



# 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



STRATEGIC METALS LTD.

C/O ARCHER, CATHRO & ASSOCIATES (1981)

LIMITED

1016-510 W HASTINGS ST

VANCOUVER BC V6B 1L8

Finalized Date: 22-JUL-2005

Account: MTT

Page: 1

## CERTIFICATE VA05056565

Project: Burwash (DDH-05-01)

P.O. No.:

This report is for 35 Drill Core samples submitted to our lab in Vancouver, BC, Canada on 11-JUL-2005.

The following have access to data associated with this certificate:

AL ARCHER  
VANCOUVER OFFICE

DOUG EATON  
BILL WENGZYNOWSKI

JOAN MARIACHER

## SAMPLE PREPARATION

ALS CODE	DESCRIPTION
WEI-21	Received Sample Weight
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
ME-ICP41	34 Element Aqua Regia ICP-AES	ICP-AES
PGM-ICP23	Pt, Pd, Au 30g FA ICP	ICP-AES

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

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:



# 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



STRATEGIC METALS LTD.

C/O ARCHER, CATHRO & ASSOCIATES (1981)

LIMITED

1016-510 W HASTINGS ST

VANCOUVER BC V6B 1L8

Project: Burwash (DDH-05-01)



Page: 2 - A

Total # Pages: 2 (A - C)

