



Certificate of Analysis
Work Order : VC162611
[Report File No.: 0000018928]

Date: September 12, 2016

To: Kendra Johnston
INDEPENDENCE GOLD CORP.
1410-650 WEST GEORGIA ST
VACOUVER BC V6B 4N8

P.O. No.: Boulevard-YK16-BLVD34
Project No.: IGO YUKON
Samples: 61
Received: Aug 22, 2016
Pages: Page 1 to 11
(Inclusive of Cover Sheet)

Methods Summary

<u>No. Of Samples</u>	<u>Method Code</u>	<u>Description</u>
61	G_LOG02	Pre-preparation processing, sorting, logging, boxing
61	G_WGH79	Weighing of samples and reporting of weights
58	G_PRP89	Weigh, dry, (up to 3.0 kg) crush to 75% passing 2 mm, split 250 g, pulverize to
61	GE_FAA313	@Au, FAS, AAS, 30g-5ml(Final Mode)
61	GE_IMS14	Aqua Regia digestion

Storage: Pulp & Reject

REJECT STORAGE : RETURN AFTER 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

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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 %
D00017782	2.635	<5	0.12	0.21	1	20	0.37	0.04
D00017783	2.375	<5	0.12	0.25	<1	27	0.39	0.05
D00017784	3.010	<5	0.15	0.32	<1	47	0.19	0.27
D00017785	3.145	<5	0.33	0.30	<1	36	0.25	0.23
D00017786	3.465	<5	0.14	0.50	<1	42	0.22	0.24
D00017787	3.295	<5	0.19	0.35	<1	32	0.19	0.20
D00017788	3.295	7	0.19	0.21	<1	22	0.38	0.09
D00017789	3.285	<5	0.24	0.38	<1	90	0.30	0.12
D00017790	0.110	5060	0.74	2.43	32	171	0.30	1.40
D00017791	3.265	<5	0.20	0.30	<1	40	0.88	0.26
D00017792	2.840	<5	0.19	0.20	<1	24	0.69	0.17
D00017793	3.270	<5	0.20	0.36	1	44	0.25	0.26
D00017794	3.100	<5	0.21	0.30	<1	41	0.29	0.24
D00017795	2.845	11	0.26	0.29	<1	33	0.29	0.41
D00017796	2.955	15	0.30	0.31	<1	30	0.27	0.35
D00017797	2.825	<5	0.17	1.67	<1	299	0.19	1.30
D00017798	3.260	<5	0.32	0.29	<1	29	0.28	0.39
D00017799	3.320	<5	0.29	1.14	5	42	0.31	0.29
D00017800	2.365	8	0.17	1.94	1	273	0.20	0.61
D00017801	3.255	8	0.08	1.65	1	355	1.09	0.93
D00017802	3.480	<5	0.08	1.89	<1	626	0.96	0.95
D00017803	3.775	76	0.15	1.62	3	393	5.55	0.94
D00017804	3.560	<5	0.17	0.53	<1	136	0.13	0.49
D00017805	2.735	<5	0.55	5.01	1	566	0.29	2.65
D00017806	3.715	<5	0.07	1.28	<1	228	0.20	0.97
D00017807	2.835	6	0.09	0.72	<1	102	0.19	0.91
D00017808	3.580	6	0.08	1.66	<1	231	1.04	1.69
D00017810	1.885	19	0.09	1.20	<1	266	3.39	1.74
D00017811	1.835	18	0.08	1.12	<1	261	2.02	1.72
D00017812	2.895	7	0.11	2.19	<1	313	0.58	1.58
D00017813	3.935	<5	0.07	1.24	<1	202	0.10	1.14
D00017814	3.575	5	0.11	1.87	<1	465	0.30	1.54
D00017815	3.390	<5	0.05	0.41	<1	85	0.05	0.55
D00017816	3.550	<5	0.07	0.69	<1	164	0.77	0.62
D00017817	4.475	23	0.10	0.78	<1	199	0.40	1.00
*Dup D00017817	N.A.	<5	0.11	0.78	<1	204	0.39	1.00
D00017818	3.175	<5	0.14	0.97	<1	238	0.27	0.89
D00017819	2.750	<5	0.18	0.92	<1	250	0.31	0.82
D00017820	0.110	<5	0.07	1.60	<1	114	0.05	0.96
D00017821	3.550	<5	0.15	0.81	<1	258	0.36	0.66

