



**ALS Chemex**  
**EXCELLENCE IN ANALYTICAL CHEMISTRY**

ALS Canada Ltd.  
212 Brooksbank Avenue  
North Vancouver BC V7J 2C1  
Phone: 604 984 0221 Fax: 604 984 0218 www.alschemex.com

To: STRATEGIC METALS LTD.  
C/O ARCHER, CATHRO & ASSOCIATES (1981)  
LIMITED  
1016-510 W HASTINGS ST  
VANCOUVER BC V6B 1L8

Page: 1  
Finalized Date: 18-MAR-2008  
This copy reported on 25-JUN-2008  
Account: MTT

**CERTIFICATE VA08024653**

Project: MICHELLE 07-04

P.O. No.:

This report is for 31 Drill Core samples submitted to our lab in Vancouver, BC, Canada on 28-FEB-2008.

The following have access to data associated with this certificate:

JOAN MARIACHER

**SAMPLE PREPARATION**

ALS CODE	DESCRIPTION
WEI-21	Received Sample Weight
CRU-QC	Crushing QC Test
LOG-22	Sample login - Rcd w/o BarCode
CRU-31	Fine crushing - 70% <2mm
SPL-21	Split sample - riffle splitter
PUL-31	Pulverize split to 85% <75 um


**ANALYTICAL PROCEDURES**

ALS CODE	DESCRIPTION	INSTRUMENT
Zn-OG46	Ore Grade Zn - Aqua Regia	VARIABLE
ME-ICP41	35 Element Aqua Regia ICP-AES	ICP-AES
ME-OG46	Ore Grade Elements - AquaRegia	ICP-AES

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ATTN: JOAN MARIACHER  
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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:

  
Colin Ramshaw, Vancouver Laboratory Manager



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## CERTIFICATE OF ANALYSIS VA08024653

Method Analyte Units LOR	WEI-21 Recvd WL kg	ME-ICP41 Ag ppm	ME-ICP41 Al %	ME-ICP41 As ppm	ME-ICP41 B ppm	ME-ICP41 Ba ppm	ME-ICP41 Be ppm	ME-ICP41 Bi ppm	ME-ICP41 Ca %	ME-ICP41 Cd ppm	ME-ICP41 Co ppm	ME-ICP41 Cr ppm	ME-ICP41 Cu ppm	ME-ICP41 Fe %	ME-ICP41 Ga ppm
Sample Description	0.02	0.2	0.01	2	10	10	0.5	2	0.01	0.5	1	1	1	0.01	10
G086901	2.38	<0.2	0.03	4	<10	50	<0.5	<2	21.0	<0.5	1	1	2	0.07	<10
G086902	3.12	<0.2	0.02	<2	<10	80	<0.5	<2	21.0	1.7	1	1	2	0.24	<10
