



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/geochemistry

Page: 1  
Total # Pages: 5 (A)  
Plus Appendix Pages  
Finalized Date: 6-MAR-2018  
This copy reported on 7-MAR-2018  
Account: LEACAP

## CERTIFICATE OR18038445

This report is for 132 Soil samples submitted to our lab in Burnie, TAS, Australia on 21-FEB-2018.

The following have access to data associated with this certificate:

GEOFF DAVIS

KEN MORRISON

## SAMPLE PREPARATION

ALS CODE	DESCRIPTION
WEI-21	Received Sample Weight
LEV-01	Waste Disposal Levy
PUL-31	Pulverize split to 85% <75 um
PUL-QC	Pulverizing QC Test
LOG-22	Sample login - Rcd w/o BarCode

## ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION	INSTRUMENT
ME-ICP41	35 Element Aqua Regia ICP-AES	ICP-AES
Au-AA22	Au 50g FA Low Level AA Finish	AAS

To: LEACHED CAP PTY LTD  
ATTN: GEOFF DAVIS  
PO BOX 5256  
FALCON WA 6210

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:

Kellie Jones, Laboratory Manager, Orange



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/geochemistry

Page: 2 - A  
Total # Pages: 5 (A)  
Plus Appendix Pages  
Finalized Date: 6-MAR-2018  
Account: LEACAP

CERTIFICATE OF ANALYSIS OR18038445

Sample Description	Method Analyte Units LOR	WEI-21 Recvd Wt. kg 0.02	Au-AA22 Au ppm 0.002	ME-ICP41 As ppm 2	PUL-QC Pass75um % 0.01
RRS-217		1.42	<0.002	21	
RRS-218		1.14	<0.002	8	
RRS-219		1.46	<0.002	17	
RRS-220		1.00	<0.002	4	
RRS-221		1.04	<0.002	2	
RRS-222		1.04	<0.002	8	
RRS-223		1.08	<0.002	2	
RRS-224		1.14	<0.002	4	
RRS-225		0.84	<0.002	4	
RRS-226		1.14	<0.002	26	
RRS-227		1.00	<0.002	10	
RRS-228		1.16	<0.002	7	
RRS-229		1.28	<0.002	6	
RRS-230		1.20	<0.002	6	
RRS-231		1.40	<0.002	6	
RRS-232		1.40	<0.002	17	
RRS-233		1.30	<0.002	<2	
RRS-234		1.06	<0.002	13	
RRS-235		1.30	<0.002	35	
RRS-236		1.04	<0.002	9	
RRS-237		1.06	0.002	5	
RRS-238		0.94	<0.002	7	
RRS-239		1.28	<0.002	5	
RRS-240		0.86	<0.002	2	
RRS-241		0.64	<0.002	4	
RRS-242		1.06	<0.002	3	
RRS-243		1.12	<0.002	<2	
RRS-244		1.22	0.002	<2	
RRS-245		0.70	0.002	3	
RRS-246		0.94	0.002	5	
RRS-247		0.78	<0.002	2	
RRS-248		1.14	<0.002	3	
RRS-249		1.24	<0.002	8	
RRS-250		1.14	<0.002	<2	
RRS-251		1.02	<0.002	5	
RRS-252		0.78	<0.002	6	
RRS-253		0.84	<0.002	<2	
RRS-254		1.06	<0.002	4	
RRS-255		0.90	0.002	<2	
RRS-256		1.02	<0.002	<2	92.5



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/geochemistry

Page: 3 - A  
Total # Pages: 5 (A)  
Plus Appendix Pages  
Finalized Date: 6-MAR-2018  
Account: LEACAP

CERTIFICATE OF ANALYSIS OR18038445

Sample Description	Method Analyte Units LOR	WEI-21 Recvd Wt. kg 0.02	Au-AA22 Au ppm 0.002	ME-ICP41 As ppm 2	PUL-QC Pass75um % 0.01
RRS-257		1.00	<0.002	12	
RRS-258		0.78	<0.002	3	
RRS-259		0.82	<0.002	5	
RRS-260		0.80	<0.002	<2	
RRS-261		1.28	<0.002	12	
RRS-262		0.98	0.004	<2	
RRS-263		0.62	<0.002	4	
RRS-264		1.16	<0.002	<2	
RRS-265		1.10	<0.002	7	
RRS-266		1.12	0.004	9	
RRS-267		0.90	0.003	6	
RRS-268		0.96	0.003	<2	
RRS-269		0.78	<0.002	4	
RRS-270		1.28	0.003	6	
RRS-271		1.30	0.002	21	
RRS-272		0.98	0.002	3	
RRS-273		1.54	0.002	8	
RRS-274		1.08	<0.002	<2	
RRS-275		1.04	0.002	5	
RRS-276		0.80	0.003	3	99.1
RRS-277		1.14	0.002	<2	
RRS-278		1.08	0.003	5	
RRS-279		1.08	0.004	4	
RRS-280		0.98	<0.002	2	
RRS-281		1.26	0.002	5	
RRS-282		0.94	0.003	6	
RRS-283		1.10	0.003	5	
RRS-284		1.20	0.003	3	
RRS-285		0.84	0.003	4	
RRS-286		1.16	0.004	10	
RRS-287		0.94	0.003	5	
RRS-288		0.88	<0.002	<2	
RRS-289		0.88	<0.002	<2	
RRS-290		1.18	0.003	6	
RRS-291		0.94	0.003	4	
RRS-292		1.12	0.003	4	
RRS-293		0.80	0.004	6	
RRS-294		0.72	0.005	2	
RRS-295		0.94	0.002	7	
RRS-296		1.02	0.002	29	94.2



