



ALS Chemex

EXCELLENCE IN ANALYTICAL CHEMISTRY

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Account: ADERES

CERTIFICATE AD08158441

Project:

P.O. No.: 0406

This report is for 163 Drill Core samples submitted to our lab in Adelaide, SA, Australia on 10-NOV-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
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



CERTIFICATE OF ANALYSIS AD08158441

Sample Description	Method Analyte Units LOR	WEI-21 Recvd Wt.	PUL-QC Pass75um	Au-AA25 Au	ME-ICP61 Ag	ME-ICP61 As	ME-ICP61 Bi	ME-ICP61 Co	ME-ICP61 Cu	ME-ICP61 Fe	ME-ICP61 Pb	ME-ICP61 S	ME-ICP61 U	ME-ICP61 Zn
		kg	%	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	%	ppm	ppm
		0.02	0.01	0.01	0.5	5	2	1	1	0.01	2	0.01	10	2
R4202		2.23		<0.01	<0.5	<5	4	11	269	0.95	7	0.18	<10	26
R4203		2.05		<0.01	<0.5	11	10	50	433	3.46	18	0.32	10	88
R4204		2.05		0.01	<0.5	7	<2	30	9	4.63	12	0.03	<10	91
R4205		1.23		<0.01	<0.5	12	<2	38	18	9.67	27	0.01	10	129
R4206		1.22	95.0	<0.01	<0.5	<5	<2	21	2	5.18	13	<0.01	<10	60
R4207		2.50		<0.01	<0.5	10	<2	29	2	6.43	19	<0.01	<10	93
R4208		1.28		<0.01	<0.5	10	<2	16	2	5.17	19	<0.01	<10	60
R4209		1.27		<0.01	<0.5	7	<2	15	4	4.68	18	<0.01	<10	51
R4210		1.21		<0.01	<0.5	5	<2	30	2	6.10	17	<0.01	<10	88
R4211		1.23		<0.01	<0.5	12	<2	32	2	5.82	12	<0.01	<10	97
R4212		1.06		<0.01	<0.5	8	<2	36	2	6.83	14	<0.01	10	110
R4213		1.12		<0.01	<0.5	11	2	30	5	6.15	13	<0.01	<10	82
R4214		1.17		<0.01	<0.5	10	<2	45	4	7.12	9	<0.01	<10	114
R4215		1.30		<0.01	<0.5	10	<2	36	6	7.56	19	<0.01	<10	91
R4216		1.30		0.01	<0.5	8	<2	39	5	7.46	19	0.01	<10	106
R4217		1.26		0.01	<0.5	6	<2	34	2	5.95	12	<0.01	<10	85
R4218		1.25		0.01	<0.5	7	<2	32	1	5.78	11	<0.01	<10	82
R4219		1.14		<0.01	<0.5	15	3	32	1	5.83	19	<0.01	<10	84
R4220		0.11		0.28	1.0	<5	2	8	3220	3.39	21	0.36	<10	61
R4221		1.18		<0.01	<0.5	13	<2	38	7	5.88	25	<0.01	<10	104
R4222		1.13		<0.01	<0.5	<5	<2	33	3	6.25	18	0.02	<10	91
R4223		1.10		<0.01	<0.5	9	<2	27	2	5.84	23	<0.01	10	79
R4224		1.23		<0.01	<0.5	15	<2	28	3	6.04	24	<0.01	<10	84
R4225		1.14		<0.01	<0.5	9	<2	34	1	5.33	17	<0.01	<10	99
R4226		1.28		<0.01	<0.5	9	<2	34	2	6.03	24	<0.01	<10	118
R4227		1.23		<0.01	<0.5	11	<2	39	3	6.84	28	<0.01	<10	135
R4228		1.19		<0.01	<0.5	10	<2	32	4	6.22	33	0.01	10	124
R4229		1.18		<0.01	<0.5	5	<2	36	3	6.03	7	<0.01	10	135
R4230		1.15		<0.01	<0.5	8	<2	26	3	6.62	6	<0.01	<10	108
R4231		1.16		<0.01	<0.5	5	<2	17	2	5.50	3	0.01	<10	70
R4232		1.12		<0.01	<0.5	7	<2	19	3	4.80	2	0.01	<10	74
R4233		1.12		0.01	<0.5	8	<2	46	3	10.10	7	0.01	<10	113
R4234		1.29		<0.01	<0.5	<5	<2	46	2	10.55	5	<0.01	<10	90
R4235		1.17		<0.01	<0.5	<5	<2	51	1	11.10	4	<0.01	<10	84
R4236		1.27		<0.01	<0.5	<5	<2	34	2	6.22	3	<0.01	<10	96
R4237		1.25		<0.01	<0.5	6	<2	35	2	5.84	4	<0.01	<10	113
R4238		1.19		<0.01	<0.5	8	<2	35	1	5.54	3	<0.01	<10	113
R4239		1.22		<0.01	<0.5	6	<2	16	2	5.45	3	<0.01	<10	30
R4240		0.10		0.85	1.7	9	3	13	6990	4.92	14	0.78	<10	73
R4241		1.22		<0.01	<0.5	<5	<2	23	14	6.41	3	<0.01	<10	31



