



**Certificate of Analysis**  
**Work Order : VC173127**  
**[Report File No.: 0000025286]**

**Date:** October 16, 2017

**To: KENDRA JOHNSTON**  
INVOICE PAYMENT APPROVER  
**INDEPENDENCE GOLD CORP.**  
1020-625 HOWE STREET  
VANCOUVER BC V6C 2T6

**P.O. No.:** BLVD-90403-05 / YK17\_BLVD\_SS2,SS3  
**Project No.:** YK17\_BLVD\_SS1,SS2,SS  
**Samples:** 70  
**Received:** Sep 12, 2017  
**Pages:** Page 1 to 12  
(Inclusive of Cover Sheet)

**Methods Summary**

<u>No. Of Samples</u>	<u>Method Code</u>	<u>Description</u>
70	G_LOG02	Pre-preparation processing, sorting, logging, boxing
70	G_WGH79	Weighing of samples and reporting of weights
70	GE_FAA313	@Au, FAS, AAS, 30g-5ml(Final Mode)
70	GE_IMS14B	Aqua Regia digestion/ICP-MS package

**Storage: Pulp & Reject**

REJECT STORAGE : DISPOSE AFTER 30 DAYS  
PULP STORAGE : DISPOSE 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 Method Det.Lim. Units	WtKg G_WGH79 0.01 kg	@Au GE_FAA313 5 ppb	Ag GE_IMS14B 0.01 ppm	Al GE_IMS14B 0.01 %	As GE_IMS14B 1 ppm	Ba GE_IMS14B 5 ppm	Bi GE_IMS14B 0.02 ppm	Ca GE_IMS14B 0.01 %
E00024772	0.130	7	0.13	1.22	4	138	0.11	0.38
E00024773	0.065	16	0.28	0.75	10	153	0.07	0.49
E00024774	0.275	7	0.07	2.18	8	157	0.13	0.38
E00024775	0.195	12	0.09	1.67	6	172	0.11	0.42
E00024776	0.290	6	0.17	1.97	8	151	0.16	0.18
E00024777	0.250	7	0.25	2.37	11	158	0.20	0.23
E00024778	0.295	<5	0.08	2.27	7	123	0.15	0.24
E00024779	0.385	<5	0.07	2.54	11	128	0.28	0.31
E00024780	0.400	12	0.18	2.64	10	168	0.17	0.34
E00024781	0.245	<5	0.15	2.13	7	248	0.15	0.76
E00024791	0.540	7	0.12	1.90	5	189	0.12	0.66
E00024792	0.395	9	0.13	2.08	5	197	0.15	1.05
E00024793	0.780	7	0.08	2.18	6	206	0.15	0.53
E00024794	0.830	5	0.09	2.44	8	191	0.14	0.49
E00024795	0.765	<5	0.19	2.79	5	222	0.17	0.71
E00024796	0.360	6	0.09	1.82	8	122	0.19	0.29
E00024797	0.420	5	0.35	1.55	6	103	0.20	0.24
E00024798	0.355	8	0.17	1.23	7	83	0.20	0.25
E00024799	0.420	10	0.25	0.97	5	87	0.36	0.26
E00024800	0.385	<5	0.06	0.87	4	56	0.12	0.13
E00024801	0.570	6	0.07	2.29	7	139	0.19	0.27
E00024802	0.555	9	0.15	3.20	8	350	0.30	0.40
E00024803	0.540	10	0.04	1.51	5	131	0.14	0.31
E00024804	0.535	9	0.09	2.26	6	128	0.09	0.49
E00024805	0.485	7	0.16	2.33	7	142	0.11	0.30
E00024806	0.645	17	0.11	2.04	7	161	0.11	0.54
E00024807	0.645	17	0.15	2.16	7	163	0.27	0.45
E00024808	0.370	7	0.07	3.19	5	226	0.08	0.45
E00024809	0.405	<5	0.10	3.19	7	401	0.10	0.60
E00024810	0.605	10	0.10	2.15	6	175	0.16	0.67
E00024811	0.615	9	0.11	2.71	4	310	0.14	0.70
E00024812	0.540	<5	0.04	2.92	10	126	0.17	0.26
E00024813	0.600	6	0.04	2.23	7	149	0.16	0.46
E00024814	0.410	8	0.10	3.01	12	139	0.18	0.24
E00024815	0.475	16	0.06	2.22	12	117	0.25	0.18
E00024816	0.655	7	0.10	2.50	5	357	0.09	0.74
E00024817	0.405	<5	0.10	2.34	6	192	0.13	0.53
E00024818	0.400	7	0.13	2.49	6	322	0.15	0.78
E00024819	0.535	<5	0.14	2.82	8	299	0.17	0.74
E00024820	0.580	<5	0.04	2.30	8	226	0.14	0.55