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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 %
D00017822	4.025	<5	0.23	1.27	<1	365	0.17	1.04
D00017823	3.670	6	0.08	1.06	<1	436	0.72	0.94
D00017824	3.585	<5	0.11	2.97	<1	525	0.51	1.86
D00017825	2.975	<5	0.09	1.08	<1	226	0.48	0.54
D00017826	2.830	17	0.14	0.72	<1	226	0.16	0.50
D00017827	2.955	<5	0.07	0.64	<1	148	0.09	0.57
D00017828	3.910	<5	0.09	1.32	<1	308	0.15	0.91
D00017829	3.235	<5	0.11	1.69	<1	163	0.27	1.04
D00017830	0.110	5090	0.72	2.44	30	172	0.31	1.42
D00017831	3.570	<5	0.09	2.39	<1	495	0.27	1.19
D00017832	3.305	<5	0.07	1.87	<1	458	0.22	1.08
D00017833	3.595	<5	0.06	1.71	<1	427	0.33	1.12
D00017834	3.070	12	0.07	1.46	1	332	4.45	0.86
D00017835	3.660	<5	0.09	1.83	<1	451	0.13	0.89
D00017836	2.815	<5	0.06	1.46	<1	332	0.09	0.56
D00017837	3.075	<5	0.06	1.63	<1	394	0.06	0.71
D00017838	2.785	<5	0.06	1.17	<1	199	0.11	0.57
D00017839	3.915	<5	0.09	1.40	<1	276	0.13	0.76
D00017840	3.185	<5	0.07	1.39	<1	282	0.26	0.60
D00017841	3.430	6	0.08	1.45	<1	280	0.09	0.61
D00017842	2.595	<5	0.04	1.58	<1	213	0.04	0.64
D00017843	3.000	<5	0.05	1.62	<1	234	0.05	0.49
*Rep D00017790		5010						
*Rep D00017825		<5						
*Std OREAS151B		60						
*Std OXB130		119						
*Std OXH97		1230						
*Std OXN117		7460						
*Blk BLANK		<5						
*Rep D00017790			0.84	2.44	30	166	0.32	1.42
*Rep D00017829			0.11	1.68	<1	160	0.27	1.03
*Rep D00017833			0.05	1.70	<1	425	0.34	1.13
*Std OREAS209			0.25	1.22	1050	75	0.06	1.47
*Std OREAS209			0.27	1.30	1150	76	0.06	1.59
*Blk BLANK			0.01	<0.01	<1	<5	<0.02	<0.01
*Blk BLANK			<0.01	<0.01	<1	<5	<0.02	<0.01

