



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

Page: 1
Finalized Date: 24-DEC-2008
Account: NUPRES

QC CERTIFICATE PH08172424

Project: STRANG WAYS

P.O. No.:

This report is for 114 Stream Sediment samples submitted to our lab in Alice Springs, NT, Australia on 9-DEC-2008.

The following have access to data associated with this certificate:

WARRICK RAFFERTY

To: **NUPOWER RESOURCES LTD**
ATTN: WARRICK RAFFERTY
GPO BOX 2552
DARWIN NT 0801

SAMPLE PREPARATION

ALS CODE	DESCRIPTION
LOG-24	Pulp Login - Rcd w/o Barcode
FND-02	Find Sample for Addn Analysis

ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION
ME-MS61r	48 element four acid ICP-MS + REEs

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:

Wayne Abbott, Operations Manager, Western Australia



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

Page: 2 - A

Total # Pages: 3 (A - D)

Plus Appendix Pages

Finalized Date: 24-DEC-2008

Account: NUPRES

Project: STRANG WAYS

QC CERTIFICATE OF ANALYSIS PH08172424

Sample Description	Method Analyte Units LOR	ME-MS61r	ME-MS61r	ME-MS61r	ME-MS61r	ME-MS61r	ME-MS61r	ME-MS61r	ME-MS61r	ME-MS61r	ME-MS61r	ME-MS61r	ME-MS61r	ME-MS61r	ME-MS61r	ME-MS61r
		Ag	Al	As	Ba	Be	Bi	Ca	Cd	Ce	Co	Cr	Cs	Cu	Fe	Ga
		ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm
		0.01	0.01	0.2	10	0.05	0.01	0.01	0.02	0.01	0.1	1	0.05	0.2	0.01	0.05
STANDARDS																
G2000		3.74	4.88	474	2300	1.42	1.04	0.60	7.22	50.6	23.5	100	11.60	296	3.81	12.85
G2000		3.51	4.91	481	2320	1.54	1.11	0.60	7.21	51.9	23.5	101	11.55	292	3.83	13.65
G2000		3.57	5.04	489	2380	1.29	0.99	0.61	7.02	49.3	23.4	106	11.40	301	3.89	13.60
G2000		3.56	4.97	481	2330	1.34	1.02	0.60	7.30	54.4	24.6	108	12.10	296	3.83	13.55
G2000		3.67	4.69	463	2240	1.36	1.13	0.57	7.67	51.7	25.2	99	13.00	288	3.67	13.20
