Certificate of Analysis
Work Order : VC170740R
[Report File No.: 0000022068]

Date: April 27, 2017

To: **Chris Osterman**
GOLDLUND RESOURCES INC
SUITE 1805-925 WEST GEORGIA ST
VANCOUVER BC V6C 3L2

P.O. No.: Goldlund Project 277 samples
Project No.: -
Samples: 70
Received: Mar 14, 2017
Pages: Page 1 to 15
(Inclusive of Cover Sheet)

Methods Summary

No. Of Samples	Method Code	Description
70	DUPS	
69	GE_IC14A	Aqua Regia digestion/ICP-AES finish
69	GE_IC14M	Aqua Regia digestion/ICP-MS finish

Storage: Pulp & Reject

REJECT STORAGE	:	STORE
PULP STORAGE	:	STORE

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	@Ag_	@Al	@Ba	@Ca	@Cr	@Cu	@Fe	@K
Method	GE_ICM14B	GE_ICM14B	GE_ICM14B	GE_ICM14B	GE_ICM14B	GE_ICM14B	GE_ICM14B	GE_ICM14B
Det.Lim.	0.01	0.01	5	0.01	1	0.5	0.01	0.01
Units	ppm	%	ppm	%	ppm	ppm	%	%
F00005666	<0.01	0.02	15	>15.0	<1	13.3	0.07	<0.01
F00005667	0.08	3.89	67	6.12	75	85.8	9.40	0.34
F00005668	0.06	3.98	23	6.16	71	86.8	9.06	0.07
F00005669	0.06	3.87	23	6.05	70	81.5	8.70	0.06
F00005670	0.08	3.49	25	6.39	68	93.8	8.69	0.07
F00005671	0.07	2.45	75	6.02	54	76.8	8.43	0.63
F00005672	0.07	2.53	74	6.12	54	82.4	8.92	0.64
F00005673	0.10	3.08	63	5.47	51	87.0	8.67	0.50
F00005674	0.03	1.15	51	2.78	11	2.7	4.46	0.34
F00005675	0.04	0.89	89	2.39	12	3.4	4.49	0.23
F00005676	0.13	0.86	94	2.33	11	4.3	4.24	0.26
F00005677	0.06	0.77	61	2.55	11	5.6	4.46	0.17
F00005678	0.84	0.79	49	2.59	12	12.7	5.60	0.15
F00005679	0.24	0.85	61	2.09	10	13.5	4.60	0.19
F00005680	0.04	1.09	45	2.53	11	3.6	4.45	0.16
F00005681	0.12	0.96	37	3.07	10	7.4	4.07	0.09
F00005751	0.16	2.66	28	3.58	24	61.2	9.95	0.02
F00005752	0.16	2.70	26	3.56	24	61.7	9.89	0.02
F00005753	0.09	3.03	24	3.14	27	61.3	9.64	0.02
F00005754	0.07	3.49	31	3.15	28	77.4	10.0	0.05
F00005755	0.06	2.98	21	3.57	19	73.1	9.50	0.02
F00005756	0.13	3.51	25	5.00	17	43.1	8.06	0.04
F00005757	0.13	2.95	20	5.72	39	37.7	7.90	0.06
F00005758	0.03	1.41	15	3.13	10	6.1	4.39	0.05
F00005759	0.04	1.46	17	2.08	8	0.6	4.25	0.08
F00005760	0.02	1.55	18	2.01	11	1.8	4.41	0.13
F00005761	0.03	1.85	25	2.36	12	1.1	4.92	0.26
F00005762	0.05	1.60	23	2.41	9	<0.5	4.83	0.19
F00005763	0.04	1.87	23	2.26	12	<0.5	4.70	0.22
F00005764	0.04	1.54	17	2.02	11	2.2	3.97	0.12
F00005765	0.03	1.70	25	2.19	10	<0.5	4.46	0.23
F00005766	0.04	1.65	25	2.22	10	<0.5	4.37	0.23
F00005767	0.05	1.35	35	3.14	8	4.0	3.32	0.25
F00005768	0.08	2.17	54	3.26	8	10.9	3.21	0.48
F00005769	0.18	0.89	51	3.23	6	25.5	1.93	0.24
F00005770	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
F00005771	0.07	1.09	25	2.66	6	3.7	3.38	0.20
F00005772	0.29	1.13	29	3.25	6	20.5	4.27	0.26
F00005773	0.24	1.15	31	3.25	7	20.6	4.30	0.28
F00005774	0.08	1.17	62	3.15	7	4.0	3.76	0.24