Finalized Date: 22-JUL-2005

Account: MTT

## CERTIFICATE OF ANALYSIS VA05056565

Sample Description	Method Analyte Units LOR	WEI-21	PGM-ICP23	PGM-ICP23	PGM-ICP23	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41
		Recvd Wt.	Au	Pt	Pd	Ag	Al	As	B	Ba	Be	Bi	Ca	Cd	Co	Cr
		kg	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
		0.02	0.001	0.005	0.001	0.2	0.01	2	10	10	0.5	2	0.01	0.5	1	1
P396851		2.02	0.002	<0.005	0.003	<0.2	1.24	250	10	190	<0.5	<2	4.12	<0.5	22	15
P396852		6.44	0.004	<0.005	0.003	0.2	1.15	100	<10	120	<0.5	<2	1.93	<0.5	14	11
P396853		9.18	0.002	<0.005	0.002	<0.2	0.89	70	<10	60	<0.5	<2	1.84	<0.5	7	6
P396854		2.40	0.002	0.015	0.015	0.3	1.78	355	10	130	0.6	<2	6.35	<0.5	26	105
P396855		3.02	0.260	0.008	0.004	0.3	0.53	9270	10	90	<0.5	<2	5.32	<0.5	14	12
P396856		7.78	0.001	0.005	0.003	<0.2	0.84	81	<10	40	<0.5	<2	1.62	<0.5	4	6
P396857		7.24	0.010	<0.005	0.002	0.5	0.63	128	<10	40	<0.5	<2	1.16	<0.5	8	6
P396858		5.20	0.044	<0.005	0.001	<0.2	0.39	1905	<10	50	<0.5	<2	1.08	<0.5	14	5
P396859		4.96	0.074	<0.005	<0.001	<0.2	0.58	2750	10	70	<0.5	<2	1.86	<0.5	25	6
P396860		6.74	0.126	0.878	0.580	2.3	2.86	70	<10	20	<0.5	17	3.81	<0.5	316	748
P396861		7.80	0.133	0.634	0.382	2.1	2.58	17	10	20	<0.5	<2	1.14	<0.5	193	1035
P396862		9.26	0.231	0.609	0.312	3.9	2.00	7	50	10	<0.5	<2	1.70	<0.5	182	714
P396863		5.64	0.085	0.205	0.090	4.3	1.77	8	70	20	<0.5	10	1.34	<0.5	280	651
P396864		4.36	0.145	0.388	0.161	3.6	1.89	7	70	30	<0.5	<2	1.22	<0.5	187	722
P396865		2.54	0.154	0.338	0.162	3.1	1.87	10	40	20	<0.5	2	2.04	<0.5	164	918
P396866		5.82	0.140	0.705	0.389	2.8	2.06	33	50	10	<0.5	14	1.18	<0.5	184	1165
P396867		4.88	0.086	0.200	0.101	1.0	1.84	270	20	10	<0.5	<2	4.02	<0.5	130	823
P396868		4.30	0.002	0.016	0.010	<0.2	3.34	8	<10	50	<0.5	<2	2.47	<0.5	28	72
P396869		6.52	0.001	0.008	0.009	<0.2	2.36	3	<10	30	<0.5	<2	1.78	<0.5	22	23
P396870		6.16	0.005	0.013	0.009	<0.2	2.94	13	<10	130	<0.5	<2	2.68	<0.5	37	81
P396871		1.58	0.003	0.006	0.002	<0.2	2.65	<2	<10	80	<0.5	<2	2.03	<0.5	34	30
P396872		8.30	0.003	0.015	0.007	0.3	2.82	3	<10	100	<0.5	<2	2.86	<0.5	35	103
P396873		5.56	0.021	0.043	0.023	1.9	3.46	13	10	10	<0.5	<2	2.64	<0.5	99	935
P396874		8.00	0.006	0.114	0.062	1.0	3.93	21	<10	100	<0.5	<2	4.11	<0.5	92	1010
P396875		6.44	0.111	0.645	0.359	1.4	3.50	42	<10	40	<0.5	<2	5.29	<0.5	111	806
P396876		8.04	0.018	0.230	0.097	2.0	2.54	447	<10	40	<0.5	<2	5.63	<0.5	102	723
P396877		1.48	0.001	0.005	0.005	<0.2	0.11	9	<10	10	<0.5	<2	18.8	<0.5	1	16
P396878		3.72	0.005	<0.005	0.003	<0.2	1.11	90	10	260	0.5	<2	4.52	<0.5	16	34
P396879		7.60	0.002	<0.005	0.002	<0.2	1.28	26	10	130	<0.5	<2	3.42	<0.5	10	21
P396880		3.76	0.005	<0.005	0.003	0.2	1.72	31	10	160	0.5	<2	3.56	<0.5	14	14
P396881		3.36	0.014	<0.005	0.005	0.2	2.07	56	10	190	0.6	<2	3.84	<0.5	18	27
P396882		5.60	0.002	<0.005	0.001	<0.2	1.41	42	10	150	<0.5	<2	3.55	<0.5	13	12
P396883		4.74	0.002	<0.005	0.005	<0.2	1.70	92	10	150	<0.5	<2	6.07	<0.5	23	30
P396884		7.32	0.001	0.008	0.008	<0.2	2.26	59	10	150	<0.5	<2	4.81	<0.5	29	64
P396885		2.96	0.004	<0.005	<0.001	<0.2	0.55	41	10	140	<0.5	<2	0.67	<0.5	6	3



# 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



STRATEGIC METALS LTD.

C/O ARCHER, CATHRO & ASSOCIATES (1981)

LIMITED

1016-510 W HASTINGS ST

VANCOUVER BC V6B 1L8

Project: Burwash (DDH-05-01)

Page: 2 - B  
Total Pages: 2 (A - C)  
Finalized Date: 22-JUL-2005  
Account: MTT

