Certificate of Analysis
Work Order : VC171443R
[Report File No.: 0000022980]

Date: June 15, 2017

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

P.O. No.: Goldlund Project 734 samples
Project No.: -
Samples: 70
Received: Apr 21, 2017
Pages: Page 1 to 15
(Inclusive of Cover Sheet)

Methods Summary

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

Storage: Pulp & Reject

REJECT STORAGE	:	PAID STORE AFTER 30 DAYS
PULP STORAGE	:	PAID STORE AFTER 90 DAYS

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	%	%
F00000311	0.02	1.30	25	2.02	8	1.4	4.20	0.48
F00000312	0.06	1.23	28	2.07	9	47.4	4.51	0.48
F00000313	0.02	1.34	33	1.89	8	6.4	4.17	0.64
F00000314	0.02	1.44	50	2.24	7	2.1	4.15	0.81
F00000315	0.08	1.18	112	2.41	10	6.8	4.36	0.68
F00000316	0.03	1.33	36	1.12	10	3.6	4.62	0.64
F00000317	0.08	1.25	64	1.85	11	5.6	4.37	0.62
F00000318	0.02	1.46	62	1.49	9	1.6	4.76	0.73
F00000319	0.10	1.12	50	1.43	9	2.7	4.20	0.45
F00000320	0.06	1.07	47	1.30	9	2.2	4.04	0.43
F00000321	0.02	1.13	36	1.12	10	<0.5	4.36	0.54
F00000322	0.03	0.98	41	1.83	9	2.7	4.28	0.47
F00000323	0.03	1.16	46	3.10	7	15.8	3.84	0.64
F00000324	0.08	0.79	64	3.16	7	59.2	3.59	0.28
F00000325	0.03	0.93	44	1.91	9	0.8	4.39	0.18
F00000326	0.03	0.83	29	2.18	9	<0.5	4.70	0.13
F00000327	0.11	0.22	31	1.85	8	2.0	4.64	0.07
F00000328	0.12	0.31	51	1.56	10	2.4	4.71	0.16
F00000329	0.08	0.32	61	1.69	10	1.1	4.59	0.17
F00000330	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
F00000331	0.32	0.31	57	1.33	11	10.4	4.41	0.16
F00000332	0.86	0.31	58	1.42	11	3.0	5.00	0.16
F00000333	0.06	0.33	61	1.45	12	7.3	4.56	0.17
F00000334	0.11	0.30	50	1.35	11	4.8	4.26	0.12
F00000335	<0.01	0.03	12	>15.0	1	2.4	0.07	<0.01
F00000336	0.20	0.30	69	1.37	11	2.6	4.52	0.16
F00000337	0.06	0.34	72	1.38	12	2.4	4.80	0.19
F00000338	0.16	0.30	60	1.37	12	109	4.44	0.18
F00000339	0.26	0.78	33	1.61	11	36.6	4.73	0.09
F00000340	0.13	0.50	73	1.88	11	119	4.69	0.19
F00000341	0.13	0.58	57	1.37	10	11.5	4.65	0.17
F00000342	0.05	0.73	37	1.54	10	9.0	4.42	0.09
F00000343	0.27	0.70	37	1.37	10	12.6	4.48	0.07
F00000344	0.12	0.65	32	1.37	10	12.6	4.29	0.07
F00000345	0.09	0.83	34	1.51	10	24.7	4.26	0.10
F00000346	0.02	1.00	47	1.74	9	3.9	4.74	0.15
F00000347	0.29	0.99	29	1.83	11	14.8	4.38	0.06
F00000348	0.03	0.89	40	1.62	10	4.0	4.57	0.16
F00000349	0.03	0.95	39	2.09	10	40.0	4.82	0.11
F00000350	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.

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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	%	%
F00000351	0.06	0.99	30	1.70	9	8.2	4.60	0.13
F00000352	0.02	1.04	34	1.86	10	4.4	4.58	0.17
F00000353	0.03	1.19	37	1.96	9	1.7	4.53	0.24
F00000354	0.15	1.07	44	1.89	8	2.6	4.24	0.35
F00000355	0.03	1.06	47	1.62	8	<0.5	4.19	0.40
F00000356	0.06	1.04	51	2.26	7	3.2	4.29	0.37
F00000357	0.04	0.96	43	2.42	6	6.2	4.29	0.35
F00000358	0.08	1.15	68	3.23	6	57.9	3.62	0.66
F00000359	0.09	1.19	73	3.25	6	52.4	3.58	0.70
F00000360	0.07	0.67	144	1.75	8	12.3	0.98	0.44
F00000361	0.03	0.49	178	1.44	6	4.7	0.59	0.29
F00000362	0.12	0.50	100	1.74	8	10.0	1.99	0.19
F00000363	0.07	0.64	39	1.90	9	7.5	4.06	0.07
F00000364	0.06	0.81	41	1.84	8	2.0	4.42	0.14
F00000365	<0.01	0.02	16	>15.0	<1	<0.5	0.05	<0.01
F00000366	0.04	0.85	66	2.10	6	4.8	4.24	0.33
F00000367	0.04	0.85	65	2.11	7	5.1	4.32	0.33
F00000368	0.04	0.95	60	2.16	7	7.7	4.33	0.35
F00000369	0.05	0.92	64	2.28	6	5.7	4.67	0.22
F00000370	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
F00000371	0.16	0.96	34	1.93	5	8.1	4.48	0.09
F00000372	0.08	1.23	42	1.75	7	10.0	4.31	0.20
F00000373	0.03	1.10	32	1.98	6	4.9	4.40	0.13
F00000374	0.06	0.91	38	2.06	8	2.5	4.72	0.17
F00000375	0.07	0.84	81	1.98	7	3.7	4.09	0.28
F00000376	0.28	0.84	33	2.93	7	6.3	3.46	0.11
F00000377	0.31	0.59	21	2.42	7	5.6	4.67	0.06
F00000378	0.12	0.72	30	2.40	7	3.2	4.59	0.10
F00000379	0.10	0.71	28	2.33	7	2.7	4.33	0.08
F00000380	0.03	1.26	95	1.43	5	7.2	4.09	0.58

