Certificate of Analysis
Work Order : VC170741R
[Report File No.: 0000022066]

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	
67	GE_IC14A	Aqua Regia digestion/ICP-AES finish
67	GE_IC14M	Aqua Regia digestion/ICP-MS finish

Storage: Pulp & Reject

REJECT STORAGE	:	STORE FOR 30 DAYS
PULP STORAGE	:	RETURN 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

This document is issued by the Company under its General Conditions of Service accessible at http://www.sgs.com/en/Terms-and-Conditions.aspx. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein.

WARNING: The sample(s) to which the findings recorded herein (the "Findings") relate was (were) drawn and / or provided by the Client or by a third party acting at the Client's direction. The Findings constitute no warranty of the sample's representativity of the goods and strictly relate to the sample (s). The Company accepts no liability with regard to the origin or source from which the sample(s) is/are said to be extracted. The findings report on the samples provided by the client and are not intended for commercial or contractual settlement purposes. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law .

Final : VC170741R Order: Goldlund Project 277 samples

Report File No.: 0000022066

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	%	%
F00005805	<0.01	0.03	35	>15.0	<1	12.9	0.08	0.01
F00005806	<0.01	0.98	30	1.57	6	7.7	3.44	0.08
F00005807	0.07	0.71	50	1.84	8	6.5	3.26	0.19
F00005808	0.03	0.67	367	2.58	8	21.6	1.93	0.46
F00005809	0.04	0.67	372	2.59	8	24.2	1.91	0.45
F00005810	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
F00005811	0.05	0.63	354	2.47	11	19.7	1.89	0.39
F00005812	0.01	0.67	84	2.03	8	3.4	3.48	0.23
F00005813	0.04	0.90	30	1.85	7	3.5	3.88	0.09
F00005814	0.08	0.74	44	2.12	7	3.1	3.71	0.11
F00005815	0.01	0.88	52	1.62	6	1.4	3.78	0.26
F00005816	0.03	0.78	44	1.51	7	7.9	3.70	0.19
F00005817	0.04	1.10	76	1.64	7	3.9	3.79	0.28
F00005818	0.03	0.73	62	1.76	6	7.1	3.73	0.13
F00005819	0.05	0.56	49	1.47	6	5.3	4.00	0.10
F00005820	0.25	0.19	44	2.23	6	26.8	3.61	0.03
F00005821	0.18	0.40	30	2.25	8	13.2	4.09	0.05
F00005822	0.04	0.29	36	1.43	7	2.2	4.26	0.07
F00005823	0.15	0.20	51	1.33	7	5.0	3.76	0.06
F00005824	0.12	0.20	57	1.73	9	8.3	4.10	0.06
F00005825	0.09	0.19	55	1.72	8	7.1	4.09	0.06
F00005826	0.15	0.16	46	1.61	8	8.8	3.93	0.05
F00005827	0.14	0.23	46	1.58	8	5.4	3.86	0.10
F00005828	0.07	0.63	52	1.54	8	3.2	4.04	0.10
F00005829	0.02	0.94	90	1.12	8	2.6	4.22	0.36
F00005830	0.09	0.77	44	1.96	7	7.2	4.20	0.32
F00005831	0.08	0.76	41	1.93	6	7.4	4.24	0.33
F00005832	0.11	0.78	41	1.94	6	10.0	4.26	0.33
F00005833	0.02	0.93	36	2.10	6	3.0	4.17	0.54
F00005834	0.05	0.76	59	1.89	6	18.2	4.12	0.45
F00005835	<0.01	0.02	12	>15.0	2	<0.5	0.04	<0.01
F00005836	0.34	0.81	37	1.81	5	42.5	4.40	0.39
F00005837	0.08	0.93	34	1.38	5	0.6	3.78	0.42
F00005838	0.01	1.14	34	1.19	5	<0.5	4.27	0.71
F00005839	0.29	0.84	38	1.96	5	34.3	4.01	0.51
F00005840	0.24	0.83	38	1.93	5	38.4	3.80	0.53
F00005841	0.11	0.91	56	1.77	6	1.3	4.15	0.50
F00005842	0.03	1.03	38	1.48	6	1.8	4.28	0.62
F00005843	0.01	0.92	34	1.57	7	1.2	4.19	0.52
F00005844	0.09	0.82	36	2.04	5	4.8	4.36	0.49

This document is issued by the Company under its General Conditions of Service accessible at http://www.sgs.com/en/Terms-and-Conditions.aspx. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein.

WARNING: The sample(s) to which the findings recorded herein (the "Findings") relate was (were) drawn and / or provided by the Client or by a third party acting at the Client's direction. The Findings constitute no warranty of the sample's representativity of the goods and strictly relate to the sample (s). The Company accepts no liability with regard to the origin or source from which the sample(s) is/are said to be extracted. The findings report on the samples provided by the client and are not intended for commercial or contractual settlement purposes. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law .

Final : VC170741R Order: Goldlund Project 277 samples

Report File No.: 0000022066

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	%	%
F00005845	0.24	0.77	44	1.90	6	77.3	4.10	0.36
F00005846	0.05	1.17	45	1.86	6	32.0	4.15	0.52
F00005847	0.08	0.73	47	1.69	7	25.5	3.95	0.24
F00005848	0.02	0.97	58	1.91	6	1.7	4.10	0.63
F00005849	0.03	1.15	76	2.59	5	3.7	4.22	0.58
F00005850	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
F00005851	0.09	0.96	47	3.18	6	4.4	4.39	0.27
F00005852	0.05	1.17	42	2.05	5	6.5	4.36	0.54
F00005853	0.04	1.15	42	2.00	5	1.7	4.36	0.52
F00005854	0.02	1.12	58	1.87	6	2.7	4.45	0.56
F00005855	0.05	0.80	79	2.18	6	3.5	4.55	0.40
F00005856	0.05	0.79	53	2.08	6	32.5	4.59	0.24
F00005857	0.11	1.02	72	2.19	6	63.9	4.55	0.28
F00005858	0.03	1.02	51	2.46	5	8.2	4.51	0.18
F00005859	0.05	0.83	82	2.08	7	6.9	4.60	0.20
F00005860	0.11	1.08	113	2.24	6	5.4	4.63	0.40
F00005861	0.07	0.58	59	2.49	7	5.1	4.66	0.16
F00005862	0.07	0.33	76	2.35	8	5.9	4.70	0.18
F00005863	0.08	0.45	66	2.40	9	6.5	3.99	0.15
F00005864	0.02	1.16	69	1.79	7	5.9	4.49	0.29
F00005865	0.02	1.32	51	2.20	6	2.1	4.61	0.28
F00005866	<0.01	0.02	13	>15.0	<1	<0.5	0.06	<0.01
F00005867	0.07	0.78	64	2.28	6	6.5	4.75	0.18
F00005868	0.09	0.80	64	2.36	7	5.2	4.97	0.18
F00005869	0.04	0.79	65	2.29	7	6.9	4.72	0.16
F00005870	1.10	0.98	68	2.00	7	2.9	4.56	0.18
F00005871	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
F00005872	0.06	0.91	89	1.77	6	7.4	4.70	0.24
F00005873	0.12	0.46	69	1.65	7	6.2	4.84	0.18
F00005874	0.10	0.45	57	1.64	9	2.6	4.80	0.18

