



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

QC CERTIFICATE AS11258363

Project: TENNANT CREEK

P.O. No.: 111209

This report is for 8 Rock samples submitted to our lab in Alice Springs, NT, Australia on 12-DEC-2011.

The following have access to data associated with this certificate:

ANDY BENNETT
CHRIS GAUGHAN

GRAHAM BUBNER
GAVIN OTTO

NORM GARDNER

SAMPLE PREPARATION

ALS CODE	DESCRIPTION
WEI-21	Received Sample Weight
LEV-01	Waste Disposal Levy
LOG-22	Sample login - Rcd w/o BarCode
PUL-QC	Pulverizing QC Test
PUL-23	Pulv Sample - Split/Retain
CRU-21	Crush entire sample >70% -6 mm

ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION
ME-MS61U	48 elements four acid ICP-MS (U pkg)
Au-AA23	Au 30g FA-AA finish AAS

To: WESTERN DESERT RESOURCES
ATTN: CHRIS GAUGHAN
LEVEL 1, 26 GREENHILL ROAD
WAYVILLE SA 5034

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.

Signature:

Wayne Abbott, Operations Manager, Western Australia



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Sample Description	Method Analyte Units LOR	ME-MS61U Y ppm 0.1	ME-MS61U Zn ppm 2	ME-MS61U Zr ppm 0.5
STANDARDS				
BL-4a		24.4	45	214
Target Range - Lower Bound		20.5	36	175.0
Upper Bound		25.3	48	238
OREAS-101a		145.0	23	129.5
Target Range - Lower Bound		119.0	<2	101.5
Upper Bound		146.0	4	138.5
sg31				
Target Range - Lower Bound				
Upper Bound				
ST-460				
Target Range - Lower Bound				
Upper Bound				
BLANKS				
BLANK				
Target Range - Lower Bound				
Upper Bound				
BLANK		<0.1	<2	<0.5
Target Range - Lower Bound		<0.1	<2	<0.5
Upper Bound		0.2	4	1.0
DUPLICATES				
ORIGINAL				
DUP				
Target Range - Lower Bound				
Upper Bound				
ORIGINAL				
DUP				
Target Range - Lower Bound				
Upper Bound				



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Sample Description	Method Analyte Units LOR	Au-AA23 Au ppm 0.005	ME-MS61U Ag ppm 0.01	ME-MS61U Al % 0.01	ME-MS61U As ppm 0.2	ME-MS61U Ba ppm 10	ME-MS61U Be ppm 0.05	ME-MS61U Bi ppm 0.01	ME-MS61U Ca % 0.01	ME-MS61U Cd ppm 0.02	ME-MS61U Ce ppm 0.01	ME-MS61U Co ppm 0.1	ME-MS61U Cr ppm 1	ME-MS61U Cs ppm 0.05	ME-MS61U Cu ppm 0.2	ME-MS61U Fe % 0.01
DUPLICATES																
ORIGINAL		0.005														
DUP		<0.005														
Target Range - Lower Bound		<0.005														
Upper Bound		0.010														
11EX002			0.02	1.02	2.7	210	0.30	0.04	0.05	<0.02	4.32	1.7	30	0.29	7.5	2.74
DUP			0.04	1.04	3.0	210	0.26	0.04	0.05	<0.02	4.59	1.8	30	0.30	7.9	2.80
Target Range - Lower Bound			0.02	0.97	2.5	180	0.22	0.03	0.04	<0.02	4.22	1.6	28	0.23	7.1	2.62
Upper Bound			0.04	1.09	3.2	240	0.34	0.05	0.06	0.04	4.69	1.9	33	0.36	8.3	2.92



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		0.05	0.05	0.1	0.005	0.01	0.5	0.2	0.01	5	0.05	0.01	0.1	0.2	10	0.5
ORIGINAL DUP		DUPLICATES														
Target Range - Lower Bound																
Upper Bound																
11EX002		3.43	0.05	0.5	0.014	0.16	3.4	5.6	0.04	106	0.34	0.01	0.9	3.8	100	6.0
DUP		3.34	0.06	0.5	0.015	0.16	3.5	5.7	0.04	166	0.74	0.01	0.9	5.0	100	6.3
Target Range - Lower Bound		3.17	<0.05	0.4	0.009	0.14	2.8	5.2	0.03	124	0.46	<0.01	0.8	4.0	90	5.3
Upper Bound		3.60	0.10	0.6	0.020	0.18	4.1	6.1	0.05	148	0.62	0.02	1.0	4.8	120	7.0



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Sample Description	Method Analyte Units LOR	ME-MS61U Rb ppm	ME-MS61U Re ppm	ME-MS61U S %	ME-MS61U Sb ppm	ME-MS61U Se ppm	ME-MS61U Sn ppm	ME-MS61U Sr ppm	ME-MS61U Ta ppm	ME-MS61U Te ppm	ME-MS61U Th ppm	ME-MS61U Ti %	ME-MS61U Tl ppm	ME-MS61U U ppm	ME-MS61U V ppm	ME-MS61U W ppm
		0.1	0.002	0.01	0.05	1	0.2	0.2	0.05	0.05	0.2	0.005	0.02	0.1	1	0.1
ORIGINAL DUP		DUPLICATES														
Target Range - Lower Bound																
Upper Bound																
11EX002 DUP		9.8	<0.002	0.02	0.72	1	0.5	11.1	0.07	<0.05	2.0	0.030	0.05	0.5	19	0.3
Target Range - Lower Bound		9.3	<0.002	<0.01	0.63	<1	0.3	10.4	<0.05	<0.05	1.7	0.024	0.03	0.4	17	<0.1
Upper Bound		10.4	0.004	0.03	0.84	2	0.7	11.9	0.10	0.10	2.3	0.037	0.07	0.7	21	0.4



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ORIGINAL DUP Target Range - Lower Bound Upper Bound		DUPLICATES		
11EX002 DUP Target Range - Lower Bound Upper Bound		2.2 2.3 2.0 2.5	6 6 4 8	17.0 17.2 15.3 18.9