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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
F00000311	12	0.44	284	0.05	1.6	0.05	0.02	23.3
F00000312	13	0.53	304	0.06	1.8	0.05	0.10	32.1
F00000313	17	0.56	296	0.05	2.0	0.05	0.02	25.4
F00000314	19	0.64	343	0.03	1.5	0.05	0.08	29.6
F00000315	15	0.60	352	0.07	1.6	0.05	0.28	51.6
F00000316	17	0.52	249	0.05	1.9	0.05	0.05	14.5
F00000317	18	0.57	325	0.06	1.7	0.05	0.09	25.1
F00000318	19	0.62	308	0.07	1.8	0.05	0.03	17.3
F00000319	13	0.55	275	0.05	1.5	0.05	0.10	21.0
F00000320	13	0.51	259	0.06	1.5	0.04	0.09	19.7
F00000321	14	0.43	243	0.06	1.9	0.05	0.01	15.0
F00000322	11	0.41	272	0.06	2.0	0.05	0.09	32.5
F00000323	12	0.44	348	0.04	1.8	0.05	0.23	51.1
F00000324	7	0.35	323	0.05	1.5	0.05	0.32	70.0
F00000325	9	0.53	347	0.08	1.8	0.05	0.12	33.8
F00000326	10	0.60	376	0.08	1.9	0.05	0.71	40.0
F00000327	3	0.60	437	0.09	1.8	0.05	1.47	77.4
F00000328	6	0.53	379	0.12	1.8	0.05	0.83	61.9
F00000329	8	0.53	391	0.11	1.9	0.05	1.07	62.5
F00000330	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
F00000331	7	0.42	341	0.11	2.0	0.05	0.99	43.4
F00000332	7	0.44	356	0.10	2.2	0.05	1.54	45.2
F00000333	7	0.49	379	0.10	2.1	0.05	0.74	57.2
F00000334	6	0.46	336	0.11	2.0	0.05	1.06	62.2
F00000335	<1	0.75	109	<0.01	<0.5	<0.01	0.01	81.6
F00000336	6	0.57	351	0.12	1.8	0.04	0.56	63.6
F00000337	7	0.57	384	0.11	2.0	0.05	0.62	58.2
F00000338	6	0.55	362	0.09	1.8	0.04	0.77	63.5
F00000339	10	0.59	334	0.09	2.1	0.05	0.36	44.7
F00000340	9	0.58	431	0.10	2.0	0.04	0.59	60.9
F00000341	9	0.60	347	0.11	1.9	0.05	0.51	49.4
F00000342	7	0.55	324	0.09	1.8	0.04	0.37	47.0
F00000343	7	0.54	328	0.09	1.9	0.05	0.33	41.7
F00000344	7	0.52	307	0.08	1.8	0.05	0.33	39.9
F00000345	7	0.60	358	0.09	1.8	0.05	0.29	44.5
F00000346	12	0.65	330	0.07	2.0	0.05	0.13	22.7
F00000347	9	0.65	335	0.07	2.1	0.05	0.15	35.8
F00000348	9	0.63	296	0.08	1.9	0.05	0.14	43.5
F00000349	10	0.81	404	0.08	1.8	0.05	0.09	65.6
F00000350	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.