## CERTIFICATE OF ANALYSIS VA05056565

Method Analyte Units LOR	ME-ICP41 Cu ppm 1	ME-ICP41 Fe % 0.01	ME-ICP41 Ga ppm 10	ME-ICP41 Hg ppm 1	ME-ICP41 K % 0.01	ME-ICP41 La ppm 10	ME-ICP41 Mg % 0.01	ME-ICP41 Mn ppm 5	ME-ICP41 Mo ppm 1	ME-ICP41 Na % 0.01	ME-ICP41 Ni ppm 1	ME-ICP41 P ppm 10	ME-ICP41 Pb ppm 2	ME-ICP41 S % 0.01	ME-ICP41 Sb ppm 2
P396851	67	5.56	<10	<1	0.39	10	1.42	1320	1	0.03	176	780	19	0.05	3
P396852	43	3.26	10	<1	0.21	20	0.65	377	2	0.04	55	380	11	0.02	4
P396853	8	2.12	<10	<1	0.17	20	0.36	279	1	0.06	30	290	10	0.02	3
P396854	98	5.64	<10	<1	0.40	<10	2.89	1540	<1	0.01	130	460	5	0.04	5
P396855	96	6.87	<10	<1	0.21	10	1.40	1030	1	0.03	110	430	14	0.27	10
P396856	28	1.98	<10	<1	0.18	20	0.22	203	1	0.11	25	240	2	<0.01	<2
P396857	93	1.51	<10	<1	0.21	20	0.19	168	1	0.10	50	220	4	<0.01	<2
P396858	14	1.34	<10	<1	0.15	20	0.36	215	<1	0.12	159	230	<2	0.01	5
P396859	35	1.92	<10	<1	0.25	20	0.84	362	<1	0.10	305	240	7	0.06	4
P396860	8270	12.95	10	<1	0.03	<10	5.65	1400	<1	0.02	3820	450	4	3.17	6
P396861	6090	9.53	<10	1	0.01	<10	4.80	580	<1	0.01	2510	280	2	2.66	2
P396862	4980	10.70	<10	<1	0.02	<10	8.53	969	2	0.01	2010	200	8	2.30	<2
P396863	5300	11.90	<10	<1	0.02	<10	9.69	1115	1	0.01	3480	200	13	3.81	2
P396864	5090	11.35	<10	<1	0.03	<10	10.90	1105	2	0.02	1865	230	10	1.13	3
P396865	4580	10.65	<10	<1	0.02	<10	9.44	1085	1	0.01	1960	230	4	0.65	2
P396866	5950	10.85	<10	<1	0.04	<10	10.25	1080	1	0.01	2170	210	6	0.78	2
P396867	2320	8.33	<10	<1	0.02	<10	8.59	1155	2	0.01	1410	240	5	0.21	10
P396868	125	4.86	10	1	0.07	<10	3.44	816	<1	0.05	126	1000	3	<0.01	<2
P396869	83	4.18	10	<1	0.06	<10	1.96	559	<1	0.09	61	980	5	0.01	<2
P396870	265	6.16	10	1	0.15	<10	3.06	929	<1	0.06	167	920	8	0.03	<2
P396871	180	7.02	10	1	0.31	<10	2.33	930	<1	0.08	85	930	3	<0.01	<2
P396872	374	6.98	10	1	0.33	<10	2.76	1100	<1	0.06	130	1000	9	<0.01	<2
P396873	1440	7.11	10	1	0.02	<10	6.30	946	1	0.02	779	410	10	1.02	3
P396874	2150	7.35	10	<1	0.04	<10	6.64	1175	1	0.02	824	360	5	0.92	<2
P396875	5150	8.85	10	1	0.09	<10	6.66	991	<1	0.01	1655	300	5	0.99	19
P396876	2900	7.99	10	1	0.06	<10	7.18	1275	<1	0.02	1020	270	4	0.71	49
P396877	80	0.21	<10	<1	0.01	<10	10.00	80	<1	0.01	28	310	2	<0.01	<2
P396878	121	4.03	<10	<1	0.35	10	1.72	1380	1	0.05	87	490	46	0.04	4
P396879	59	3.34	<10	<1	0.30	10	1.11	997	<1	0.06	31	380	4	0.03	2
P396880	64	3.60	<10	<1	0.45	10	0.78	937	<1	0.05	24	370	4	0.14	<2
P396881	89	4.35	<10	1	0.53	10	0.97	1025	<1	0.03	46	450	10	0.25	2
P396882	46	3.96	<10	<1	0.27	10	1.02	1060	<1	0.07	17	400	5	0.04	<2
P396883	81	4.65	<10	1	0.33	10	2.62	1155	<1	0.06	43	870	5	0.05	3
P396884	98	5.31	<10	1	0.22	10	2.40	1195	<1	0.06	50	380	5	0.03	3
P396885	21	1.46	<10	<1	0.45	10	0.17	239	1	0.02	7	160	4	0.02	<2

