



Australian Laboratory Services Pty. Ltd.  
 32 Shand Street  
 Stafford  
 Brisbane QLD 4053  
 Phone: +61 (7) 3243 7222 Fax: +61 (7) 3243 7218  
 www.alsglobal.com

**CERTIFICATE BU13156515**

Project: Torque Mining  
 P.O. No.: BRL\_2013\_08  
 This report is for 210 Drill Core samples submitted to our lab in Burnie, TAS, Australia on 28-AUG-2013.  
 The following have access to data associated with this certificate:

JANE	GRANT MACDONALD
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SAMPLE PREPARATION	
ALS CODE	DESCRIPTION
WEI-21	Received Sample Weight
LEV-01	Waste Disposal Levy
LOG-22	Sample login - Rcd w/o BarCode
CRU-21	Crush entire sample >70% -6 mm
PUL-31b	Pulv. Lg split to >80% -75um
PUL-QC	Pulverizing QC Test

ANALYTICAL PROCEDURES		
ALS CODE	DESCRIPTION	INSTRUMENT
Au-AA25	Ore Grade Au 30g FA AA finish	AAS

To: **TORQUE MINING LIMITED**  
**134 BEVERIDGES LANE**  
**HAGLEY TAS 7292**

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:   
 Ricky Gelston, Laboratory Manager, Burnie



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**CERTIFICATE OF ANALYSIS BU13156515**

Sample Description	Method Analyte Units LOR	WEI-21 Recvd Wt. kg 0.02	Au-AA25 Au ppm 0.01	PUL-QC Pass75um % 0.01
119671		0.83	2.95	
119672		2.10	0.10	
119673		2.33	0.03	
119682		2.35	0.13	
119683		2.37	2.93	
119684		2.24	1.09	
119685		1.66	1.85	
119686		1.53	1.21	
119687		1.82	0.07	
119688		1.66	0.01	
119689		2.27	0.28	
119690		2.41	0.16	
119691		2.43	0.11	
119692		2.06	0.19	
119702		1.55	5.37	
119703		1.32	0.10	
119704		1.63	0.02	
119705		1.73	0.02	
119706		2.01	0.01	
119707		1.76	0.03	89.1
119708		2.17	0.89	
119709		2.35	1.90	
119710		2.26	6.92	
119711		2.18	0.81	
119712		1.87	0.11	
119730		1.56	13.70	
119739		1.65	0.03	
119740		1.27	6.80	
119741		1.43	0.06	
119742		2.22	0.01	
119767		1.95	0.07	
119768		2.58	0.02	
119769		Not Recvd		
119743		2.63	<0.01	
119744		0.09	6.18	
119745		1.75	0.01	
119746		1.30	<0.01	
119747		2.28	<0.01	
119748		2.05	<0.01	
119749		1.86	0.32	



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119750		2.28	0.06	
119751		2.02	0.10	
119752		2.26	0.39	
119753		2.20	0.06	
119754		1.45	0.21	
119755		2.32	0.36	
119756		1.59	0.22	
119757		2.12	0.07	
119758		2.19	0.05	
119759		1.93	0.05	
119760		1.65	0.18	
119761		2.33	3.39	
119762		2.72	0.36	
119763		2.24	0.98	
119764		2.14	0.08	
119765		2.44	0.32	
119766		1.90	0.14	
119781		1.04	0.04	
119782		0.47	0.02	
119783		1.80	0.02	94.6
119784		1.73	0.04	
119785		1.84	0.02	
119786		0.86	0.02	
119793		2.10	0.02	
119794		0.09	1.47	
119795		2.14	0.01	
119796		2.40	0.07	
119797		2.59	0.11	
119798		2.13	0.17	
119799		1.16	0.10	
119800		2.54	0.07	
119801		2.21	0.01	
119802		1.62	0.01	
119803		2.27	<0.01	
119811		1.37	1.65	
119818		1.27	6.02	
119825		0.96	0.01	
119826		2.23	22.0	
119827		1.73	9.01	
119828		1.76	1.59	