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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
F00000351	10	0.59	308	0.06	1.8	0.05	0.25	30.5
F00000352	10	0.58	322	0.07	1.9	0.05	0.10	33.5
F00000353	12	0.62	299	0.06	1.8	0.05	0.07	36.5
F00000354	9	0.45	279	0.05	2.0	0.05	0.21	27.6
F00000355	10	0.48	277	0.06	1.7	0.05	0.06	25.9
F00000356	10	0.51	319	0.06	1.7	0.05	0.13	36.8
F00000357	10	0.53	384	0.05	2.1	0.05	0.13	49.3
F00000358	13	0.48	558	0.03	10.5	0.06	0.21	93.6
F00000359	13	0.50	544	0.03	10.5	0.06	0.20	94.4
F00000360	8	0.30	250	0.08	6.6	0.03	0.08	93.2
F00000361	4	0.17	180	0.08	3.3	0.03	0.06	96.2
F00000362	4	0.35	299	0.07	4.2	0.04	0.26	79.3
F00000363	5	0.59	395	0.07	2.7	0.05	0.49	64.8
F00000364	8	0.59	371	0.08	1.9	0.05	0.17	36.1
F00000365	<1	0.66	101	0.02	<0.5	<0.01	<0.01	81.4
F00000366	11	0.66	420	0.08	1.6	0.05	0.18	46.4
F00000367	10	0.67	430	0.07	1.8	0.05	0.19	47.5
F00000368	10	0.65	495	0.07	1.7	0.04	0.20	39.6
F00000369	9	0.72	511	0.07	1.7	0.05	0.37	51.9
F00000370	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
F00000371	8	0.70	425	0.07	1.6	0.05	0.38	49.9
F00000372	12	0.63	398	0.07	1.7	0.05	0.12	27.5
F00000373	11	0.69	422	0.07	1.5	0.05	0.19	41.9
F00000374	10	0.76	427	0.08	2.0	0.05	0.70	53.6
F00000375	10	0.52	326	0.07	1.5	0.05	0.15	25.7
F00000376	9	0.41	391	0.07	1.5	0.05	0.45	21.2
F00000377	7	0.37	368	0.08	1.9	0.08	2.43	32.6
F00000378	8	0.65	408	0.07	2.1	0.05	1.29	55.4
F00000379	8	0.66	393	0.07	1.8	0.05	1.09	55.2
F00000380	19	0.58	449	0.07	1.5	0.08	0.06	16.4

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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
F00000311	0.11	14	35	88.5	<1	0.3	0.02	0.06
F00000312	0.11	17	42	91.1	<1	0.2	0.04	0.04
F00000313	0.11	15	54	111	<1	0.3	<0.02	0.05
F00000314	0.11	15	39	83.1	<1	0.4	<0.02	0.08
F00000315	0.11	21	37	92.1	<1	0.4	0.04	0.09
F00000316	0.12	17	39	78.1	<1	0.2	<0.02	0.04
F00000317	0.11	20	35	67.9	<1	0.2	0.05	0.05
F00000318	0.13	20	34	61.6	<1	0.2	<0.02	0.04
F00000319	0.09	20	42	49.1	<1	0.2	0.13	0.08
F00000320	0.09	19	37	49.7	<1	0.2	0.11	0.06
F00000321	0.12	16	38	87.5	<1	0.1	<0.02	0.02
F00000322	0.10	16	32	85.2	<1	0.4	<0.02	0.02
F00000323	0.10	12	39	120	<1	0.6	<0.02	0.05
F00000324	0.08	14	49	119	<1	0.3	0.05	0.10
F00000325	0.09	22	30	87.7	<1	0.3	<0.02	0.04
F00000326	0.07	24	27	58.0	4	0.3	0.02	0.03
F00000327	0.03	23	19	50.7	<1	0.2	0.07	0.07
F00000328	0.05	24	24	73.7	<1	0.3	0.04	0.05
F00000329	0.04	22	26	71.1	<1	0.3	0.03	0.05
F00000330	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
F00000331	0.06	19	28	62.8	<1	0.3	0.07	0.04
F00000332	0.06	20	29	64.2	<1	0.3	0.32	0.05
F00000333	0.06	25	28	65.8	<1	0.3	0.05	0.04
F00000334	0.06	22	26	68.1	<1	0.2	0.04	0.05
F00000335	0.01	2	<1	0.7	<1	<0.1	<0.02	0.02
F00000336	0.06	30	24	58.1	<1	0.3	0.12	0.06
F00000337	0.06	24	26	63.7	<1	0.2	0.05	0.05
F00000338	0.05	25	32	48.1	<1	0.2	0.07	0.07
F00000339	0.07	26	34	50.6	<1	0.5	0.48	0.05
F00000340	0.07	27	27	49.2	<1	0.3	0.08	0.05
F00000341	0.09	29	33	59.6	<1	0.3	0.05	0.05
F00000342	0.07	25	46	47.9	<1	0.2	0.21	0.08
F00000343	0.08	28	41	57.2	<1	0.2	0.15	0.07
F00000344	0.07	28	40	50.7	<1	0.2	0.17	0.08
F00000345	0.09	23	42	61.3	<1	0.2	0.14	0.12
F00000346	0.07	26	26	50.7	<1	0.4	<0.02	0.02
F00000347	0.08	23	61	59.5	<1	0.2	0.04	0.15
F00000348	0.09	27	27	60.1	<1	0.2	<0.02	0.04
F00000349	0.08	29	34	58.5	<1	0.3	0.04	0.06
F00000350	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.