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Element	@Ag_	@Al	@Ba	@Ca	@Cr	@Cu	@Fe	@K
Method	GE_ICM14B	GE_ICM14B	GE_ICM14B	GE_ICM14B	GE_ICM14B	GE_ICM14B	GE_ICM14B	GE_ICM14B
Det.Lim.	0.01	0.01	5	0.01	1	0.5	0.01	0.01
Units	ppm	%	ppm	%	ppm	ppm	%	%
F00005775	<0.01	0.02	15	>15.0	<1	<0.5	0.06	<0.01
F00005776	0.03	0.92	28	3.14	6	<0.5	4.03	0.24
F00005777	0.04	1.20	26	3.44	6	<0.5	4.23	0.33
F00005778	0.05	0.81	21	2.61	7	<0.5	4.03	0.31
F00005779	0.05	0.95	29	3.41	9	<0.5	4.13	0.38
F00005780	0.03	1.01	88	2.32	9	<0.5	4.03	0.41
F00005781	0.04	1.31	32	2.34	8	<0.5	4.10	0.53
F00005782	0.04	1.35	29	3.95	7	1.8	3.71	0.47
F00005783	0.03	1.00	19	2.93	8	<0.5	3.88	0.36
F00005784	0.12	1.09	56	3.15	8	20.3	3.37	0.33
F00005785	0.15	1.06	28	3.38	9	11.9	3.86	0.38
F00005786	0.11	1.10	26	3.18	7	9.4	3.80	0.40
F00005787	0.26	1.11	18	2.56	10	13.3	3.90	0.23
F00005788	0.05	1.26	18	2.36	9	7.3	3.80	0.31
F00005789	0.04	1.35	16	2.73	8	4.7	3.88	0.21
F00005790	0.02	1.22	19	3.06	5	2.9	3.85	0.42
F00005791	0.03	1.18	19	3.00	5	2.0	3.72	0.40
F00005792	0.01	1.60	15	3.04	5	2.1	3.91	0.36
F00005793	0.03	1.66	15	2.90	4	2.9	3.65	0.47
F00005794	0.02	1.87	16	2.42	5	3.9	3.41	0.54
F00005795	0.04	2.38	22	3.18	5	2.8	3.62	0.87
F00005796	0.02	2.43	22	2.73	6	0.5	3.77	0.81
F00005797	0.06	1.59	21	2.31	7	9.6	3.26	0.57
F00005798	0.06	1.63	21	2.36	6	9.6	3.38	0.57
F00005799	0.06	1.23	19	2.45	5	<0.5	3.09	0.39
F00005800	0.01	0.80	12	2.18	7	<0.5	3.36	0.11
F00005801	0.02	1.03	23	1.84	10	<0.5	3.36	0.19
F00005802	0.01	0.84	18	1.78	10	<0.5	3.59	0.07
F00005803	0.03	0.92	30	2.22	7	0.7	3.46	0.09
F00005804	<0.01	0.93	42	1.63	9	0.8	3.78	0.14

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Element	@Li	@Mg	@Mn	@Na	@Ni	@P	@S	@Sr
Method	GE_ICM14B	GE_ICM14B	GE_ICM14B	GE_ICM14B	GE_ICM14B	GE_ICM14B	GE_ICM14B	GE_ICM14B
Det.Lim.	1	0.01	2	0.01	0.5	0.01	0.01	0.5
Units	ppm	%	ppm	%	ppm	%	%	ppm
F00005666	1	0.65	105	0.01	<0.5	<0.01	<0.01	82.4
F00005667	32	2.45	1380	0.03	49.2	0.06	0.05	62.1
F00005668	27	2.64	1190	0.03	50.0	0.08	0.08	73.6
F00005669	26	2.55	1150	0.03	48.9	0.07	0.08	71.2
F00005670	22	2.40	1720	0.03	44.4	0.07	0.07	69.1
F00005671	20	2.09	1450	0.03	33.0	0.07	0.17	54.3
F00005672	20	2.19	1540	0.04	33.6	0.07	0.19	55.4
F00005673	25	2.41	1130	0.03	33.2	0.08	0.10	46.3
F00005674	12	0.94	558	0.05	2.9	0.06	0.13	36.0
F00005675	10	0.76	565	0.08	2.1	0.07	0.27	39.9
F00005676	11	0.75	433	0.07	1.9	0.07	0.41	51.4
F00005677	10	0.81	493	0.07	1.5	0.07	0.26	74.0
F00005678	8	0.97	552	0.06	2.1	0.07	1.32	99.6
F00005679	10	0.77	418	0.07	1.8	0.07	0.46	63.0
F00005680	12	0.78	450	0.06	1.6	0.06	0.21	41.6
F00005681	8	0.90	504	0.06	1.4	0.06	0.43	77.0
F00005751	27	2.91	1630	0.04	24.5	0.09	0.13	62.2
F00005752	25	2.92	1600	0.04	24.9	0.09	0.14	58.6
F00005753	34	3.34	1410	0.04	25.7	0.08	0.07	59.9
F00005754	41	3.90	1410	0.03	28.0	0.08	0.08	68.3
F00005755	42	3.40	1490	0.04	21.9	0.08	0.02	74.9
F00005756	47	2.75	1050	0.02	19.9	0.09	0.02	44.1
F00005757	46	1.64	860	0.04	26.2	0.09	<0.01	37.6
F00005758	19	0.50	419	0.09	3.4	0.06	0.02	24.2
F00005759	21	0.43	321	0.14	0.9	0.07	0.01	29.5
F00005760	20	0.47	374	0.15	1.2	0.06	0.01	31.3
F00005761	33	0.67	503	0.16	1.2	0.06	<0.01	35.5
F00005762	36	0.69	546	0.11	1.0	0.06	<0.01	31.9
F00005763	27	0.47	437	0.20	1.3	0.06	0.01	44.4
F00005764	22	0.32	287	0.17	1.4	0.05	0.02	39.1
F00005765	23	0.32	331	0.20	1.2	0.05	0.01	46.5
F00005766	22	0.32	340	0.19	1.3	0.05	0.02	43.5
F00005767	22	0.30	332	0.13	1.1	0.05	0.03	46.6
F00005768	29	0.38	401	0.21	1.0	0.05	0.05	80.6
F00005769	18	0.27	266	0.08	2.4	0.04	0.43	37.0
F00005770	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
F00005771	18	0.32	312	0.09	1.2	0.05	0.11	39.8
F00005772	21	0.39	408	0.11	1.5	0.05	0.75	48.8
F00005773	23	0.40	415	0.12	1.6	0.05	0.78	49.1
F00005774	22	0.37	401	0.12	1.4	0.05	0.30	55.7

