



Certificate of Analysis

Work Order : VC131313

[Report File No.: 0000001351]

To: **Chris S. LeBlanc**
COD SGS ASSAYERS
C/O F406501 SGS ASSAYERS
8282 SHERBROOKE STREET
VANCOUVER BC V5X 4R6

Date: Jun 22, 2013

P.O. No. : Northern Waterworks RL1301695
Project No. : -
No. Of Samples : 20
Date Submitted : Jun 07, 2013
Report Comprises : Pages 1 to 5
(Inclusive of Cover Sheet)

Distribution of unused material:

Active files:

Certified By :

John Chiang
QC Chemist

SGS Minerals Services Geochemistry Vancouver conforms to the requirements of ISO/IEC 17025 for specific tests as listed on their scope of accreditation which can be found at <http://www.scc.ca/en/search/palcan/sgs>

Report Footer:

L.N.R. = Listed not received
n.a. = Not applicable

I.S. = Insufficient Sample
-- = No result

*INF = Composition of this sample makes detection impossible by this method

M after a result denotes ppb to ppm conversion, % denotes ppm to % conversion

Methods marked with an asterisk (e.g. *NAA08V) were subcontracted

Elements marked with the @ symbol (e.g. @Cu) denote assays performed using accredited test methods

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Element Method Det.Lim. Units	Ag ICP12B 2 ppm	Al ICP12B 0.01 %	As ICP12B 3 ppm	Ba ICP12B 5 ppm	Bi ICP12B 5 ppm	Be ICP12B 0.5 ppm	Ca ICP12B 0.01 %	Cd ICP12B 1 ppm	Co ICP12B 1 ppm	Cr ICP12B 1 ppm
EGBZ-010-13	<2	1.63	23	54	<5	<0.5	0.49	<1	45	49
EGBZ-011-13	<2	1.38	19	65	<5	<0.5	0.62	<1	23	53
EGBZ-012-13	<2	2.21	30	28	<5	<0.5	1.60	<1	27	117
EGBZ-013-13	<2	1.52	15	20	<5	<0.5	0.84	2	41	43
EGBZ-014-13	<2	2.01	22	75	<5	<0.5	1.51	<1	46	404
EGBZ-015-13	<2	1.21	20	37	<5	<0.5	0.73	<1	15	31
EGBZ-016-13	<2	1.06	10	27	<5	<0.5	1.36	<1	14	26
EGBZ-017-13	<2	1.38	10	35	<5	<0.5	1.18	<1	25	66
EGBZ-018-13	<2	1.84	23	85	<5	<0.5	0.18	<1	6	31
EGBZ-019-13	<2	1.35	12	52	<5	<0.5	0.36	<1	7	13
EGBZ-020-13	<2	1.98	63	24	<5	<0.5	0.94	3	57	38
EGBZ-021-13	<2	2.41	33	24	<5	0.6	1.03	2	50	39
EGBZ-022-13	<2	2.36	20	40	<5	0.5	0.65	1	26	51
EGBZ-023-13	<2	2.54	67	35	<5	<0.5	0.90	11	45	44
EGBZ-024-13	<2	2.06	74	30	<5	<0.5	0.55	3	38	39
EGBZ-025-13	<2	1.66	16	50	<5	<0.5	1.01	1	28	42
EGBZ-026-13	<2	0.49	11	22	<5	<0.5	2.57	<1	10	28
EGBZ-027-13	<2	3.12	10	78	<5	0.6	0.81	<1	34	55
EGBZ-028-13	<2	0.86	14	41	<5	<0.5	2.20	<1	8	23
EGBZ-029-13	<2	0.13	15	12	<5	<0.5	0.66	<1	13	12

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Element Method Det.Lim. Units	Cu ICP12B 0.5 ppm	Fe ICP12B 0.01 %	Hg ICP12B 1 ppm	K ICP12B 0.01 %	La ICP12B 0.5 ppm	Li ICP12B 1 ppm	Mg ICP12B 0.01 %	Mn ICP12B 2 ppm	Mo ICP12B 1 ppm	Na ICP12B 0.01 %
EGBZ-010-13	183	8.74	<1	0.84	7.0	33	1.35	418	3	0.05
EGBZ-011-13	206	6.20	<1	0.39	7.8	24	1.01	403	2	0.07
EGBZ-012-13	123	5.06	<1	0.64	7.3	27	1.04	384	1	0.08
EGBZ-013-13	384	13.3	<1	0.38	6.6	18	0.55	305	3	0.08
EGBZ-014-13	166	3.92	<1	0.59	4.5	27	1.24	522	<1	0.10
EGBZ-015-13	186	6.31	<1	0.49	6.0	18	0.63	329	2	0.03
EGBZ-016-13	241	5.17	<1	0.45	6.2	15	0.48	547	3	0.01
EGBZ-017-13	123	2.59	<1	0.14	3.1	13	0.87	256	1	0.12
EGBZ-018-13	82.2	7.31	<1	1.27	10.5	23	0.81	337	5	0.07
EGBZ-019-13	63.7	3.39	<1	0.66	10.4	17	0.57	276	1	0.07
EGBZ-020-13	330	10.4	<1	0.48	9.7	26	0.80	509	2	0.05
EGBZ-021-13	538	10.9	<1	0.56	9.9	37	0.93	469	5	0.07
EGBZ-022-13	335	9.99	<1	0.86	8.4	40	1.06	413	3	0.04
EGBZ-023-13	254	8.92	<1	1.02	11.2	41	1.30	454	3	0.03
EGBZ-024-13	382	9.80	<1	0.80	7.6	37	1.00	473	3	0.04
EGBZ-025-13	175	5.46	<1	0.41	11.9	21	0.80	434	5	0.13
EGBZ-026-13	89.9	4.06	<1	0.06	4.1	3	0.22	389	2	0.01
EGBZ-027-13	317	11.8	<1	0.97	10.4	81	1.35	513	3	0.10
EGBZ-028-13	121	5.15	<1	0.24	5.6	8	0.34	422	2	0.02
EGBZ-029-13	133	8.35	<1	0.02	3.2	2	0.29	549	2	0.02