This document is issued by the Company under its General Conditions of Service accessible at http://www.sgs.com/en/Terms-and-Conditions.aspx. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein.

WARNING: The sample(s) to which the findings recorded herein (the "Findings") relate was (were) drawn and / or provided by the Client or by a third party acting at the Client's direction. The Findings constitute no warranty of the sample's representativity of the goods and strictly relate to the sample (s). The Company accepts no liability with regard to the origin or source from which the sample(s) is/are said to be extracted. The findings report on the samples provided by the client and are not intended for commercial or contractual settlement purposes. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law .

Final : VC170741R Order: Goldlund Project 277 samples

Report File No.: 0000022066

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
F00005805	<1	0.89	96	<0.01	<0.5	<0.01	0.03	90.6
F00005806	15	0.78	373	0.04	1.0	0.04	0.05	37.1
F00005807	12	0.68	368	0.05	1.6	0.04	0.16	51.2
F00005808	19	0.66	430	0.10	5.2	0.11	0.08	134
F00005809	18	0.65	426	0.09	5.1	0.12	0.08	127
F00005810	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
F00005811	15	0.60	402	0.09	4.9	0.11	0.08	120
F00005812	14	0.61	322	0.07	1.5	0.04	0.09	53.5
F00005813	15	0.53	314	0.05	1.4	0.05	0.05	22.1
F00005814	12	0.47	328	0.06	1.3	0.05	0.16	31.6
F00005815	15	0.52	261	0.04	1.4	0.05	0.02	21.2
F00005816	13	0.56	267	0.05	1.4	0.04	0.15	27.9
F00005817	20	0.65	269	0.04	1.4	0.04	0.06	22.6
F00005818	14	0.59	276	0.06	1.4	0.05	0.16	40.0
F00005819	10	0.55	250	0.06	1.5	0.04	0.27	36.2
F00005820	2	0.53	360	0.07	1.6	0.06	0.88	76.5
F00005821	7	0.43	319	0.06	1.8	0.04	0.36	39.2
F00005822	4	0.55	288	0.08	1.5	0.04	0.27	47.7
F00005823	3	0.49	267	0.07	1.5	0.04	0.63	55.4
F00005824	4	0.61	333	0.07	1.8	0.04	1.18	75.7
F00005825	4	0.61	331	0.07	1.7	0.04	1.16	77.3
F00005826	4	0.52	298	0.08	1.3	0.04	0.77	75.0
F00005827	5	0.53	284	0.08	1.6	0.04	0.59	61.7
F00005828	10	0.58	267	0.05	1.6	0.04	0.11	44.1
F00005829	16	0.55	211	0.05	1.7	0.05	0.07	22.5
F00005830	11	0.60	298	0.05	1.6	0.05	0.21	54.1
F00005831	11	0.59	292	0.05	1.5	0.05	0.22	53.0
F00005832	12	0.60	299	0.05	1.7	0.05	0.19	54.4
F00005833	11	0.51	266	0.05	1.4	0.04	0.15	29.7
F00005834	11	0.50	261	0.06	1.4	0.05	0.19	37.9
F00005835	<1	0.70	97	<0.01	<0.5	<0.01	<0.01	76.6
F00005836	10	0.50	251	0.05	1.5	0.04	0.75	30.8
F00005837	11	0.49	234	0.03	1.4	0.05	0.11	27.1
F00005838	16	0.57	257	0.04	1.5	0.05	0.05	13.0
F00005839	12	0.60	297	0.04	1.3	0.04	0.45	42.2
F00005840	11	0.58	285	0.03	1.3	0.04	0.39	39.9
F00005841	13	0.56	277	0.06	1.4	0.05	0.19	29.9
F00005842	17	0.58	269	0.06	1.4	0.05	0.10	22.2
F00005843	13	0.57	271	0.06	1.4	0.05	0.14	28.3
F00005844	11	0.58	331	0.06	1.4	0.05	0.55	43.3

This document is issued by the Company under its General Conditions of Service accessible at http://www.sgs.com/en/Terms-and-Conditions.aspx. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein.

WARNING: The sample(s) to which the findings recorded herein (the "Findings") relate was (were) drawn and / or provided by the Client or by a third party acting at the Client's direction. The Findings constitute no warranty of the sample's representativity of the goods and strictly relate to the sample (s). The Company accepts no liability with regard to the origin or source from which the sample(s) is/are said to be extracted. The findings report on the samples provided by the client and are not intended for commercial or contractual settlement purposes. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law .

