



# ALS Chemex

EXCELLENCE IN ANALYTICAL CHEMISTRY

Australian Laboratory Services Pty Ltd

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Page: 1  
Finalized Date: 27-AUG-2008  
Account: ADERES

## QC CERTIFICATE AD08102151

Project:

P.O. No.: 0404

This report is for 238 Drill Core samples submitted to our lab in Adelaide, SA, Australia on 28-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

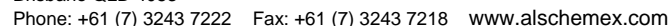
ALS CODE	DESCRIPTION	INSTRUMENT
ME-ICP61	33 element four acid ICP-AES	ICP-AES
Au-AA25	Ore Grade Au 30g FA AA finish	AAS

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

[illegible]



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## QC CERTIFICATE OF ANALYSIS AD08102151

Method	Au-AA25	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61
Analyte	Au	Ag	As	Bi	Co	Cu	Fe	Pb	S	U	Zn
Units	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	%	ppm	ppm
LOR	0.01	0.5	5	2	1	1	0.01	2	0.01	10	2
Sample Description											
BLANKS											
BLANK		<0.5	<5	<2	<1	<1	<0.01	<2	<0.01	<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		<0.5	<5	<2	<1	<1	0.04	<2	<0.01	<10	<2
BLANK		<0.5	<5	3	<1	<1	<0.01	<2	<0.01	<10	2
BLANK		<0.5	<5	<2	<1	5	<0.01	<2	<0.01	<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	0.02										
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
Upper Bound	0.02	1.0	10	4	2	2	0.02	4	0.02	20	4
DUPLICATES											
R3671	0.01										
DUP	<0.01										
Target Range - Lower Bound	<0.01										
Upper Bound	0.02										
R3678	<0.5	<5	3	4	4	3.82	5	0.10	<10	33	
DUP	<0.5	<5	2	4	4	3.71	3	0.10	<10	32	
Target Range - Lower Bound	<0.5	<5	<2	3	3	3.57	<2	0.09	<10	29	
Upper Bound	1.0	10	4	5	5	3.96	6	0.12	20	36	
R3691	<0.01										
DUP	0.01										
Target Range - Lower Bound	<0.01										
Upper Bound	0.02										
R3698	<0.5	<5	2	8	2	3.13	5	0.01	<10	53	
DUP	<0.5	<5	<2	8	2	3.07	4	0.01	<10	52	
Target Range - Lower Bound	<0.5	<5	<2	7	<1	2.94	<2	<0.01	<10	48	
Upper Bound	1.0	10	4	9	3	3.27	7	0.02	20	57	



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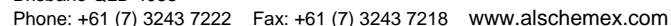
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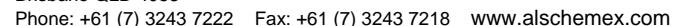
Account: ADERES

## QC CERTIFICATE OF ANALYSIS AD08102151

Sample Description	Method Analyte Units LOR	Au-AA25 Au ppm 0.01	ME-ICP61 Ag ppm 0.5	ME-ICP61 As ppm 5	ME-ICP61 Bi ppm 2	ME-ICP61 Co ppm 1	ME-ICP61 Cu ppm 1	ME-ICP61 Fe % 0.01	ME-ICP61 Pb ppm 2	ME-ICP61 S % 0.01	ME-ICP61 U ppm 10	ME-ICP61 Zn ppm 2
DUPLICATES												
R3711		0.01										
DUP		0.01										
Target Range - Lower Bound		<0.01										
Upper Bound		0.02										
R3713		<0.5	<5	<2	30	8	10.85	<2	0.01	10	187	
DUP		<0.5	12	<2	31	10	10.70	3	0.02	10	184	
Target Range - Lower Bound		<0.5	<5	<2	28	8	10.25	<2	<0.01	<10	174	
Upper Bound		1.0	10	4	33	10	11.30	4	0.02	20	197	
R3733		<0.5	15	5	22	384	14.35	13	0.53	10	10	
DUP		<0.5	13	3	22	400	14.20	12	0.51	10	10	
Target Range - Lower Bound		<0.5	8	<2	20	371	13.55	10	0.48	<10	8	
Upper Bound		1.0	20	6	24	413	15.00	15	0.56	20	13	
R3748		<0.5	56	2	15	19	8.11	15	0.92	<10	8	
DUP		0.5	56	<2	15	18	8.08	15	0.90	<10	9	
Target Range - Lower Bound		<0.5	48	<2	13	17	7.68	12	0.85	<10	6	
Upper Bound		1.0	64	4	17	20	8.51	18	0.97	20	11	
R3749		<0.01										
DUP		<0.01										
Target Range - Lower Bound		<0.01										
Upper Bound		0.02										
R3768		2.0	218	16	59	4110	18.05	147	3.23	<10	276	
DUP		1.9	215	15	57	4060	18.00	139	3.14	<10	272	
Target Range - Lower Bound		1.4	201	13	54	3880	17.10	134	3.02	<10	258	
Upper Bound		2.5	232	18	62	4290	18.95	152	3.35	20	290	
R3769		0.06										
DUP		0.05										
Target Range - Lower Bound		0.04										
Upper Bound		0.07										
R3783		0.6	57	23	25	879	11.10	25	1.68	10	130	
DUP		<0.5	57	20	24	876	10.85	26	1.65	10	130	
Target Range - Lower Bound		<0.5	49	18	22	833	10.40	22	1.57	<10	122	
Upper Bound		1.0	65	25	27	922	11.55	29	1.76	20	139	