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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
D00017782	0.10	18.7	1.5	14	95.9	0.70	1.3	0.62
D00017783	0.13	36.4	2.6	18	115	1.12	1.8	0.34
D00017784	0.39	59.3	3.7	28	242	1.10	2.2	0.03
D00017785	0.58	62.4	3.2	11	423	0.94	1.7	0.09
D00017786	0.27	69.4	3.2	17	233	1.17	2.8	0.19
D00017787	0.22	67.6	3.6	14	295	1.15	2.2	0.07
D00017788	0.32	49.1	2.3	11	224	0.95	1.4	0.20
D00017789	0.40	64.4	3.5	21	277	1.40	2.2	0.02
D00017790	0.15	15.9	15.5	93	107	4.44	6.8	0.23
D00017791	0.40	63.7	3.5	14	251	0.99	1.8	0.06
D00017792	<0.01	58.2	2.7	13	286	0.82	1.3	0.06
D00017793	0.24	65.2	4.2	26	274	1.39	2.3	0.28
D00017794	0.43	61.1	3.2	16	260	1.01	2.1	<0.01
D00017795	0.42	51.3	2.6	13	269	0.73	1.8	0.06
D00017796	0.41	40.5	3.7	21	355	1.21	2.2	0.01
D00017797	0.26	39.5	16.7	374	260	2.96	8.4	0.03
D00017798	0.46	58.4	2.9	16	357	0.79	1.6	0.02
D00017799	<0.01	40.6	3.9	24	364	1.70	5.6	2.38
D00017800	0.32	47.9	10.8	45	259	2.50	7.3	1.08
D00017801	0.29	40.5	10.0	64	174	2.42	7.7	0.06
D00017802	0.12	47.9	10.7	54	131	2.66	8.4	0.01
D00017803	0.17	36.5	8.5	55	93.3	2.40	7.6	<0.01
D00017804	0.07	16.4	6.6	48	248	1.64	3.7	0.02
D00017805	0.36	5.83	32.0	253	791	3.95	11.8	0.03
D00017806	0.10	19.6	9.7	117	198	2.43	6.2	0.03
D00017807	0.22	12.2	8.8	73	219	2.27	3.9	<0.01
D00017808	<0.01	22.5	8.7	122	147	2.12	7.9	<0.01
D00017810	0.96	18.0	10.9	157	223	2.86	6.9	<0.01
D00017811	0.88	17.8	10.3	147	217	2.46	6.5	<0.01
D00017812	0.99	14.3	14.0	167	286	2.55	8.2	<0.01
D00017813	0.55	14.1	10.9	125	220	2.48	5.7	<0.01
D00017814	1.69	18.2	14.0	225	242	2.87	9.3	<0.01
D00017815	0.24	12.5	3.9	50	100	1.00	3.1	<0.01
D00017816	0.56	15.9	6.2	63	146	1.89	4.4	<0.01
D00017817	1.47	18.0	7.8	70	255	1.98	4.9	<0.01
*Dup D00017817	1.36	17.7	8.0	72	252	2.07	5.0	<0.01
D00017818	0.92	18.7	13.4	78	466	2.46	5.6	0.02
D00017819	0.32	19.2	178	91	348	2.57	5.7	<0.01
D00017820	0.05	14.6	7.5	14	58.3	2.83	4.5	0.02
D00017821	0.07	16.3	15.0	67	288	1.95	5.2	<0.01