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Element	@Li	@Mg	@Mn	@Na	@Ni	@P	@S	@Sr
Method	GE_ICM14B	GE_ICM14B	GE_ICM14B	GE_ICM14B	GE_ICM14B	GE_ICM14B	GE_ICM14B	GE_ICM14B
Det.Lim.	1	0.01	2	0.01	0.5	0.01	0.01	0.5
Units	ppm	%	ppm	%	ppm	%	%	ppm
F00005775	1	0.58	101	0.01	<0.5	<0.01	<0.01	79.1
F00005776	20	0.35	384	0.08	1.3	0.06	0.09	35.9
F00005777	28	0.45	393	0.11	1.4	0.06	0.12	50.2
F00005778	23	0.37	345	0.05	1.6	0.06	0.17	30.2
F00005779	30	0.55	492	0.06	1.1	0.06	0.16	51.4
F00005780	25	0.44	398	0.06	1.1	0.07	0.02	39.0
F00005781	32	0.52	449	0.08	1.7	0.06	0.09	37.9
F00005782	24	0.45	497	0.11	1.4	0.05	0.09	71.5
F00005783	25	0.37	389	0.07	1.0	0.05	<0.01	31.8
F00005784	20	0.40	410	0.08	1.1	0.05	0.13	47.8
F00005785	20	0.49	455	0.07	1.3	0.05	0.42	46.1
F00005786	20	0.48	439	0.08	1.2	0.05	0.41	43.2
F00005787	21	0.48	363	0.07	1.1	0.05	<0.01	29.7
F00005788	17	0.47	327	0.11	1.0	0.05	<0.01	37.2
F00005789	25	0.54	383	0.09	0.9	0.05	<0.01	46.1
F00005790	22	0.56	402	0.06	0.8	0.05	0.04	37.5
F00005791	21	0.55	392	0.06	0.7	0.05	0.04	35.2
F00005792	25	0.57	422	0.09	0.9	0.04	<0.01	45.3
F00005793	25	0.51	396	0.10	0.6	0.04	<0.01	41.7
F00005794	17	0.43	321	0.14	0.6	0.04	<0.01	47.7
F00005795	24	0.76	435	0.21	1.0	0.04	0.02	62.3
F00005796	25	0.82	421	0.23	0.8	0.04	<0.01	65.4
F00005797	23	0.70	392	0.12	1.3	0.04	0.08	36.9
F00005798	23	0.71	404	0.12	1.2	0.04	0.09	37.7
F00005799	20	0.67	378	0.05	1.0	0.05	0.01	32.9
F00005800	11	0.78	479	0.04	1.1	0.04	<0.01	20.2
F00005801	15	0.71	404	0.06	1.3	0.04	<0.01	18.9
F00005802	10	0.65	345	0.07	1.3	0.05	0.06	26.4
F00005803	15	0.71	388	0.06	0.9	0.04	0.05	36.8
F00005804	16	0.76	380	0.07	1.2	0.04	0.11	42.0

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Element	@Ti	@V	@Zn	@Zr	@As	@Be	@Bi	@Cd
Method	GE_ICM14B	GE_ICM14B	GE_ICM14B	GE_ICM14B	GE_ICM14B	GE_ICM14B	GE_ICM14B	GE_ICM14B
Det.Lim.	0.01	1	1	0.5	1	0.1	0.02	0.01
Units	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm
F00005666	<0.01	<1	4	<0.5	<1	<0.1	<0.02	0.02
F00005667	0.15	275	127	10.6	<1	0.3	<0.02	0.22
F00005668	0.12	277	122	7.4	<1	0.3	<0.02	0.26
F00005669	0.11	275	121	7.4	<1	0.3	<0.02	0.26
F00005670	0.12	272	150	6.8	<1	0.2	<0.02	0.26
F00005671	0.17	277	114	7.1	<1	0.1	<0.02	0.13
F00005672	0.17	271	121	7.2	<1	0.1	0.04	0.14
F00005673	0.16	255	137	6.6	<1	0.2	<0.02	0.26
F00005674	0.09	31	72	30.1	<1	0.1	<0.02	0.20
F00005675	0.09	35	58	50.2	<1	0.2	<0.02	0.10
F00005676	0.09	35	56	56.9	<1	0.2	0.15	0.13
F00005677	0.09	36	40	69.0	<1	0.1	<0.02	0.09
F00005678	0.07	33	97	74.7	<1	0.1	0.61	0.20
F00005679	0.08	29	101	76.3	<1	0.2	0.17	0.17
F00005680	0.08	28	45	63.2	<1	0.2	<0.02	0.08
F00005681	0.06	25	45	51.5	<1	0.2	0.07	0.11
F00005751	0.12	310	115	13.7	<1	0.3	<0.02	0.10
F00005752	0.13	316	115	13.6	<1	0.3	<0.02	0.12
F00005753	0.13	305	110	11.3	<1	0.3	<0.02	0.10
F00005754	0.13	325	109	13.0	<1	0.4	<0.02	0.09
F00005755	0.12	296	102	13.7	<1	0.3	<0.02	0.10
F00005756	0.10	171	91	15.8	<1	0.2	<0.02	0.17
F00005757	0.10	192	85	13.8	<1	0.2	<0.02	0.10
F00005758	0.08	39	28	33.1	<1	0.2	<0.02	0.03
F00005759	0.08	24	28	29.8	<1	0.4	<0.02	0.02
F00005760	0.08	21	27	23.3	<1	0.4	<0.02	0.03
F00005761	0.10	23	34	25.3	<1	0.4	<0.02	0.03
F00005762	0.09	21	36	24.9	<1	0.3	<0.02	0.04
F00005763	0.09	22	38	21.3	<1	0.5	<0.02	0.05
F00005764	0.08	17	34	25.8	<1	0.5	<0.02	0.04
F00005765	0.09	17	36	30.8	<1	0.6	<0.02	0.06
F00005766	0.08	17	37	28.3	<1	0.5	<0.02	0.07
F00005767	0.08	25	28	41.2	<1	0.5	<0.02	0.08
F00005768	0.11	13	35	66.1	<1	1.0	0.04	0.11
F00005769	0.04	7	29	64.0	<1	0.4	0.24	0.10
F00005770	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
F00005771	0.06	11	30	49.6	<1	0.9	0.04	0.08
F00005772	0.06	13	42	51.6	<1	0.6	0.30	0.26
F00005773	0.06	13	50	51.9	<1	0.6	0.33	0.29
F00005774	0.06	13	30	68.3	<1	0.7	0.12	0.17