Final : VC170741R Order: Goldlund Project 277 samples

Report File No.: 0000022066

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
F00005845	10	0.56	291	0.06	1.3	0.05	0.23	39.4
F00005846	15	0.57	308	0.05	1.4	0.05	0.06	23.2
F00005847	6	0.54	283	0.06	1.5	0.05	0.21	44.2
F00005848	14	0.63	302	0.05	1.5	0.05	0.10	41.9
F00005849	13	0.69	364	0.06	1.4	0.05	0.24	47.4
F00005850	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
F00005851	8	0.75	429	0.05	1.5	0.05	0.36	76.9
F00005852	13	0.65	340	0.05	1.4	0.06	0.07	26.1
F00005853	13	0.64	337	0.05	1.0	0.06	0.08	25.2
F00005854	15	0.63	334	0.05	1.1	0.06	0.03	22.9
F00005855	13	0.68	385	0.07	1.2	0.06	0.08	52.1
F00005856	12	0.63	355	0.07	1.4	0.07	0.09	50.7
F00005857	13	0.70	369	0.07	1.4	0.06	0.14	47.3
F00005858	12	0.83	426	0.06	1.7	0.06	0.05	68.1
F00005859	8	0.69	396	0.06	1.5	0.06	0.16	43.7
F00005860	11	0.67	401	0.06	1.4	0.06	0.23	38.3
F00005861	11	0.79	450	0.08	1.4	0.06	0.28	91.4
F00005862	6	0.72	427	0.08	1.8	0.06	0.44	105
F00005863	8	0.69	413	0.07	2.0	0.06	0.32	96.7
F00005864	13	0.72	397	0.06	1.4	0.06	0.06	31.5
F00005865	15	0.77	414	0.05	1.4	0.06	0.03	29.1
F00005866	1	0.54	96	<0.01	<0.5	<0.01	<0.01	79.1
F00005867	7	0.81	439	0.07	1.5	0.06	0.19	57.9
F00005868	8	0.84	465	0.06	1.7	0.06	0.18	60.0
F00005869	9	0.82	439	0.07	1.4	0.06	0.13	75.2
F00005870	10	0.79	400	0.08	1.4	0.06	0.20	48.0
F00005871	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
F00005872	11	0.77	394	0.06	1.5	0.06	0.27	40.9
F00005873	8	0.72	385	0.07	1.3	0.06	0.27	68.7
F00005874	9	0.70	391	0.07	1.5	0.06	0.15	71.5

This document is issued by the Company under its General Conditions of Service accessible at http://www.sgs.com/en/Terms-and-Conditions.aspx. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein.

WARNING: The sample(s) to which the findings recorded herein (the "Findings") relate was (were) drawn and / or provided by the Client or by a third party acting at the Client's direction. The Findings constitute no warranty of the sample's representativity of the goods and strictly relate to the sample (s). The Company accepts no liability with regard to the origin or source from which the sample(s) is/are said to be extracted. The findings report on the samples provided by the client and are not intended for commercial or contractual settlement purposes. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law .

Final : VC170741R Order: Goldlund Project 277 samples

Report File No.: 0000022066

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
F00005805	<0.01	<1	4	<0.5	<1	<0.1	<0.02	0.01
F00005806	0.07	20	21	46.5	<1	0.6	<0.02	0.05
F00005807	0.08	22	23	59.9	<1	0.3	0.12	0.06
F00005808	0.07	27	44	70.3	<1	0.5	0.03	0.07
F00005809	0.07	26	44	72.1	<1	0.5	0.02	0.08
F00005810	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
F00005811	0.06	24	38	59.9	<1	0.5	0.03	0.05
F00005812	0.09	25	25	63.7	<1	0.5	<0.02	0.04
F00005813	0.07	18	110	45.4	<1	0.4	<0.02	0.40
F00005814	0.07	23	118	49.0	<1	0.3	0.02	0.54
F00005815	0.09	21	26	56.6	<1	0.3	<0.02	0.02
F00005816	0.08	22	24	49.2	<1	0.3	<0.02	0.02
F00005817	0.09	18	29	42.8	<1	0.3	<0.02	0.04
F00005818	0.08	25	36	65.7	<1	0.3	0.03	0.06
F00005819	0.07	28	23	56.4	<1	0.3	0.07	0.02
F00005820	0.04	34	15	31.9	<1	0.1	0.16	0.04
F00005821	0.02	42	17	34.6	<1	0.1	0.11	0.02
F00005822	0.03	31	19	32.5	<1	0.2	0.03	0.04
F00005823	0.04	28	18	28.5	<1	0.2	0.12	0.05
F00005824	0.04	29	21	32.4	<1	0.1	0.09	0.05
F00005825	0.04	29	21	31.8	<1	0.1	0.08	0.06
F00005826	0.04	32	17	33.6	<1	0.2	0.11	0.06
F00005827	0.06	32	20	56.0	<1	0.2	0.29	0.05
F00005828	0.07	27	31	58.1	<1	0.3	0.03	0.05
F00005829	0.11	24	38	79.0	<1	0.3	<0.02	0.04
F00005830	0.09	26	30	63.6	<1	0.3	0.04	0.05
F00005831	0.09	26	28	61.1	<1	0.3	0.03	0.06
F00005832	0.09	25	30	62.6	<1	0.3	0.03	0.06
F00005833	0.12	19	29	89.0	<1	0.4	<0.02	0.03
F00005834	0.11	21	34	87.5	<1	0.4	0.06	0.03
F00005835	<0.01	<1	1	<0.5	<1	<0.1	<0.02	0.02
F00005836	0.09	19	34	78.5	<1	0.4	0.18	0.04
F00005837	0.09	15	40	92.0	<1	0.4	0.08	0.06
F00005838	0.14	20	37	80.3	<1	0.1	<0.02	0.04
F00005839	0.10	22	31	74.2	<1	0.1	0.44	0.07
F00005840	0.10	22	34	69.9	<1	0.2	0.43	0.08
F00005841	0.12	21	32	81.8	<1	0.4	0.08	0.04
F00005842	0.13	23	30	84.6	<1	0.2	<0.02	0.03
F00005843	0.12	23	28	87.1	<1	0.3	<0.02	0.03
F00005844	0.11	22	33	86.4	<1	0.3	0.04	0.06

This document is issued by the Company under its General Conditions of Service accessible at http://www.sgs.com/en/Terms-and-Conditions.aspx. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein.

WARNING: The sample(s) to which the findings recorded herein (the "Findings") relate was (were) drawn and / or provided by the Client or by a third party acting at the Client's direction. The Findings constitute no warranty of the sample's representativity of the goods and strictly relate to the sample (s). The Company accepts no liability with regard to the origin or source from which the sample(s) is/are said to be extracted. The findings report on the samples provided by the client and are not intended for commercial or contractual settlement purposes. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law .

