



**AGAT** Laboratories

## Certificate of Analysis

AGAT WORK ORDER: 14Y832289

PROJECT NO: 1710

5623 McADAM ROAD  
MISSISSAUGA, ONTARIO  
CANADA L4Z 1N9  
TEL (905)501-9998  
FAX (905)501-0589  
<http://www.agatlabs.com>

CLIENT NAME: SELWYN CHIHONG MINING LTD

ATTENTION TO: JELLE DE BRUYCKERE

### (201-049) Specific Gravity by Pycnometer

DATE SAMPLED: Apr 23, 2014

DATE RECEIVED: Apr 23, 2014

DATE REPORTED: May 07, 2014

SAMPLE TYPE: Drill Core

	Analyte:	Specific Gravity
	Unit:	g/cm3
	RDL:	0.01
Sample ID (AGAT ID)		
E6613901 (5305930)		2.69
E6613902 (5305931)		2.64
E6613903 (5305932)		2.67
E6613904 (5305933)		2.64
E6613905 (5305934)		2.68
E6613906 (5305935)		2.68
E6613907 (5305936)		2.64
E6613908 (5305937)		2.55
E6613909 (5305938)		2.90

Comments: RDL - Reported Detection Limit

**Certified By:**

*Ron Cardinal*



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CLIENT NAME: SELWYN CHIHONG MINING LTD

ATTENTION TO: JELLE DE BRUYCKERE

## (201-270) 4 Acid Digest - Ore Grade Metals Package, ICP-OES finish

DATE SAMPLED: Apr 23, 2014

DATE RECEIVED: Apr 23, 2014

DATE REPORTED: May 07, 2014

SAMPLE TYPE: Drill Core

Analyte:	Sample Login Weight	Ag	Al	As	Ba	Be	Bi	Ca	Cd	Ce	Co	Cr	Cu	Fe
Unit:	kg	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%
RDL:	0.01	2.5	0.25	5	5	2.5	5	0.05	2.5	5	2.5	2.5	2.5	0.05
Sample ID (AGAT ID)														
E6613901 (5305930)	1.50	<2.5	0.93	<5	243	<2.5	9	22.6	<2.5	10	3.1	26.1	92.4	2.24
E6613902 (5305931)	0.38	<2.5	1.01	<5	613	<2.5	8	15.2	<2.5	13	<2.5	40.4	62.6	0.80
E6613903 (5305932)	0.49	<2.5	0.97	<5	556	<2.5	5	13.9	<2.5	14	<2.5	35.3	49.2	0.70
E6613904 (5305933)	1.60	<2.5	1.31	<5	653	<2.5	<5	4.80	<2.5	17	<2.5	33.7	49.1	0.66
E6613905 (5305934)	0.50	<2.5	0.31	<5	169	<2.5	<5	19.3	<2.5	<5	<2.5	34.5	26.3	1.20
E6613906 (5305935)	0.49	<2.5	1.16	10	295	<2.5	<5	6.68	<2.5	9	<2.5	68.6	38.9	1.72
E6613907 (5305936)	1.21	<2.5	4.54	32	634	2.5	5	4.09	6.5	17	9.5	166	77.5	3.23
E6613908 (5305937)	0.35	<2.5	<0.25	<5	8	<2.5	<5	35.4	<2.5	<5	<2.5	5.3	<2.5	<0.05
E6613909 (5305938)	0.04	21.1	4.33	<5	561	<2.5	6	4.94	182	19	3.3	17.3	4660	2.64
Analyte:	Ga	In	K	La	Li	Mg	Mn	Mo	Na	Ni	P	Pb	Rb	S
Unit:	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm	ppm	ppm	ppm	%
RDL:	25	5	0.05	10	5	0.05	5	2.5	0.05	2.5	50	5	50	0.025
Sample ID (AGAT ID)														
E6613901 (5305930)	<25	<5	0.51	14	9	0.17	387	<2.5	<0.05	51.5	4650	118	<50	2.74
E6613902 (5305931)	<25	<5	0.63	17	7	0.16	282	<2.5	<0.05	64.0	>10000	88	<50	0.878
E6613903 (5305932)	<25	<5	0.59	16	7	0.15	237	<2.5	<0.05	58.4	>10000	86	<50	0.762
E6613904 (5305933)	<25	14	0.81	14	5	0.11	38	<2.5	<0.05	83.9	>10000	82	<50	0.638
E6613905 (5305934)	<25	7	0.15	<10	<5	0.09	365	<2.5	<0.05	32.2	1680	100	<50	1.41
E6613906 (5305935)	<25	<5	0.59	12	<5	0.11	109	9.9	<0.05	83.2	5540	43	<50	1.77
E6613907 (5305936)	<25	7	3.29	24	9	0.43	115	61.2	<0.05	227	1150	45	137	3.36
E6613908 (5305937)	<25	<5	<0.05	<10	<5	1.66	<5	<2.5	<0.05	<2.5	<50	75	<50	0.332
E6613909 (5305938)	<25	<5	1.20	<10	9	0.30	4590	<2.5	1.67	<2.5	135	13400	<50	3.02