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D00017822	0.11	20.9	10.4	82	414	2.06	6.6	<0.01
D00017823	0.29	21.0	14.3	82	229	2.43	6.3	0.09
D00017824	0.06	37.5	9.8	81	277	2.61	13.0	<0.01
D00017825	0.20	21.3	7.2	52	133	1.80	5.5	<0.01
D00017826	0.56	19.1	9.6	66	238	2.15	4.6	<0.01
D00017827	0.30	10.4	5.3	45	120	1.48	3.8	<0.01
D00017828	0.14	26.2	9.1	60	161	2.14	6.3	<0.01
D00017829	0.17	40.3	11.1	52	316	2.39	7.2	0.09
D00017830	0.15	15.8	14.9	95	106	4.48	6.7	0.28
D00017831	0.08	44.8	11.7	78	213	3.24	9.2	0.01
D00017832	0.09	31.4	12.4	80	144	2.80	7.6	<0.01
D00017833	0.13	35.0	12.3	88	98.9	3.23	7.7	<0.01
D00017834	0.12	73.0	10.9	80	91.7	2.60	7.0	<0.01
D00017835	0.06	45.0	51.9	70	169	2.54	7.4	<0.01
D00017836	<0.01	34.8	17.9	63	108	2.61	7.2	<0.01
D00017837	0.18	37.7	9.8	62	109	2.45	7.0	<0.01
D00017838	<0.01	30.8	9.9	62	126	2.72	6.4	0.02
D00017839	0.11	46.7	11.1	60	172	2.76	6.6	0.07
D00017840	0.29	35.9	108	69	117	2.56	6.5	<0.01
D00017841	0.26	36.9	20.5	69	116	2.77	6.7	<0.01
D00017842	0.04	55.9	57.9	77	56.6	3.32	8.1	<0.01
D00017843	<0.01	66.4	18.5	81	74.8	3.08	8.6	<0.01
*Rep D00017790	0.15	15.9	14.8	91	106	4.42	6.5	0.27
*Rep D00017829	0.14	39.7	10.8	51	314	2.34	7.0	0.12
*Rep D00017833	0.13	35.5	12.4	87	102	3.20	7.8	<0.01
*Std OREAS209	0.08	24.9	28.2	39	76.2	5.77	4.0	<0.01
*Std OREAS209	0.07	25.1	27.7	44	73.9	6.05	3.9	<0.01
*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 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
D00017782	0.08	8.4	0.02	58	99.0	0.02	4.7	<50
D00017783	0.11	15.7	0.03	124	68.1	0.04	8.0	<50
D00017784	0.10	29.0	0.06	132	94.9	0.04	8.7	60
D00017785	0.11	30.6	0.05	111	53.4	0.04	5.9	<50
D00017786	0.16	34.6	0.05	149	76.4	0.06	9.5	<50
D00017787	0.14	30.7	0.04	166	87.6	0.05	8.9	<50
D00017788	0.09	20.8	0.03	84	201	0.03	5.5	<50
D00017789	0.14	27.1	0.04	169	437	0.06	11.8	<50
D00017790	0.37	7.5	1.20	635	7.39	0.27	42.5	720
D00017791	0.13	31.3	0.04	112	145	0.05	8.5	<50
D00017792	0.09	24.6	0.03	115	2970	0.04	5.6	<50
D00017793	0.15	31.8	0.08	188	161	0.04	12.2	<50
D00017794	0.13	24.5	0.05	131	69.7	0.06	8.5	<50
D00017795	0.08	19.6	0.09	98	539	0.04	6.5	<50
D00017796	0.10	14.3	0.06	165	117	0.06	9.5	<50
D00017797	1.10	16.6	1.88	530	503	0.08	42.9	220
D00017798	0.09	24.4	0.06	110	315	0.04	6.5	<50
D00017799	0.10	15.3	0.17	131	960	0.04	10.6	80
D00017800	0.16	20.0	0.45	232	72.7	0.04	31.5	550
D00017801	0.89	17.7	0.87	448	161	0.10	43.9	750
D00017802	0.99	20.8	0.97	441	129	0.17	33.9	690
D00017803	0.67	15.0	0.73	388	36.7	0.19	33.9	740
D00017804	0.32	8.0	0.36	218	407	0.02	40.7	710
D00017805	1.72	2.3	2.37	559	591	0.61	153	440
D00017806	0.63	10.6	0.82	313	348	0.14	94.6	1890
D00017807	0.22	7.5	0.43	289	241	0.07	63.8	1170
D00017808	0.52	18.0	0.75	279	507	0.17	123	3460
D00017810	0.45	13.3	0.89	436	958	0.10	141	2420
D00017811	0.44	13.3	0.87	379	830	0.09	136	2430
D00017812	0.91	10.1	1.10	327	130	0.20	141	2060
D00017813	0.52	11.0	0.68	309	452	0.12	120	1960
D00017814	0.90	13.5	1.21	359	900	0.12	190	2050
D00017815	0.24	6.3	0.24	125	52.8	0.02	42.0	690
D00017816	0.38	9.5	0.40	248	190	0.04	56.2	1070
D00017817	0.38	11.6	0.54	255	157	0.04	65.9	1630
*Dup D00017817	0.38	11.6	0.55	265	184	0.04	65.6	1630
D00017818	0.47	13.5	0.50	245	96.9	0.05	87.3	2190
D00017819	0.47	13.2	0.52	275	1040	0.06	84.8	1730
D00017820	0.21	6.8	0.63	366	3.62	0.18	6.1	680
D00017821	0.41	10.2	0.51	224	425	0.05	65.4	1350