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Element Method Det.Lim. Units	WtKg G_WGH79 0.01 kg	@Au GE_FAA313 5 ppb	Ag GE_IMS14B 0.01 ppm	Al GE_IMS14B 0.01 %	As GE_IMS14B 1 ppm	Ba GE_IMS14B 5 ppm	Bi GE_IMS14B 0.02 ppm	Ca GE_IMS14B 0.01 %
E00024821	0.505	11	0.09	2.48	7	281	0.14	0.63
E00024822	0.525	7	0.08	2.28	8	210	0.14	0.46
E00024823	0.540	10	0.05	2.40	6	165	0.11	0.43
E00024824	0.475	8	0.06	2.71	7	221	0.13	0.48
E00024825	0.605	<5	0.03	2.55	4	356	0.09	0.59
E00024826	0.640	15	0.06	2.59	6	310	0.15	0.53
E00024827	0.600	7	0.07	2.48	5	280	0.13	0.69
E00024828	0.630	13	0.02	2.22	7	217	0.27	0.70
E00024829	0.575	9	0.14	2.55	8	262	0.22	0.63
E00024830	0.580	12	0.07	1.79	6	198	0.26	0.87
E00024831	0.565	<5	0.09	2.43	7	289	0.39	0.64
E00024832	0.570	6	0.05	1.74	7	154	0.12	0.69
E00024833	0.670	7	0.07	2.43	8	220	0.21	0.64
E00024834	0.615	<5	0.11	2.47	5	214	0.19	0.65
E00024835	0.620	8	0.04	2.33	5	148	0.15	0.64
E00024836	0.700	7	0.10	2.82	6	170	0.19	0.67
E00024837	0.625	9	0.06	2.75	7	174	0.26	0.43
E00024838	0.495	8	0.07	2.49	8	193	0.16	0.78
E00024839	0.640	40	0.10	2.25	7	195	0.17	0.90
E00024840	0.600	13	0.07	1.60	6	158	0.32	0.55
E00024841	0.635	5	0.10	2.57	10	116	0.38	0.31
E00024842	0.475	9	0.24	2.16	15	270	0.40	0.53
E00024843	0.605	14	0.17	2.46	17	204	0.25	0.39
E00024844	0.505	12	0.18	2.44	25	190	0.24	0.40
E00024845	0.515	9	0.24	3.44	6	246	1.08	0.44
E00024846	0.675	14	1.06	4.28	8	463	0.45	0.59
E00024847	0.545	15	0.32	3.44	11	197	0.27	0.42
E00024848	0.790	9	0.40	4.41	6	362	0.32	0.73
E00024849	0.545	8	0.14	3.07	5	337	0.22	0.57
E00024850	0.560	14	0.25	3.00	6	277	0.21	0.42
*Rep E00024796		8						
*Rep E00024815		7						
*Rep E00024845		12						
*Std OREAS151B		71						
*Std OXN117		7630						
*Blk BLANK		<5						
*Blk BLANK		<5						
*Rep E00024779			0.06	2.54	10	128	0.30	0.32
*Rep E00024812			0.04	2.95	11	123	0.17	0.29
*Rep E00024816			0.10	2.71	4	388	0.11	0.76

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Element Method Det.Lim. Units	@Au GE_FAA313 5 ppb	Ag GE_IMS14B 0.01 ppm	Al GE_IMS14B 0.01 %	As GE_IMS14B 1 ppm	Ba GE_IMS14B 5 ppm	Bi GE_IMS14B 0.02 ppm	Ca GE_IMS14B 0.01 %
*Std OREAS209		0.28	1.14	1080	71	0.06	1.56
*Std OREAS151B		0.59	2.41	35	70	0.40	1.46
*Std OREAS902		0.29	0.50	609	15	8.59	4.10
*Blk BLANK		<0.01	<0.01	<1	<5	<0.02	<0.01
*Blk BLANK		<0.01	<0.01	<1	<5	<0.02	<0.01
*Std OREAS251	494						