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Final : VC170740R Order: Goldlund Project 277 samples

Report File No.: 0000022068

Element	@Ti	@V	@Zn	@Zr	@As	@Be	@Bi	@Cd
Method	GE_ICM14B	GE_ICM14B	GE_ICM14B	GE_ICM14B	GE_ICM14B	GE_ICM14B	GE_ICM14B	GE_ICM14B
Det.Lim.	0.01	1	1	0.5	1	0.1	0.02	0.01
Units	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm
F00005775	<0.01	<1	1	0.6	<1	<0.1	<0.02	0.02
F00005776	0.05	12	23	35.1	<1	0.7	<0.02	0.10
F00005777	0.06	13	26	39.8	<1	0.7	<0.02	0.08
F00005778	0.04	12	23	50.7	<1	0.4	<0.02	0.06
F00005779	0.07	13	30	57.5	<1	0.5	<0.02	0.12
F00005780	0.09	13	32	45.9	<1	0.4	<0.02	0.08
F00005781	0.10	13	40	44.8	<1	0.6	<0.02	0.07
F00005782	0.09	11	31	50.8	<1	0.6	<0.02	0.12
F00005783	0.08	12	28	53.6	<1	0.4	<0.02	0.10
F00005784	0.07	11	30	76.0	<1	0.5	<0.02	0.20
F00005785	0.07	13	46	161	<1	0.4	0.05	0.31
F00005786	0.08	14	39	174	<1	0.4	0.06	0.20
F00005787	0.08	13	32	69.7	<1	0.4	<0.02	0.10
F00005788	0.09	15	25	56.2	<1	0.5	<0.02	0.06
F00005789	0.07	13	26	48.4	<1	0.6	<0.02	0.04
F00005790	0.08	13	29	61.6	<1	0.5	<0.02	0.05
F00005791	0.08	13	28	62.1	<1	0.6	<0.02	0.06
F00005792	0.08	11	28	42.0	<1	0.9	<0.02	0.05
F00005793	0.08	11	25	60.9	<1	1.4	<0.02	0.05
F00005794	0.08	12	46	71.0	<1	1.6	<0.02	0.05
F00005795	0.12	14	39	73.3	<1	2.0	<0.02	0.05
F00005796	0.12	14	39	75.6	<1	1.7	<0.02	0.04
F00005797	0.10	13	36	96.8	<1	1.0	<0.02	0.08
F00005798	0.10	13	37	101	<1	1.0	<0.02	0.08
F00005799	0.09	10	23	103	<1	0.7	<0.02	0.04
F00005800	0.07	10	19	50.6	<1	0.3	<0.02	0.03
F00005801	0.09	17	19	87.4	<1	0.3	<0.02	0.02
F00005802	0.08	19	19	67.4	<1	0.3	<0.02	0.03
F00005803	0.06	20	21	53.3	<1	0.5	<0.02	0.03
F00005804	0.07	23	20	54.0	<1	<0.1	<0.02	<0.01

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Final : VC170740R Order: Goldlund Project 277 samples

Report File No.: 0000022068

Element	@Ce	@Co	@Cs	@Ga	@Ge	@Hf	@Hg	@In
Method	GE_ICM14B	GE_ICM14B	GE_ICM14B	GE_ICM14B	GE_ICM14B	GE_ICM14B	GE_ICM14B	GE_ICM14B
Det.Lim.	0.05	0.1	0.05	0.1	0.1	0.05	0.01	0.02
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
F00005666	0.94	0.7	<0.05	<0.1	<0.1	<0.05	<0.01	<0.02
F00005667	18.6	38.5	0.58	16.4	0.3	0.20	0.01	0.08
F00005668	16.0	40.2	0.21	17.6	0.3	0.15	<0.01	0.08
F00005669	15.7	39.9	0.20	17.7	0.3	0.14	0.01	0.08
F00005670	16.4	38.9	0.17	16.0	0.3	0.14	0.02	0.09
F00005671	16.8	34.8	1.37	13.4	0.2	0.15	0.01	0.07
F00005672	16.9	35.5	1.37	13.6	0.2	0.15	0.02	0.07
F00005673	19.0	36.9	0.86	13.8	0.3	0.13	0.02	0.07
F00005674	53.9	7.3	0.80	10.6	0.2	0.83	0.06	0.07
F00005675	57.7	6.7	1.21	11.6	0.2	1.44	0.03	0.08
F00005676	56.1	6.9	2.00	10.9	0.2	1.59	0.05	0.10
F00005677	55.9	6.4	1.37	10.5	0.2	1.97	0.13	0.09
F00005678	51.7	9.5	0.79	9.7	0.2	2.01	0.05	0.12
F00005679	55.5	7.1	0.90	10.6	0.2	2.07	0.07	0.11
F00005680	55.7	6.3	0.91	11.5	0.2	1.71	0.02	0.09
F00005681	47.9	5.9	0.48	9.7	0.2	1.45	0.11	0.09
F00005751	23.9	37.1	0.31	18.2	0.4	0.26	<0.01	0.10
F00005752	23.8	36.2	0.31	18.1	0.4	0.25	<0.01	0.10
F00005753	23.9	35.7	0.31	18.1	0.4	0.22	<0.01	0.10
F00005754	24.9	37.9	0.60	18.9	0.4	0.28	<0.01	0.10
F00005755	22.1	33.5	0.20	18.1	0.4	0.29	<0.01	0.08
F00005756	30.3	29.4	0.12	14.6	0.2	0.31	0.04	0.09
F00005757	23.4	31.2	0.20	13.3	0.2	0.28	<0.01	0.06
F00005758	55.6	8.9	0.37	11.3	0.1	0.96	<0.01	0.06
F00005759	64.2	5.5	1.15	12.1	0.2	0.81	<0.01	0.05
F00005760	65.8	5.4	1.90	12.2	0.1	0.67	<0.01	0.05
F00005761	68.5	6.4	2.55	13.3	0.2	0.69	<0.01	0.05
F00005762	67.6	6.3	1.66	12.5	0.2	0.72	0.01	0.05
F00005763	79.4	5.5	2.23	13.5	0.2	0.66	<0.01	0.05
F00005764	68.7	5.4	1.22	12.0	0.2	0.76	<0.01	0.05
F00005765	69.7	5.0	1.85	13.3	0.2	0.86	<0.01	0.06
F00005766	71.2	5.0	1.96	13.2	0.2	0.81	<0.01	0.07
F00005767	62.3	3.9	2.22	10.0	0.1	1.13	0.01	0.04
F00005768	64.9	4.0	4.30	11.6	0.2	1.73	<0.01	0.04
F00005769	40.6	3.9	1.38	4.8	<0.1	1.85	<0.01	0.03
F00005770	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
F00005771	58.4	4.4	1.84	7.7	0.1	1.39	<0.01	0.04
F00005772	53.9	7.0	1.74	7.7	0.1	1.47	0.03	0.06
F00005773	54.6	6.9	1.73	7.7	0.1	1.48	0.05	0.08
F00005774	57.1	4.5	1.34	7.1	<0.1	1.91	<0.01	0.03

