



Australian Laboratory Services Pty. Ltd.

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www.alsglobal.com

ALS Brisbane is a NATA Accredited Testing Laboratory. Corporate
Accreditation No: 825, Corporate Site No: 818.

CERTIFICATE BR17112694

Project: Exploration

This report is for 27 Rock samples submitted to our lab in Burnie, TAS, Australia on 6-JUN-2017.

The following have access to data associated with this certificate:

SEAN WESTBROOK

KENT WIGHTON

To: KINGFISHER EXPLORATION PTY LTD
ATTN: SEAN WESTBROOK
15 RICHARDS AVE
DODGES FERRY TAS 7173

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 *****

Comments: Sample ID's (GR169 to GR173) have been added to the end of the work-order as requested by Ricky (BU - Lab)

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Plus Appendix Pages

Finalized Date: 23-JUN-2017

This copy reported on 26-JUN-2017

Account: KINEXP

SAMPLE PREPARATION

ALS CODE	DESCRIPTION
WEI-21	Received Sample Weight
BAG-01	Bulk Master for Storage
PUL-QC	Pulverizing QC Test
LEV-01	Waste Disposal Levy
TRA-21	Transfer sample
CRU-21	Crush entire sample >70% -6 mm
PUL-32	Pulverize 1000g to 85% < 75 um
SPL-21	Split sample - riffle splitter

ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION	INSTRUMENT
ME-MS62s	Up to 54 elements by ICP-MS	ICP-MS
Au-DIL26	Au Overlimit by Dilution	
ME-ICP61	33 element four acid ICP-AES	ICP-AES
Au-AA26	Ore Grade Au 50g FA AA finish	AAS

Signature:

Shaun Kenny, Brisbane Laboratory Manager



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CERTIFICATE OF ANALYSIS BR17112694

Sample Description	Method Analyte Units LOR	WEI-21 Recvd Wt. kg 0.02	Au-AA26 Au ppm 0.01	Au-DIL26 Au ppm 1	ME-MS62s Ag ppm 0.02	ME-MS62s As ppm 0.2	ME-MS62s Bi ppm 0.01	ME-MS62s Cu ppm 0.2	ME-MS62s Pb ppm 0.5	ME-MS62s Sb ppm 0.05	ME-MS62s Te ppm 0.05	PUL-QC Pass75um % 0.01	ME-ICP61 As ppm 5	ME-ICP61 Bi ppm 2	ME-ICP61 Pb ppm 2
GR147		2.67	0.03		0.06	>500	1.32	98.0	11.4	5.00	0.07		736		
GR148		1.85	<0.01		<0.02	4.0	0.09	3.8	14.7	0.47	<0.05				
GR149		2.29	0.01		0.03	15.8	0.05	4.1	3.0	0.91	<0.05				
GR150		1.98	<0.01		0.04	4.6	0.04	4.3	3.3	1.43	<0.05				
GR151		2.63	0.06		3.28	>500	2.33	27.1	374	22.2	2.12		32400		
GR152		2.82	0.03		1.26	>500	0.69	27.3	295	12.25	0.80		14350		
GR153		2.59	0.02		0.38	>500	0.11	4.6	55.8	1.88	0.10		1195		
GR154		3.29	0.01		0.36	>500	1.47	20.2	>500	15.45	0.85		4740		728
GR155		3.15	0.01		0.24	>500	1.16	40.1	83.9	3.52	0.25		894		
GR156		3.69	>100	126	21.8	>500	>500	140.0	117.5	130.5	40.9		81800	2360	
GR157		3.37	1.20		11.55	>500	55.5	13.3	457	2.99	1.43	98.0	851		
GR158		2.54	2.76		1.97	>500	68.2	14.3	147.5	3.90	1.60		1955		
GR159		2.19	0.01		<0.02	24.8	0.90	1.8	25.1	0.17	<0.05				
GR160		2.45	0.95		0.20	>500	25.3	3.9	27.8	1.57	0.48		893		
GR161		2.84	0.01		0.05	15.6	0.58	7.1	7.8	0.53	<0.05				
GR162		3.12	0.15		0.06	180.5	0.49	11.1	7.0	1.58	<0.05				
GR163		2.16	1.25		0.28	>500	0.23	11.7	12.1	2.58	0.05		555		
GR164		2.58	0.09		0.11	328	0.22	12.8	15.0	2.59	0.05				
GR165		2.53	0.31		0.21	>500	1.78	11.1	8.6	5.76	0.18		2620		
GR166		2.71	0.10		0.08	>500	0.12	10.2	6.6	2.48	<0.05		690		
GR167		2.01	0.31		0.46	>500	0.58	65.1	23.6	8.05	0.12		1275		
GR168		2.48	0.43		0.19	>500	0.30	14.4	4.4	5.62	0.13		2410		
GR169		1.43	0.01		0.05	9.1	0.09	4.4	7.8	1.02	<0.05				
GR170		2.23	<0.01		0.07	12.1	0.09	3.4	7.9	1.05	<0.05				
GR171		2.00	<0.01		0.07	14.0	0.09	3.8	10.0	1.09	<0.05				
GR172		2.23	<0.01		0.07	12.7	0.08	3.6	7.9	0.96	<0.05				
GR173		2.36	<0.01		0.06	8.5	0.14	3.4	9.9	1.88	<0.05				

Comments: Sample ID's (GR169 to GR173) have been added to the end of the work-order as requested by Ricky (BU - Lab)

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CERTIFICATE COMMENTS

ACCREDITATION COMMENTS

Applies to Method: NATA Accredited. Corporate Accreditation No: 825, Corporate Site No: 818. The Technical Signatory is David Jones, ICPMS Supervising Chemist.
 ME-MS62s

Applies to Method: NATA Accredited. Corporate Accreditation No: 825, Corporate Site No: 818. The Technical Signatory is Samantha Profke, ICPAES Supervising
 Chemist
 ME-ICP61

LABORATORY ADDRESSES

Applies to Method: Processed at ALS Townsville located at 14-15 Desma Court, Bohle, Townsville, QLD, Australia.
 Au-AA26 Au-DIL26

Applies to Method: Processed at ALS Brisbane located at 32 Shand Street, Stafford, Brisbane, QLD, Australia. NATA Accreditation does not cover the performance of
 ALS Brisbane Sample Preparation which is processed at 116 Delta Street, Geebung, QLD 4034, Australia
 BAG-01 CRU-21 LEV-01 ME-ICP61
 ME-MS62s PUL-32 PUL-QC SPL-21
 TRA-21 WEI-21