



Certificate of Analysis
Work Order : VC162620
[Report File No.: 0000018819]

Date: September 02, 2016

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

P.O. No.: Boulevard-YK16-BLVD15
Project No.: IGO YUKON
Samples: 58
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>
58	G_LOG02	Pre-preparation processing, sorting, logging, boxing
58	G_WGH79	Weighing of samples and reporting of weights
54	G_PRP89	Weigh, dry, (up to 3.0 kg) crush to 75% passing 2 mm, split 250 g, pulverize to
58	GE_FAA313	@Au, FAS, AAS, 30g-5ml(Final Mode)
58	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 I.S. = Insufficient Sample
n.a. = Not applicable -- = 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 %
E00004379	3.030	<5	0.09	0.75	8	260	0.15	1.43
E00004380	0.110	<5	0.26	1.32	<1	121	0.06	0.75
E00004381	3.445	<5	0.11	0.90	30	449	0.19	1.11
E00004382	3.100	<5	0.19	0.85	15	321	0.36	1.38
E00004383	3.120	<5	0.44	0.73	7	826	0.81	1.48
E00004384	3.000	<5	0.11	0.79	9	485	0.14	0.90
E00004385	2.425	11	0.13	1.06	14	222	0.26	1.46
E00004386	3.850	<5	0.12	1.36	19	130	0.29	1.42
E00004387	3.185	<5	0.19	1.00	27	266	0.32	0.59
E00004388	2.780	<5	0.14	0.74	21	233	0.24	0.46
E00004389	2.735	<5	0.11	1.36	27	175	0.24	0.43
E00004390	0.110	5000	0.82	2.21	31	184	0.32	1.19
E00004391	2.720	<5	0.28	1.09	41	170	0.64	0.73
E00004392	2.945	<5	0.64	0.53	29	203	1.22	0.82
E00004393	3.100	<5	1.70	0.53	39	240	3.32	1.31
E00004394	3.305	25	2.02	0.95	38	242	3.46	0.66
E00004395	3.190	<5	0.44	0.94	41	306	0.41	0.67
E00004396	3.110	<5	0.27	1.19	26	228	0.31	0.65
E00004397	3.590	<5	0.59	0.76	95	732	0.48	0.80
E00004398	2.850	<5	0.31	0.66	55	1100	0.36	0.92
E00004399	3.325	<5	0.24	0.96	37	1100	0.16	1.02
E00004400	3.420	6	0.30	1.05	48	807	0.15	1.15
E00004401	3.135	717	0.35	0.43	4260	372	0.28	1.59
E00004402	3.250	700	0.25	0.50	3230	332	0.25	2.91
E00004403	3.285	12	0.34	0.66	84	578	0.16	0.86
E00004404	4.404	12	0.35	0.89	86	625	0.16	0.72
E00004405	3.230	11	0.35	0.71	518	513	0.21	0.81
E00004406	2.930	160	1.62	0.39	1600	378	2.86	0.99
E00004407	3.160	13	3.07	0.57	372	771	6.45	1.35
E00004408	3.120	7	0.74	0.37	573	889	1.19	1.04
E00004409	2.820	2220	0.43	0.32	5300	280	0.96	0.26
E00004410	2.505	27	0.36	0.70	108	366	0.15	0.69
E00004411	2.310	26	0.32	0.75	104	419	0.16	0.72
E00004412	2.995	7	0.26	1.14	38	363	0.35	1.21
E00004413	3.085	5	0.24	0.97	83	547	0.28	1.04
*Dup E00004413	N.A.	8	0.26	1.09	80	563	0.26	1.03
E00004414	3.125	2270	0.27	0.58	4950	276	0.24	2.22
E00004415	3.045	47	0.18	0.59	387	490	0.19	0.89
E00004416	2.970	15	0.34	1.25	103	592	0.24	0.68
E00004417	3.485	82	0.31	0.96	671	348	0.33	0.53