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Final : VC170740R Order: Goldlund Project 277 samples

Report File No.: 0000022068

Element	@Ce	@Co	@Cs	@Ga	@Ge	@Hf	@Hg	@In
Method	GE_ICM14B	GE_ICM14B	GE_ICM14B	GE_ICM14B	GE_ICM14B	GE_ICM14B	GE_ICM14B	GE_ICM14B
Det.Lim.	0.05	0.1	0.05	0.1	0.1	0.05	0.01	0.02
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
F00005775	0.96	0.6	<0.05	<0.1	<0.1	<0.05	<0.01	<0.02
F00005776	52.8	5.2	0.91	6.4	<0.1	1.09	0.04	0.03
F00005777	51.4	5.8	1.44	7.0	<0.1	1.19	0.03	0.02
F00005778	58.4	5.6	1.31	6.1	<0.1	1.56	0.02	0.02
F00005779	61.4	6.1	1.59	6.8	<0.1	1.66	0.06	0.03
F00005780	67.1	5.1	1.46	6.8	<0.1	1.34	0.10	0.03
F00005781	62.4	5.8	1.98	8.1	<0.1	1.36	0.12	0.03
F00005782	61.5	5.8	2.08	7.7	0.1	1.53	0.04	0.03
F00005783	65.7	4.9	2.12	7.5	<0.1	1.61	<0.01	0.03
F00005784	55.6	4.5	1.72	7.0	<0.1	2.08	0.02	0.03
F00005785	62.0	5.1	1.90	7.7	0.1	4.42	0.02	0.04
F00005786	62.8	5.8	2.06	8.0	<0.1	4.76	0.02	0.04
F00005787	63.7	4.7	1.34	9.3	0.1	1.91	<0.01	0.04
F00005788	61.3	4.5	1.35	10.1	0.1	1.56	<0.01	0.04
F00005789	61.1	5.2	1.11	9.2	<0.1	1.33	<0.01	0.04
F00005790	61.8	4.7	1.68	8.4	0.1	1.68	0.02	0.04
F00005791	62.5	4.6	1.69	8.7	0.1	1.73	0.02	0.04
F00005792	59.3	5.4	1.64	9.2	0.1	1.13	<0.01	0.03
F00005793	56.6	4.5	1.45	9.1	0.1	1.62	0.02	0.04
F00005794	51.8	4.5	1.45	10.0	0.1	1.84	0.02	0.04
F00005795	52.2	4.7	2.19	12.9	0.2	1.93	<0.01	0.06
F00005796	57.3	4.8	1.95	13.1	0.1	1.89	<0.01	0.05
F00005797	52.6	5.0	2.16	10.6	0.1	2.54	<0.01	0.05
F00005798	53.9	5.0	2.18	11.0	0.1	2.63	0.02	0.05
F00005799	60.0	4.0	1.24	8.3	0.1	2.67	0.03	0.04
F00005800	56.6	4.2	0.39	7.2	0.1	1.43	<0.01	0.04
F00005801	62.0	4.2	0.48	11.4	0.1	2.49	0.02	0.07
F00005802	61.6	4.6	0.28	11.1	0.1	1.91	<0.01	0.08
F00005803	55.7	4.4	0.52	11.2	0.1	1.51	<0.01	0.08
F00005804	<0.05	<0.1	<0.05	<0.1	<0.1	<0.05	<0.01	<0.02

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Final : VC170740R Order: Goldlund Project 277 samples