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Final : VC171443R Order: Goldlund Project 734 samples

Report File No.: 0000022980

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
F00000351	0.07	26	42	49.2	<1	0.2	0.04	0.07
F00000352	0.09	22	39	60.9	<1	0.3	0.02	0.06
F00000353	0.09	22	35	66.9	<1	0.3	<0.02	0.04
F00000354	0.10	15	43	77.9	<1	0.3	0.08	0.06
F00000355	0.11	19	29	97.4	<1	0.3	<0.02	0.03
F00000356	0.10	20	33	88.6	<1	0.3	0.03	0.04
F00000357	0.09	30	40	71.9	<1	0.3	0.03	0.06
F00000358	0.10	21	38	92.5	<1	0.5	0.22	0.06
F00000359	0.10	21	41	88.6	<1	0.6	0.21	0.07
F00000360	0.03	7	29	35.4	<1	0.4	0.08	0.02
F00000361	0.01	3	22	19.2	<1	0.2	0.05	0.02
F00000362	0.03	10	38	37.9	<1	0.2	0.28	0.05
F00000363	0.05	19	42	41.3	<1	0.2	0.09	0.06
F00000364	0.07	24	37	64.8	<1	0.2	0.05	0.07
F00000365	<0.01	<1	<1	0.5	<1	<0.1	<0.02	0.01
F00000366	0.08	24	38	74.4	<1	0.3	0.02	0.06
F00000367	0.08	23	37	74.0	<1	0.3	0.03	0.06
F00000368	0.09	17	48	63.9	<1	0.3	<0.02	0.05
F00000369	0.08	24	72	58.9	<1	0.3	0.02	0.06
F00000370	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
F00000371	0.06	21	53	41.2	3	0.2	0.46	0.06
F00000372	0.08	17	55	51.5	<1	0.2	0.04	0.05
F00000373	0.07	22	44	50.6	<1	0.2	<0.02	0.06
F00000374	0.07	28	48	48.2	<1	0.2	0.04	0.07
F00000375	0.08	27	42	61.1	<1	0.4	0.03	0.03
F00000376	0.05	19	28	47.9	<1	0.3	0.17	0.02
F00000377	0.04	11	23	44.8	<1	0.2	0.07	0.04
F00000378	0.05	19	31	50.9	<1	0.2	0.03	0.07
F00000379	0.05	18	30	49.9	<1	0.3	0.03	0.06
F00000380	0.11	15	71	65.7	<1	0.4	0.02	0.16

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Final : VC171443R Order: Goldlund Project 734 samples

Report File No.: 0000022980

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
F00000311	77.7	5.3	0.71	9.5	0.2	2.03	<0.01	0.04
F00000312	76.8	6.0	1.03	10.7	0.2	2.13	<0.01	0.06
F00000313	79.9	6.2	1.32	10.9	0.2	2.50	<0.01	0.04
F00000314	72.0	5.1	1.52	10.3	0.2	1.93	0.01	0.04
F00000315	71.3	5.7	1.35	12.4	0.2	2.14	<0.01	0.08
F00000316	78.4	6.3	0.92	12.1	0.2	1.80	<0.01	0.06
F00000317	68.8	5.7	0.92	11.7	0.2	1.62	0.01	0.07
F00000318	78.2	6.4	1.04	13.4	0.2	1.51	0.02	0.07
F00000319	68.1	5.5	0.70	11.9	0.2	1.22	0.01	0.07
F00000320	65.3	5.1	0.64	11.1	0.2	1.22	<0.01	0.07
F00000321	75.5	5.8	0.77	11.4	0.2	2.02	<0.01	0.05
F00000322	71.3	6.1	0.84	9.9	0.2	1.90	<0.01	0.05
F00000323	69.0	6.3	1.10	8.8	0.2	2.70	<0.01	0.04
F00000324	64.5	5.0	0.57	8.3	0.2	2.76	0.02	0.05
F00000325	68.1	5.0	0.73	10.6	0.2	2.14	0.01	0.07
F00000326	42.2	6.0	0.48	11.1	0.2	1.35	<0.01	0.09
F00000327	32.2	5.2	0.52	4.3	0.1	1.22	<0.01	0.06
F00000328	51.8	5.0	1.19	6.1	0.2	1.75	0.52	0.08
F00000329	47.3	5.0	1.29	5.9	0.2	1.67	0.13	0.09
F00000330	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
F00000331	50.6	5.2	1.11	5.9	0.2	1.56	<0.01	0.08
F00000332	47.2	5.6	1.12	6.1	0.1	1.53	0.02	0.09
F00000333	56.6	6.0	1.27	6.5	0.2	1.64	<0.01	0.09
F00000334	54.4	5.0	0.91	5.4	0.2	1.66	0.03	0.08
F00000335	0.95	0.6	<0.05	<0.1	<0.1	<0.05	<0.01	<0.02
F00000336	49.9	5.1	1.28	6.2	0.1	1.43	0.02	0.08
F00000337	54.2	5.2	1.68	6.5	0.1	1.63	0.01	0.08
F00000338	42.5	4.7	1.40	5.7	0.1	1.20	0.02	0.13
F00000339	57.4	5.7	0.63	11.2	0.2	1.19	0.02	0.11
F00000340	49.9	6.4	1.48	8.4	0.2	1.22	<0.01	0.13
F00000341	63.4	6.0	1.24	9.9	0.2	1.49	0.28	0.11
F00000342	52.6	5.4	0.73	10.5	0.2	1.15	<0.01	0.11
F00000343	66.8	5.0	0.46	10.2	0.2	1.34	0.02	0.10
F00000344	63.2	5.2	0.46	10.3	0.2	1.26	0.03	0.10
F00000345	65.4	4.8	0.55	10.7	0.2	1.47	0.03	0.11
F00000346	73.5	5.3	0.81	13.3	0.2	1.27	<0.01	0.10
F00000347	63.8	5.4	0.39	11.7	0.2	1.44	<0.01	0.11
F00000348	58.3	5.1	0.90	11.0	0.2	1.52	0.01	0.08
F00000349	58.7	5.4	0.79	11.9	0.2	1.38	0.01	0.10
F00000350	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.