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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 %
E00004418	3.125	<5	0.14	1.06	44	430	0.22	0.81
E00004419	3.070	<5	0.03	0.49	20	104	0.06	0.47
E00004420	0.115	6	0.08	1.30	<1	120	0.04	0.74
E00004421	2.990	<5	0.02	0.38	18	120	0.04	0.37
E00004422	3.880	19	0.11	0.51	83	187	0.15	0.38
E00004423	3.330	13	0.24	0.92	594	349	0.22	1.22
E00004424	3.130	18	0.30	1.32	474	377	1.49	1.08
E00004425	3.970	8	0.29	1.26	216	582	0.64	0.68
E00004426	3.595	9	0.11	1.79	19	463	0.26	1.02
E00004427	3.005	<5	0.07	1.88	30	305	0.16	1.17
E00004428	3.200	<5	0.07	1.92	18	259	0.17	0.82
E00004429	3.110	<5	0.04	1.19	7	102	0.10	1.54
E00004430	0.115	5320	0.80	2.33	36	181	0.30	1.36
E00004431	3.085	<5	0.07	1.34	6	72	0.07	1.47
E00004432	2.860	<5	0.05	1.10	7	92	0.10	1.25
E00004433	3.045	<5	0.08	1.46	6	187	0.07	1.71
E00004434	2.775	<5	0.07	1.88	6	173	0.04	1.96
E00004435	3.125	<5	0.07	1.36	6	120	0.04	1.47
E00004436	2.630	<5	0.06	1.43	5	85	0.06	1.83
*Rep E00004413		<5						
*Rep E00004418		<5						
*Std OREAS151B		68						
*Std OXB130		126						
*Std OXH97		1320						
*Std OXN117		7490						
*Blk BLANK		<5						
*Rep E00004394			1.94	0.93	38	245	3.45	0.65
*Rep E00004428			0.07	1.93	16	262	0.18	0.84
*Std OREAS209			0.25	1.14	1020	79	0.06	1.37
*Std OREAS922			0.83	2.71	4	69	9.92	0.33
*Std OREAS209			0.28	1.25	1040	81	0.05	1.50
*Blk BLANK			<0.01	<0.01	<1	<5	<0.02	<0.01

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Element Method Det.Lim. Units	Cd	Ce	Co	Cr	Cu	Fe	Ga	Hg
	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B
	0.01 ppm	0.05 ppm	0.1 ppm	1 ppm	0.5 ppm	0.01 %	0.1 ppm	0.01 ppm
E00004379	0.07	49.1	8.1	29	16.7	2.04	4.6	<0.01
E00004380	0.05	13.3	8.3	14	55.6	2.80	4.1	<0.01
E00004381	0.19	60.2	8.7	40	28.7	2.56	5.1	<0.01
E00004382	0.18	54.0	7.5	35	21.2	2.00	4.9	<0.01
E00004383	0.67	44.0	8.3	34	31.6	2.02	4.5	<0.01
E00004384	0.80	52.9	6.7	34	27.3	2.05	5.0	<0.01
E00004385	0.38	55.5	8.1	32	13.5	2.22	5.5	<0.01
E00004386	0.12	64.4	11.6	33	19.9	3.06	6.1	<0.01
E00004387	0.27	72.5	9.4	27	26.0	2.64	4.7	0.01
E00004388	0.18	60.3	6.8	19	20.2	1.79	3.4	0.01
E00004389	0.32	75.6	10.7	30	17.9	2.88	6.0	<0.01
E00004390	0.16	15.9	16.0	87	104	4.49	6.1	0.10
E00004391	0.23	77.3	9.6	29	36.3	2.95	4.7	0.03
E00004392	0.45	70.8	9.3	23	63.8	2.88	2.8	0.04
E00004393	0.77	79.6	10.4	26	211	3.32	2.6	0.03
E00004394	0.77	81.7	11.5	33	163	3.19	4.2	0.04
E00004395	0.55	85.2	11.4	26	80.3	2.83	4.3	0.02
E00004396	0.64	71.3	11.6	33	47.6	3.04	5.3	<0.01
E00004397	1.66	34.9	10.8	42	81.3	2.79	3.8	0.02
E00004398	0.87	34.5	10.5	38	49.6	2.69	3.1	<0.01
E00004399	0.79	34.2	10.1	44	48.8	2.76	4.2	<0.01
E00004400	0.74	30.1	13.1	59	61.3	3.16	4.9	0.01
E00004401	1.03	22.9	11.2	24	48.5	2.43	2.0	0.19
E00004402	1.23	22.8	9.0	30	42.3	2.69	2.1	0.14
E00004403	0.91	28.6	11.9	45	67.2	2.44	3.1	0.03
E00004404	1.04	34.9	11.5	48	63.8	2.62	4.2	0.02
E00004405	1.91	28.9	10.9	38	78.2	2.86	3.2	0.11
E00004406	3.42	21.3	9.0	28	92.5	2.26	1.7	0.21
E00004407	12.0	32.2	14.2	42	60.3	4.10	2.8	0.47
E00004408	4.71	16.2	8.7	23	50.5	2.29	1.7	0.25
E00004409	6.33	17.7	6.0	27	58.1	2.27	1.8	0.95
E00004410	1.32	27.0	9.4	43	55.9	2.13	3.3	0.03
E00004411	1.30	28.0	10.5	48	60.8	2.56	3.9	0.04
E00004412	0.54	29.0	14.6	56	47.0	2.89	4.9	<0.01
E00004413	1.37	41.3	12.5	49	57.3	2.70	4.3	0.01
*Dup E00004413	1.38	40.5	13.1	54	58.0	2.97	4.8	0.04
E00004414	4.30	35.2	13.3	33	43.2	3.38	2.3	0.35
E00004415	1.21	31.0	10.8	38	41.2	2.64	2.4	0.05
E00004416	0.97	39.9	12.6	55	56.4	3.15	4.7	0.01
E00004417	0.79	38.4	11.7	46	42.7	3.12	3.9	0.04