G2000		3.62	5.10	495	2330	1.59	1.19	0.58	7.82	55.6	24.6	102	12.50	307	3.89	12.35
Target Range - Lower Bound		3.22	4.52	435	2000	1.25	0.98	0.51	6.82	47.9	22.6	90	11.10	273	3.46	11.65
Upper Bound		3.96	5.54	533	2720	1.63	1.22	0.65	8.38	58.5	27.8	112	13.70	334	4.26	14.35
GEOMS-03		0.74	4.63	594	2220	1.74	0.34	0.37	0.41	51.0	10.8	114	9.67	126.5	3.89	13.50
GEOMS-03		0.76	4.69	594	2250	1.40	0.34	0.36	0.35	47.1	11.6	115	10.25	122.5	3.90	13.35
Target Range - Lower Bound		0.67	4.61	570	2060	1.34	0.31	0.33	0.30	47.0	10.7	105	9.04	120.5	3.64	12.00
Upper Bound		0.85	5.65	697	2810	1.74	0.41	0.43	0.42	57.4	13.3	131	11.15	147.5	4.48	14.75
BLANKS																
BLANK		<0.02	<0.01	<0.2	<10	<0.05	<0.01	<0.01	<0.02	0.01	<0.1	2	<0.05	<0.2	<0.01	0.06
BLANK		0.02	<0.01	<0.2	<10	<0.05	<0.01	<0.01	0.02	0.02	<0.1	1	<0.05	0.2	<0.01	<0.05
BLANK		<0.02	<0.01	<0.2	<10	<0.05	<0.01	<0.01	<0.02	0.02	<0.1	1	<0.05	<0.2	0.01	0.09
BLANK		<0.02	<0.01	<0.2	<10	<0.05	<0.01	<0.01	<0.02	0.02	<0.1	1	<0.05	0.2	<0.01	0.07
BLANK		<0.02	<0.01	<0.2	<10	<0.05	<0.01	<0.01	<0.02	<0.01	<0.1	2	<0.05	<0.2	0.01	<0.05
BLANK		<0.02	0.01	<0.2	<10	<0.05	<0.01	<0.01	<0.02	<0.01	<0.1	<1	<0.05	<0.2	0.01	<0.05
Target Range - Lower Bound		<0.01	<0.01	<0.2	<10	<0.05	<0.01	<0.01	<0.02	<0.01	<0.1	<1	<0.05	<0.2	<0.01	<0.05
Upper Bound		0.02	0.02	0.4	20	0.10	0.02	0.02	0.04	0.02	0.2	2	0.10	0.4	0.02	0.10
DUPLICATES																
12494		0.09	3.72	0.3	320	0.79	0.37	0.62	0.03	185	12.7	36	0.34	12.2	4.7	11.2
DUP		0.07	3.60	0.5	310	0.81	0.35	0.60	0.03	199.5	11.8	34	0.34	11.3	4.54	10.65
Target Range - Lower Bound		0.07	3.47	<0.2	280	0.71	0.33	0.57	<0.02	182.5	11.5	32	0.27	11.0	4.38	10.35
Upper Bound		0.09	3.85	0.6	350	0.89	0.39	0.65	0.04	202	13.0	38	0.41	12.5	4.86	11.50