Report File No.: 0000022068

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Method	GE_ICM14B	GE_ICM14B	GE_ICM14B	GE_ICM14B	GE_ICM14B	GE_ICM14B	GE_ICM14B	GE_ICM14B
Det.Lim.	0.1	0.01	0.05	0.05	0.2	0.2	0.05	0.1
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
F00005666	1.1	0.02	0.12	0.08	0.6	0.2	<0.05	0.4
F00005667	7.2	0.24	0.78	0.18	1.8	9.8	0.25	22.4
F00005668	6.1	0.24	0.51	0.11	1.8	2.0	0.25	25.4
F00005669	5.9	0.23	0.53	0.11	1.8	2.0	0.21	25.2
F00005670	6.4	0.22	0.61	0.11	1.7	2.1	0.25	23.0
F00005671	6.5	0.17	0.46	0.20	1.6	20.6	0.27	19.8
F00005672	6.4	0.17	0.56	0.19	1.5	20.7	0.30	20.0
F00005673	7.4	0.15	0.68	0.17	1.4	16.6	0.27	17.9
F00005674	20.4	0.24	1.15	1.16	1.6	11.0	0.16	5.8
F00005675	17.7	0.28	1.71	1.13	1.8	9.9	0.12	8.8
F00005676	21.2	0.30	1.66	1.94	8.3	13.1	0.11	7.8
F00005677	21.2	0.32	1.59	2.38	1.9	8.6	0.13	7.8
F00005678	19.2	0.34	1.55	2.32	11.3	5.8	0.11	6.7
F00005679	20.7	0.36	1.34	2.04	4.8	7.7	0.07	6.5
F00005680	21.1	0.34	1.36	1.42	1.9	6.9	0.07	6.5
F00005681	17.5	0.30	1.06	1.47	3.3	4.0	0.08	6.1
F00005751	9.1	0.07	0.63	0.16	1.2	0.9	0.74	25.4
F00005752	9.1	0.07	0.64	0.15	1.2	0.8	0.69	25.3
F00005753	9.1	0.06	0.58	0.14	0.8	0.9	0.50	24.8
F00005754	9.7	0.06	0.58	0.14	0.6	1.9	0.38	26.7
F00005755	8.7	0.07	0.43	0.15	0.7	0.7	0.30	26.6
F00005756	11.9	0.13	0.70	0.14	1.0	1.0	0.27	15.3
F00005757	9.1	0.20	1.16	0.18	0.8	1.6	0.41	12.7
F00005758	20.4	0.49	0.89	0.85	1.0	1.8	0.17	4.9
F00005759	24.5	0.50	1.03	1.09	1.0	3.4	0.14	4.3
F00005760	25.0	0.47	1.21	1.17	1.1	6.7	0.11	4.2
F00005761	26.8	0.40	1.41	1.22	1.0	10.7	0.09	4.4
F00005762	26.4	0.44	1.11	1.03	1.0	8.3	0.11	4.2
F00005763	27.5	0.41	1.52	1.32	1.2	9.3	0.12	4.5
F00005764	26.0	0.44	1.73	1.40	1.3	6.3	0.16	3.3
F00005765	26.4	0.44	1.16	1.73	1.9	11.4	0.24	3.6
F00005766	27.0	0.44	1.25	1.67	1.8	11.6	0.23	3.5
F00005767	21.6	0.51	1.12	1.55	1.7	12.6	0.18	2.6
F00005768	21.5	0.55	3.99	1.64	3.4	24.2	0.20	2.8
F00005769	15.3	0.33	1.78	0.78	3.1	10.6	0.19	1.4
F00005770	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
F00005771	20.3	0.40	1.93	1.17	1.9	10.2	0.28	1.8
F00005772	20.0	0.40	4.82	0.91	2.2	13.5	0.31	2.1
F00005773	20.3	0.42	5.11	0.83	2.3	13.5	0.33	2.1
F00005774	20.5	0.47	4.41	0.92	2.4	11.8	0.37	2.1

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Final : VC170740R Order: Goldlund Project 277 samples

Report File No.: 0000022068

Element	@La	@Lu	@Mo	@Nb	@Pb	@Rb	@Sb	@Sc
Method	GE_ICM14B	GE_ICM14B	GE_ICM14B	GE_ICM14B	GE_ICM14B	GE_ICM14B	GE_ICM14B	GE_ICM14B
Det.Lim.	0.1	0.01	0.05	0.05	0.2	0.2	0.05	0.1
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
F00005775	1.0	0.02	0.13	<0.05	0.6	<0.2	<0.05	0.3
F00005776	19.8	0.44	0.86	0.46	1.7	9.3	0.40	2.0
F00005777	18.9	0.48	0.86	0.09	1.8	15.2	0.24	2.2
F00005778	21.5	0.45	0.87	0.07	1.4	13.8	0.12	2.1
F00005779	23.1	0.48	1.09	0.59	1.6	16.5	0.23	2.4
F00005780	25.1	0.52	0.90	1.67	1.7	18.0	0.32	2.4
F00005781	23.4	0.53	0.89	1.48	1.7	24.0	0.23	2.7
F00005782	22.9	0.51	0.74	1.61	2.1	20.9	0.33	2.2
F00005783	24.0	0.50	0.84	1.54	1.3	17.4	0.28	2.0
F00005784	20.4	0.51	1.08	1.31	1.6	14.5	0.32	2.0
F00005785	22.3	0.68	5.30	1.16	6.7	16.2	0.40	2.5
F00005786	22.7	0.68	5.42	1.35	2.7	17.2	0.35	2.5
F00005787	23.4	0.45	1.42	2.20	1.1	11.5	0.34	2.3
F00005788	22.3	0.35	1.21	2.04	1.2	13.7	0.33	2.5
F00005789	21.6	0.34	0.94	1.47	1.3	9.1	0.26	2.0
F00005790	23.2	0.38	0.63	1.58	1.3	17.8	0.33	2.0
F00005791	23.5	0.39	0.68	1.71	1.3	18.0	0.31	2.0
F00005792	22.1	0.40	0.53	1.29	1.5	16.5	0.39	1.9
F00005793	21.0	0.45	0.52	1.31	1.6	19.6	0.36	1.9
F00005794	18.6	0.45	0.72	1.45	2.0	23.2	0.40	2.1
F00005795	18.8	0.46	0.61	1.51	2.2	31.7	0.44	3.0
F00005796	20.6	0.45	0.65	1.57	1.9	29.6	0.39	2.9
F00005797	19.4	0.50	0.72	1.78	1.8	22.0	0.35	2.9
F00005798	19.9	0.51	0.62	1.83	1.9	22.6	0.34	2.9
F00005799	21.4	0.52	0.52	1.58	1.0	14.9	0.24	2.2
F00005800	19.7	0.30	0.64	1.69	0.7	4.4	0.13	2.1
F00005801	21.4	0.41	0.80	1.97	0.8	7.0	0.11	4.0
F00005802	21.6	0.33	1.15	1.97	0.9	2.5	0.07	3.9
F00005803	19.2	0.29	0.95	1.74	0.8	4.2	0.07	4.2
F00005804	<0.1	<0.01	<0.05	<0.05	<0.2	<0.2	<0.05	<0.1