G086903	5.38	0.2	0.06	2	<10	290	<0.5	<2	19.4	13.8	1	3	4	1.41	<10
G086904	1.84	0.2	0.05	3	<10	190	<0.5	<2	20.5	10.5	1	2	2	0.90	<10
G086905	2.30	<0.2	0.04	<2	<10	70	<0.5	<2	21.6	<0.5	1	2	2	0.07	<10
G086906	1.46	<0.2	0.03	<2	<10	80	<0.5	<2	21.1	1.2	1	1	1	0.19	<10
G086907	4.24	<0.2	0.05	3	<10	130	<0.5	<2	20.7	5.8	6	48	39	0.58	<10
G086908	0.98	<0.2	0.04	2	<10	90	<0.5	<2	21.1	<0.5	2	4	3	0.10	<10
G086909	5.56	<0.2	0.06	<2	<10	80	<0.5	<2	21.4	<0.5	1	2	2	0.14	<10
G086910	0.88	<0.2	0.05	3	<10	90	<0.5	<2	21.2	<0.5	1	2	1	0.14	<10
G086911	2.20	0.3	0.04	<2	<10	70	<0.5	<2	19.7	11.6	32	35	79	1.37	<10
G086912	2.34	<0.2	0.04	<2	<10	60	<0.5	<2	20.3	9.0	2	3	8	0.84	<10
G086913	2.04	<0.2	0.02	7	<10	50	<0.5	<2	21.0	1.6	<1	<1	1	0.26	<10
G086914	3.18	<0.2	0.03	3	<10	90	<0.5	<2	19.2	29.4	1	1	4	2.43	<10
G086915	1.74	0.4	0.03	<2	<10	80	<0.5	<2	18.1	24.7	1	2	11	1.93	<10
G086916	1.30	<0.2	0.05	<2	<10	40	<0.5	<2	16.5	9.0	<1	7	3	1.04	<10
G086917	2.16	0.3	0.04	2	<10	60	<0.5	<2	17.7	41.4	1	2	4	2.96	<10
G086918	1.40	0.3	0.05	<2	<10	60	<0.5	<2	19.7	9.6	1	3	2	1.53	<10
G086919	1.08	<0.2	0.04	3	<10	60	<0.5	<2	18.7	1.9	1	2	2	0.28	<10
G086920	1.96	0.5	0.02	5	<10	130	<0.5	<2	14.8	30.2	1	4	6	2.35	<10
G086921	4.38	0.4	0.03	<2	<10	70	<0.5	<2	19.1	14.8	1	1	2	1.20	<10
G086922	3.38	0.3	0.02	<2	<10	60	<0.5	<2	16.8	10.0	1	3	3	0.85	<10
G086923	1.54	0.5	0.02	<2	<10	250	<0.5	<2	15.4	16.8	<1	1	4	2.66	<10
G086924	4.96	<0.2	0.02	<2	<10	60	<0.5	<2	19.2	4.5	1	2	3	0.53	<10
G086925	4.84	<0.2	0.02	5	<10	40	<0.5	<2	20.0	1.2	<1	2	1	0.17	<10
G086926	3.16	<0.2	0.01	3	<10	50	<0.5	<2	20.0	1.5	<1	1	1	0.43	<10
G086927	2.14	0.6	0.01	3	<10	50	<0.5	<2	15.1	20.1	<1	<1	2	2.93	<10
G086928	3.04	1.1	0.04	24	<10	100	<0.5	<2	7.33	188.0	<1	<1	68	26.9	<10
G086929	1.46	0.3	0.03	3	<10	150	<0.5	<2	19.6	3.4	1	1	2	2.24	<10
G086930	1.02	0.7	0.03	2	<10	840	<0.5	<2	19.8	5.9	1	1	5	3.04	<10
G086931	4.68	<0.2	0.02	6	<10	90	<0.5	<2	21.2	0.7	<1	1	1	0.66	<10