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

Page: 2 - B

Total # Pages: 3 (A - D)

Plus Appendix Pages

Finalized Date: 24-DEC-2008

Account: NUPRES

Project: STRANG WAYS

QC CERTIFICATE OF ANALYSIS PH08172424

Sample Description	Method	ME-MS61r	ME-MS61r	ME-MS61r	ME-MS61r	ME-MS61r	ME-MS61r	ME-MS61r	ME-MS61r	ME-MS61r	ME-MS61r	ME-MS61r	ME-MS61r	ME-MS61r	ME-MS61r	ME-MS61r
	Analyte	Ge	Hf	In	K	La	Li	Mg	Mn	Mo	Na	Nb	Ni	P	Pb	Rb
	Units	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm
	LOR	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
STANDARDS																
G2000		0.17	1.3	0.369	1.24	28.8	37.7	0.75	555	6.43	0.17	11.5	269	960	636	67.0
G2000		0.24	1.3	0.364	1.23	27.7	41.0	0.74	564	6.70	0.17	11.9	272	960	660	72.9
G2000		0.23	1.2	0.372	1.26	26.6	39.8	0.76	582	6.32	0.17	11.8	279	980	695	72.6
G2000		0.24	1.5	0.396	1.24	29.3	40.3	0.74	560	6.90	0.17	12.7	273	970	680	73.2
G2000		0.09	1.2	0.433	1.23	29.0	38.0	0.72	573	6.86	0.15	12.6	271	930	643	72.1
G2000		0.15	1.3	0.412	1.27	29.8	43.2	0.74	570	6.72	0.14	11.4	279	940	675	74.3
Target Range - Lower Bound		0.09	1.1	0.355	1.14	25.9	37.0	0.67	506	5.62	0.12	10.4	246	870	603	62.9
Upper Bound		0.22	1.6	0.445	1.42	32.7	45.6	0.85	630	6.98	0.16	13.0	302	1080	738	77.1
GEOMS-03		0.22	1.4	0.048	1.04	29.1	45.4	0.48	487	3.31	0.11	14.7	48.4	1000	6.8	58.3
GEOMS-03		0.09	1.2	0.047	1.04	27.6	39.4	0.48	500	3.83	0.09	15.7	49.1	1010	7.2	61.9
Target Range - Lower Bound		0.10	1.2	0.035	1.03	25.6	37.6	0.48	483	3.05	0.06	13.1	48.1	970	7.2	55.7
Upper Bound		0.24	1.6	0.053	1.29	32.4	46.4	0.60	601	3.83	0.10	16.3	59.3	1210	9.9	68.3
BLANKS																
BLANK		<0.05	<0.1	<0.005	<0.01	<0.5	<0.2	<0.01	<5	<0.05	<0.01	<0.1	0.3	<10	<0.5	<0.1
BLANK		0.09	<0.1	<0.005	<0.01	<0.5	0.2	<0.01	<5	<0.05	<0.01	<0.1	0.3	<10	<0.5	<0.1
BLANK		<0.05	<0.1	<0.005	<0.01	<0.5	<0.2	<0.01	<5	<0.05	<0.01	<0.1	<0.2	<10	0.7	0.1
BLANK		<0.05	<0.1	<0.005	<0.01	<0.5	<0.2	<0.01	<5	<0.05	<0.01	<0.1	0.4	<10	0.8	<0.1
BLANK		<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	0.1
BLANK		<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	<0.1
Target Range - Lower Bound		<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	<0.1
Upper Bound		0.10	0.2	0.010	0.02	1.0	0.4	0.02	10	0.10	0.02	0.2	0.4	20	1.0	0.2
DUPLICATES																
12494		0.33	1.6	0.047	1.19	90.2	2.6	0.29	628	0.77	1.07	15.5	10	180	16.7	42.3
DUP		0.34	1.5	0.047	1.13	96.0	2.9	0.28	612	0.77	1.04	14.8	9.2	170	16.8	40.3
Target Range - Lower Bound		0.27	1.4	0.040	1.09	87.9	2.4	0.26	584	0.68	0.99	14.3	8.9	160	15.4	39.1
Upper Bound		0.40	1.7	0.054	1.23	98.3	3.1	0.31	656	0.86	1.12	16.0	10.3	190	18.1	43.5