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Element Method Det.Lim. Units	Cd GE_IMS14B 0.01 ppm	Ce GE_IMS14B 0.05 ppm	Co GE_IMS14B 0.1 ppm	Cr GE_IMS14B 1 ppm	Cu GE_IMS14B 0.5 ppm	Fe GE_IMS14B 0.01 %	Ga GE_IMS14B 0.1 ppm	Hg GE_IMS14B 0.01 ppm
E00024772	0.13	20.7	7.5	66	13.7	2.19	4.4	0.07
E00024773	0.24	29.3	8.3	15	23.8	3.70	1.6	0.16
E00024774	0.18	20.9	10.0	36	24.9	2.94	6.4	0.04
E00024775	0.15	20.3	12.5	30	15.6	2.77	5.4	0.04
E00024776	0.15	15.9	10.9	30	17.5	3.08	7.3	0.03
E00024777	0.16	16.8	10.1	34	18.5	3.90	8.9	0.04
E00024778	0.19	23.5	10.4	30	16.8	2.91	6.4	0.01
E00024779	0.12	40.6	10.4	46	23.1	3.72	7.7	0.02
E00024780	0.60	55.3	11.4	43	28.5	3.43	6.5	0.04
E00024781	0.19	33.5	11.5	33	24.8	3.24	6.8	0.03
E00024791	0.19	27.4	13.4	32	17.3	3.15	6.7	0.03
E00024792	0.21	43.8	11.4	29	26.5	3.04	6.4	0.05
E00024793	0.10	40.2	11.6	39	27.9	3.55	6.6	0.01
E00024794	0.12	31.8	11.6	37	24.5	3.54	7.5	0.02
E00024795	0.30	70.9	12.9	33	24.4	3.63	9.3	0.05
E00024796	0.16	21.5	8.7	25	18.7	3.13	7.9	0.08
E00024797	0.09	23.0	5.2	23	14.8	2.14	5.8	0.04
E00024798	0.19	41.2	5.0	24	12.9	1.76	5.2	0.05
E00024799	0.08	34.8	3.6	26	16.1	1.72	5.6	0.07
E00024800	0.14	27.0	3.4	14	12.2	1.47	4.0	0.02
E00024801	0.14	29.4	16.8	46	51.9	4.14	7.7	0.04
E00024802	0.19	35.9	36.4	435	126	4.96	8.8	0.03
E00024803	0.16	12.5	43.8	337	45.2	3.69	4.0	0.02
E00024804	0.19	23.1	14.4	67	54.0	3.54	5.7	<0.01
E00024805	0.12	24.8	17.7	66	104	3.62	6.0	0.08
E00024806	0.36	23.1	19.0	65	87.9	3.97	5.8	0.04
E00024807	0.21	49.5	12.9	53	51.5	3.57	6.7	0.04
E00024808	0.15	17.1	21.9	161	34.8	3.93	8.8	0.03
E00024809	0.17	23.7	21.7	161	41.8	4.43	9.3	0.03
E00024810	0.37	76.1	11.4	60	33.5	3.19	6.9	<0.01
E00024811	0.16	65.6	16.7	134	41.0	3.40	8.5	<0.01
E00024812	0.49	22.5	14.5	40	20.2	3.69	7.3	0.03
E00024813	0.11	42.5	9.4	41	23.7	3.06	6.8	0.01
E00024814	0.26	21.3	13.2	46	24.8	3.82	7.6	0.04
E00024815	0.22	20.4	8.3	32	18.0	3.90	9.8	0.02
E00024816	0.12	31.9	12.1	30	17.7	4.12	8.3	0.01
E00024817	0.14	33.6	15.5	29	20.2	3.93	8.4	0.02
E00024818	0.12	48.5	12.1	32	20.5	3.74	8.2	0.06
E00024819	0.12	38.2	14.4	38	27.5	4.41	9.1	0.03
E00024820	0.12	26.8	13.5	33	19.6	3.94	7.7	0.03