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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
D00017822	0.47	13.5	0.56	223	187	0.12	90.4	1840
D00017823	0.53	13.4	0.60	314	178	0.07	84.1	1850
D00017824	0.76	18.4	0.87	375	158	0.30	65.9	1470
D00017825	0.68	10.6	0.73	324	329	0.07	36.5	560
D00017826	0.46	11.0	0.49	281	178	0.05	54.9	1050
D00017827	0.26	5.7	0.40	222	1170	0.03	32.0	530
D00017828	0.78	12.8	0.91	400	104	0.06	46.7	640
D00017829	0.50	18.2	0.84	295	237	0.01	45.6	830
D00017830	0.37	7.4	1.21	635	6.89	0.27	39.9	710
D00017831	1.09	18.8	1.30	509	34.5	0.12	39.5	610
D00017832	1.10	13.4	1.25	469	319	0.11	54.9	720
D00017833	1.13	16.5	1.31	527	415	0.10	58.6	1140
D00017834	0.93	36.4	1.12	426	146	0.14	62.2	870
D00017835	0.95	18.8	1.02	611	229	0.20	53.5	560
D00017836	0.99	14.4	1.04	343	822	0.10	44.2	500
D00017837	0.91	16.0	0.87	338	387	0.12	44.2	620
D00017838	0.85	13.1	0.91	348	887	0.04	48.9	800
D00017839	0.68	19.4	0.87	312	278	0.05	44.4	560
D00017840	0.91	15.3	0.93	381	303	0.07	48.0	780
D00017841	0.92	15.7	0.95	408	320	0.08	49.6	750
D00017842	1.22	26.3	1.08	488	368	0.08	49.7	570
D00017843	1.29	31.1	1.07	426	308	0.07	54.7	400
*Rep D00017790	0.36	7.4	1.20	637	6.81	0.26	40.5	690
*Rep D00017829	0.50	17.9	0.83	293	232	0.01	44.4	810
*Rep D00017833	1.14	16.6	1.30	522	427	0.10	59.7	1120
*Std OREAS209	0.07	12.8	2.29	1340	1.91	0.18	108	1620
*Std OREAS209	0.07	12.7	2.34	1320	1.94	0.20	106	1700
*Bik BLANK	<0.01	<0.1	<0.01	<2	<0.05	<0.01	<0.5	<50
*Bik 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 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 %
D00017782	3.8	5.5	<0.05	0.7	1.5	2.6	13.9	<0.01
D00017783	3.6	6.9	0.06	0.6	2.0	3.6	15.2	<0.01
D00017784	3.6	6.8	0.06	0.8	1.7	8.0	24.3	<0.01
D00017785	4.1	5.9	0.06	0.6	1.8	7.0	27.8	<0.01
D00017786	5.5	8.3	0.07	0.6	1.8	8.1	31.3	<0.01
D00017787	5.5	7.4	<0.05	0.6	1.5	5.8	31.7	<0.01
D00017788	10.2	4.8	0.06	0.4	1.2	3.4	26.1	<0.01
D00017789	6.2	6.5	0.08	0.6	1.5	5.5	29.2	<0.01
D00017790	40.9	13.4	4.03	4.7	0.8	112	3.5	0.21
D00017791	6.6	5.1	0.05	0.5	0.9	7.6	30.5	<0.01
D00017792	6.0	4.4	0.06	0.5	0.9	5.2	26.7	<0.01
D00017793	7.6	9.7	0.07	1.1	1.3	9.8	30.2	<0.01
D00017794	9.3	6.3	0.05	0.5	1.2	8.1	30.2	<0.01
D00017795	12.4	4.9	0.05	0.5	1.2	9.3	30.6	<0.01
D00017796	9.1	5.1	0.07	0.5	1.7	8.6	28.4	<0.01
D00017797	3.6	102	<0.05	7.1	2.2	21.8	13.1	0.08
D00017798	7.3	4.1	0.06	0.6	1.1	9.5	29.6	<0.01
D00017799	5.1	6.2	0.08	1.8	3.9	14.5	30.4	0.01
D00017800	2.1	19.5	0.05	7.6	7.2	65.4	7.2	0.02
D00017801	2.1	78.7	<0.05	7.2	2.5	38.5	6.0	0.14
D00017802	10.1	81.7	<0.05	9.2	2.0	47.6	7.1	0.16
D00017803	4.1	46.4	0.07	7.4	2.8	54.2	6.6	0.12
D00017804	0.6	28.0	<0.05	2.9	0.7	10.9	2.2	0.04
D00017805	1.3	154	0.10	7.3	2.2	186	0.3	0.32
D00017806	0.5	53.3	0.08	4.6	1.3	48.5	2.5	0.07
D00017807	0.6	19.2	0.07	3.1	1.2	39.4	1.6	0.05
D00017808	0.7	48.4	0.07	5.5	1.9	74.3	3.2	0.09
D00017810	0.6	44.4	0.09	6.3	2.0	82.8	2.2	0.05
D00017811	0.5	42.7	0.05	6.0	1.7	79.6	2.1	0.05
D00017812	0.7	89.5	<0.05	5.5	1.3	76.0	1.7	0.18
D00017813	0.5	46.8	0.07	3.8	1.2	51.6	1.8	0.10
D00017814	0.5	95.6	<0.05	7.1	1.6	71.9	2.1	0.15
D00017815	0.9	18.8	0.05	3.4	0.4	13.5	1.9	0.03
D00017816	1.2	32.3	0.07	2.9	0.8	17.3	2.1	0.05
D00017817	0.8	32.6	<0.05	3.9	0.8	24.1	2.3	0.04
*Dup D00017817	1.0	32.6	<0.05	3.9	0.8	25.2	2.3	0.04
D00017818	1.1	38.5	0.06	4.0	1.3	21.9	2.4	0.06
D00017819	0.6	41.0	0.07	4.4	1.5	25.3	2.7	0.06
D00017820	3.8	7.1	0.08	2.2	0.3	76.1	2.7	0.14
D00017821	0.6	37.5	<0.05	3.8	1.3	19.7	2.3	0.05