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

Page: 2 - C

Total # Pages: 3 (A - D)

Plus Appendix Pages

Finalized Date: 24-DEC-2008

Account: NUPRES

Project: STRANG WAYS

QC CERTIFICATE OF ANALYSIS PH08172424

Sample Description	Method Analyte Units LOR	ME-MS61r	ME-MS61r	ME-MS61r	ME-MS61r	ME-MS61r	ME-MS61r	ME-MS61r	ME-MS61r	ME-MS61r	ME-MS61r	ME-MS61r	ME-MS61r	ME-MS61r	ME-MS61r	ME-MS61r
		Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th	Ti	Tl	U	V	W
		ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm
		0.002	0.01	0.05	0.1	1	0.2	0.2	0.05	0.05	0.2	0.005	0.02	0.1	1	0.1
STANDARDS																
G2000		0.007	0.25	31.0	10.5	5	2.1	111.5	0.69	0.15	7.2	0.334	0.89	3.0	103	18.2
G2000		0.006	0.27	34.5	11.1	5	2.3	118.5	0.73	0.19	6.5	0.342	0.95	3.1	103	19.3
G2000		0.006	0.28	32.4	10.6	5	2.2	118.5	0.69	0.18	6.8	0.354	0.92	2.9	104	18.2
G2000		0.007	0.27	35.8	11.2	6	2.5	120.5	0.77	0.18	6.6	0.352	0.99	3.1	102	20.0
G2000		0.007	0.25	36.1	10.7	4	2.4	117.0	0.86	0.14	7.6	0.341	1.09	3.5	102	18.4
G2000		0.008	0.26	35.3	10.9	5	2.4	120.5	0.77	0.15	7.0	0.339	1.17	3.2	105	19.4
Target Range - Lower Bound		0.003	0.23	29.3	10.3	4	1.8	104.5	0.65	0.09	6.4	0.314	0.84	2.9	94	15.2
Upper Bound		0.009	0.30	39.7	12.8	7	2.6	128.0	0.91	0.22	8.2	0.395	1.18	3.7	117	20.8
GEOMS-03		0.004	0.03	17.95	12.7	3	2.4	155.5	0.87	0.15	6.4	0.417	1.11	3.2	106	23.8
GEOMS-03		0.004	0.03	18.90	12.6	3	2.6	164.0	1.03	0.11	6.6	0.431	1.23	3.6	108	21.4
Target Range - Lower Bound		<0.002	0.03	15.85	12.4	2	2.1	157.5	0.81	0.07	6.2	0.409	0.99	3.1	104	18.1
Upper Bound		0.004	0.05	21.5	15.4	4	3.0	192.5	1.10	0.19	8.0	0.511	1.39	4.0	130	24.7
BLANKS																
BLANK		0.002	<0.01	<0.05	0.1	<1	<0.2	<0.2	<0.05	<0.05	<0.2	<0.005	<0.02	<0.1	<1	<0.1
BLANK		<0.002	<0.01	<0.05	<0.1	1	<0.2	<0.2	<0.05	<0.05	<0.2	<0.005	<0.02	<0.1	<1	<0.1
BLANK		<0.002	<0.01	<0.05	<0.1	1	<0.2	<0.2	<0.05	<0.05	<0.2	<0.005	<0.02	<0.1	<1	<0.1
BLANK		<0.002	<0.01	<0.05	<0.1	1	<0.2	<0.2	<0.05	<0.05	<0.2	<0.005	<0.02	<0.1	<1	<0.1
BLANK		<0.002	<0.01	0.05	0.1	<1	<0.2	<0.2	<0.05	<0.05	<0.2	<0.005	<0.02	<0.1	1	0.1
BLANK		<0.002	<0.01	<0.05	<0.1	<1	<0.2	<0.2	<0.05	<0.05	<0.2	<0.005	<0.02	<0.1	<1	<0.1
Target Range - Lower Bound		<0.002	<0.01	<0.05	<0.1	<1	<0.2	<0.2	<0.05	<0.05	<0.2	<0.005	<0.02	<0.1	<1	<0.1
Upper Bound		0.004	0.02	0.10	0.2	5	0.4	0.4	0.10	0.10	0.4	0.010	0.04	0.2	2	0.2
DUPLICATES																
12494		0.003	<0.01	0.06	10	3	2.7	57.9	0.96	<0.05	61.3	0.785	0.15	2.3	130	0.7
DUP		0.003	<0.01	0.06	9.5	2	2.8	56.5	0.95	0.05	67.2	0.747	0.14	2.3	122	0.7
Target Range - Lower Bound		<0.002	<0.01	<0.05	9.2	<1	2.4	54.1	0.86	<0.05	60.8	0.723	0.11	2.1	119	0.5
Upper Bound		0.004	0.02	0.10	10.3	4	3.1	60.3	1.05	0.10	67.7	0.809	0.18	2.5	133	0.9