Final : VC170741R Order: Goldlund Project 277 samples

Report File No.: 0000022066

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
F00005845	0.10	21	29	89.1	<1	0.3	0.37	0.04
F00005846	0.12	18	31	86.2	<1	0.2	0.05	0.04
F00005847	0.09	24	30	83.2	<1	0.2	0.08	0.05
F00005848	0.13	24	30	99.8	<1	0.2	<0.02	0.07
F00005849	0.13	22	38	98.1	<1	0.2	<0.02	0.08
F00005850	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
F00005851	0.08	22	49	74.0	<1	0.2	0.07	0.17
F00005852	0.13	20	46	88.5	<1	0.2	<0.02	0.11
F00005853	0.13	21	46	91.2	<1	0.2	<0.02	0.09
F00005854	0.14	25	42	86.9	<1	0.2	<0.02	0.06
F00005855	0.12	31	42	82.9	<1	0.4	<0.02	0.07
F00005856	0.11	30	44	66.6	<1	0.3	0.03	0.07
F00005857	0.12	28	60	81.3	<1	0.3	0.04	0.11
F00005858	0.11	27	59	89.1	<1	0.2	0.04	0.13
F00005859	0.12	27	60	129	<1	0.2	0.03	0.09
F00005860	0.13	24	66	116	<1	0.3	0.07	0.10
F00005861	0.11	35	44	94.1	<1	0.3	0.06	0.11
F00005862	0.10	43	72	101	<1	0.3	0.06	0.18
F00005863	0.09	35	52	89.8	<1	0.3	0.17	0.11
F00005864	0.12	27	72	77.7	<1	0.2	<0.02	0.11
F00005865	0.12	22	76	64.9	<1	0.2	<0.02	0.10
F00005866	<0.01	<1	1	<0.5	<1	<0.1	<0.02	0.01
F00005867	0.10	27	80	70.8	<1	0.2	0.22	0.16
F00005868	0.11	27	80	72.1	<1	0.3	0.22	0.13
F00005869	0.11	32	57	71.2	<1	0.2	<0.02	0.13
F00005870	0.12	26	59	71.2	<1	0.3	0.39	0.13
F00005871	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
F00005872	0.12	27	70	69.2	<1	0.4	0.02	0.14
F00005873	0.10	34	41	63.5	<1	0.3	0.05	0.06
F00005874	0.10	37	43	61.8	<1	0.4	0.07	0.11

This document is issued by the Company under its General Conditions of Service accessible at http://www.sgs.com/en/Terms-and-Conditions.aspx. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein.

WARNING: The sample(s) to which the findings recorded herein (the "Findings") relate was (were) drawn and / or provided by the Client or by a third party acting at the Client's direction. The Findings constitute no warranty of the sample's representativity of the goods and strictly relate to the sample (s). The Company accepts no liability with regard to the origin or source from which the sample(s) is/are said to be extracted. The findings report on the samples provided by the client and are not intended for commercial or contractual settlement purposes. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law .

Final : VC170741R Order: Goldlund Project 277 samples

Report File No.: 0000022066

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
F00005805	1.02	1.1	<0.05	<0.1	<0.1	<0.05	<0.01	<0.02
F00005806	60.3	4.2	0.67	12.2	0.1	1.35	<0.01	0.10
F00005807	57.6	4.4	1.32	9.9	<0.1	1.70	0.01	0.09
F00005808	98.0	5.7	2.39	6.4	<0.1	1.80	<0.01	0.04
F00005809	98.1	5.7	2.39	6.4	<0.1	1.75	<0.01	0.03
F00005810	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
F00005811	88.3	5.3	2.19	5.8	<0.1	1.53	<0.01	0.05
F00005812	60.4	4.3	1.70	9.6	0.1	1.82	0.01	0.10
F00005813	66.1	5.0	0.22	10.0	<0.1	1.20	<0.01	0.11
F00005814	59.8	4.8	0.60	9.8	<0.1	1.37	<0.01	0.12
F00005815	62.2	4.6	0.94	9.6	0.1	1.55	0.02	0.06
F00005816	62.6	4.5	0.99	10.3	<0.1	1.42	<0.01	0.10
F00005817	72.4	4.7	1.06	12.1	0.1	1.24	0.02	0.10
F00005818	65.8	5.0	0.85	11.3	0.1	1.81	<0.01	0.11
F00005819	59.2	5.1	0.92	9.2	0.1	1.58	0.02	0.09
F00005820	37.0	4.8	0.30	4.1	<0.1	0.88	0.39	0.06
F00005821	57.4	4.9	0.70	6.5	0.1	0.98	0.05	0.07
F00005822	54.7	4.7	0.80	6.2	<0.1	0.93	0.01	0.07
F00005823	38.8	5.0	0.89	4.3	<0.1	0.80	0.01	0.07
F00005824	35.5	5.2	0.83	4.1	<0.1	0.88	<0.01	0.07
F00005825	34.2	5.4	0.84	4.2	<0.1	0.89	<0.01	0.08
F00005826	35.3	5.2	0.63	3.9	<0.1	0.88	<0.01	0.06
F00005827	42.2	4.8	1.14	4.9	<0.1	1.56	0.01	0.07
F00005828	54.5	4.8	0.60	9.2	0.1	1.57	0.02	0.06
F00005829	66.5	5.6	1.11	11.7	0.1	2.16	0.02	0.07
F00005830	60.3	5.7	1.36	10.9	0.1	1.74	0.02	0.08
F00005831	60.0	5.8	1.36	10.8	0.1	1.70	<0.01	0.08
F00005832	61.4	6.3	1.26	10.6	0.1	1.70	<0.01	0.08
F00005833	60.5	5.8	1.85	11.4	<0.1	2.37	<0.01	0.07
F00005834	65.3	5.4	1.53	10.8	0.1	2.38	0.01	0.08
F00005835	0.95	0.6	<0.05	<0.1	<0.1	<0.05	<0.01	<0.02
F00005836	63.2	5.8	1.38	10.2	<0.1	2.18	<0.01	0.07
F00005837	61.5	5.0	1.01	8.4	<0.1	2.50	<0.01	0.04
F00005838	65.9	5.6	1.86	12.0	0.2	2.20	0.02	0.06
F00005839	54.6	6.0	1.34	10.1	0.2	2.04	0.02	0.08
F00005840	53.5	5.5	1.37	10.4	0.2	1.88	0.03	0.08
F00005841	63.8	5.7	1.19	11.8	0.1	2.20	0.04	0.08
F00005842	70.0	5.7	1.49	12.8	0.1	2.20	0.02	0.09
F00005843	65.1	5.4	1.85	12.2	0.1	2.32	0.01	0.07
F00005844	60.3	5.4	2.10	10.8	0.1	2.34	<0.01	0.08