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Final : VC171443R Order: Goldlund Project 734 samples

Report File No.: 0000022980

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
F00000351	63.3	5.5	0.43	11.0	0.2	1.25	0.01	0.07
F00000352	70.1	5.7	0.60	11.6	0.2	1.50	<0.01	0.07
F00000353	67.7	5.7	0.64	11.5	0.2	1.63	<0.01	0.06
F00000354	71.5	5.9	0.61	9.0	0.2	1.92	<0.01	0.04
F00000355	72.3	5.3	0.73	9.5	0.2	2.24	<0.01	0.05
F00000356	70.8	5.9	0.79	10.2	0.2	2.16	0.02	0.05
F00000357	74.5	6.0	0.68	8.4	0.2	1.65	<0.01	0.06
F00000358	54.2	9.5	1.53	5.6	0.1	2.09	<0.01	0.02
F00000359	55.1	9.7	1.64	6.1	0.1	2.01	<0.01	0.02
F00000360	32.0	3.5	1.09	3.1	<0.1	1.06	<0.01	<0.02
F00000361	20.8	2.3	0.35	2.1	<0.1	0.65	<0.01	<0.02
F00000362	35.7	4.2	0.34	4.1	<0.1	1.03	<0.01	0.02
F00000363	59.3	5.8	0.19	7.6	0.2	1.03	0.03	0.06
F00000364	65.5	6.0	0.46	11.1	0.2	1.65	0.02	0.07
F00000365	1.00	0.5	<0.05	<0.1	<0.1	<0.05	<0.01	<0.02
F00000366	63.8	5.4	0.91	9.9	0.2	1.78	0.03	0.07
F00000367	61.2	5.3	0.85	9.7	0.2	1.83	0.01	0.07
F00000368	63.7	5.2	0.86	9.6	0.2	1.59	<0.01	0.06
F00000369	62.6	5.7	0.66	11.2	0.2	1.41	0.02	0.10
F00000370	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
F00000371	64.8	5.1	0.20	10.3	0.2	1.02	<0.01	0.09
F00000372	70.1	5.1	0.40	11.4	0.2	1.26	<0.01	0.09
F00000373	62.4	4.7	0.36	11.3	0.2	1.17	<0.01	0.07
F00000374	61.1	5.3	0.51	9.9	0.2	1.17	0.02	0.08
F00000375	62.4	4.8	0.85	10.6	0.2	1.44	<0.01	0.08
F00000376	59.0	4.6	0.33	8.4	0.1	1.20	<0.01	0.06
F00000377	55.0	5.5	0.12	5.9	0.2	1.14	<0.01	0.06
F00000378	57.2	5.0	0.36	8.5	0.2	1.25	0.02	0.07
F00000379	57.2	4.4	0.29	8.5	0.2	1.23	<0.01	0.07
F00000380	62.6	6.6	1.12	8.9	0.2	1.43	<0.01	0.04

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Final : VC171443R Order: Goldlund Project 734 samples