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

Page: 2 - D

Total # Pages: 3 (A - D)

Plus Appendix Pages

Finalized Date: 24-DEC-2008

Account: NUPRES

Project: STRANG WAYS

QC CERTIFICATE OF ANALYSIS PH08172424

Sample Description	Method Analyte Units LOR	ME-MS61r	ME-MS61r	ME-MS61r	ME-MS61r	ME-MS61r	ME-MS61r	ME-MS61r	ME-MS61r	ME-MS61r	ME-MS61r	ME-MS61r	ME-MS61r	ME-MS61r	ME-MS61r
		Y	Zn	Zr	Dy	Er	Eu	Gd	Ho	Lu	Nd	Pr	Sm	Tb	Tm
		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
		0.1	2	0.5	0.05	0.03	0.03	0.05	0.01	0.01	0.1	0.03	0.03	0.01	0.01
STANDARDS															
G2000		21.6	1250	43.0	3.39	2.02	1.47	4.69	0.75	0.26	23.1	6.15	4.43	0.68	1.79
G2000		23.5	1230	47.1	3.60	2.05	1.48	4.79	0.77	0.26	25.3	6.27	4.44	0.68	1.81
G2000		22.5	1330	42.2	3.45	1.97	1.48	4.36	0.73	0.26	23.4	6.19	4.57	0.68	1.66
G2000		24.5	1280	45.2	3.93	2.08	1.49	4.97	0.77	0.29	24.2	6.37	4.70	0.70	1.89
G2000		23.3	1280	41.7	4.17	2.32	1.52	5.19	0.81	0.32	23.6	6.16	4.75	0.78	1.99
G2000		21.8	1300	38.9	3.87	2.03	1.55	4.98	0.77	0.27	23.9	6.13	4.40	0.69	1.76
Target Range - Lower Bound		21.1	1155	37.5	3.36	1.96	1.45	4.35	0.71	0.25	22.5	6.05	4.39	0.66	1.65
Upper Bound		26.0	1415	51.9	4.66	2.72	2.03	6.01	0.99	0.37	30.6	8.25	6.01	0.92	2.31
GEOMS-03		20.8	45	44.8	3.37	2.04	1.58	4.69	0.75	0.26	22.5	6.03	4.38	0.68	1.82
GEOMS-03		21.6	44	40.3	3.94	2.17	1.52	4.88	0.76	0.30	22.5	5.84	4.54	0.73	1.83
Target Range - Lower Bound		19.8	40	38.3	3.25	1.83	1.51	4.23	0.66	0.24	22.1	5.74	4.31	0.64	1.56
Upper Bound		24.4	54	52.9	4.51	2.55	2.11	5.83	0.92	0.34	30.1	7.84	5.91	0.88	2.18
BLANKS															
BLANK		<0.1	<2	<0.5	<0.05	<0.03	<0.03	<0.05	<0.01	<0.01	<0.1	<0.03	<0.03	<0.01	<0.01
BLANK		<0.1	<2	<0.5	<0.05	<0.03	<0.03	<0.05	<0.01	<0.01	<0.1	<0.03	<0.03	<0.01	<0.01
BLANK		<0.1	<2	<0.5	<0.05	<0.03	<0.03	<0.05	<0.01	<0.01	<0.1	<0.03	<0.03	<0.01	<0.01
BLANK		<0.1	<2	<0.5	<0.05	<0.03	<0.03	<0.05	<0.01	<0.01	<0.1	<0.03	<0.03	<0.01	<0.01
BLANK		<0.1	<2	<0.5	<0.05	<0.03	<0.03	<0.05	<0.01	<0.01	<0.1	<0.03	<0.03	<0.01	<0.01
BLANK		<0.1	<2	<0.5	<0.05	<0.03	<0.03	<0.05	<0.01	<0.01	<0.1	<0.03	<0.03	<0.01	<0.01
Target Range - Lower Bound		<0.1	<2	<0.5	<0.05	<0.03	<0.03	<0.05	<0.01	<0.01	<0.1	<0.03	<0.03	<0.01	<0.01
Upper Bound		0.2	4	1.0	0.10	0.06	0.06	0.10	0.02	0.02	0.2	0.06	0.06	0.02	0.06
DUPLICATES															
12494		40.3	33	45.6	7.3	4.22	1.29	13.85	1.54	0.52	72.5	21.5	13.75	1.72	3.83
DUP		40.5	32	41.1	7.72	4.40	1.26	14.10	1.62	0.52	75.7	22.6	14.50	1.76	4.03
Target Range - Lower Bound		38.3	29	40.7	6.90	3.96	1.15	12.90	1.45	0.47	68.4	20.4	13.05	1.60	3.61
Upper Bound		42.5	36	46.0	8.12	4.66	1.40	15.05	1.71	0.57	79.8	23.7	15.20	1.88	4.25



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

Page: 3 - A

Total # Pages: 3 (A - D)