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Final : VC170740R Order: Goldlund Project 277 samples

Report File No.: 0000022068

Element	@Se	@Sn	@Ta	@Tb	@Te	@Th	@Tl	@U
Method	GE_ICM14B	GE_ICM14B	GE_ICM14B	GE_ICM14B	GE_ICM14B	GE_ICM14B	GE_ICM14B	GE_ICM14B
Det.Lim.	1	0.3	0.05	0.02	0.05	0.1	0.02	0.05
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
F00005666	<1	<0.3	<0.05	0.03	<0.05	<0.1	<0.02	0.08
F00005667	<1	0.9	<0.05	0.73	<0.05	0.8	0.05	0.08
F00005668	<1	0.8	<0.05	0.68	<0.05	0.5	<0.02	0.06
F00005669	<1	0.8	<0.05	0.66	<0.05	0.5	<0.02	0.06
F00005670	<1	0.6	<0.05	0.66	<0.05	0.5	<0.02	0.06
F00005671	<1	0.9	<0.05	0.56	<0.05	0.6	0.11	0.05
F00005672	<1	0.9	<0.05	0.56	<0.05	0.5	0.11	0.05
F00005673	<1	0.6	<0.05	0.57	<0.05	0.6	0.09	0.05
F00005674	<1	1.7	<0.05	1.12	<0.05	2.1	0.07	0.10
F00005675	<1	2.1	<0.05	0.94	<0.05	1.7	0.06	0.12
F00005676	<1	2.3	<0.05	0.98	0.76	2.0	0.11	0.14
F00005677	<1	1.5	<0.05	1.06	0.10	2.1	0.08	0.19
F00005678	<1	1.4	<0.05	1.10	8.17	2.1	0.05	0.21
F00005679	<1	1.6	<0.05	1.16	2.46	2.2	0.06	0.21
F00005680	<1	1.1	<0.05	1.16	<0.05	2.1	0.06	0.19
F00005681	<1	0.7	<0.05	1.08	0.45	1.9	0.04	0.16
F00005751	<1	0.5	<0.05	0.40	<0.05	0.6	<0.02	<0.05
F00005752	<1	0.5	<0.05	0.40	<0.05	0.6	<0.02	<0.05
F00005753	<1	0.6	<0.05	0.35	<0.05	0.6	<0.02	<0.05
F00005754	<1	0.7	<0.05	0.33	<0.05	0.6	<0.02	0.05
F00005755	<1	0.6	<0.05	0.32	<0.05	0.5	<0.02	0.06
F00005756	<1	<0.3	<0.05	0.57	<0.05	0.9	<0.02	0.08
F00005757	<1	<0.3	<0.05	0.61	<0.05	0.8	<0.02	0.08
F00005758	<1	<0.3	<0.05	1.56	<0.05	2.1	<0.02	0.20
F00005759	<1	0.5	<0.05	1.80	<0.05	2.3	0.03	0.21
F00005760	<1	0.6	<0.05	1.78	<0.05	2.4	0.05	0.20
F00005761	<1	0.6	<0.05	1.70	<0.05	2.7	0.07	0.17
F00005762	<1	0.5	<0.05	1.79	<0.05	2.6	0.05	0.17
F00005763	<1	0.6	<0.05	1.76	<0.05	2.7	0.06	0.18
F00005764	<1	0.4	<0.05	1.92	<0.05	3.0	0.05	0.21
F00005765	<1	0.9	<0.05	1.86	<0.05	3.0	0.08	0.20
F00005766	<1	0.9	<0.05	1.88	<0.05	3.1	0.09	0.21
F00005767	<1	0.6	<0.05	1.86	<0.05	3.0	0.10	0.23
F00005768	<1	0.5	<0.05	2.05	<0.05	3.1	0.18	0.73
F00005769	<1	<0.3	<0.05	0.94	<0.05	2.6	0.09	1.00
F00005770	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
F00005771	<1	<0.3	<0.05	1.49	<0.05	2.7	0.09	0.27
F00005772	<1	<0.3	<0.05	1.34	0.07	2.5	0.12	0.21
F00005773	<1	<0.3	<0.05	1.33	0.09	2.5	0.12	0.20
F00005774	<1	<0.3	<0.05	1.52	<0.05	2.7	0.12	0.35

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Final : VC170740R Order: Goldlund Project 277 samples