CERTIFICATE OF ANALYSIS AD08158441

Sample Description	Method Analyte Units LOR	WEI-21 Recvd Wt.	PUL-QC Pass75um	Au-AA25 Au	ME-ICP61 Ag	ME-ICP61 As	ME-ICP61 Bi	ME-ICP61 Co	ME-ICP61 Cu	ME-ICP61 Fe	ME-ICP61 Pb	ME-ICP61 S	ME-ICP61 U	ME-ICP61 Zn
		kg	%	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	%	ppm	ppm
R4242		1.03		<0.01	<0.5	<5	<2	27	4	6.75	4	<0.01	<10	40
R4243		1.22		<0.01	<0.5	6	<2	31	5	7.69	2	<0.01	<10	43
R4244		1.15		<0.01	<0.5	<5	<2	27	2	6.55	5	<0.01	<10	38
R4245		1.11		<0.01	<0.5	6	<2	27	1	6.41	3	<0.01	<10	42
R4246		1.37	91.0	<0.01	<0.5	<5	<2	33	38	7.42	4	<0.01	10	67
R4247		1.08		<0.01	<0.5	<5	<2	29	4	6.95	5	0.01	<10	47
R4248		0.77	0.03	<0.5	<5	<2	29	1	6.89	2	0.01	10	39	
R4249		1.08		<0.01	<0.5	11	<2	46	3	7.40	10	<0.01	<10	128
R4250		1.35		<0.01	<0.5	8	<2	45	2	6.85	14	<0.01	<10	123
R4251		1.22		<0.01	<0.5	10	<2	36	2	6.66	11	<0.01	<10	94
R4252		1.38		<0.01	<0.5	7	<2	43	1	6.75	6	<0.01	10	118
R4253		1.22		<0.01	<0.5	8	<2	40	1	5.76	7	<0.01	10	115
R4254		1.26		<0.01	<0.5	5	<2	35	1	5.38	8	<0.01	<10	110
R4255		1.22		<0.01	<0.5	6	<2	35	2	5.68	7	<0.01	<10	96
R4256		1.15		<0.01	<0.5	5	<2	35	2	5.53	8	<0.01	10	98
R4257		1.22	0.02	<0.5	5	<2	35	1	5.79	6	<0.01	<10	106	
R4258		1.18		<0.01	<0.5	5	<2	35	1	6.59	5	0.01	<10	103
R4259		1.21		<0.01	<0.5	7	<2	34	1	5.64	9	<0.01	<10	95
R4260		0.10	0.65	1.2	9	<2	14	5640	5.48	14	0.66	<10	61	
R4261		1.18		<0.01	<0.5	7	<2	35	7	5.56	7	<0.01	<10	97
R4262		1.25		<0.01	<0.5	10	<2	36	9	6.19	9	<0.01	<10	98
R4263		1.18		<0.01	<0.5	7	<2	38	2	6.21	10	<0.01	<10	112
R4264		1.24		<0.01	<0.5	10	<2	30	2	6.03	17	<0.01	<10	87
R4265		1.16		<0.01	<0.5	6	<2	38	2	6.18	20	<0.01	<10	128
R4266		1.22		<0.01	<0.5	7	<2	38	1	6.38	26	<0.01	10	140
R4267		1.18		<0.01	<0.5	8	<2	40	1	6.03	21	<0.01	<10	139
R4268		1.18		<0.01	<0.5	8	<2	35	2	5.67	34	<0.01	<10	107
R4269		1.15		<0.01	<0.5	15	<2	33	1	5.23	24	<0.01	<10	107
R4270		1.19		<0.01	<0.5	11	<2	38	1	6.02	20	<0.01	<10	125
R4271		1.25		<0.01	<0.5	9	<2	38	1	6.44	20	<0.01	<10	124
R4272		1.21		<0.01	<0.5	8	<2	33	2	5.91	18	<0.01	<10	110
R4273		1.04		<0.01	<0.5	7	<2	33	1	5.48	6	<0.01	<10	113
R4274		1.40		<0.01	<0.5	9	<2	33	2	5.73	7	<0.01	10	104
R4275		1.16		<0.01	<0.5	7	<2	29	1	5.50	7	<0.01	<10	99
R4276		1.18		<0.01	<0.5	7	<2	28	3	5.33	10	0.01	<10	104
R4277		1.21	0.10	<0.5	7	<2	32	2	6.21	7	<0.01	<10	98	
R4278		1.22		<0.01	<0.5	6	<2	36	1	6.10	5	<0.01	10	113
R4279		2.38		<0.01	<0.5	<5	<2	9	4	3.03	3	<0.01	<10	44
R4280		0.10	0.61	1.2	8	<2	12	4870	4.75	9	0.57	<10	52	
R4281		1.43		<0.01	<0.5	6	<2	11	14	3.53	2	0.01	<10	58



