



ALS Chemex

EXCELLENCE IN ANALYTICAL CHEMISTRY

Australian Laboratory Services Pty Ltd

32 Shand Street

Stafford

Brisbane QLD 4053

Phone: +61 (7) 3243 7222 Fax: +61 (7) 3243 7218 www.alschemex.com

QC CERTIFICATE AD08090701

Project:

P.O. No.: 0403

This report is for 213 Drill Core samples submitted to our lab in Adelaide, SA, Australia on 4-JUL-2008.

The following have access to data associated with this certificate:

BARBARA ANDERSON
B ANDERSON
CHRIS DROWN

B ANDERSON
BARBARA ANDERSON

BARBARA ANDERSON
B ANDERSON

SAMPLE PREPARATION

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

ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION	INSTRUMENT
Au-AA25	Ore Grade Au 30g FA AA finish	AAS
ME-ICP61s	Up to 27 Element 4 Acid ICPAES	ICP-AES
ME-OG62	Ore Grade Elements - Four Acid	ICP-AES
Cu-OG62	Ore Grade Cu - Four Acid	VARIABLE

To: **ADELAIDE RESOURCES NL**
ATTN: BARBARA ANDERSON
PO BOX 1210
UNLEY BC SA 5061

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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QC CERTIFICATE OF ANALYSIS AD08090701

Method	Au-AA25	ME-ICP61s	Cu-OG62										
Analyte	Au	Ag	As	Bi	Co	Cu	Fe	Pb	S	U	Zn	Cu	
Units	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	%	ppm	ppm	%	
Sample Description	LOR	0.01	0.5	5	2	1	1	0.01	2	0.01	10	2	0.001
BLANKS													
BLANK		<0.5	<5	<2	<1	1	0.09	<2	<0.01	<10	<2		
BLANK		<0.5	<5	<2	<1	<1	<0.01	<2	<0.01	<10	<2		
BLANK		<0.5	<5	<2	<1	4	<0.01	<2	<0.01	<10	5		
BLANK		<0.5	<5	<2	<1	1	0.01	<2	<0.01	<10	2		
BLANK		<0.5	<5	<2	<1	326	1.23	2	0.14	<10	<2		
BLANK		<0.5	<5	<2	<1	<1	0.02	<2	<0.01	<10	<2		
BLANK		<0.5	<5	<2	<1	1	<0.01	<2	<0.01	<10	<2		
BLANK													<0.001
BLANK		<0.01											
BLANK		0.01											
BLANK		<0.01											
BLANK		0.01											
Target Range - Lower Bound		<0.01	<0.5	<5	<2	<1	<1	<0.01	<2	<0.01	<10	<2	<0.001
Upper Bound		0.02	1.0	10	4	2	2	0.02	4	0.02	20	4	0.002
DUPLICATES													
R3464		<0.01											
DUP		<0.01											
Target Range - Lower Bound		<0.01											
Upper Bound		0.02											
R3465		<0.5	8	<2	19	38	12.10	2	0.23	<10	12		
DUP		<0.5	5	<2	16	38	12.00	3	0.24	<10	11		
Target Range - Lower Bound		<0.5	<5	<2	16	35	11.45	<2	0.21	<10	9		
Upper Bound		1.0	10	4	19	41	12.65	4	0.26	20	14		
R3484		0.01											
DUP		0.01											
Target Range - Lower Bound		<0.01											
Upper Bound		0.02											
R3485		<0.5	<5	<2	6	620	7.08	3	0.08	<10	5		
DUP		<0.5	<5	<2	7	632	7.24	3	0.08	<10	4		
Target Range - Lower Bound		<0.5	<5	<2	5	594	6.79	<2	0.07	<10	<2		
Upper Bound		1.0	10	4	8	658	7.53	4	0.09	20	7		



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Method	Au-AA25	ME-ICP61s	Cu-OG62										
Analyte	Au	Ag	As	Bi	Co	Cu	Fe	Pb	S	U	Zn	Cu	
Units	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	%	ppm	ppm	%	
Sample Description	LOR	0.01	0.5	5	2	1	1	0.01	2	0.01	10	2	0.001
DUPLICATES													
R3570		<0.5	7	<2	40	7	12.70	6	0.02	<10	230		
DUP		<0.5	5	<2	39	8	13.05	6	0.02	<10	229		
Target Range - Lower Bound		<0.5	<5	<2	37	6	12.20	4	<0.01	<10	216		
Upper Bound		1.0	10	4	42	9	13.55	8	0.03	20	243		
R3590		<0.5	<5	<2	18	87	6.54	<2	0.01	<10	62		
DUP		<0.5	<5	<2	17	80	6.38	3	0.01	<10	58		
Target Range - Lower Bound		<0.5	<5	<2	16	78	6.13	<2	<0.01	<10	55		
Upper Bound		1.0	10	4	19	89	6.79	4	0.02	20	65		
R3600		0.64											
DUP		0.63											
Target Range - Lower Bound		0.59											
Upper Bound		0.68											
R3605		<0.5	<5	3	21	484	8.28	2	0.07	<10	57		
DUP		<0.5	<5	3	21	488	8.29	2	0.07	<10	56		
Target Range - Lower Bound		<0.5	<5	<2	19	461	7.86	<2	0.06	<10	52		
Upper Bound		1.0	10	4	23	511	8.71	4	0.08	20	61		
R3620		0.86											
DUP		0.87											
Target Range - Lower Bound		0.81											
Upper Bound		0.92											
R3625		<0.5	<5	2	19	337	6.73	2	0.05	<10	51		
DUP		<0.5	<5	2	20	344	6.56	2	0.05	<10	51		
Target Range - Lower Bound		<0.5	<5	<2	18	322	6.30	<2	0.04	<10	46		
Upper Bound		1.0	10	4	21	359	6.99	4	0.06	20	56		
R3640		0.63	2.0	8	3	12	5270	5.69	12	0.69	10	63	
DUP		0.62	2.1	12	<2	13	5600	5.97	11	0.70	<10	69	
Target Range - Lower Bound		0.58	1.4	<5	<2	11	5160	5.53	9	0.65	<10	61	
Upper Bound		0.67	2.7	16	4	14	5710	6.13	14	0.74	20	71	
R3660			2.8	7	<2	12	7230	6.06	16	0.95	10	79	
DUP			2.8	8	<2	13	7200	5.67	15	0.90	10	75	
Target Range - Lower Bound			2.2	<5	<2	11	6850	5.56	13	0.87	<10	71	
Upper Bound			3.4	10	4	14	7580	6.17	18	0.98	20	83	