This document is issued by the Company under its General Conditions of Service accessible at http://www.sgs.com/en/Terms-and-Conditions.aspx. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein.

WARNING: The sample(s) to which the findings recorded herein (the "Findings") relate was (were) drawn and / or provided by the Client or by a third party acting at the Client's direction. The Findings constitute no warranty of the sample's representativity of the goods and strictly relate to the sample (s). The Company accepts no liability with regard to the origin or source from which the sample(s) is/are said to be extracted. The findings report on the samples provided by the client and are not intended for commercial or contractual settlement purposes. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law .

Final : VC170741R Order: Goldlund Project 277 samples

Report File No.: 0000022066

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
F00005845	62.9	5.4	0.97	10.7	<0.1	2.43	0.01	0.08
F00005846	68.3	5.7	0.76	11.3	<0.1	2.27	0.01	0.07
F00005847	59.7	5.0	0.98	10.2	0.1	2.32	0.03	0.09
F00005848	64.7	5.0	2.17	12.0	0.1	2.63	<0.01	0.09
F00005849	65.2	5.7	1.43	13.4	0.1	2.62	0.01	0.10
F00005850	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
F00005851	61.0	6.1	0.72	11.0	0.1	2.04	0.03	0.09
F00005852	65.3	5.5	0.84	11.5	0.1	2.34	<0.01	0.06
F00005853	67.3	5.5	0.83	11.3	<0.1	2.40	0.01	0.06
F00005854	66.2	6.0	1.06	12.6	0.1	2.28	0.02	0.08
F00005855	60.1	5.8	2.14	12.0	0.2	2.33	0.01	0.11
F00005856	56.2	5.9	1.52	12.2	0.1	1.88	0.05	0.10
F00005857	63.3	6.2	1.58	13.9	0.1	2.22	0.01	0.12
F00005858	61.7	6.0	0.97	12.2	0.1	2.33	0.07	0.08
F00005859	63.3	5.8	0.97	12.0	0.1	3.40	<0.01	0.10
F00005860	64.7	6.1	1.40	11.0	0.1	2.94	0.03	0.08
F00005861	49.5	6.3	1.32	9.0	0.1	2.53	0.05	0.10
F00005862	49.0	5.9	1.61	7.0	<0.1	2.74	0.32	0.11
F00005863	50.8	6.4	1.05	7.5	0.1	2.55	0.07	0.11
F00005864	64.4	6.1	0.70	12.5	0.1	2.19	0.04	0.08
F00005865	66.9	6.2	0.76	13.4	0.2	1.81	0.02	0.08
F00005866	0.99	0.7	<0.05	<0.1	<0.1	<0.05	<0.01	<0.02
F00005867	59.4	6.4	1.18	11.1	0.1	1.94	0.01	0.10
F00005868	61.6	6.6	1.19	11.4	0.1	2.02	0.02	0.11
F00005869	59.5	5.7	1.14	10.4	0.1	1.88	0.04	0.11
F00005870	60.2	5.9	0.86	12.1	<0.1	1.88	0.06	0.10
F00005871	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
F00005872	66.4	6.3	1.32	12.1	0.1	2.06	0.05	0.12
F00005873	50.9	6.3	1.67	8.6	0.1	1.84	0.04	0.09
F00005874	53.6	5.2	1.66	8.3	0.1	1.75	0.03	0.14

This document is issued by the Company under its General Conditions of Service accessible at http://www.sgs.com/en/Terms-and-Conditions.aspx. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein.

WARNING: The sample(s) to which the findings recorded herein (the "Findings") relate was (were) drawn and / or provided by the Client or by a third party acting at the Client's direction. The Findings constitute no warranty of the sample's representativity of the goods and strictly relate to the sample (s). The Company accepts no liability with regard to the origin or source from which the sample(s) is/are said to be extracted. The findings report on the samples provided by the client and are not intended for commercial or contractual settlement purposes. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law .