Sample Description	Method	Au-AA25	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61
	Analyte	Au	Ag	As	Bi	Co	Cu	Fe	Pb	S	U	Zn
	Units	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	%	ppm	ppm
	LOR	0.01	0.5	5	2	1	1	0.01	2	0.01	10	2
DUPLICATES												
R3789		0.01										
DUP		<0.01										
Target Range - Lower Bound		<0.01										
Upper Bound		0.02										
R3803			<0.5	6	<2	71	6	9.01	6	0.02	10	191
DUP			<0.5	5	<2	73	6	9.21	5	0.02	10	194
Target Range - Lower Bound			<0.5	<5	<2	67	5	8.64	3	<0.01	<10	181
Upper Bound			1.0	10	4	77	7	9.58	8	0.03	20	204
R3818			<0.5	10	<2	19	<1	6.18	6	0.01	<10	91
DUP			<0.5	<5	3	18	1	5.75	5	0.01	<10	80
Target Range - Lower Bound			<0.5	<5	<2	17	<1	5.66	3	<0.01	<10	79
Upper Bound			1.0	10	4	20	2	6.27	8	0.02	20	92
R3827		<0.01										
DUP		<0.01										
Target Range - Lower Bound		<0.01										
Upper Bound		0.02										
R3838			1.4	<5	52	33	3840	9.69	8	0.40	<10	107
DUP			1.6	<5	50	34	3830	9.69	11	0.40	<10	106
Target Range - Lower Bound			0.9	<5	46	31	3640	9.20	7	0.37	<10	99
Upper Bound			2.1	10	56	36	4030	10.20	12	0.43	20	114
R3847		3.75										
DUP		3.88										
Target Range - Lower Bound		3.61										
Upper Bound		4.02										
R3855			<0.5	<5	<2	19	159	6.92	7	0.02	<10	55
DUP			<0.5	<5	<2	19	158	6.75	11	0.03	<10	60
Target Range - Lower Bound			<0.5	<5	<2	17	150	6.48	7	<0.01	<10	53
Upper Bound			1.0	10	4	21	167	7.19	11	0.04	20	62
R3867		0.06										
DUP		0.03										
Target Range - Lower Bound		0.03										
Upper Bound		0.06										



Sample Description	Method	Au-AA25	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61
	Analyte	Au	Ag	As	Bi	Co	Cu	Fe	Pb	S	U	Zn
	Units	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	%	ppm	ppm
	LOR	0.01	0.5	5	2	1	1	0.01	2	0.01	10	2
DUPLICATES												
R3873			<0.5	<5	4	19	47	7.15	7	0.01	<10	62
DUP			<0.5	<5	9	19	45	7.32	4	0.01	<10	62
Target Range - Lower Bound			<0.5	<5	4	17	43	6.86	3	<0.01	<10	57
Upper Bound			1.0	10	9	21	49	7.61	8	0.02	20	67
R3888			<0.5	<5	<2	15	26	5.17	<2	0.01	10	59
DUP			<0.5	<5	<2	15	24	5.15	<2	<0.01	10	58
Target Range - Lower Bound			<0.5	<5	<2	13	23	4.89	<2	<0.01	<10	54
Upper Bound			1.0	10	4	17	27	5.43	4	0.02	20	63
R3900		0.61										
DUP		0.59										
Target Range - Lower Bound		0.56										
Upper Bound		0.64										
ORIGINAL		<0.01										
DUP		<0.01										
Target Range - Lower Bound		<0.01										
Upper Bound		0.02										
ORIGINAL		<0.01										
DUP		<0.01										
Target Range - Lower Bound		<0.01										
Upper Bound		0.02										
ORIGINAL		0.04										
DUP		0.03										
Target Range - Lower Bound		0.02										
Upper Bound		0.05										
ORIGINAL		0.05										
DUP		0.05										
Target Range - Lower Bound		0.04										
Upper Bound		0.06										