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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 %
D00017822	0.6	38.3	<0.05	4.5	1.5	44.8	2.9	0.06
D00017823	0.6	45.0	<0.05	4.5	1.3	26.5	2.8	0.07
D00017824	0.7	59.3	<0.05	5.1	3.7	111	5.1	0.16
D00017825	1.0	53.7	<0.05	4.8	1.1	21.2	3.5	0.11
D00017826	0.5	38.7	0.06	3.6	0.9	14.0	2.7	0.07
D00017827	0.3	25.0	<0.05	2.7	0.9	15.0	1.5	0.03
D00017828	0.7	72.2	<0.05	5.5	1.1	23.6	4.1	0.12
D00017829	1.4	42.9	0.06	5.6	1.5	42.1	5.3	0.05
D00017830	41.3	13.4	4.21	4.4	0.9	110	3.6	0.21
D00017831	1.3	93.2	<0.05	7.2	1.3	45.0	6.6	0.17
D00017832	0.7	95.2	<0.05	7.7	1.4	36.6	4.0	0.14
D00017833	0.6	94.4	<0.05	7.6	1.1	32.5	4.4	0.15
D00017834	0.8	68.8	0.07	7.5	3.3	41.7	6.7	0.18
D00017835	0.9	77.5	0.06	6.3	1.4	43.5	6.4	0.15
D00017836	1.2	83.1	<0.05	6.6	1.1	25.7	5.5	0.14
D00017837	1.3	73.0	<0.05	6.5	1.1	30.9	5.5	0.14
D00017838	1.0	73.9	<0.05	5.9	1.2	16.6	4.3	0.12
D00017839	1.6	61.6	0.05	6.0	1.5	23.2	6.9	0.08
D00017840	1.6	73.8	<0.05	6.4	1.1	20.5	4.9	0.14
D00017841	2.3	75.1	<0.05	6.4	1.0	21.5	5.0	0.14
D00017842	9.0	88.5	0.10	7.3	2.0	17.2	9.0	0.18
D00017843	13.7	102	0.09	8.0	1.4	16.0	11.0	0.21
*Rep D00017790	39.6	12.9	3.94	4.6	0.8	108	3.5	0.21
*Rep D00017829	1.4	42.1	0.05	5.4	1.5	42.2	5.3	0.04
*Rep D00017833	0.6	93.9	<0.05	7.6	1.2	31.4	4.4	0.15
*Std OREAS209	3.2	3.8	1.14	3.4	0.9	65.7	1.5	0.15
*Std OREAS209	3.1	3.8	1.29	3.5	1.0	61.4	1.5	0.16
*Bik BLANK	<0.2	<0.2	<0.05	<0.1	<0.3	<0.5	<0.1	<0.01
*Bik 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	TI	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
D00017782	0.05	2.93	4	1.2	11.5	14
D00017783	0.06	3.50	4	1.6	15.0	15
D00017784	0.05	5.29	8	2.9	28.1	24
D00017785	0.03	6.59	5	4.7	26.2	30
D00017786	0.05	7.22	4	4.2	29.9	25
D00017787	0.04	6.95	3	3.9	29.8	24
D00017788	0.03	5.32	2	5.3	22.9	26
D00017789	0.04	6.54	3	4.0	24.6	33
D00017790	0.09	0.89	119	19.0	6.77	69
D00017791	0.03	6.70	3	4.0	27.1	21
D00017792	0.06	5.97	<1	5.8	22.3	20
D00017793	0.16	6.26	5	7.4	25.9	28
D00017794	0.04	6.45	4	4.7	27.8	27
D00017795	0.05	6.61	2	4.3	38.5	29
D00017796	0.04	6.33	4	6.2	32.5	28
D00017797	0.59	3.43	106	2.1	22.0	108
D00017798	0.07	6.30	2	5.1	29.1	25
D00017799	0.32	4.19	10	2.1	23.1	24
D00017800	0.43	1.16	51	0.6	14.1	52
D00017801	0.49	2.63	140	2.8	15.4	71
D00017802	0.54	2.31	89	5.4	17.9	63
D00017803	0.30	2.74	87	2.7	16.8	57
D00017804	0.18	1.24	78	7.5	9.69	28
D00017805	0.88	0.33	108	1.9	12.8	132
D00017806	0.36	3.64	372	6.7	16.4	48
D00017807	0.13	3.15	164	5.3	12.7	38
D00017808	0.31	15.9	715	5.3	46.0	57
D00017810	0.27	8.86	577	3.7	31.2	122
D00017811	0.27	8.85	560	3.7	30.6	117
D00017812	0.48	4.92	412	5.3	23.1	165
D00017813	0.29	6.17	426	7.9	22.7	104
D00017814	0.52	11.9	867	13.3	28.7	202
D00017815	0.13	3.57	69	5.2	8.50	42
D00017816	0.21	2.56	166	5.7	15.0	73
D00017817	0.23	4.31	224	5.9	17.6	115
*Dup D00017817	0.23	4.30	227	5.5	17.5	112
D00017818	0.27	4.75	340	27.5	23.4	90
D00017819	0.27	4.58	297	1970	22.6	74
D00017820	0.04	0.77	111	19.8	4.88	36
D00017821	0.25	3.82	225	92.0	15.6	38