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Element Method Det.Lim. Units	Cd	Ce	Co	Cr	Cu	Fe	Ga	Hg
	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B
	0.01	0.05	0.1	1	0.5	0.01	0.1	0.01
	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm
E00004418	0.41	31.1	9.8	48	36.4	2.85	4.4	0.01
E00004419	0.07	20.0	2.5	16	5.3	1.61	1.4	0.12
E00004420	0.04	13.2	8.3	14	55.0	2.76	4.0	<0.01
E00004421	0.04	31.2	3.0	16	3.3	1.50	1.6	0.07
E00004422	0.41	25.7	5.9	29	21.3	1.63	2.0	0.05
E00004423	4.76	32.5	15.7	59	66.8	3.68	4.3	0.07
E00004424	0.90	28.8	19.3	70	58.6	3.98	5.9	0.03
E00004425	0.89	28.8	15.2	66	57.7	2.92	5.3	0.01
E00004426	0.35	31.2	13.6	84	36.7	3.13	7.1	<0.01
E00004427	0.13	51.7	15.4	65	23.2	3.57	7.1	0.01
E00004428	0.06	59.6	13.4	71	45.6	3.40	7.7	<0.01
E00004429	0.07	70.8	10.6	48	12.1	3.34	8.8	<0.01
E00004430	0.16	15.5	15.3	87	102	4.53	6.2	0.32
E00004431	0.08	56.8	12.2	67	15.7	3.06	8.5	<0.01
E00004432	0.12	65.5	7.8	17	14.7	3.28	8.1	<0.01
E00004433	0.10	34.1	12.3	45	28.2	3.31	7.8	<0.01
E00004434	0.07	15.4	16.3	73	39.2	3.02	6.6	<0.01
E00004435	0.07	31.9	12.3	40	24.7	2.99	7.7	<0.01
E00004436	0.10	36.2	13.2	46	24.0	3.25	8.6	<0.01
*Rep E00004394	0.78	80.9	11.5	33	160	3.11	4.2	0.02
*Rep E00004428	0.07	60.9	13.4	72	43.2	3.37	7.8	<0.01
*Std OREAS209	0.07	27.1	29.8	37	72.0	5.74	3.8	<0.01
*Std OREAS922	0.26	61.9	18.8	41	2200	4.98	7.5	0.03
*Std OREAS209	0.07	29.2	28.2	38	74.1	5.94	4.0	<0.01
*Blk 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
E00004379	0.24	24.6	0.37	415	6.75	0.05	17.1	400
E00004380	0.20	6.2	0.61	327	2.90	0.15	6.7	720
E00004381	0.27	29.9	0.41	512	7.31	0.06	21.6	510
E00004382	0.22	26.5	0.51	425	2.84	0.06	15.4	440
E00004383	0.28	22.0	0.41	557	4.78	0.05	19.8	390
E00004384	0.31	25.8	0.44	485	3.43	0.06	15.3	390
E00004385	0.26	27.3	0.54	504	2.15	0.06	16.9	370
E00004386	0.44	32.6	0.64	518	5.06	0.06	26.3	400
E00004387	0.36	36.6	0.56	556	5.80	0.04	20.5	410
E00004388	0.35	30.3	0.43	355	4.39	0.03	14.1	340
E00004389	0.55	37.7	0.57	515	2.24	0.05	24.0	440
E00004390	0.36	7.5	1.19	598	7.58	0.23	41.6	730
E00004391	0.42	39.0	0.61	498	14.8	0.04	23.1	450
E00004392	0.20	35.5	0.51	578	15.1	0.04	19.3	480
E00004393	0.20	40.4	0.64	560	58.4	0.04	25.8	470
E00004394	0.38	41.0	0.54	535	16.4	0.05	27.1	450
E00004395	0.40	44.3	0.60	467	4.59	0.03	23.1	540
E00004396	0.55	36.3	0.62	599	3.72	0.04	26.9	460
E00004397	0.26	18.1	0.38	587	9.33	0.03	52.8	840
E00004398	0.26	17.4	0.68	568	4.21	0.03	43.9	520
E00004399	0.38	17.3	0.75	452	5.81	0.02	44.2	780
E00004400	0.41	15.0	0.80	749	7.16	0.02	60.3	890
E00004401	0.18	11.4	0.65	916	6.40	0.02	47.3	730
E00004402	0.20	11.5	1.26	593	6.04	0.02	38.1	630
E00004403	0.23	14.2	0.54	650	6.74	0.01	56.6	1000
E00004404	0.39	18.1	0.62	494	10.3	0.02	52.6	1010
E00004405	0.30	15.2	0.52	392	12.3	0.02	51.7	1190
E00004406	0.15	12.0	0.47	454	9.92	0.02	45.7	860
E00004407	0.10	16.3	0.84	1820	10.5	0.06	55.2	560
E00004408	0.14	8.6	0.25	313	9.30	0.02	37.6	610
E00004409	0.19	9.0	0.11	233	9.83	0.02	20.0	570
E00004410	0.28	14.4	0.51	357	8.04	0.03	46.9	1070
E00004411	0.31	14.9	0.52	430	9.56	0.03	49.6	1100
E00004412	0.36	14.9	0.87	650	4.60	0.07	49.1	880
E00004413	0.39	21.6	0.85	528	6.15	0.03	57.1	1270
*Dup E00004413	0.41	21.2	0.85	568	6.81	0.03	57.8	1260
E00004414	0.21	17.6	0.91	804	10.6	0.02	51.9	890
E00004415	0.30	16.0	0.73	525	5.14	0.02	48.0	830
E00004416	0.61	20.5	0.81	501	6.43	0.02	51.2	1020
E00004417	0.45	20.1	0.64	519	4.53	0.02	45.0	790