Report File No.: 0000022980

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
F00000311	26.5	0.46	0.99	2.39	1.6	14.8	0.13	2.4
F00000312	26.8	0.44	1.21	2.35	1.4	15.7	0.09	2.9
F00000313	27.6	0.52	1.06	2.34	1.1	20.5	0.11	3.0
F00000314	24.4	0.41	0.64	2.21	1.4	27.5	0.10	3.1
F00000315	24.1	0.42	1.00	2.32	2.5	21.8	0.08	4.7
F00000316	26.8	0.48	1.10	2.72	1.4	19.3	0.09	3.6
F00000317	23.2	0.46	1.48	2.33	3.3	18.1	0.07	4.2
F00000318	26.8	0.54	1.18	2.65	1.1	20.0	0.08	4.7
F00000319	23.5	0.37	1.17	2.76	9.3	12.7	0.14	4.3
F00000320	22.3	0.35	1.01	2.56	5.5	12.0	0.10	4.0
F00000321	25.1	0.50	1.29	3.33	0.8	18.0	0.07	3.4
F00000322	24.4	0.43	1.27	3.20	1.2	15.9	0.10	3.0
F00000323	23.8	0.51	0.70	2.41	2.4	21.8	0.17	2.6
F00000324	22.0	0.47	0.95	2.07	3.1	9.5	0.14	2.7
F00000325	23.0	0.36	1.25	2.69	1.3	6.7	0.07	4.7
F00000326	15.2	0.28	1.77	3.20	1.2	4.3	0.05	5.2
F00000327	11.5	0.16	2.61	1.81	1.8	3.4	<0.05	4.1
F00000328	17.9	0.24	1.40	1.64	1.5	7.0	<0.05	4.8
F00000329	17.0	0.22	1.11	0.99	1.3	8.1	<0.05	5.3
F00000330	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
F00000331	17.5	0.22	2.73	1.79	2.1	7.1	0.12	4.5
F00000332	16.3	0.22	2.42	1.89	3.6	7.1	0.07	4.6
F00000333	19.3	0.24	1.74	2.55	1.8	7.2	<0.05	5.1
F00000334	18.5	0.25	1.56	3.10	1.5	5.5	<0.05	4.2
F00000335	1.1	0.02	0.07	0.09	0.7	0.3	<0.05	0.4
F00000336	17.0	0.20	0.94	2.25	2.1	7.3	<0.05	4.7
F00000337	18.3	0.22	1.37	1.62	1.5	8.4	<0.05	5.0
F00000338	15.0	0.17	1.31	1.74	1.7	7.7	<0.05	4.4
F00000339	19.8	0.23	2.58	2.91	2.2	3.6	0.06	5.8
F00000340	16.9	0.24	1.69	3.10	2.4	8.0	0.08	5.8
F00000341	21.4	0.27	1.49	3.62	5.3	7.3	0.06	5.6
F00000342	17.8	0.23	2.68	3.02	14.3	4.1	0.07	5.5
F00000343	23.1	0.29	1.29	3.18	7.2	3.0	<0.05	5.0
F00000344	21.7	0.27	1.32	3.31	8.2	3.1	0.05	5.0
F00000345	23.1	0.36	1.44	3.35	17.6	3.8	0.05	5.2
F00000346	25.1	0.30	1.24	2.54	0.8	5.3	<0.05	6.0
F00000347	21.8	0.32	1.15	3.07	4.8	2.8	0.10	5.2
F00000348	19.9	0.31	1.04	2.71	1.4	6.8	0.07	5.0
F00000349	20.2	0.31	1.12	2.60	1.8	5.0	<0.05	5.9
F00000350	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.

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Final : VC171443R Order: Goldlund Project 734 samples

Report File No.: 0000022980

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
F00000351	21.4	0.39	1.17	2.88	5.9	5.3	0.08	4.0
F00000352	23.7	0.37	1.14	2.55	2.5	6.9	0.08	3.9
F00000353	23.0	0.39	1.10	2.63	1.5	9.5	0.06	3.7
F00000354	24.4	0.42	0.94	2.56	3.1	12.3	0.09	2.5
F00000355	24.4	0.44	1.02	2.67	1.3	14.5	0.08	3.1
F00000356	24.0	0.41	1.75	2.39	2.0	15.0	0.09	3.0
F00000357	25.5	0.37	2.24	2.19	2.5	12.4	0.14	3.2
F00000358	19.7	0.31	7.66	1.46	3.7	25.7	0.14	2.1
F00000359	20.1	0.31	7.59	1.50	3.7	28.5	0.15	2.2
F00000360	14.8	0.07	0.57	0.44	3.7	18.2	0.12	0.7
F00000361	9.6	0.03	0.25	0.16	4.1	8.2	0.08	0.5
F00000362	14.1	0.14	3.22	1.25	6.2	6.2	0.08	1.6
F00000363	21.4	0.23	2.26	1.75	2.8	2.7	0.08	3.5
F00000364	23.6	0.33	4.27	2.56	7.2	5.5	0.45	4.9
F00000365	1.1	0.02	0.09	<0.05	0.5	0.2	<0.05	0.3
F00000366	22.7	0.34	1.17	2.02	1.8	12.4	0.07	4.1
F00000367	21.9	0.33	1.16	2.07	1.8	12.2	0.06	4.1
F00000368	22.9	0.32	1.09	1.97	2.1	14.0	0.07	3.8
F00000369	22.1	0.33	0.92	2.21	1.9	7.6	0.05	5.3
F00000370	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
F00000371	22.8	0.28	0.99	1.63	4.9	2.7	<0.05	4.0
F00000372	25.0	0.38	1.34	1.88	1.4	6.7	<0.05	3.8
F00000373	21.9	0.34	0.86	1.90	1.1	4.4	0.06	4.3
F00000374	21.4	0.36	1.27	2.39	1.7	5.8	<0.05	4.6
F00000375	22.5	0.29	1.40	2.23	1.6	10.1	0.08	4.3
F00000376	21.5	0.26	1.07	1.87	2.0	4.2	0.10	4.0
F00000377	20.5	0.23	4.51	2.26	2.8	1.8	0.12	3.3
F00000378	20.6	0.31	0.85	2.76	2.6	3.1	0.11	4.7
F00000379	20.5	0.31	0.85	2.87	2.6	2.8	0.07	4.5
F00000380	23.9	0.27	1.37	1.57	1.4	21.0	0.06	3.7