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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
D00017822	0.27	5.39	321	16.3	22.6	31
D00017823	0.30	4.66	321	60.7	22.0	50
D00017824	0.40	6.60	284	12.7	19.6	44
D00017825	0.36	2.34	109	5.5	11.3	54
D00017826	0.25	3.00	192	21.5	13.8	70
D00017827	0.16	2.81	102	4.9	7.74	61
D00017828	0.43	2.52	130	2.9	13.3	54
D00017829	0.42	3.06	127	5.2	12.7	60
D00017830	0.09	0.96	122	19.5	6.75	70
D00017831	0.64	2.17	123	2.3	13.9	68
D00017832	0.68	2.75	143	2.0	15.0	82
D00017833	0.63	4.16	178	3.0	21.1	80
D00017834	0.48	3.09	147	8.2	19.7	55
D00017835	0.52	2.02	97	553	12.8	52
D00017836	0.58	1.70	89	116	9.89	50
D00017837	0.51	1.66	119	15.0	12.0	67
D00017838	0.59	2.55	142	7.1	13.0	62
D00017839	0.49	2.09	90	9.0	13.3	57
D00017840	0.56	2.49	132	1080	13.3	83
D00017841	0.57	2.48	127	168	13.3	80
D00017842	0.65	1.90	78	721	9.87	59
D00017843	0.75	1.71	66	101	9.64	59
*Rep D00017790	0.09	0.87	117	18.1	6.67	66
*Rep D00017829	0.42	3.04	127	4.9	12.4	61
*Rep D00017833	0.64	4.38	177	3.0	21.2	80
*Std OREAS209	0.03	0.39	42	0.3	12.3	71
*Std OREAS209	0.04	0.40	41	0.4	12.6	71
*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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