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
F00005805	1.1	0.02	0.17	<0.05	0.5	0.5	<0.05	0.4
F00005806	20.8	0.34	0.61	1.47	1.2	4.1	<0.05	5.1
F00005807	19.9	0.36	1.09	2.04	2.8	8.9	0.05	5.3
F00005808	46.5	0.12	0.27	0.62	3.8	19.9	0.06	3.0
F00005809	45.8	0.11	0.26	0.60	3.7	19.8	0.08	2.8
F00005810	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
F00005811	40.6	0.11	0.47	0.57	4.5	17.5	0.07	3.0
F00005812	20.4	0.40	0.94	2.58	1.2	10.8	<0.05	5.7
F00005813	23.0	0.36	1.20	1.75	5.6	3.6	0.13	3.3
F00005814	21.0	0.33	1.34	1.98	4.0	4.8	0.22	4.3
F00005815	21.6	0.52	0.85	2.07	1.2	11.2	0.06	3.4
F00005816	22.2	0.39	1.05	2.36	1.2	8.7	<0.05	4.7
F00005817	26.3	0.37	0.86	2.02	0.9	12.4	<0.05	5.1
F00005818	24.7	0.35	0.85	2.14	3.0	6.5	0.05	5.6
F00005819	21.9	0.30	1.02	2.14	1.8	5.2	<0.05	5.5
F00005820	14.1	0.18	0.56	1.81	3.6	1.5	<0.05	3.7
F00005821	21.5	0.21	0.84	0.43	1.1	2.1	<0.05	4.3
F00005822	20.5	0.18	1.00	0.85	1.1	3.3	<0.05	4.3
F00005823	14.5	0.15	0.87	1.06	2.1	3.7	<0.05	3.7
F00005824	13.2	0.16	0.91	1.85	2.3	3.2	<0.05	3.9
F00005825	12.6	0.16	0.86	1.89	2.2	3.3	<0.05	4.0
F00005826	13.1	0.16	0.59	1.67	2.4	2.8	<0.05	3.6
F00005827	15.6	0.24	0.79	1.70	5.7	5.5	<0.05	4.1
F00005828	20.2	0.34	1.02	2.16	1.6	5.2	<0.05	4.2
F00005829	24.8	0.51	1.09	2.36	1.4	13.6	0.07	4.5
F00005830	22.1	0.40	1.18	2.90	2.4	13.7	0.11	4.8
F00005831	22.1	0.40	1.12	2.67	2.1	13.4	0.10	4.7
F00005832	22.7	0.41	1.03	2.38	2.3	13.0	0.09	4.5
F00005833	21.9	0.48	0.91	1.70	2.4	21.5	0.16	4.2
F00005834	24.0	0.43	1.58	1.95	2.7	18.5	0.07	4.4
F00005835	1.1	0.02	0.30	<0.05	0.5	<0.2	<0.05	0.3
F00005836	22.9	0.42	0.98	2.03	4.6	17.2	0.07	3.9
F00005837	22.2	0.51	0.90	1.89	2.7	16.4	0.08	2.8
F00005838	23.9	0.70	1.02	2.19	1.5	25.5	0.07	4.0
F00005839	19.6	0.51	0.88	2.16	30.2	17.1	0.06	4.4
F00005840	19.5	0.50	0.89	2.02	31.4	17.7	0.09	4.3
F00005841	23.3	0.47	1.44	2.51	2.6	17.2	0.06	4.7
F00005842	25.3	0.56	0.91	1.88	1.4	19.4	0.06	5.2
F00005843	23.6	0.54	1.16	2.18	1.6	19.0	0.06	5.1
F00005844	21.8	0.50	1.08	2.02	2.4	20.1	0.06	4.6

This document is issued by the Company under its General Conditions of Service accessible at http://www.sgs.com/en/Terms-and-Conditions.aspx. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein.

WARNING: The sample(s) to which the findings recorded herein (the "Findings") relate was (were) drawn and / or provided by the Client or by a third party acting at the Client's direction. The Findings constitute no warranty of the sample's representativity of the goods and strictly relate to the sample (s). The Company accepts no liability with regard to the origin or source from which the sample(s) is/are said to be extracted. The findings report on the samples provided by the client and are not intended for commercial or contractual settlement purposes. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law .

Final : VC170741R Order: Goldlund Project 277 samples

Report File No.: 0000022066

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
F00005845	22.9	0.48	1.17	2.05	25.0	13.6	0.07	4.3
F00005846	25.3	0.49	0.86	1.80	4.4	18.4	0.06	3.5
F00005847	21.4	0.45	1.16	2.31	4.7	9.8	<0.05	4.9
F00005848	23.6	0.57	0.83	1.89	1.4	23.0	0.06	5.7
F00005849	23.8	0.59	0.64	1.98	1.8	19.5	0.06	6.3
F00005850	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
F00005851	22.1	0.51	1.24	2.19	6.6	10.0	0.06	4.9
F00005852	24.1	0.52	0.91	1.56	1.5	18.3	0.07	4.9
F00005853	24.8	0.52	0.94	1.59	1.5	17.8	0.07	5.0
F00005854	24.3	0.58	0.91	1.77	1.6	19.8	0.06	6.5
F00005855	22.2	0.43	1.20	2.04	3.0	18.4	0.05	8.1
F00005856	20.2	0.40	1.06	2.01	2.1	10.6	0.06	6.8
F00005857	23.1	0.45	1.15	2.17	5.9	13.5	0.09	6.7
F00005858	22.5	0.53	0.72	2.04	2.4	8.1	0.06	6.1
F00005859	23.5	0.54	1.08	2.25	2.6	8.6	0.08	6.3
F00005860	24.0	0.52	0.73	1.62	6.8	16.3	0.12	4.7
F00005861	18.3	0.39	0.90	2.55	3.5	8.2	0.06	6.4
F00005862	18.0	0.39	0.77	2.35	26.1	9.6	0.07	5.5
F00005863	18.9	0.42	1.37	2.62	10.5	7.1	0.08	5.8
F00005864	23.4	0.63	0.84	1.73	2.5	9.9	0.08	5.4
F00005865	24.4	0.55	1.05	1.95	2.2	9.7	0.11	5.9
F00005866	1.1	0.02	0.07	0.05	0.5	<0.2	<0.05	0.3
F00005867	22.0	0.38	1.22	2.04	24.6	8.2	0.08	6.6
F00005868	22.2	0.41	1.15	2.13	24.6	8.3	0.09	6.6
F00005869	21.9	0.38	1.11	2.46	3.5	7.6	0.07	6.3
F00005870	22.0	0.41	0.95	1.87	37.8	7.2	0.06	6.7
F00005871	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
F00005872	24.6	0.43	0.89	2.33	9.6	10.4	0.07	6.8
F00005873	19.1	0.32	0.86	2.33	4.3	9.3	0.06	5.9
F00005874	21.2	0.47	1.18	2.70	9.3	9.6	0.07	6.0

This document is issued by the Company under its General Conditions of Service accessible at http://www.sgs.com/en/Terms-and-Conditions.aspx. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein.

WARNING: The sample(s) to which the findings recorded herein (the "Findings") relate was (were) drawn and / or provided by the Client or by a third party acting at the Client's direction. The Findings constitute no warranty of the sample's representativity of the goods and strictly relate to the sample (s). The Company accepts no liability with regard to the origin or source from which the sample(s) is/are said to be extracted. The findings report on the samples provided by the client and are not intended for commercial or contractual settlement purposes. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law .