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Final : VC171443R Order: Goldlund Project 734 samples

Report File No.: 0000022980

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
F00000311	<1	0.4	<0.05	1.63	<0.05	3.1	0.10	0.25
F00000312	<1	0.6	<0.05	1.55	<0.05	3.0	0.11	0.25
F00000313	<1	0.6	<0.05	1.74	<0.05	3.2	0.14	0.29
F00000314	<1	0.6	<0.05	1.43	<0.05	2.8	0.18	0.21
F00000315	<1	1.1	<0.05	1.33	0.11	2.6	0.15	0.23
F00000316	<1	0.8	<0.05	1.89	<0.05	3.1	0.12	0.26
F00000317	<1	1.0	<0.05	1.72	0.11	2.7	0.11	0.22
F00000318	<1	1.5	<0.05	2.16	<0.05	3.1	0.12	0.23
F00000319	<1	1.1	<0.05	1.61	0.11	2.6	0.08	0.18
F00000320	<1	0.9	<0.05	1.52	0.13	2.5	0.07	0.17
F00000321	<1	0.6	<0.05	1.85	<0.05	3.1	0.11	0.28
F00000322	<1	0.7	<0.05	1.36	<0.05	2.7	0.11	0.24
F00000323	<1	0.7	<0.05	1.27	<0.05	2.7	0.16	0.39
F00000324	<1	0.5	<0.05	1.11	<0.05	2.4	0.07	1.08
F00000325	<1	0.9	<0.05	1.11	<0.05	2.4	0.06	0.29
F00000326	<1	1.1	<0.05	0.85	0.10	2.0	0.03	0.18
F00000327	<1	0.3	<0.05	0.47	0.69	1.3	0.03	0.16
F00000328	<1	0.6	<0.05	0.65	0.55	1.8	0.06	0.20
F00000329	<1	0.4	<0.05	0.61	0.29	1.6	0.07	0.18
F00000330	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
F00000331	<1	1.3	<0.05	0.65	0.87	1.7	0.07	0.20
F00000332	<1	1.2	<0.05	0.62	4.49	1.7	0.07	0.19
F00000333	<1	1.0	<0.05	0.71	0.34	2.0	0.06	0.22
F00000334	<1	1.3	<0.05	0.70	0.56	1.9	0.05	0.22
F00000335	<1	<0.3	<0.05	0.04	<0.05	<0.1	<0.02	0.10
F00000336	<1	0.8	<0.05	0.60	1.70	1.8	0.07	0.18
F00000337	<1	0.6	<0.05	0.64	0.26	2.0	0.07	0.19
F00000338	<1	0.9	<0.05	0.55	0.43	1.5	0.07	0.14
F00000339	<1	1.3	<0.05	0.90	0.99	2.2	0.03	0.17
F00000340	<1	1.4	<0.05	0.81	0.57	1.8	0.08	0.17
F00000341	<1	1.5	<0.05	0.97	0.77	2.3	0.06	0.19
F00000342	<1	1.2	<0.05	0.85	0.29	2.0	0.04	0.16
F00000343	<1	1.0	<0.05	1.18	1.00	2.4	0.03	0.30
F00000344	<1	1.0	<0.05	1.17	1.14	2.3	0.03	0.26
F00000345	<1	1.2	<0.05	1.18	0.37	2.5	0.03	0.63
F00000346	<1	1.3	<0.05	1.31	<0.05	2.4	0.05	0.17
F00000347	<1	1.0	<0.05	1.26	0.21	2.4	0.03	0.19
F00000348	<1	1.2	<0.05	1.00	<0.05	2.3	0.06	0.18
F00000349	<1	1.4	<0.05	1.03	0.06	2.2	0.05	0.19
F00000350	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.

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Final : VC171443R Order: Goldlund Project 734 samples