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Element Method Det.Lim. Units	Cd GE_IMS14B 0.01 ppm	Ce GE_IMS14B 0.05 ppm	Co GE_IMS14B 0.1 ppm	Cr GE_IMS14B 1 ppm	Cu GE_IMS14B 0.5 ppm	Fe GE_IMS14B 0.01 %	Ga GE_IMS14B 0.1 ppm	Hg GE_IMS14B 0.01 ppm
E00024821	0.12	32.5	12.3	34	22.3	3.74	7.6	0.02
E00024822	0.08	31.6	11.6	36	26.1	3.50	7.2	0.05
E00024823	0.13	31.1	10.3	34	24.1	3.23	6.7	0.01
E00024824	0.11	31.0	12.2	35	22.8	3.83	8.2	0.09
E00024825	0.14	40.5	14.4	28	20.6	4.14	8.7	0.01
E00024826	0.11	34.5	14.8	34	19.9	4.06	8.0	0.02
E00024827	0.16	39.8	14.2	30	18.5	4.15	8.1	0.02
E00024828	0.08	24.7	15.8	24	16.6	4.12	8.5	<0.01
E00024829	0.11	44.9	14.9	31	30.5	4.22	8.7	0.03
E00024830	0.15	34.1	12.2	24	15.4	3.42	6.4	0.02
E00024831	0.10	56.7	13.5	32	22.7	3.80	8.0	0.03
E00024832	0.15	26.3	11.7	30	22.3	3.35	5.9	0.28
E00024833	0.12	36.9	13.5	27	16.4	4.11	8.2	0.01
E00024834	0.14	41.4	12.7	29	18.7	4.04	8.4	0.02
E00024835	0.12	28.1	14.2	27	17.9	4.23	8.1	<0.01
E00024836	0.10	36.0	13.0	29	19.8	4.10	9.6	0.04
E00024837	0.13	25.5	13.7	25	17.2	4.59	10.4	0.01
E00024838	0.08	35.7	13.7	36	28.8	3.90	7.6	0.01
E00024839	0.13	36.2	13.3	33	34.0	3.89	7.7	0.02
E00024840	0.19	48.0	11.3	16	13.0	3.28	6.1	0.02
E00024841	0.34	50.7	15.3	38	21.8	3.63	7.0	0.05
E00024842	0.34	67.0	15.0	44	37.2	3.78	7.0	0.02
E00024843	0.39	36.6	15.6	49	41.8	3.94	7.9	0.03
E00024844	0.21	25.9	10.4	53	36.7	2.94	7.2	0.04
E00024845	0.18	13.2	23.1	65	55.5	4.26	9.1	0.03
E00024846	0.29	20.4	27.7	72	85.1	5.49	10.9	0.01
E00024847	0.23	20.5	18.3	43	85.4	4.16	8.2	0.04
E00024848	0.30	13.5	27.1	87	100	4.54	10.2	0.03
E00024849	0.22	20.3	14.3	52	44.7	3.22	7.6	0.02
E00024850	0.22	15.8	15.1	64	43.0	3.61	7.8	0.03
*Rep E00024779	0.11	39.8	10.5	46	23.4	3.63	7.8	0.02
*Rep E00024812	0.52	22.6	14.8	41	20.7	3.75	7.4	0.02
*Rep E00024816	0.11	33.5	12.6	30	18.2	4.41	8.8	<0.01
Element Method Det.Lim. Units	Cd GE_IMS14B 0.01 ppm	Ce GE_IMS14B 0.05 ppm	Co GE_IMS14B 0.1 ppm	Cr GE_IMS14B 1 ppm	Cu GE_IMS14B 0.5 ppm	Fe GE_IMS14B 0.01 %	Ga GE_IMS14B 0.1 ppm	Hg GE_IMS14B 0.01 ppm
*Std OREAS209	0.07	26.7	29.9	42	79.1	6.29	3.8	<0.01
*Std OREAS151B	0.61	16.3	11.6	29	1890	3.59	7.3	0.02
*Std OREAS902	0.01	30.0	985	24	2980	3.11	1.6	0.05
*Bik BLANK	<0.01	<0.05	<0.1	<1	<0.5	<0.01	<0.1	<0.01
*Bik BLANK	<0.01	<0.05	<0.1	<1	<0.5	<0.01	<0.1	<0.01

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Element Method Det.Lim. Units	K	La	Mg	Mn	Mo	Na	Ni	P
	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B
	0.01	0.1	0.01	2	0.05	0.01	0.5	50
	%	ppm	%	ppm	ppm	%	ppm	ppm
E00024772	0.05	11.7	0.41	265	1.60	0.02	34.3	950
E00024773	0.03	15.0	0.10	758	2.91	0.03	7.9	1940
E00024774	0.10	10.2	0.69	235	0.52	0.02	21.3	700
E00024775	0.07	9.5	0.60	596	0.90	0.03	18.3	760
E00024776	0.05	7.2	0.48	346	1.29	0.03	19.0	230
E00024777	0.08	8.9	0.56	368	1.74	0.02	19.5	320
E00024778	0.05	10.7	0.51	345	0.92	0.02	18.9	330
E00024779	0.06	22.4	0.64	416	1.65	0.02	34.1	510
E00024780	0.07	14.8	0.74	420	0.89	0.03	33.9	340
E00024781	0.11	18.4	0.72	710	0.89	0.03	21.6	990
E00024791	0.11	13.1	0.80	1860	0.81	0.03	17.6	1090
E00024792	0.15	32.5	0.78	506	0.50	0.03	19.6	820
E00024793	0.16	20.5	0.85	383	0.44	0.03	22.8	830
E00024794	0.10	18.6	0.84	511	0.66	0.02	23.2	680
E00024795	0.17	43.8	0.82	686	0.63	0.03	18.3	850
E00024796	0.08	10.5	0.48	506	1.43	0.03	14.3	620
E00024797	0.06	12.6	0.42	176	0.81	0.03	11.8	360
E00024798	0.05	20.2	0.36	148	0.72	0.03	12.1	590
E00024799	0.04	26.3	0.22	139	1.56	0.02	10.2	810
E00024800	0.03	27.8	0.20	108	0.82	0.03	7.4	370
E00024801	0.17	13.4	0.92	606	1.59	0.03	28.3	660
E00024802	0.34	17.5	3.27	807	1.44	0.03	389	740
E00024803	0.05	5.1	3.66	665	0.71	0.03	574	560
E00024804	0.08	10.4	1.06	481	0.57	0.05	36.9	550
E00024805	0.13	11.6	0.95	458	0.76	0.03	41.0	520
E00024806	0.17	10.2	0.99	640	0.96	0.04	39.1	870
E00024807	0.21	28.3	1.01	488	1.30	0.03	29.2	740
E00024808	0.35	8.5	2.20	457	1.16	0.03	68.1	860
E00024809	0.46	11.4	2.05	398	0.96	0.04	69.3	990
E00024810	0.42	42.8	1.26	363	0.58	0.04	31.0	920
E00024811	0.92	32.1	2.02	467	0.45	0.04	55.6	860
E00024812	0.06	9.8	0.59	504	1.14	0.02	26.6	610
E00024813	0.06	23.6	0.71	350	0.66	0.02	23.3	670
E00024814	0.06	9.5	0.66	391	1.21	0.02	30.1	330
E00024815	0.05	9.5	0.37	286	1.91	0.02	18.6	350
E00024816	0.44	16.7	1.15	948	0.76	0.03	13.1	1010
E00024817	0.18	17.4	0.90	913	0.85	0.03	15.7	920
E00024818	0.23	26.4	0.89	644	0.83	0.03	17.4	810
E00024819	0.31	23.4	1.04	818	0.92	0.03	22.4	870
E00024820	0.24	13.6	0.94	712	0.73	0.02	20.0	570