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Sample Description	Method Analyte Units LOR	WEI-21 Recvd Wt. kg 0.02	Au-AA25 Au ppm 0.01	PUL-QC Pass75um % 0.01
119829		0.82	1.30	
119830		2.13	0.03	
119831		1.42	<0.01	
119832		1.95	0.10	
119833		2.61	0.05	
119834		1.64	9.28	
119835		2.74	2.04	
119836		1.04	0.33	
119837		2.00	1.25	
119838		1.49	0.19	
119839		2.05	<0.01	
119854		2.28	0.01	
119855		1.77	<0.01	
119856		1.59	<0.01	
119857		1.78	0.12	
119864		1.12	0.03	
119865		1.35	2.04	
119866		1.72	0.18	
119867		1.10	0.01	
119868		1.15	0.01	95.6
119869		0.10	1.47	
119870		1.91	0.01	
119871		1.85	0.09	
119872		2.12	1.22	
119873		1.60	2.30	
119874		1.60	1.00	
119875		2.17	3.52	
119876		1.55	0.12	
119877		0.70	0.12	
119878		2.39	0.05	
119879		1.97	0.10	
119880		2.32	0.63	
119881		2.55	0.28	
119882		1.25	0.01	
119883		2.61	0.59	
119884		1.30	0.05	
119885		1.76	0.01	
119886		1.76	0.11	
119887		1.05	0.01	
119888		0.97	1.02	

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Sample Description	Method Analyte Units LOR	WEI-21 Recvd Wt. kg 0.02	Au-AA25 Au ppm 0.01	PUL-QC Pass75um % 0.01
119889		1.40	0.01	
119890		2.08	<0.01	
119891		2.32	0.01	
119892		1.98	0.03	
119893		1.94	<0.01	
119894		0.09	5.79	
119895		2.04	0.02	
119947		1.58	0.03	
119948		1.45	0.01	
119949		1.68	0.21	
119955		1.56	<0.01	
119956		1.61	0.20	
119957		2.31	0.03	
119963		2.08	0.20	
119965		2.75	0.01	
119966		1.04	0.01	
119967		0.10	1.54	
119968		2.41	0.12	
119969		2.40	0.38	
119975		1.94	0.32	94.3
119976		2.54	1.57	
119977		2.71	1.26	
119978		2.41	0.14	
119979		2.42	0.09	
119980		2.45	0.02	
119981		2.10	0.01	
119996		1.12	0.30	
120001		2.47	0.01	
120002		2.75	0.24	
120003		1.23	0.01	
120004		1.24	<0.01	
120005		2.06	<0.01	
120006		2.19	0.09	
120007		2.42	0.84	
120008		1.80	0.20	
120009		2.04	0.08	
120010		1.96	0.01	
120011		2.08	0.01	
120012		1.58	0.01	
120013		2.10	0.05	

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Sample Description	Method Analyte Units LOR	WEI-21 Recvd Wt. kg 0.02	Au-AA25 Au ppm 0.01	PUL-QC Pass75um % 0.01
120014		1.45	0.19	
120015		2.36	1.04	
120016		1.83	3.26	
120017		0.09	5.55	
120018		2.71	1.27	
120019		1.66	0.04	
120020		2.44	0.54	
120021		1.80	0.10	
120022		1.48	0.05	
120023		2.01	<0.01	
121105		1.61	0.01	
121106		1.97	0.01	
121107		1.84	0.01	
121108		1.41	<0.01	
121109		0.10	5.55	
121110		1.59	0.02	
121111		1.12	<0.01	
121112		1.91	0.01	
121113		1.82	0.01	
121114		1.02	0.01	96.9
121115		1.29	0.02	
121116		1.04	0.02	
121117		2.08	0.48	
121118		2.09	0.08	
121119		1.17	0.26	
121166		3.01	0.40	
121167		2.07	0.17	
121168		0.58	0.09	
121169		0.83	0.05	
121170		2.10	0.23	
121171		2.23	0.12	
121172		0.09	6.42	
121173		2.20	0.02	
121174		2.18	0.04	
121175		2.24	0.03	
121176		2.33	0.39	
121177		2.24	2.19	
121178		2.11	0.49	
121179		2.13	0.25	
121180		1.90	0.23	

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121181		2.34	0.36	
121182		1.09	0.12	
121183		2.07	0.17	
121184		2.18	0.03	
121185		1.67	0.29	
121186		1.67	0.89	
121187		0.81	0.13	
121188		1.46	6.70	
121189		1.05	0.66	
121190		0.64	0.65	95.2



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**CERTIFICATE OF ANALYSIS BU13156515**

	<b>CERTIFICATE COMMENTS</b>								
Applies to Method:	<p style="text-align: center;"><b>LABORATORY ADDRESSES</b></p> <p>Processed at ALS Burnie located at 39 River Road, Burnie, TAS, Australia.</p> <table><tr><td>Au-AA25</td><td>CRU-21</td><td>LEV-01</td><td>LOG-22</td></tr><tr><td>PUL-31b</td><td>PUL-QC</td><td>WEI-21</td><td></td></tr></table>	Au-AA25	CRU-21	LEV-01	LOG-22	PUL-31b	PUL-QC	WEI-21	
Au-AA25	CRU-21	LEV-01	LOG-22						
PUL-31b	PUL-QC	WEI-21							