Report File No.: 0000022980

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
F00000351	<1	0.8	<0.05	1.54	0.18	2.6	0.05	0.20
F00000352	<1	1.1	<0.05	1.42	<0.05	2.6	0.06	0.20
F00000353	<1	1.0	<0.05	1.46	0.07	2.7	0.08	0.22
F00000354	<1	0.6	<0.05	1.37	0.65	2.9	0.10	0.23
F00000355	<1	1.1	<0.05	1.39	<0.05	2.7	0.12	0.25
F00000356	<1	1.2	<0.05	1.25	0.09	2.8	0.13	0.26
F00000357	<1	1.3	<0.05	1.29	<0.05	2.7	0.12	0.29
F00000358	<1	0.5	<0.05	1.01	<0.05	2.7	0.26	3.61
F00000359	<1	0.5	<0.05	1.04	<0.05	2.8	0.28	3.21
F00000360	<1	<0.3	<0.05	0.19	<0.05	3.9	0.17	1.54
F00000361	<1	<0.3	<0.05	0.13	<0.05	2.7	0.06	1.15
F00000362	<1	<0.3	<0.05	0.53	0.43	2.6	0.05	0.78
F00000363	<1	0.4	<0.05	1.08	0.31	2.5	0.03	0.28
F00000364	<1	1.1	<0.05	1.33	0.11	2.5	0.05	0.23
F00000365	<1	<0.3	<0.05	0.03	<0.05	<0.1	<0.02	0.06
F00000366	<1	1.1	<0.05	1.19	0.06	2.5	0.09	0.24
F00000367	<1	1.1	<0.05	1.16	0.05	2.5	0.09	0.23
F00000368	<1	1.2	<0.05	1.24	<0.05	2.5	0.10	0.19
F00000369	<1	1.5	<0.05	1.29	0.09	2.5	0.06	0.16
F00000370	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
F00000371	<1	0.7	<0.05	1.40	2.46	2.6	0.02	0.15
F00000372	<1	0.7	<0.05	1.73	0.21	2.9	0.05	0.19
F00000373	<1	0.6	<0.05	1.48	0.06	2.6	0.03	0.17
F00000374	<1	0.8	<0.05	1.46	0.16	2.5	0.05	0.18
F00000375	<1	1.4	<0.05	1.08	<0.05	2.2	0.08	0.18
F00000376	<1	0.7	<0.05	1.12	0.22	2.1	0.05	0.19
F00000377	<1	0.3	<0.05	1.00	0.27	2.2	0.04	0.18
F00000378	<1	0.6	<0.05	1.31	0.12	2.2	0.03	0.19
F00000379	<1	0.6	<0.05	1.33	0.09	2.2	0.03	0.19
F00000380	<1	0.7	<0.05	1.15	<0.05	2.7	0.16	0.29

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Final : VC171443R Order: Goldlund Project 734 samples

Report File No.: 0000022980

Element	@W	@Y	@Yb
Method	GE_ICM14B	GE_ICM14B	GE_ICM14B
Det.Lim.	0.1	0.05	0.1
Units	ppm	ppm	ppm
F00000311	0.8	32.9	3.2
F00000312	1.3	30.1	3.0
F00000313	0.9	37.0	3.6
F00000314	1.8	27.5	2.8
F00000315	1.5	26.7	2.9
F00000316	0.8	44.0	3.7
F00000317	1.6	37.9	3.3
F00000318	1.7	52.1	4.2
F00000319	1.4	33.3	2.8
F00000320	1.2	31.4	2.7
F00000321	0.5	42.7	3.7
F00000322	0.9	28.1	2.9
F00000323	0.6	28.2	3.3
F00000324	2.7	24.3	3.0
F00000325	1.9	21.7	2.4
F00000326	0.9	16.8	1.9
F00000327	1.0	9.06	1.1
F00000328	63.3	12.5	1.6
F00000329	14.8	12.2	1.4
F00000330	N.A.	N.A.	N.A.
F00000331	1.7	11.8	1.5
F00000332	1.4	11.6	1.4
F00000333	1.7	12.8	1.6
F00000334	2.9	13.0	1.6
F00000335	<0.1	2.24	0.1
F00000336	1.3	11.2	1.3
F00000337	1.2	11.5	1.4
F00000338	3.6	9.52	1.2
F00000339	2.7	15.7	1.7
F00000340	1.5	14.2	1.6
F00000341	35.4	16.9	1.9
F00000342	2.2	15.4	1.7
F00000343	3.2	20.3	2.1
F00000344	3.2	19.7	2.0
F00000345	3.0	21.5	2.4
F00000346	1.0	22.8	2.1
F00000347	1.3	23.9	2.3
F00000348	1.7	19.6	2.1
F00000349	1.8	20.3	2.1
F00000350	N.A.	N.A.	N.A.

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Report File No.: 0000022980

Element	@W	@Y	@Yb
Method	GE_ICM14B	GE_ICM14B	GE_ICM14B
Det.Lim.	0.1	0.05	0.1
Units	ppm	ppm	ppm
F00000351	2.2	34.0	3.0
F00000352	1.1	25.7	2.6
F00000353	2.0	28.8	2.8
F00000354	1.5	26.6	3.0
F00000355	1.3	28.4	3.0
F00000356	1.5	24.7	2.8
F00000357	0.8	23.5	2.6
F00000358	0.6	20.5	2.1
F00000359	0.6	21.1	2.1
F00000360	0.2	5.13	0.5
F00000361	0.2	3.22	0.2
F00000362	1.5	9.78	1.0
F00000363	2.3	17.7	1.7
F00000364	1.7	22.4	2.4
F00000365	<0.1	2.12	0.1
F00000366	2.6	20.7	2.3
F00000367	2.1	20.3	2.2
F00000368	0.8	21.4	2.2
F00000369	1.5	22.4	2.3
F00000370	N.A.	N.A.	N.A.
F00000371	0.7	23.0	2.1
F00000372	0.6	34.3	2.9
F00000373	1.1	29.1	2.6
F00000374	1.8	32.4	2.7
F00000375	1.4	20.0	2.0
F00000376	1.0	21.1	1.9
F00000377	0.9	18.2	1.6
F00000378	1.2	26.4	2.4
F00000379	1.2	25.7	2.3
F00000380	1.1	25.5	2.0

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