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Element Method Det.Lim. Units	K GE_IMS14B 0.01 %	La GE_IMS14B 0.1 ppm	Mg GE_IMS14B 0.01 %	Mn GE_IMS14B 2 ppm	Mo GE_IMS14B 0.05 ppm	Na GE_IMS14B 0.01 %	Ni GE_IMS14B 0.5 ppm	P GE_IMS14B 50 ppm
E00024821	0.14	17.5	0.91	689	0.67	0.03	20.8	880
E00024822	0.13	15.6	0.84	529	0.76	0.02	22.8	730
E00024823	0.13	15.1	0.80	468	0.50	0.02	23.4	950
E00024824	0.17	15.4	0.91	601	0.68	0.02	22.4	880
E00024825	0.75	18.5	1.12	795	0.39	0.04	16.0	1200
E00024826	0.26	16.9	1.01	773	0.74	0.03	20.1	800
E00024827	0.53	20.3	1.13	795	0.61	0.04	17.4	960
E00024828	0.33	11.7	1.01	783	0.91	0.04	13.3	370
E00024829	0.14	24.7	0.99	796	0.98	0.03	19.0	440
E00024830	0.16	17.1	0.84	723	0.87	0.03	13.4	800
E00024831	0.10	34.3	0.86	580	1.21	0.03	20.6	530
E00024832	0.10	12.4	0.80	544	0.66	0.04	19.6	760
E00024833	0.22	16.6	0.96	717	0.88	0.03	15.1	730
E00024834	0.16	19.4	0.92	632	0.92	0.03	17.6	660
E00024835	0.18	12.6	1.08	670	0.83	0.03	15.0	810
E00024836	0.12	19.2	0.97	585	0.99	0.03	16.7	610
E00024837	0.22	12.1	1.08	685	1.16	0.02	15.0	570
E00024838	0.11	15.4	0.94	540	0.59	0.04	23.4	490
E00024839	0.14	16.4	0.90	690	0.58	0.04	23.7	620
E00024840	0.21	23.2	0.73	726	0.77	0.03	10.9	720
E00024841	0.09	12.4	0.64	684	1.10	0.02	27.0	750
E00024842	0.12	38.0	0.82	958	1.67	0.03	32.8	870
E00024843	0.13	14.9	0.89	613	1.31	0.03	39.2	820
E00024844	0.14	11.3	0.88	255	1.27	0.03	34.1	790
E00024845	0.28	5.8	1.60	358	0.63	0.04	33.8	580
E00024846	0.27	8.8	2.15	771	1.00	0.04	38.8	650
E00024847	0.14	8.8	1.09	528	1.38	0.04	31.1	800
E00024848	0.21	5.6	2.62	421	1.30	0.09	42.3	760
E00024849	0.23	8.9	1.35	373	0.49	0.04	30.1	800
E00024850	0.14	6.9	1.28	603	0.88	0.03	36.1	770
*Rep E00024779	0.06	22.6	0.64	407	1.61	0.02	33.2	510
*Rep E00024812	0.06	9.7	0.60	500	1.25	0.02	27.1	600
*Rep E00024816	0.46	17.6	1.19	987	0.80	0.03	13.4	1080
Element Method Det.Lim. Units	K GE_IMS14B 0.01 %	La GE_IMS14B 0.1 ppm	Mg GE_IMS14B 0.01 %	Mn GE_IMS14B 2 ppm	Mo GE_IMS14B 0.05 ppm	Na GE_IMS14B 0.01 %	Ni GE_IMS14B 0.5 ppm	P GE_IMS14B 50 ppm
*Std OREAS209	0.07	13.8	2.38	1400	2.08	0.18	121	1690
*Std OREAS151B	0.44	7.2	1.53	292	58.0	0.18	15.8	550
*Std OREAS902	0.27	13.9	2.28	469	12.0	0.01	169	710
*Blk BLANK	<0.01	<0.1	<0.01	<2	<0.05	<0.01	<0.5	<50
*Blk BLANK	<0.01	<0.1	<0.01	<2	<0.05	<0.01	<0.5	<50