Plus Appendix Pages

Finalized Date: 24-DEC-2008

Account: NUPRES

Project: STRANG WAYS

QC CERTIFICATE OF ANALYSIS PH08172424

Sample Description	Method Analyte Units LOR	ME-MS61r	ME-MS61r	ME-MS61r	ME-MS61r	ME-MS61r	ME-MS61r	ME-MS61r	ME-MS61r	ME-MS61r	ME-MS61r	ME-MS61r	ME-MS61r	ME-MS61r	ME-MS61r	ME-MS61r
		Ag	Al	As	Ba	Be	Bi	Ca	Cd	Ce	Co	Cr	Cs	Cu	Fe	Ga
		ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm
		0.01	0.01	0.2	10	0.05	0.01	0.01	0.02	0.01	0.1	1	0.05	0.2	0.01	0.05
DUPLICATES																
12614		0.05	5.64	0.4	720	0.76	0.02	0.63	0.11	118.5	15	65	0.67	10.2	5.72	13.1
DUP		0.06	5.51	0.3	710	0.79	0.02	0.62	0.10	124.0	14.4	62	0.65	9.8	5.58	12.50
Target Range - Lower Bound		0.04	5.29	<0.2	650	0.69	<0.01	0.58	0.08	115.0	13.9	59	0.58	9.3	5.36	12.10
Upper Bound		0.07	5.86	0.4	780	0.86	0.03	0.67	0.13	127.5	15.5	68	0.74	10.7	5.94	13.50
12629		0.06	3.99	0.6	540	0.73	0.07	0.73	0.06	94.9	14.4	45	0.51	11	4.59	12.1
DUP		0.03	3.87	0.3	520	0.69	0.06	0.70	0.06	84.2	12.9	45	0.49	10.2	4.44	11.25
Target Range - Lower Bound		0.03	3.72	<0.2	480	0.62	0.05	0.67	0.04	85.1	12.9	42	0.43	9.9	4.28	11.05
Upper Bound		0.06	4.14	0.7	580	0.80	0.08	0.76	0.08	94.0	14.4	48	0.58	11.3	4.75	12.30
12717		0.09	5.31	1.2	830	0.78	0.03	1.07	0.1	96.9	24.8	77	0.45	19.6	6.06	13.8
DUP		0.08	5.34	1.2	820	0.85	0.03	1.05	0.09	100.0	24.6	76	0.45	18.7	5.94	13.15
Target Range - Lower Bound		0.07	5.05	0.9	750	0.72	0.02	1.00	0.07	93.5	23.4	72	0.38	18.0	5.69	12.75
Upper Bound		0.10	5.60	1.5	900	0.91	0.04	1.12	0.12	103.5	26.0	81	0.52	20.3	6.31	14.20
12737		0.04	5.64	0.5	640	1.91	0.04	1.41	0.04	130	6.6	19	1.88	9.3	2.34	14.75
DUP		0.04	5.34	0.5	610	1.84	0.04	1.35	0.04	119.5	6.6	19	1.89	9.3	2.25	14.55
Target Range - Lower Bound		0.03	5.21	0.3	570	1.73	0.03	1.30	<0.02	118.5	6.2	17	1.74	8.6	2.17	13.85
Upper Bound		0.05	5.77	0.7	680	2.02	0.05	1.46	0.06	131.0	7.0	21	2.03	10.0	2.42	15.45
12739		0.05	2.38	1.8	360	0.72	0.04	0.14	0.03	50.3	5.3	38	0.61	13	2.82	7.01
DUP		0.05	2.32	1.5	350	0.76	0.05	0.14	0.04	49.4	5.2	36	0.59	13.3	2.75	7.16
Target Range - Lower Bound		0.04	2.22	1.4	320	0.65	0.03	0.12	<0.02	47.3	4.9	34	0.52	12.3	2.64	6.68
Upper Bound		0.06	2.48	1.9	390	0.83	0.06	0.16	0.04	52.4	5.6	40	0.68	14.0	2.93	7.49
12751		0.04	3.87	1	730	0.33	0.02	0.44	0.04	81.6	7.9	33	0.6	10.2	3.05	8.87
DUP		0.04	3.85	1.1	730	0.36	0.02	0.44	0.04	81.5	7.8	30	0.59	9.7	3.05	8.74
Target Range - Lower Bound		0.03	3.66	0.8	670	0.28	<0.01	0.41	<0.02	77.5	7.4	29	0.52	9.3	2.89	8.31
Upper Bound		0.05	4.06	1.3	790	0.41	0.03	0.47	0.06	85.6	8.3	34	0.67	10.6	3.21	9.30



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

Page: 3 - B

Total # Pages: 3 (A - D)