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Sample Description	Method Analyte Units LOR	WEI-21 Recvd Wt.	PUL-QC Pass75um	Au-AA25 Au	ME-ICP61 Ag	ME-ICP61 As	ME-ICP61 Bi	ME-ICP61 Co	ME-ICP61 Cu	ME-ICP61 Fe	ME-ICP61 Pb	ME-ICP61 S	ME-ICP61 U	ME-ICP61 Zn
		kg	%	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	%	ppm	ppm
R4282		2.52		<0.01	<0.5	<5	<2	10	3	3.50	4	0.01	<10	58
R4283		2.17		<0.01	<0.5	<5	<2	9	2	3.40	3	<0.01	<10	47
R4284		1.25		<0.01	<0.5	<5	<2	12	2	3.80	4	<0.01	<10	70
R4285		1.21		<0.01	<0.5	<5	<2	21	18	6.03	4	<0.01	<10	134
R4286		0.95	96.0	<0.01	<0.5	5	<2	13	4	3.96	3	<0.01	<10	77
R4287		1.30		<0.01	<0.5	<5	<2	9	14	3.17	3	<0.01	<10	53
R4288		1.19		<0.01	<0.5	5	<2	10	3	2.95	4	0.01	<10	67
R4289		1.18		<0.01	<0.5	5	<2	12	92	3.75	5	0.01	<10	80
R4290		1.05		<0.01	<0.5	<5	<2	9	12	3.37	6	0.01	<10	62
R4291		1.18		<0.01	<0.5	<5	<2	8	1	2.74	6	<0.01	<10	45
R4292		1.13		<0.01	<0.5	<5	<2	6	3	2.46	6	<0.01	<10	37
R4293		1.18		<0.01	<0.5	7	<2	5	4	2.42	8	<0.01	<10	34
R4294		0.62		<0.01	<0.5	<5	<2	6	9	2.34	11	<0.01	<10	30
R4295		0.88		<0.01	0.5	<5	<2	21	309	7.46	8	0.05	<10	300
R4296		1.39		<0.01	0.6	6	3	40	28	11.00	16	0.21	<10	422
R4297		1.58	0.02	1.6	27	9	69	57	26.8	40	0.99	<10	518	
R4298		1.24	0.02	1.2	16	9	59	37	23.9	17	0.26	<10	621	
R4299		0.71	0.01	1.2	14	5	52	229	15.55	17	0.33	<10	540	
R4300		0.11	0.30	0.8	5	<2	7	3380	3.55	27	0.37	<10	60	
R4301		1.43	<0.01	<0.5	6	<2	40	19	11.90	7	0.08	<10	396	
R4302		1.22		<0.01	2.4	13	11	40	7	11.75	14	0.25	<10	335
R4303		1.30	0.01	1.0	<5	17	35	40	12.15	39	0.11	<10	340	
R4304		1.28	<0.01	0.7	<5	2	15	21	5.52	6	0.02	<10	129	
R4305		1.39	0.73	4.4	<5	52	22	197	8.26	23	0.31	<10	210	
R4306		1.46	<0.01	0.8	<5	4	11	403	4.26	7	0.06	<10	84	
R4307		1.35	<0.01	1.4	<5	<2	11	5	4.17	4	0.02	<10	83	
R4308		1.28	<0.01	<0.5	<5	<2	10	2	4.23	4	0.01	<10	80	
R4309		1.40	<0.01	<0.5	<5	<2	10	3	4.42	6	0.03	<10	79	
R4310		1.13	<0.01	0.7	<5	12	12	10	4.28	5	0.04	<10	80	
R4311		1.24	<0.01	<0.5	<5	8	12	11	4.88	5	0.01	<10	92	
R4312		1.28	<0.01	<0.5	<5	<2	9	3	3.88	5	<0.01	<10	74	
R4313		1.20	<0.01	0.6	<5	<2	9	3	3.70	5	0.01	<10	74	
R4314		0.87	<0.01	0.6	<5	<2	9	1	3.50	4	<0.01	<10	72	
R4315		1.16	<0.01	<0.5	<5	<2	8	3	3.68	4	<0.01	<10	69	
R4316		1.33	<0.01	1.0	<5	<2	8	4	3.29	4	0.01	<10	62	
R4317		1.11	<0.01	2.6	<5	2	9	13	3.64	5	0.01	<10	73	
R4318		1.36	<0.01	0.9	5	<2	7	7	2.99	5	<0.01	<10	57	
R4319		1.16	<0.01	1.4	<5	10	6	190	2.56	8	0.02	<10	46	
R4320		0.11	0.64	1.3	11	<2	14	5680	5.35	12	0.65	<10	59	
R4321		1.26	<0.01	<0.5	<5	2	3	23	1.59	4	0.01	<10	25	