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Element Method Det.Lim. Units	Pb	Rb	Sb	Sc	Sn	Sr	Th	Ti
	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B
	0.2	0.2	0.05	0.1	0.3	0.5	0.1	0.01
	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%
E00024772	5.1	10.1	0.29	2.8	0.4	26.5	1.0	0.09
E00024773	2.3	2.8	0.36	2.6	<0.3	31.6	1.3	0.02
E00024774	7.0	13.1	0.42	5.1	0.6	20.3	3.2	0.16
E00024775	5.9	10.5	0.31	4.2	0.5	24.6	1.9	0.12
E00024776	9.4	9.6	0.45	3.2	0.7	16.9	2.6	0.14
E00024777	14.0	16.1	0.45	3.8	0.8	16.4	3.7	0.16
E00024778	8.6	9.7	0.31	3.8	0.6	15.4	3.7	0.13
E00024779	14.7	13.1	0.39	4.6	0.8	23.7	7.2	0.13
E00024780	15.2	9.4	0.48	5.5	0.6	24.1	5.6	0.14
E00024781	6.9	19.2	0.30	4.2	0.6	37.8	2.0	0.12
E00024791	7.5	16.4	0.30	5.9	0.5	31.8	3.3	0.14
E00024792	8.0	20.3	0.34	7.3	0.5	40.5	3.7	0.13
E00024793	7.4	21.6	0.36	7.3	0.6	35.0	4.9	0.19
E00024794	8.2	15.3	0.30	6.3	0.6	27.7	3.2	0.17
E00024795	11.5	19.8	0.31	8.8	0.7	36.0	4.9	0.17
E00024796	8.7	13.1	0.38	3.9	0.7	18.9	2.3	0.15
E00024797	7.4	7.9	0.21	3.2	0.5	17.2	1.9	0.10
E00024798	10.7	6.1	0.24	2.7	0.5	17.6	1.7	0.08
E00024799	17.5	7.5	0.28	1.8	0.6	18.9	0.7	0.09
E00024800	8.8	6.5	0.19	1.6	0.3	10.1	1.3	0.08
E00024801	7.4	21.9	0.43	5.4	0.6	14.3	2.0	0.16
E00024802	5.5	30.4	0.43	11.5	0.6	20.5	3.6	0.17
E00024803	3.5	6.3	0.28	5.6	0.3	18.8	0.8	0.07
E00024804	4.3	9.6	0.29	6.5	0.4	26.5	2.1	0.16
E00024805	6.2	12.1	0.30	5.1	0.4	19.1	2.1	0.16
E00024806	20.0	14.5	0.34	5.8	0.4	22.6	1.7	0.16
E00024807	17.5	21.0	0.32	5.6	0.5	21.3	5.6	0.15
E00024808	4.6	22.1	0.34	5.7	0.4	16.9	2.6	0.24
E00024809	4.8	28.5	0.35	10.5	0.6	27.6	2.5	0.28
E00024810	20.4	38.7	0.35	7.0	0.7	33.6	10.0	0.20
E00024811	12.9	63.6	0.25	8.4	0.8	28.8	10.1	0.22
E00024812	9.1	8.5	0.40	4.6	0.7	15.5	5.9	0.15
E00024813	9.0	7.9	0.28	5.8	0.6	28.9	4.3	0.15
E00024814	10.0	9.0	0.53	5.0	0.7	18.6	3.9	0.14
E00024815	11.3	8.2	0.68	3.3	0.9	15.2	3.2	0.15
E00024816	6.3	32.2	0.20	7.0	0.7	62.2	3.4	0.15
E00024817	7.9	20.3	0.27	6.4	0.7	28.9	3.3	0.17
E00024818	7.2	37.3	0.33	7.3	0.8	50.1	4.2	0.16
E00024819	7.8	37.8	0.33	8.6	0.8	42.3	4.9	0.19
E00024820	7.3	30.0	0.42	6.4	0.7	31.8	5.1	0.19