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## CERTIFICATE OF ANALYSIS VA08024653

Sample Description	Method	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41
	Analyte	Hg	K	La	Mg	Mn	Mo	Na	Ni	P	Pb	S	Sb	Sc	Sr	Th
Units		ppm	%	ppm	%	ppm	ppm	%	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm
LOR		1	0.01	10	0.01	5	1	0.01	1	10	2	0.01	2	1	1	20
G086901		<1	0.01	<10	11.00	205	<1	0.03	<1	40	8	<0.01	5	<1	187	<20
G086902		<1	0.01	<10	11.30	262	1	0.03	<1	20	8	<0.01	4	<1	170	<20
G086903		<1	0.03	<10	11.35	814	2	0.03	<1	60	158	<0.01	6	<1	175	<20
G086904		<1	0.02	<10	11.50	599	<1	0.03	<1	30	72	<0.01	2	<1	180	<20
G086905		<1	0.02	<10	11.05	218	<1	0.03	<1	20	14	<0.01	2	<1	239	<20
G086906		<1	0.01	<10	11.75	372	<1	0.03	<1	20	36	<0.01	2	<1	199	<20
G086907		1	0.02	<10	11.65	461	1	0.03	13	30	61	<0.01	3	<1	188	<20
G086908		<1	0.02	<10	11.70	196	<1	0.03	<1	30	21	<0.01	2	<1	202	<20
G086909		<1	0.04	<10	11.15	327	1	0.03	<1	30	22	<0.01	2	<1	223	<20
G086910		<1	0.03	<10	11.30	408	1	0.03	<1	30	32	<0.01	2	<1	232	<20
G086911		1	0.02	<10	12.05	708	3	0.03	67	20	387	<0.01	2	<1	189	<20
G086912		<1	0.03	<10	12.00	551	1	0.03	<1	30	194	<0.01	2	<1	193	<20
G086913		<1	0.01	<10	11.20	589	1	0.03	1	30	27	<0.01	<2	<1	168	<20
G086914		<1	0.02	<10	11.60	1265	1	0.03	<1	30	374	<0.01	<2	<1	157	<20
G086915		<1	0.02	<10	11.15	1105	1	0.03	<1	30	109	<0.01	2	<1	145	<20
G086916		<1	0.02	<10	9.52	305	1	0.02	<1	20	58	<0.01	<2	<1	133	<20
G086917		1	0.02	<10	10.85	945	1	0.02	<1	30	160	<0.01	3	<1	146	<20
G086918		<1	0.03	<10	11.90	662	<1	0.03	<1	40	50	<0.01	2	<1	168	<20
G086919		<1	0.02	<10	10.15	246	1	0.03	<1	20	11	<0.01	<2	<1	175	<20
G086920		<1	0.01	<10	8.95	405	1	0.02	<1	30	216	0.02	<2	<1	106	<20
G086921		<1	0.01	<10	11.60	339	<1	0.03	<1	20	59	<0.01	2	<1	143	<20
G086922		<1	0.01	<10	10.35	243	<1	0.02	<1	20	41	0.02	<2	<1	119	<20
G086923		<1	<0.01	<10	9.44	549	1	0.02	<1	30	104	0.02	<2	<1	113	<20
G086924		<1	0.01	<10	11.40	326	<1	0.03	<1	20	21	<0.01	<2	<1	146	<20
G086925		<1	0.01	<10	10.55	622	<1	0.03	<1	20	37	<0.01	<2	<1	149	<20
G086926		<1	0.01	<10	10.55	1415	<1	0.02	<1	20	30	<0.01	2	<1	142	<20
G086927		<1	0.01	<10	9.31	1795	1	0.02	<1	20	133	0.01	<2	<1	104	<20
G086928		2	0.01	<10	4.28	3250	9	0.02	5	270	2290	0.02	25	<1	57	<20
G086929		<1	0.02	<10	11.90	3240	1	0.03	<1	30	26	<0.01	3	<1	157	<20
G086930		<1	0.02	<10	11.90	2780	3	0.04	<1	80	95	<0.01	4	<1	173	<20
G086931		<1	0.02	<10	10.50	2550	1	0.03	<1	20	17	<0.01	<2	<1	190	<20



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Sample Description	Method Analyte Units LOR	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	Zn-OG46
		Ti	Ti	U	V	W	Zn	Zn
		%	ppm	ppm	ppm	ppm	ppm	%
		0.01	10	10	1	10	2	0.01
G086901		<0.01	<10	<10	2	<10	102	
G086902		<0.01	<10	<10	1	<10	1205	
G086903		<0.01	<10	<10	16	<10	7150	
G086904		<0.01	<10	<10	11	<10	6900	
G086905		<0.01	<10	<10	10	<10	368	
G086906		<0.01	<10	<10	3	<10	1040	
G086907		0.01	<10	<10	15	<10	3370	
G086908		<0.01	<10	<10	5	<10	391	
G086909		<0.01	<10	<10	7	<10	139	
G086910		<0.01	<10	<10	4	<10	168	
G086911		<0.01	<10	<10	4	<10	7700	
G086912		<0.01	<10	10	4	<10	4610	
G086913		<0.01	<10	10	1	<10	778	
G086914		<0.01	<10	<10	6	10	>10000	1.35
G086915		<0.01	<10	<10	8	<10	>10000	1.52
G086916		<0.01	<10	<10	7	<10	4830	
G086917		<0.01	<10	<10	7	10	>10000	2.05
G086918		<0.01	<10	<10	11	<10	6380	
G086919		<0.01	<10	<10	7	<10	1600	
G086920		<0.01	<10	<10	5	<10	>10000	1.84
G086921		<0.01	<10	<10	6	<10	>10000	1.01
G086922		<0.01	<10	<10	4	<10	5610	
G086923		<0.01	<10	<10	4	10	>10000	2.04
G086924		<0.01	<10	<10	4	<10	3710	
G086925		<0.01	<10	10	3	<10	395	
G086926		<0.01	<10	10	3	<10	795	
G086927		<0.01	<10	<10	3	<10	>10000	1.24
G086928		<0.01	<10	<10	12	10	>10000	10.15
G086929		<0.01	<10	<10	7	<10	7360	
G086930		<0.01	<10	<10	9	<10	5870	
G086931		<0.01	<10	10	5	<10	250	