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/geochemistry

Page: 4 - A  
Total # Pages: 5 (A)  
Plus Appendix Pages  
Finalized Date: 6-MAR-2018  
Account: LEACAP

CERTIFICATE OF ANALYSIS OR18038445

Sample Description	Method Analyte Units LOR	WEI-21 Recvd Wt. kg 0.02	Au-AA22 Au ppm 0.002	ME-ICP41 As ppm 2	PUL-QC Pass75um % 0.01
RRS-297		0.80	0.006	7	
RRS-298		0.98	0.005	<2	
RRS-299		1.18	0.004	<2	
RRS-300		1.22	0.004	8	
RRS-301		1.02	0.003	3	
RRS-302		0.96	0.004	11	
RRS-303		0.88	0.002	7	
RRS-304		0.68	0.003	13	
RRS-305		0.94	0.004	<2	
RRS-306		0.68	0.003	<2	
RRS-307		0.66	0.004	<2	
RRS-308		0.92	0.002	2	
RRS-309		1.32	0.003	6	
RRS-310		0.80	<0.002	<2	
RRS-311		1.30	0.005	3	
RRS-312		0.70	0.004	2	
RRS-313		0.86	0.004	3	
RRS-314		0.94	0.003	4	
RRS-315		1.08	0.003	<2	
RRS-316		0.98	0.003	7	98.6
RRS-317		0.72	0.005	16	
RRS-318		0.76	0.004	<2	
RRS-319		0.98	0.004	8	
RRS-320		0.80	0.004	3	
RRS-321		0.80	0.003	4	
RRS-322		0.88	0.003	5	
RRS-323		1.08	0.005	<2	
RRS-324		1.02	0.004	6	
RRS-325		0.96	0.002	2	
RRS-326		1.02	<0.002	8	
RRS-327		0.80	0.002	2	
RRS-328		1.08	<0.002	<2	
RRS-329		0.94	<0.002	2	
RRS-330		0.68	<0.002	<2	
RRS-331		0.94	<0.002	<2	
RRS-332		0.70	<0.002	3	
RRS-333		1.04	<0.002	<2	
RRS-334		0.82	0.004	2	
RRS-335		0.98	0.002	2	
RRS-336		0.78	0.002	<2	98.2



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/geochemistry

Page: 5 - A  
Total # Pages: 5 (A)  
Plus Appendix Pages  
Finalized Date: 6-MAR-2018  
Account: LEACAP

CERTIFICATE OF ANALYSIS OR18038445

Sample Description	Method Analyte Units LOR	WEI-21	Au-AA22	ME-ICP41	PUL-QC
		Recvd Wt.	Au	As	Pass75um
		kg	ppm	ppm	%
		0.02	0.002	2	0.01
RRS-337		0.88	<0.002	<2	
RRS-338		0.76	<0.002	<2	
RRS-339		1.06	0.003	<2	
RRS-340		1.06	0.002	<2	
RRS-341		1.36	0.004	<2	
RRS-342		1.10	<0.002	<2	
RRS-343		0.70	0.002	<2	
RRS-344		0.86	<0.002	<2	
RRS-345		0.86	0.002	<2	
RRS-346		0.82	<0.002	<2	
RRS-347		1.34	<0.002	<2	
RRS-348		0.92	0.002	<2	



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/geochemistry

Page: Appendix 1  
Total # Appendix Pages: 1  
Finalized Date: 6-MAR-2018  
Account: LEACAP

**CERTIFICATE OF ANALYSIS OR18038445**

**CERTIFICATE COMMENTS**

Applies to Method:

**LABORATORY ADDRESSES**

Processed at ALS Orange located at 10 Leewood Drive, Orange, NSW, Australia.

Au-AA22

LEV-01

LOG-22

ME-ICP41

PUL-31

PUL-QC

WEI-21