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Element Method Det.Lim. Units	Ni ICP12B 1 ppm	P ICP12B 0.01 %	Pb ICP12B 2 ppm	S ICP12B 0.01 %	Sb ICP12B 5 ppm	Sc ICP12B 0.5 ppm	Sn ICP12B 10 ppm	Sr ICP12B 0.5 ppm	Ti ICP12B 0.01 %	V ICP12B 1 ppm
EGBZ-010-13	108	0.05	67	3.60	<5	6.9	<10	7.0	0.14	77
EGBZ-011-13	79	0.06	19	2.15	<5	4.1	<10	11.3	0.11	54
EGBZ-012-13	90	0.03	9	1.57	<5	6.5	<10	12.6	0.16	87
EGBZ-013-13	272	0.04	21	>5.00	7	4.9	<10	7.7	0.14	82
EGBZ-014-13	199	0.03	4	0.85	<5	8.5	<10	14.7	0.16	107
EGBZ-015-13	43	0.04	7	1.58	<5	5.5	<10	9.2	0.11	55
EGBZ-016-13	38	0.04	5	1.06	<5	3.6	<10	8.6	0.11	36
EGBZ-017-13	103	0.04	2	0.32	<5	3.5	<10	18.6	0.09	51
EGBZ-018-13	11	0.03	10	1.08	<5	5.5	<10	10.4	0.18	48
EGBZ-019-13	18	0.02	7	0.76	<5	3.2	<10	6.3	0.10	20
EGBZ-020-13	143	0.04	12	>5.00	7	5.3	<10	7.3	0.12	60
EGBZ-021-13	149	0.05	12	>5.00	7	10.2	<10	7.4	0.14	91
EGBZ-022-13	101	0.05	7	4.17	<5	10.7	<10	7.9	0.16	99
EGBZ-023-13	100	0.07	8	3.86	5	10.7	<10	7.9	0.18	89
EGBZ-024-13	96	0.05	18	4.46	6	6.8	<10	5.9	0.10	78
EGBZ-025-13	86	0.04	6	2.08	<5	5.9	<10	21.8	0.14	65
EGBZ-026-13	30	0.04	5	1.15	<5	0.9	<10	8.4	0.03	11
EGBZ-027-13	133	0.05	16	>5.00	5	14.2	<10	10.8	0.18	121
EGBZ-028-13	30	0.04	5	1.02	<5	2.2	<10	8.4	0.07	24
EGBZ-029-13	34	0.07	32	1.29	6	<0.5	<10	6.7	<0.01	11

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Element	W	Y	Zn	Zr
Method	ICP12B	ICP12B	ICP12B	ICP12B
Det.Lim.	10	0.5	1	0.5
Units	ppm	ppm	ppm	ppm
EGBZ-010-13	<10	6.1	200	6.5
EGBZ-011-13	<10	5.8	252	7.5
EGBZ-012-13	<10	6.0	298	7.2
EGBZ-013-13	<10	4.7	237	16.3
EGBZ-014-13	<10	6.0	70	4.0
EGBZ-015-13	<10	4.5	152	9.3
EGBZ-016-13	<10	6.6	156	5.8
EGBZ-017-13	<10	2.7	40	3.0
EGBZ-018-13	<10	2.6	105	12.6
EGBZ-019-13	<10	3.7	175	10.6
EGBZ-020-13	<10	6.1	793	11.7
EGBZ-021-13	<10	7.3	437	11.3
EGBZ-022-13	<10	4.5	363	10.8
EGBZ-023-13	<10	6.3	965	12.2
EGBZ-024-13	<10	4.1	879	14.0
EGBZ-025-13	<10	6.6	309	5.6
EGBZ-026-13	<10	5.6	45	2.2
EGBZ-027-13	<10	6.5	442	11.5
EGBZ-028-13	<10	7.6	55	3.9
EGBZ-029-13	<10	3.4	38	2.1

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