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Sample Description	Method Analyte Units LOR	WEI-21 Recvd Wt.	PUL-QC Pass75um	Au-AA25 Au	ME-ICP61 Ag	ME-ICP61 As	ME-ICP61 Bi	ME-ICP61 Co	ME-ICP61 Cu	ME-ICP61 Fe	ME-ICP61 Pb	ME-ICP61 S	ME-ICP61 U	ME-ICP61 Zn
		kg	%	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	%	ppm	ppm
		0.02	0.01	0.01	0.5	5	2	1	1	0.01	2	0.01	10	2
R4322		1.32		<0.01	1.0	5	6	8	261	2.78	5	0.04	<10	58
R4323		1.02		<0.01	0.5	11	43	18	380	4.83	6	0.08	<10	117
R4324		1.23		<0.01	0.5	14	9	18	446	4.64	6	0.12	<10	107
R4325		0.94		<0.01	0.5	12	2	26	316	7.07	8	0.09	<10	185
R4326		1.14	92.0	<0.01	0.5	6	44	29	584	8.22	14	0.14	<10	250
R4327		1.29		0.05	<0.5	12	3	35	81	11.10	8	0.37	<10	346
R4328		1.21		0.02	0.6	15	<2	13	51	4.17	8	0.40	<10	109
R4329		1.56		<0.01	<0.5	5	<2	8	16	3.43	6	0.01	<10	100
R4330		1.54		<0.01	0.9	8	<2	6	6	3.00	7	0.03	<10	80
R4331		1.20		<0.01	<0.5	<5	<2	18	101	5.08	<2	0.04	<10	161
R4332		1.19		<0.01	<0.5	<5	<2	24	11	6.22	<2	0.02	<10	186
R4333		0.42		<0.01	1.0	7	2	38	1	11.20	<2	0.01	<10	336
R4334		0.97		<0.01	1.9	10	5	22	2	6.93	<2	0.05	<10	160
R4335		1.34		<0.01	1.4	<5	3	15	20	5.59	3	0.02	<10	111
R4336		1.23		<0.01	0.8	<5	3	14	<1	4.86	4	0.01	<10	86
R4337		1.43		<0.01	0.8	5	<2	16	3	7.03	10	0.02	<10	134
R4338		1.18		<0.01	2.7	<5	38	19	62	7.28	33	0.02	<10	128
R4339		0.75		<0.01	<0.5	<5	9	19	113	6.80	8	0.03	<10	119
R4340		0.09		0.83	2.1	8	<2	13	7030	5.06	18	0.89	<10	62
R4341		0.44		<0.01	<0.5	<5	<2	9	27	3.92	3	0.01	<10	60
R4342		1.05		<0.01	<0.5	<5	2	19	8	6.60	6	0.01	<10	124