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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
E00004418	0.46	16.0	0.80	617	4.46	0.03	42.9	790
E00004419	0.26	10.2	0.19	539	4.57	0.04	8.4	80
E00004420	0.19	6.1	0.61	321	2.85	0.15	6.7	690
E00004421	0.21	16.7	0.17	399	3.09	0.07	8.2	120
E00004422	0.24	13.0	0.36	354	4.19	0.04	20.2	370
E00004423	0.36	16.0	0.85	858	8.29	0.02	59.1	1020
E00004424	0.57	14.2	1.16	799	6.16	0.03	69.0	1050
E00004425	0.67	14.2	1.05	548	6.61	0.04	52.1	910
E00004426	0.85	15.6	1.18	551	6.94	0.14	49.3	1060
E00004427	1.12	25.8	1.24	681	3.60	0.07	40.6	630
E00004428	1.17	28.6	1.26	470	2.73	0.07	40.7	710
E00004429	0.50	32.6	0.90	621	3.50	0.12	30.9	700
E00004430	0.37	7.3	1.18	607	7.25	0.27	43.4	760
E00004431	0.72	25.8	1.07	571	4.22	0.13	40.7	710
E00004432	0.64	30.7	0.71	669	2.82	0.11	9.5	1000
E00004433	0.53	13.5	1.02	587	7.03	0.15	23.5	1090
E00004434	0.49	6.9	1.45	526	1.83	0.19	52.3	950
E00004435	0.45	12.5	1.01	509	2.36	0.14	17.8	990
E00004436	0.35	14.0	1.12	572	3.05	0.13	21.6	1120
*Rep E00004394	0.37	41.2	0.52	520	16.2	0.05	27.6	450
*Rep E00004428	1.18	29.1	1.27	468	3.18	0.07	41.1	700
*Std OREAS209	0.06	13.9	2.30	1310	2.00	0.16	111	1700
*Std OREAS922	0.35	31.4	1.33	722	0.76	0.02	33.3	680
*Std OREAS209	0.08	13.2	2.30	1320	1.91	0.20	113	1720
*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 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 %
E00004379	7.4	23.0	0.32	3.5	1.1	36.2	13.8	0.08
E00004380	3.9	7.6	0.06	2.0	<0.3	53.7	2.5	0.11
E00004381	13.4	23.7	0.77	3.7	1.1	28.0	15.3	0.03
E00004382	12.6	20.9	0.34	4.2	1.0	40.9	14.1	0.07
E00004383	35.2	26.3	0.19	3.6	1.1	45.4	12.7	0.10
E00004384	13.1	27.1	0.27	3.8	1.3	26.9	15.6	0.06
E00004385	12.1	22.1	0.32	3.7	0.9	34.8	13.9	0.04
E00004386	11.2	34.2	0.70	4.0	1.0	33.3	13.4	0.07