**Certified By:**

*Ron Cardinal*



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CLIENT NAME: SELWYN CHIHONG MINING LTD

ATTENTION TO: JELLE DE BRUYCKERE

### (201-270) 4 Acid Digest - Ore Grade Metals Package, ICP-OES finish

DATE SAMPLED: Apr 23, 2014		DATE RECEIVED: Apr 23, 2014				DATE REPORTED: May 07, 2014					SAMPLE TYPE: Drill Core				
Analyte:		Sb	Sc	Se	Sn	Sr	Ta	Te	Th	Ti	Tl	U	V	W	Y
Unit:		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm
RDL:		5	5	50	25	5	50	50	25	0.05	25	25	2.5	5	5
Sample ID (AGAT ID)															
E6613901 (5305930)		<5	<5	<50	<25	216	<50	<50	<25	<0.05	<25	<25	80.7	<5	13
E6613902 (5305931)		<5	<5	<50	<25	137	<50	<50	<25	<0.05	<25	<25	153	<5	21
E6613903 (5305932)		<5	<5	<50	<25	124	<50	<50	<25	<0.05	<25	<25	144	6	20
E6613904 (5305933)		<5	<5	<50	<25	62	<50	<50	<25	<0.05	<25	<25	137	<5	19
E6613905 (5305934)		<5	<5	<50	<25	146	<50	<50	<25	<0.05	<25	<25	129	<5	6
E6613906 (5305935)		<5	<5	<50	<25	83	<50	<50	<25	0.05	<25	<25	384	<5	13
E6613907 (5305936)		13	11	<50	<25	61	<50	<50	<25	0.26	<25	<25	1600	<5	24
E6613908 (5305937)		<5	<5	<50	<25	4640	<50	<50	<25	<0.05	<25	<25	<2.5	11	<5
E6613909 (5305938)		6	<5	<50	<25	189	<50	<50	<25	0.09	<25	<25	19.8	<5	10
Analyte:		Zn	Zr												
Unit:		ppm	ppm												
RDL:		2.5	25												
Sample ID (AGAT ID)															
E6613901 (5305930)		39.6	<25												
E6613902 (5305931)		119	<25												
E6613903 (5305932)		215	<25												
E6613904 (5305933)		1030	<25												
E6613905 (5305934)		793	<25												
E6613906 (5305935)		609	<25												
E6613907 (5305936)		615	92												
E6613908 (5305937)		5.7	<25												
E6613909 (5305938)		29200	<25												

Comments: RDL - Reported Detection Limit

5305930-5305938 As, Sb values may be low due to digestion losses.

Certified By:

*Ron Cardinal*



CLIENT NAME: SELWYN CHIHONG MINING LTD

ATTENTION TO: JELLE DE BRUYCKERE

### (201-270) 4 Acid Digest - Ore Grade Metals Package, ICP-OES finish

Parameter	REPLICATE #1															
	Sample ID	Original	Replicate	RPD												
Ag	5305930	< 2.5	< 2.5	0.0%												
Al	5305930	0.93	0.90	3.3%												
As	5305930	< 5	< 5	0.0%												
Ba	5305930	243	233	4.2%												
Be	5305930	< 2.5	< 2.5	0.0%												
Bi	5305930	9	5													
Ca	5305930	22.6	22.0	2.7%												
Cd	5305930	< 2.5	< 2.5	0.0%												
Ce	5305930	10	10	0.0%												
Co	5305930	3.08	2.60	16.9%												
Cr	5305930	26.1	23.7	9.6%												
Cu	5305930	92.4	89.3	3.4%												
Fe	5305930	2.24	2.16	3.6%												
Ga	5305930	< 25	< 25	0.0%												
In	5305930	< 5	< 5	0.0%												
K	5305930	0.507	0.495	2.4%												
La	5305930	14	13	7.4%												
Li	5305930	9	9	0.0%												
Mg	5305930	0.166	0.159	4.3%												
Mn	5305930	387	392	1.3%												
Mo	5305930	< 2.5	< 2.5	0.0%												
Na	5305930	< 0.05	< 0.05	0.0%												
Ni	5305930	51.5	50.5	2.0%												
P	5305930	4650	4360	6.4%												
Pb	5305930	118	107	9.8%												
Rb	5305930	< 50	< 50	0.0%												
S	5305930	2.74	2.61	4.9%												
Sb	5305930	< 5	< 5	0.0%												
Sc	5305930	< 5	< 5	0.0%												
Se	5305930	<50	< 50													
Sn	5305930	< 25	< 25	0.0%												