R4343		1.05		<0.01	1.0	<5	5	11	12	4.21	<2	<0.01	<10	71
R4344		1.04		<0.01	<0.5	<5	4	12	16	4.47	3	<0.01	<10	74
R4345		0.96		<0.01	<0.5	<5	<2	13	12	4.80	3	0.01	<10	77
R4346		0.51		<0.01	<0.5	<5	<2	11	12	4.14	<2	<0.01	<10	62
R4347		1.31		<0.01	<0.5	<5	3	10	17	3.84	3	0.01	<10	53
R4348		1.41		<0.01	<0.5	<5	<2	11	17	3.99	5	0.01	<10	57
R4349		0.81		0.02	<0.5	<5	2	15	8	5.20	3	<0.01	<10	85
R4350		0.96		<0.01	<0.5	<5	2	11	32	4.16	3	0.01	<10	58
R4351		1.21		<0.01	<0.5	<5	<2	11	15	4.02	4	0.01	<10	63
R4352		1.45		<0.01	<0.5	8	<2	13	10	5.08	4	<0.01	<10	69
R4353		1.27		<0.01	<0.5	<5	<2	10	5	4.25	<2	0.01	<10	60
R4354		1.32		<0.01	<0.5	<5	2	18	2	6.16	<2	0.01	<10	115
R4355		1.30		<0.01	<0.5	<5	3	9	3	3.59	2	0.01	<10	59
R4356		1.23		<0.01	<0.5	<5	<2	8	24	3.64	2	0.01	<10	55
R4357		1.15		<0.01	<0.5	<5	5	11	27	3.99	11	0.01	<10	78
R4358		0.84		<0.01	<0.5	<5	<2	9	28	3.82	5	0.03	<10	69
R4359		1.22		<0.01	<0.5	<5	<2	15	4	5.68	5	0.01	<10	95
R4360		0.09		0.33	1.0	5	<2	6	3290	3.40	26	0.37	10	59
R4361		1.18		<0.01	<0.5	<5	<2	13	13	4.66	8	0.02	<10	83



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Account: ADERES

CERTIFICATE OF ANALYSIS AD08158441

Sample Description	Method Analyte Units LOR	WEI-21 Recvd Wt.	PUL-QC Pass75um	Au-AA25 Au	ME-ICP61 Ag	ME-ICP61 As	ME-ICP61 Bi	ME-ICP61 Co	ME-ICP61 Cu	ME-ICP61 Fe	ME-ICP61 Pb	ME-ICP61 S	ME-ICP61 U	ME-ICP61 Zn
R4362		1.19	<0.01	<0.5	<5	<2	9	17	4.09	6	0.01	<10	67	
R4363		1.22	<0.01	<0.5	<5	<2	11	3	4.44	<2	0.01	<10	81	
R4364		1.15	<0.01	<0.5	<5	<2	9	2	3.75	<2	<0.01	<10	69	