Report File No.: 0000022068

Element	@Se	@Sn	@Ta	@Tb	@Te	@Th	@Tl	@U
Method	GE_ICM14B	GE_ICM14B	GE_ICM14B	GE_ICM14B	GE_ICM14B	GE_ICM14B	GE_ICM14B	GE_ICM14B
Det.Lim.	1	0.3	0.05	0.02	0.05	0.1	0.02	0.05
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
F00005775	<1	<0.3	<0.05	0.03	<0.05	<0.1	<0.02	0.07
F00005776	<1	<0.3	<0.05	1.44	<0.05	2.7	0.09	0.18
F00005777	<1	<0.3	<0.05	1.46	<0.05	2.8	0.12	0.18
F00005778	<1	<0.3	<0.05	1.43	<0.05	2.7	0.11	0.20
F00005779	<1	<0.3	<0.05	1.44	<0.05	2.7	0.14	0.23
F00005780	<1	<0.3	<0.05	1.73	<0.05	3.0	0.14	0.19
F00005781	<1	0.4	<0.05	1.71	<0.05	3.0	0.18	0.20
F00005782	<1	<0.3	<0.05	1.64	<0.05	2.9	0.16	0.20
F00005783	<1	0.3	<0.05	1.63	<0.05	2.9	0.14	0.21
F00005784	<1	0.3	<0.05	1.49	<0.05	2.7	0.11	0.30
F00005785	<1	0.4	<0.05	1.49	<0.05	2.7	0.12	1.17
F00005786	<1	0.4	<0.05	1.51	<0.05	2.8	0.13	1.24
F00005787	<1	0.5	<0.05	1.37	<0.05	2.8	0.09	0.21
F00005788	<1	0.5	<0.05	1.24	<0.05	2.7	0.10	0.18
F00005789	<1	<0.3	<0.05	1.25	<0.05	2.8	0.08	0.16
F00005790	<1	0.4	<0.05	1.20	<0.05	2.7	0.14	0.19
F00005791	<1	0.4	<0.05	1.20	<0.05	2.7	0.14	0.20
F00005792	<1	0.4	<0.05	1.40	<0.05	2.6	0.14	0.17
F00005793	<1	0.3	<0.05	1.39	<0.05	2.6	0.15	0.21
F00005794	<1	0.4	<0.05	1.29	<0.05	2.5	0.17	0.22
F00005795	<1	0.8	<0.05	1.23	<0.05	2.4	0.22	0.21
F00005796	<1	0.6	<0.05	1.33	<0.05	2.5	0.20	0.23
F00005797	<1	0.5	<0.05	1.24	<0.05	2.4	0.16	0.25
F00005798	<1	0.5	<0.05	1.24	<0.05	2.4	0.16	0.25
F00005799	<1	0.4	<0.05	1.26	<0.05	2.8	0.13	0.30
F00005800	<1	<0.3	<0.05	1.08	<0.05	2.5	0.04	0.18
F00005801	<1	0.6	<0.05	1.13	<0.05	2.7	0.06	0.26
F00005802	<1	0.3	<0.05	0.97	<0.05	2.3	0.03	0.19
F00005803	<1	0.4	<0.05	0.89	<0.05	2.1	0.04	0.16
F00005804	<1	<0.3	<0.05	<0.02	<0.05	<0.1	<0.02	<0.05

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Final : VC170740R Order: Goldlund Project 277 samples

Report File No.: 0000022068

Element	@W	@Y	@Yb
Method	GE_ICM14B	GE_ICM14B	GE_ICM14B
Det.Lim.	0.1	0.05	0.1
Units	ppm	ppm	ppm
F00005666	<0.1	2.25	0.1
F00005667	0.3	20.3	1.9
F00005668	0.4	19.1	1.9
F00005669	0.4	18.7	1.8
F00005670	0.8	17.7	1.7
F00005671	1.1	14.2	1.3
F00005672	0.9	14.4	1.3
F00005673	1.7	13.4	1.2
F00005674	6.1	22.1	1.9
F00005675	2.5	18.2	2.2
F00005676	3.8	20.4	2.3
F00005677	9.0	22.5	2.5
F00005678	3.3	24.1	2.6
F00005679	4.4	25.8	2.7
F00005680	1.7	24.3	2.6
F00005681	8.6	23.4	2.3
F00005751	0.2	7.38	0.6
F00005752	0.2	7.29	0.6
F00005753	<0.1	5.31	0.4
F00005754	<0.1	5.33	0.5
F00005755	<0.1	5.37	0.5
F00005756	3.6	13.0	1.1
F00005757	<0.1	17.3	1.6
F00005758	0.2	45.7	4.0
F00005759	0.1	50.6	4.2
F00005760	0.3	49.4	4.0
F00005761	0.2	43.7	3.4
F00005762	0.7	48.7	3.7
F00005763	0.1	45.6	3.5
F00005764	0.1	50.9	3.9
F00005765	0.2	50.5	3.8
F00005766	0.2	48.7	3.8
F00005767	0.8	51.6	4.3
F00005768	0.8	59.0	4.7
F00005769	0.3	28.4	2.6
F00005770	N.A.	N.A.	N.A.
F00005771	0.5	38.3	3.3
F00005772	2.2	36.0	3.2
F00005773	2.5	36.1	3.3
F00005774	1.9	42.0	3.8

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Final : VC170740R Order: Goldlund Project 277 samples

Report File No.: 0000022068

Element	@W	@Y	@Yb
Method	GE_ICM14B	GE_ICM14B	GE_ICM14B
Det.Lim.	0.1	0.05	0.1
Units	ppm	ppm	ppm
F00005775	<0.1	2.29	0.1
F00005776	3.3	39.9	3.5
F00005777	3.1	41.8	3.9
F00005778	0.8	37.8	3.5
F00005779	5.0	39.2	3.7
F00005780	9.6	47.6	4.2
F00005781	11.6	49.3	4.3
F00005782	3.8	45.8	4.1
F00005783	0.5	41.6	3.9
F00005784	1.7	42.8	4.1
F00005785	1.0	44.0	5.1
F00005786	0.9	44.6	5.1
F00005787	0.3	35.9	3.3
F00005788	<0.1	28.8	2.7
F00005789	0.2	30.1	2.7
F00005790	2.3	33.4	3.0
F00005791	2.0	33.9	3.0
F00005792	0.8	41.0	3.3
F00005793	1.3	42.8	3.8
F00005794	1.8	41.6	3.7
F00005795	0.5	39.1	3.6
F00005796	0.3	40.8	3.6
F00005797	1.8	39.5	3.8
F00005798	1.8	40.6	4.0
F00005799	1.9	37.7	4.0
F00005800	0.8	24.8	2.3
F00005801	1.3	28.3	3.1
F00005802	0.4	22.3	2.5
F00005803	0.3	20.8	2.3
F00005804	<0.1	<0.05	<0.1

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