



Certificate of Analysis

Work Order : VC132147

[Report File No.: 000003248]

To: **Gordon Richards**
GORDON RICHARDS
6410 HOLLY PARK DR
DELTA BC V4K 4W6


Date: Sep 06, 2013

P.O. No. : LAKE Project
Project No. : -
No. Of Samples : 8
Date Submitted : Aug 08, 2013
Report Comprises : Pages 1 to 7
(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 I.S. = Insufficient Sample
n.a. = Not applicable -- = 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	WtKg	Ag	Al	As	Au	Ba	Bi	Ca	Cd	Ce
Method	WGH79	MMI-M	MMI-M	MMI-M	MMI-M	MMI-M	MMI-M	MMI-M	MMI-M	MMI-M
Det.Lim.	0.001	1	1	10	0.1	10	1	10	1	5
Units	kg	ppb	ppm	ppb	ppb	ppb	ppb	ppm	ppb	ppb
S195	0.285	3	54	<10	<0.1	7110	<1	330	<1	11
S196	0.400	18	58	<10	0.3	8420	<1	530	11	843
S197	0.270	25	52	<10	0.6	13800	<1	560	6	550
S198	0.385	27	21	<10	0.6	7910	<1	600	7	256
S200	0.270	14	22	<10	0.2	9190	<1	430	2	122
S201	0.285	10	11	<10	0.2	5040	<1	500	<1	221
S202	0.330	5	20	<10	0.2	8930	<1	220	<1	214
S207	0.495	21	64	<10	0.5	9500	<1	530	10	509

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Element	Co	Cs	Cu	Dy	Er	Eu	Fe	Ga	Gd	Hg
Method	MMI-M	MMI-M	MMI-M	MMI-M	MMI-M	MMI-M	MMI-M	MMI-M	MMI-M	MMI-M
Det.Lim.	5	0.5	10	1	0.5	0.5	1	1	1	1
Units	ppb	ppb	ppb	ppb	ppb	ppb	ppm	ppb	ppb	ppb
S195	54	<0.5	100	<1	<0.5	0.6	15	<1	1	<1
S196	54	<0.5	1910	67	37.6	18.3	60	<1	93	<1
S197	55	<0.5	3210	65	39.2	17.6	43	1	90	<1
S198	12	<0.5	2870	36	17.9	10.1	24	<1	50	<1
S200	62	<0.5	620	12	6.3	3.5	15	<1	17	<1
S201	41	<0.5	840	13	5.5	3.5	14	<1	20	<1
S202	37	<0.5	340	24	10.6	7.5	12	<1	39	<1
S207	24	<0.5	2420	66	36.6	15.1	38	<1	76	<1

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Element	In	K	La	Li	Mg	Mn	Mo	Nb	Nd	Ni
Method	MMI-M	MMI-M	MMI-M	MMI-M	MMI-M	MMI-M	MMI-M	MMI-M	MMI-M	MMI-M
Det.Lim.	0.5	0.1	1	5	1	10	5	0.5	1	5
Units	ppb	ppm	ppb	ppb	ppm	ppb	ppb	ppb	ppb	ppb
S195	<0.5	25.9	7	<5	65	430	9	0.7	6	54
S196	<0.5	2.9	428	<5	84	1490	25	<0.5	478	1200
S197	<0.5	4.6	322	8	121	120	6	0.8	392	1390
S198	<0.5	4.0	125	<5	115	180	27	<0.5	196	1750
S200	<0.5	14.0	55	12	77	1470	19	<0.5	79	280
S201	<0.5	15.6	141	8	90	550	45	0.6	129	169
S202	<0.5	22.6	162	<5	54	290	14	<0.5	203	133
S207	<0.5	4.8	180	<5	99	1200	12	<0.5	263	2000

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Element	P	Pb	Pd	Pr	Pt	Rb	Sb	Sc	Sm	Sn
Method	MMI-M	MMI-M	MMI-M	MMI-M	MMI-M	MMI-M	MMI-M	MMI-M	MMI-M	MMI-M
Det.Lim.	0.1	10	1	1	1	5	1	5	1	1
Units	ppm	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb
S195	2.0	30	<1	1	<1	33	<1	<5	1	<1
S196	0.2	30	<1	116	<1	27	<1	38	94	<1
S197	0.3	30	<1	89	<1	21	<1	38	83	<1
S198	0.2	<10	<1	42	<1	20	<1	18	45	<1
S200	0.5	<10	<1	17	<1	17	<1	10	16	<1
S201	0.4	<10	<1	34	<1	<5	<1	8	23	<1
S202	0.5	20	<1	46	<1	16	<1	8	37	<1
S207	0.1	40	<1	58	<1	20	1	38	64	<1

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Element	Sr	Ta	Tb	Te	Th	Ti	Tl	U	W	Y
Method	MMI-M	MMI-M	MMI-M	MMI-M	MMI-M	MMI-M	MMI-M	MMI-M	MMI-M	MMI-M
Det.Lim.	10	1	1	10	0.5	3	0.5	1	1	1
Units	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb
S195	3000	<1	<1	<10	4.5	29	<0.5	8	<1	4
S196	3000	<1	12	<10	84.8	11	<0.5	148	<1	451
S197	3330	<1	12	<10	137	91	<0.5	138	<1	469
S198	3200	<1	6	<10	61.1	42	<0.5	186	<1	216
S200	2350	<1	2	<10	42.8	12	<0.5	180	<1	67
S201	2040	<1	3	<10	35.6	19	<0.5	232	<1	55
S202	1390	<1	5	<10	29.7	128	<0.5	50	<1	125
S207	2540	<1	11	<10	50.8	13	<0.5	603	<1	414

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Element	Yb	Zn	Zr
Method	MMI-M	MMI-M	MMI-M
Det.Lim.	1	20	5
Units	ppb	ppb	ppb
S195	<1	20	11
S196	31	<20	49
S197	33	<20	84
S198	14	<20	52
S200	5	<20	39
S201	4	<20	56
S202	7	<20	30
S207	30	20	76

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