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**Quality Assurance - Replicate**

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Sr	5305930	216	204	5.7%												
Ta	5305930	< 50	< 50	0.0%												
Te	5305930	< 50	< 50	0.0%												
Th	5305930	< 25	< 25	0.0%												
Ti	5305930	< 0.05	< 0.05	0.0%												
Tl	5305930	< 25	< 25	0.0%												
U	5305930	< 25	< 25	0.0%												
V	5305930	80.7	73.9	8.8%												
W	5305930	< 5	< 5	0.0%												
Y	5305930	13	13	0.0%												
Zn	5305930	39.6	27.7													
Zr	5305930	< 25	< 25	0.0%												



**AGAT** Laboratories

**Quality Assurance - Certified Reference materials**

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**(201-270) 4 Acid Digest - Ore Grade Metals Package, ICP-OES finish**

CRM #1 (CDN-ME-1101)															
Parameter	Expect	Actual	Recovery	Limits											
Ag	68.2	68.5	100%	90% - 110%											
Cu	6630	6901	104%	90% - 110%											
Pb	4590	4634	101%	90% - 110%											
Zn	15600	15291	98%	90% - 110%											

## Method Summary

**CLIENT NAME: SELWYN CHIHONG MINING LTD**
**AGAT WORK ORDER: 14Y832289**
**PROJECT NO: 1710**
**ATTENTION TO: JELLE DE BRUYCKERE**

PARAMETER	AGAT S.O.P	LITERATURE REFERENCE	ANALYTICAL TECHNIQUE
<b>Solid Analysis</b>			
Specific Gravity	MIN-200-12024	ASTM D5550-06	Pycnometer
Sample Login Weight	MIN-12009		BALANCE
Ag	MIN-200-12002/12020		ICP/OES
Al	MIN-200-12002/12020		ICP/OES
As	MIN-200-12002/12020		ICP/OES
Ba	MIN-200-12002/12020		ICP/OES
Be	MIN-200-12002/12020		ICP/OES
Bi	MIN-200-12002/12020		ICP/OES
Ca	MIN-200-12002/12020		ICP/OES
Cd	MIN-200-12002/12020		ICP/OES
Ce	MIN-200-12002/12020		ICP/OES
Co	MIN-200-12002/12020		ICP/OES
Cr	MIN-200-12002/12020		ICP/OES
Cu	MIN-200-12002/12020		ICP/OES
Fe	MIN-200-12002/12020		ICP/OES
Ga	MIN-200-12002/12020		ICP/OES
In	MIN-200-12002/12020		ICP/OES
K	MIN-200-12002/12020		ICP/OES
La	MIN-200-12002/12020		ICP/OES
Li	MIN-200-12002/12020		ICP/OES
Mg	MIN-200-12002/12020		ICP/OES
Mn	MIN-200-12002/12020		ICP/OES
Mo	MIN-200-12002/12020		ICP/OES
Na	MIN-200-12002/12020		ICP/OES
Ni	MIN-200-12002/12020		ICP/OES
P	MIN-200-12002/12020		ICP/OES
Pb	MIN-200-12002/12020		ICP/OES
Rb	MIN-200-12002/12020		ICP/OES
S	MIN-200-12002/12020		ICP/OES
Sb	MIN-200-12002/12020		ICP/OES
Sc	MIN-200-12002/12020		ICP/OES
Se	MIN-200-12002/12020		ICP/OES
Sn	MIN-200-12002/12020		ICP/OES
Sr	MIN-200-12002/12020		ICP/OES
Ta	MIN-200-12002/12020		ICP/OES
Te	MIN-200-12002/12020		ICP/OES
Th	MIN-200-12002/12020		ICP/OES
Ti	MIN-200-12002/12020		ICP/OES
Tl	MIN-200-12002/12020		ICP/OES
U	MIN-200-12002/12020		ICP/OES
V	MIN-200-12002/12020		ICP/OES
W	MIN-200-12002/12020		ICP/OES
Y	MIN-200-12002/12020		ICP/OES
Zn	MIN-200-12002/12020		ICP/OES
Zr	MIN-200-12002/12020		ICP/OES