Final : VC170741R Order: Goldlund Project 277 samples

Report File No.: 0000022066

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
F00005805	<1	<0.3	<0.05	0.04	<0.05	<0.1	<0.02	0.06
F00005806	<1	0.6	<0.05	1.19	<0.05	2.4	0.04	0.19
F00005807	<1	1.0	<0.05	1.11	0.42	2.4	0.10	0.23
F00005808	<1	0.9	<0.05	0.53	<0.05	11.4	0.19	2.23
F00005809	<1	1.0	<0.05	0.52	<0.05	11.5	0.18	2.26
F00005810	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
F00005811	<1	0.9	<0.05	0.53	<0.05	10.5	0.16	1.77
F00005812	<1	1.0	<0.05	1.14	<0.05	2.4	0.10	0.29
F00005813	<1	<0.3	<0.05	1.47	<0.05	2.7	0.04	0.23
F00005814	<1	0.5	<0.05	1.17	0.07	2.3	0.05	0.22
F00005815	<1	0.6	<0.05	1.75	<0.05	2.9	0.10	0.32
F00005816	<1	1.3	<0.05	1.42	0.08	2.6	0.08	0.25
F00005817	<1	1.1	<0.05	1.51	<0.05	2.7	0.11	0.21
F00005818	<1	2.0	<0.05	1.18	0.05	2.5	0.06	0.31
F00005819	<1	0.9	<0.05	0.98	0.29	2.2	0.05	0.28
F00005820	<1	0.4	<0.05	0.62	1.10	1.6	<0.02	0.16
F00005821	<1	<0.3	<0.05	0.76	0.59	1.9	<0.02	0.13
F00005822	<1	<0.3	<0.05	0.74	0.13	2.0	0.03	0.13
F00005823	<1	0.3	<0.05	0.53	0.76	1.6	0.03	0.12
F00005824	<1	0.5	<0.05	0.51	0.70	1.6	0.03	0.16
F00005825	<1	0.5	<0.05	0.50	0.60	1.5	0.03	0.16
F00005826	<1	0.4	<0.05	0.50	0.59	1.5	0.02	0.16
F00005827	<1	0.7	<0.05	0.62	0.87	1.7	0.05	0.29
F00005828	<1	0.9	<0.05	1.09	0.06	2.3	0.05	0.26
F00005829	<1	1.1	<0.05	1.71	<0.05	2.8	0.11	0.32
F00005830	<1	0.9	<0.05	1.35	0.11	2.4	0.11	0.25
F00005831	<1	0.9	<0.05	1.37	0.13	2.4	0.10	0.24
F00005832	<1	0.9	<0.05	1.38	0.13	2.4	0.10	0.25
F00005833	<1	1.2	<0.05	1.25	<0.05	2.5	0.17	0.28
F00005834	<1	1.2	<0.05	1.24	0.15	2.6	0.15	0.26
F00005835	<1	<0.3	<0.05	0.03	<0.05	<0.1	<0.02	0.06
F00005836	<1	1.1	<0.05	1.26	1.31	2.7	0.14	0.26
F00005837	<1	0.7	<0.05	1.46	0.69	2.8	0.13	0.30
F00005838	<1	1.0	<0.05	2.05	<0.05	3.2	0.19	0.32
F00005839	<1	1.1	<0.05	1.49	1.88	2.5	0.12	0.30
F00005840	<1	1.1	<0.05	1.50	1.81	2.5	0.12	0.30
F00005841	<1	1.4	<0.05	1.41	0.36	2.7	0.12	0.27
F00005842	<1	2.1	<0.05	1.79	<0.05	3.0	0.15	0.30
F00005843	<1	1.5	<0.05	1.63	<0.05	2.8	0.15	0.31
F00005844	<1	1.5	<0.05	1.40	0.27	2.6	0.16	0.28

This document is issued by the Company under its General Conditions of Service accessible at http://www.sgs.com/en/Terms-and-Conditions.aspx. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein.

WARNING: The sample(s) to which the findings recorded herein (the "Findings") relate was (were) drawn and / or provided by the Client or by a third party acting at the Client's direction. The Findings constitute no warranty of the sample's representativity of the goods and strictly relate to the sample (s). The Company accepts no liability with regard to the origin or source from which the sample(s) is/are said to be extracted. The findings report on the samples provided by the client and are not intended for commercial or contractual settlement purposes. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law .

Final : VC170741R Order: Goldlund Project 277 samples

Report File No.: 0000022066

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
F00005845	<1	1.5	<0.05	1.46	0.94	2.8	0.10	0.31
F00005846	<1	1.2	<0.05	1.65	0.07	3.0	0.13	0.29
F00005847	<1	1.3	<0.05	1.29	0.18	2.6	0.08	0.27
F00005848	<1	1.9	<0.05	1.52	<0.05	2.9	0.17	0.32
F00005849	<1	2.0	<0.05	1.64	<0.05	2.9	0.13	0.32
F00005850	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
F00005851	<1	1.1	<0.05	1.56	0.36	2.7	0.07	0.27
F00005852	<1	1.1	<0.05	1.52	<0.05	2.8	0.11	0.30
F00005853	<1	1.0	<0.05	1.55	<0.05	2.9	0.12	0.29
F00005854	<1	2.0	<0.05	1.64	<0.05	2.9	0.13	0.32
F00005855	<1	1.8	<0.05	1.23	<0.05	2.5	0.15	0.30
F00005856	<1	1.7	<0.05	1.21	<0.05	2.3	0.10	0.26
F00005857	<1	2.3	<0.05	1.33	0.10	2.7	0.12	0.27
F00005858	<1	1.5	<0.05	1.44	0.05	2.7	0.08	0.34
F00005859	<1	2.0	<0.05	1.26	0.06	2.6	0.08	0.47
F00005860	<1	1.7	<0.05	1.34	0.16	2.6	0.14	0.38
F00005861	<1	1.4	<0.05	0.95	0.20	2.0	0.09	0.32
F00005862	<1	1.7	<0.05	0.83	0.15	2.1	0.09	0.35
F00005863	<1	1.7	<0.05	0.93	0.16	2.1	0.07	0.35
F00005864	<1	1.3	<0.05	1.89	0.05	2.9	0.08	0.33
F00005865	<1	1.1	<0.05	1.88	<0.05	2.8	0.06	0.23
F00005866	<1	<0.3	<0.05	0.03	<0.05	<0.1	<0.02	0.07
F00005867	<1	1.7	<0.05	1.20	0.61	2.5	0.08	0.22
F00005868	<1	1.8	<0.05	1.22	0.57	2.5	0.09	0.21
F00005869	<1	1.9	<0.05	1.20	0.06	2.4	0.08	0.21
F00005870	<1	1.4	<0.05	1.31	1.20	2.5	0.06	0.23
F00005871	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
F00005872	<1	2.2	<0.05	1.38	0.08	2.7	0.09	0.31
F00005873	<1	1.7	<0.05	0.90	0.27	2.1	0.09	0.23
F00005874	<1	1.7	<0.05	1.11	0.11	2.2	0.09	0.41