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Element Method Det.Lim. Units	Pb GE_IMS14B 0.2 ppm	Rb GE_IMS14B 0.2 ppm	Sb GE_IMS14B 0.05 ppm	Sc GE_IMS14B 0.1 ppm	Sn GE_IMS14B 0.3 ppm	Sr GE_IMS14B 0.5 ppm	Th GE_IMS14B 0.1 ppm	Ti GE_IMS14B 0.01 %
E00024821	6.8	23.7	0.32	6.8	0.7	36.9	3.6	0.16
E00024822	6.9	19.2	0.34	5.6	0.7	27.3	3.5	0.16
E00024823	6.3	17.2	0.31	5.7	0.7	23.6	4.5	0.17
E00024824	8.1	22.8	0.33	6.4	0.8	28.2	4.2	0.17
E00024825	6.0	53.5	0.23	8.4	0.8	30.3	5.6	0.25
E00024826	7.1	30.7	0.29	8.1	0.8	33.1	4.0	0.20
E00024827	6.1	53.7	0.25	9.3	0.9	36.4	5.3	0.23
E00024828	7.3	35.9	0.22	6.3	0.9	33.5	6.0	0.24
E00024829	8.7	21.6	0.34	7.3	0.8	34.3	7.7	0.22
E00024830	7.7	20.2	0.31	7.2	0.7	42.0	5.6	0.14
E00024831	12.5	16.0	0.35	9.0	0.8	35.5	8.2	0.15
E00024832	6.1	12.4	0.34	5.2	0.6	36.1	4.9	0.18
E00024833	8.7	29.1	0.28	7.3	0.8	31.1	8.8	0.17
E00024834	9.1	23.0	0.32	7.2	0.8	32.2	7.6	0.17
E00024835	7.4	20.3	0.23	6.4	0.9	26.5	6.3	0.22
E00024836	8.5	20.1	0.29	6.5	0.9	28.2	6.2	0.24
E00024837	9.5	34.8	0.26	6.8	1.0	22.5	5.1	0.19
E00024838	7.4	14.3	0.34	7.8	0.7	36.2	5.8	0.19
E00024839	8.0	17.3	0.40	7.9	0.7	39.9	6.2	0.19
E00024840	8.9	21.6	0.26	5.3	0.8	24.8	9.9	0.15
E00024841	21.5	15.0	0.45	4.8	0.8	17.8	8.7	0.13
E00024842	16.0	17.6	0.40	6.1	0.8	27.4	6.7	0.16
E00024843	9.4	17.7	0.42	6.0	0.8	22.3	3.5	0.18
E00024844	8.3	17.7	0.38	5.9	0.7	22.0	2.4	0.16
E00024845	6.9	21.5	0.48	10.4	0.5	31.6	1.5	0.18
E00024846	9.0	21.5	1.11	12.1	0.7	47.8	3.2	0.14
E00024847	8.7	14.0	1.07	7.2	0.5	22.3	1.3	0.11
E00024848	10.8	17.5	1.06	9.8	0.5	28.8	1.4	0.16
E00024849	7.5	19.9	0.65	6.9	0.5	30.2	2.8	0.16
E00024850	8.3	12.4	0.54	5.8	0.5	24.5	1.6	0.13
*Rep E00024779	14.7	12.9	0.40	4.5	0.8	24.1	7.2	0.13
*Rep E00024812	9.0	8.4	0.39	4.7	0.8	16.5	5.8	0.15
*Rep E00024816	6.6	34.2	0.22	7.3	0.7	66.6	3.4	0.16
Element Method Det.Lim. Units	Pb GE_IMS14B 0.2 ppm	Rb GE_IMS14B 0.2 ppm	Sb GE_IMS14B 0.05 ppm	Sc GE_IMS14B 0.1 ppm	Sn GE_IMS14B 0.3 ppm	Sr GE_IMS14B 0.5 ppm	Th GE_IMS14B 0.1 ppm	Ti GE_IMS14B 0.01 %
*Std OREAS209	3.7	4.0	1.26	3.8	0.9	61.9	2.1	0.15
*Std OREAS151B	43.2	21.0	0.58	8.9	1.1	38.4	2.6	0.08
*Std OREAS902	10.7	9.4	0.83	2.6	<0.3	21.5	5.3	<0.01
*Blk BLANK	<0.2	<0.2	<0.05	<0.1	<0.3	<0.5	<0.1	<0.01
*Blk BLANK	<0.2	<0.2	<0.05	<0.1	<0.3	<0.5	<0.1	<0.01