Plus Appendix Pages

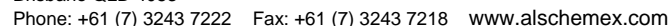
Finalized Date: 24-DEC-2008

Account: NUPRES

Project: STRANG WAYS

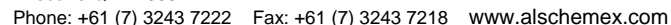
QC CERTIFICATE OF ANALYSIS PH08172424

Method Analyte Units LOR	ME-MS61r Ge ppm	ME-MS61r Hf ppm	ME-MS61r In ppm	ME-MS61r K %	ME-MS61r La ppm	ME-MS61r Li ppm	ME-MS61r Mg %	ME-MS61r Mn ppm	ME-MS61r Mo ppm	ME-MS61r Na %	ME-MS61r Nb ppm	ME-MS61r Ni ppm	ME-MS61r P ppm	ME-MS61r Pb ppm	ME-MS61r Rb ppm
Sample Description	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	0.1
	DUPLICATES														
12614	0.29	1	0.071	2.64	61.4	10.1	1.14	813	0.64	0.39	5.5	12.3	280	24.3	127
DUP	0.33	0.8	0.070	2.60	64.4	10.4	1.12	801	0.61	0.38	5.5	12.2	260	24.2	121.0
Target Range - Lower Bound	0.24	0.8	0.062	2.48	59.3	9.5	1.06	762	0.54	0.36	5.1	11.4	250	22.5	117.5
Upper Bound	0.38	1.0	0.079	2.76	66.5	11.0	1.20	852	0.71	0.41	5.9	13.1	290	26.0	130.5
12629	0.28	1.8	0.065	1.72	43.2	4.9	0.62	799	0.8	0.54	12.2	13	220	14.4	77
DUP	0.28	1.6	0.059	1.67	38.4	4.9	0.60	772	0.75	0.53	11.3	12.4	210	13.3	71.3
Target Range - Lower Bound	0.22	1.5	0.054	1.60	38.3	4.5	0.57	741	0.69	0.50	11.1	11.9	190	12.7	70.3
Upper Bound	0.34	1.9	0.070	1.79	43.3	5.3	0.65	830	0.86	0.57	12.4	13.5	240	15.0	78.0
12717	0.34	0.9	0.059	2	46.3	7.2	1.11	1255	1.09	0.44	14.4	23.1	430	17.4	81.1
DUP	0.35	0.9	0.059	1.99	46.8	8.0	1.10	1245	1.08	0.44	14.9	22.5	430	16.4	78.0
Target Range - Lower Bound	0.28	0.8	0.051	1.89	43.7	7.0	1.04	1185	0.98	0.41	13.8	21.5	400	15.6	75.5
Upper Bound	0.41	1.0	0.067	2.10	49.4	8.2	1.17	1320	1.19	0.47	15.5	24.1	460	18.2	83.6
12737	0.28	2	0.031	2	59.6	12.7	0.3	366	0.57	1.02	10.8	9	430	21.4	106
DUP	0.27	2.1	0.033	1.90	54.9	12.4	0.28	346	0.57	0.96	11.1	8.3	400	20.9	107.0
Target Range - Lower Bound	0.21	1.8	0.025	1.84	53.9	11.7	0.27	333	0.49	0.93	10.3	8.0	380	19.6	101.0
Upper Bound	0.34	2.3	0.039	2.06	60.6	13.4	0.31	379	0.65	1.05	11.6	9.3	450	22.7	112.0
12739	0.08	0.8	0.029	1.11	21.3	5.5	0.07	294	0.67	0.16	3.1	8.3	150	20.2	49.8
DUP	0.08	0.8	0.030	1.08	20.8	5.8	0.07	287	0.63	0.16	3.0	8.1	150	19.9	49.2
Target Range - Lower Bound	<0.05	0.7	0.023	1.03	19.5	5.2	0.06	271	0.57	0.14	2.8	7.6	130	18.5	46.9
Upper Bound	0.10	0.9	0.036	1.16	22.6	6.1	0.08	310	0.73	0.18	3.3	8.8	170	21.6	52.1
12751	0.05	0.8	0.033	2.7	41.1	4.2	0.27	676	0.71	0.37	4.8	7.4	170	30.4	111.5
DUP	0.10	0.9	0.033	2.48	41.3	4.4	0.27	673	0.73	0.37	4.6	6.5	160	27.8	110.0
Target Range - Lower Bound	<0.05	0.7	0.026	2.45	38.6	3.9	0.25	636	0.63	0.34	4.4	6.4	150	27.1	105.0
Upper Bound	0.10	1.0	0.040	2.73	43.8	4.7	0.29	713	0.81	0.40	5.0	7.5	180	31.1	116.5



Project: STRANG WAYS

***** See Appendix Page for comments regarding this certificate *****



Account: NUPRES

***** See Appendix Page for comments regarding this certificate *****



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

Page: Appendix 1

Total # Appendix Pages: 1

Finalized Date: 24-DEC-2008

Account: NUPRES

Project: STRANG WAYS

QC CERTIFICATE OF ANALYSIS PH08172424

Method	CERTIFICATE COMMENTS
ME-MS61r	REE's may not be totally soluble in this method.