This document is issued by the Company under its General Conditions of Service accessible at http://www.sgs.com/en/Terms-and-Conditions.aspx. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein.

WARNING: The sample(s) to which the findings recorded herein (the "Findings") relate was (were) drawn and / or provided by the Client or by a third party acting at the Client's direction. The Findings constitute no warranty of the sample's representativity of the goods and strictly relate to the sample (s). The Company accepts no liability with regard to the origin or source from which the sample(s) is/are said to be extracted. The findings report on the samples provided by the client and are not intended for commercial or contractual settlement purposes. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law .

Final : VC170741R Order: Goldlund Project 277 samples

Report File No.: 0000022066

Element	@W	@Y	@Yb
Method	GE_ICM14B	GE_ICM14B	GE_ICM14B
Det.Lim.	0.1	0.05	0.1
Units	ppm	ppm	ppm
F00005805	<0.1	2.31	0.1
F00005806	0.7	21.2	2.2
F00005807	1.1	19.6	2.2
F00005808	0.7	9.86	0.7
F00005809	0.7	9.75	0.8
F00005810	N.A.	N.A.	N.A.
F00005811	0.5	9.47	0.7
F00005812	0.6	22.3	2.5
F00005813	0.4	25.8	2.4
F00005814	0.9	21.7	2.2
F00005815	1.4	38.9	3.6
F00005816	0.8	27.7	2.6
F00005817	0.8	26.7	2.4
F00005818	0.8	21.7	2.2
F00005819	2.0	17.8	1.9
F00005820	35.9	11.4	1.2
F00005821	0.8	12.6	1.4
F00005822	0.7	11.6	1.2
F00005823	0.7	8.56	1.0
F00005824	0.9	8.75	1.1
F00005825	0.9	8.92	1.0
F00005826	0.8	8.92	1.0
F00005827	1.2	11.7	1.5
F00005828	2.6	20.2	2.1
F00005829	1.1	36.9	3.5
F00005830	2.0	26.2	2.7
F00005831	2.1	26.0	2.6
F00005832	0.7	26.4	2.7
F00005833	0.7	26.4	3.0
F00005834	1.3	22.1	2.7
F00005835	<0.1	2.16	0.1
F00005836	2.5	22.3	2.6
F00005837	1.8	30.4	3.3
F00005838	1.6	51.5	4.9
F00005839	2.9	34.9	3.4
F00005840	2.9	35.0	3.4
F00005841	3.9	26.2	3.0
F00005842	2.1	38.3	3.8
F00005843	1.6	33.9	3.5
F00005844	1.5	27.7	3.2

This document is issued by the Company under its General Conditions of Service accessible at http://www.sgs.com/en/Terms-and-Conditions.aspx. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein.

WARNING: The sample(s) to which the findings recorded herein (the "Findings") relate was (were) drawn and / or provided by the Client or by a third party acting at the Client's direction. The Findings constitute no warranty of the sample's representativity of the goods and strictly relate to the sample (s). The Company accepts no liability with regard to the origin or source from which the sample(s) is/are said to be extracted. The findings report on the samples provided by the client and are not intended for commercial or contractual settlement purposes. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law .

Final : VC170741R Order: Goldlund Project 277 samples

Report File No.: 0000022066

Element	@W	@Y	@Yb
Method	GE_ICM14B	GE_ICM14B	GE_ICM14B
Det.Lim.	0.1	0.05	0.1
Units	ppm	ppm	ppm
F00005845	1.4	27.0	3.1
F00005846	0.6	30.4	3.2
F00005847	2.5	23.7	2.8
F00005848	2.1	33.7	3.8
F00005849	2.0	36.5	4.0
F00005850	N.A.	N.A.	N.A.
F00005851	6.4	32.0	3.3
F00005852	1.3	29.5	3.4
F00005853	1.3	29.7	3.3
F00005854	1.8	37.7	3.8
F00005855	1.3	24.5	2.8
F00005856	5.4	23.2	2.7
F00005857	1.5	25.7	2.9
F00005858	11.8	31.3	3.4
F00005859	2.2	26.8	3.3
F00005860	1.6	27.0	3.3
F00005861	4.3	19.8	2.4
F00005862	43.8	16.8	2.3
F00005863	6.3	19.7	2.6
F00005864	3.9	43.9	4.3
F00005865	3.4	39.6	3.6
F00005866	<0.1	2.18	0.1
F00005867	3.9	22.6	2.4
F00005868	4.0	22.7	2.6
F00005869	4.2	22.8	2.5
F00005870	4.1	23.9	2.7
F00005871	N.A.	N.A.	N.A.
F00005872	2.2	24.7	2.8
F00005873	2.9	16.5	2.0
F00005874	3.4	22.4	3.1

This document is issued by the Company under its General Conditions of Service accessible at http://www.sgs.com/en/Terms-and-Conditions.aspx. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein.

WARNING: The sample(s) to which the findings recorded herein (the "Findings") relate was (were) drawn and / or provided by the Client or by a third party acting at the Client's direction. The Findings constitute no warranty of the sample's representativity of the goods and strictly relate to the sample (s). The Company accepts no liability with regard to the origin or source from which the sample(s) is/are said to be extracted. The findings report on the samples provided by the client and are not intended for commercial or contractual settlement purposes. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law .