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Element Method Det.Lim. Units	Tl	U	V	W	Y	Zn
	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B
	0.02	0.05	1	0.1	0.05	1
	ppm	ppm	ppm	ppm	ppm	ppm
E00024772	0.12	1.76	46	0.2	4.61	43
E00024773	0.09	2.93	64	0.1	6.33	19
E00024774	0.17	0.96	73	0.2	5.80	67
E00024775	0.13	0.89	63	0.2	5.37	62
E00024776	0.11	0.47	72	0.2	3.24	47
E00024777	0.13	1.20	89	0.2	3.79	53
E00024778	0.12	1.04	62	0.2	5.35	46
E00024779	0.14	1.54	77	0.3	10.5	63
E00024780	0.11	0.93	72	0.3	6.72	68
E00024781	0.18	3.33	74	0.3	10.3	72
E00024791	0.18	1.92	74	0.3	7.75	79
E00024792	0.16	3.99	68	0.3	20.7	71
E00024793	0.19	1.55	78	0.2	11.6	67
E00024794	0.13	1.34	77	0.2	10.5	68
E00024795	0.16	2.42	81	0.3	18.5	88
E00024796	0.13	0.83	82	0.3	4.59	56
E00024797	0.13	1.06	50	0.2	4.45	38
E00024798	0.12	2.17	39	0.2	7.92	46
E00024799	0.10	1.74	50	0.3	8.76	43
E00024800	0.08	0.93	32	0.1	6.68	25
E00024801	0.17	1.63	98	1.1	6.75	62
E00024802	0.36	1.44	116	0.3	11.7	78
E00024803	0.06	0.40	55	1.7	4.50	50
E00024804	0.10	0.56	94	0.2	9.67	63
E00024805	0.12	0.64	91	0.2	6.06	54
E00024806	0.12	0.70	106	0.8	6.56	75
E00024807	0.15	1.72	83	0.5	10.1	75
E00024808	0.16	0.57	105	0.2	7.65	64
E00024809	0.18	0.65	112	0.2	9.40	76
E00024810	0.30	1.55	73	0.2	19.2	73
E00024811	0.42	1.08	83	0.2	14.8	75
E00024812	0.09	0.84	79	0.3	5.44	64
E00024813	0.08	1.40	72	0.2	15.2	58
E00024814	0.12	0.65	85	0.2	4.84	63
E00024815	0.11	0.64	97	0.3	4.28	51
E00024816	0.26	1.72	88	0.1	9.03	82
E00024817	0.18	2.04	85	0.3	8.87	77
E00024818	0.26	4.23	84	0.4	14.3	79
E00024819	0.26	3.62	100	0.3	13.2	88
E00024820	0.22	1.75	87	0.2	7.98	81

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Element Method Det.Lim. Units	Ti GE_IMS14B 0.02 ppm	U GE_IMS14B 0.05 ppm	V GE_IMS14B 1 ppm	W GE_IMS14B 0.1 ppm	Y GE_IMS14B 0.05 ppm	Zn GE_IMS14B 1 ppm
E00024821	0.21	3.32	83	0.2	10.7	79
E00024822	0.20	2.88	78	0.2	10.3	61
E00024823	0.17	1.92	71	0.2	8.48	64
E00024824	0.22	1.70	81	0.2	8.41	72
E00024825	0.42	2.07	93	0.2	14.1	81
E00024826	0.28	2.42	91	0.2	12.7	77
E00024827	0.37	2.72	96	0.2	14.3	85
E00024828	0.25	1.22	96	0.3	5.83	70
E00024829	0.19	2.65	94	0.3	10.6	72
E00024830	0.19	2.46	73	0.4	10.5	80
E00024831	0.17	3.11	78	0.3	17.5	73
E00024832	0.10	0.81	77	0.3	9.34	68
E00024833	0.23	2.03	87	0.4	8.13	88
E00024834	0.18	2.33	85	1.0	9.49	84
E00024835	0.17	1.50	88	0.9	9.81	86
E00024836	0.17	1.82	97	0.4	9.53	77
E00024837	0.26	0.82	98	0.3	8.66	83
E00024838	0.13	1.88	85	0.3	11.6	69
E00024839	0.14	2.00	83	0.3	12.7	73
E00024840	0.18	3.39	69	0.3	13.4	82
E00024841	0.14	1.15	67	0.3	6.64	71
E00024842	0.22	3.08	87	0.3	18.8	88
E00024843	0.16	1.29	95	0.5	9.11	111
E00024844	0.16	1.36	80	0.2	7.75	74
E00024845	0.19	0.51	129	0.2	3.95	88
E00024846	0.24	0.93	111	0.2	8.57	124
E00024847	0.15	0.84	94	0.3	6.32	81
E00024848	0.16	0.55	119	0.3	6.18	177
E00024849	0.15	0.58	83	0.3	6.73	74
E00024850	0.12	0.53	83	0.2	5.37	96
*Rep E00024779	0.15	1.52	77	0.3	10.6	63
*Rep E00024812	0.08	0.87	81	0.3	5.54	65
*Rep E00024816	0.27	1.81	93	0.1	9.18	86
Element Method Det.Lim. Units	Ti GE_IMS14B 0.02 ppm	U GE_IMS14B 0.05 ppm	V GE_IMS14B 1 ppm	W GE_IMS14B 0.1 ppm	Y GE_IMS14B 0.05 ppm	Zn GE_IMS14B 1 ppm
*Std OREAS209	0.04	0.47	39	0.4	13.8	78
*Std OREAS151B	0.14	0.64	142	0.7	11.3	250
*Std OREAS902	0.21	2.38	8	2.4	7.64	6
*Blk BLANK	<0.02	<0.05	<1	<0.1	<0.05	<1
*Blk BLANK	<0.02	<0.05	<1	<0.1	<0.05	<1

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