E00004387	18.8	28.7	1.20	3.9	0.7	17.0	14.5	0.03
E00004388	12.5	30.9	0.73	2.8	0.6	14.8	13.4	0.04
E00004389	13.8	40.8	0.83	4.2	0.8	16.6	15.1	0.04
E00004390	40.6	14.1	3.60	4.0	0.7	85.0	3.7	0.18
E00004391	19.2	35.0	1.37	4.5	0.9	22.6	15.8	0.02
E00004392	30.4	19.4	0.81	5.1	0.6	24.2	13.7	<0.01
E00004393	58.5	16.7	1.39	4.3	0.7	43.8	14.6	<0.01
E00004394	68.6	33.1	1.02	5.3	1.0	28.3	17.0	0.01
E00004395	19.3	43.0	0.69	5.2	0.8	27.2	18.5	0.02
E00004396	12.7	49.1	0.34	5.1	0.8	26.3	14.2	0.03
E00004397	24.9	25.3	3.94	5.5	0.8	64.2	5.9	0.01
E00004398	23.4	28.0	2.31	5.9	0.7	40.3	6.1	0.01
E00004399	6.8	33.2	1.74	5.0	0.6	31.0	5.9	0.02
E00004400	6.4	30.7	2.59	5.6	0.8	34.8	4.7	0.03
E00004401	18.6	15.1	16.1	3.9	0.5	56.9	3.8	<0.01
E00004402	19.8	16.5	12.8	3.7	0.4	64.0	4.3	<0.01
E00004403	7.2	17.8	3.60	5.1	0.8	22.8	4.3	0.02
E00004404	7.1	29.2	5.54	4.7	0.6	16.5	5.2	0.03
E00004405	12.6	25.2	9.55	4.3	0.6	31.7	4.8	0.02
E00004406	77.7	14.4	13.9	3.5	0.4	52.6	3.9	<0.01
E00004407	218	14.2	22.7	8.4	1.4	85.8	5.9	0.01
E00004408	114	9.0	14.2	3.1	0.4	42.8	3.2	<0.01
E00004409	246	14.3	31.6	1.6	0.6	34.5	3.1	<0.01
E00004410	8.8	24.4	7.80	4.3	0.7	22.1	4.8	0.02
E00004411	9.0	25.9	7.56	4.5	0.9	22.8	5.0	0.02
E00004412	6.2	31.7	2.34	6.4	1.2	36.8	5.2	0.12
E00004413	20.3	31.3	2.06	6.5	0.8	29.7	6.9	0.02
*Dup E00004413	18.8	32.2	2.08	6.5	1.0	30.1	6.7	0.02
E00004414	58.0	15.8	12.0	5.7	0.6	49.3	5.5	<0.01
E00004415	34.1	22.5	3.75	4.5	0.5	27.0	5.6	0.02
E00004416	16.3	39.6	1.19	5.0	0.9	19.9	6.8	0.06
E00004417	26.0	32.7	2.45	4.1	0.7	20.2	7.3	0.03

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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 %
E00004418	8.2	30.9	0.51	5.3	0.6	23.7	6.3	0.03
E00004419	29.6	17.6	0.70	1.7	0.5	17.7	12.0	<0.01
E00004420	4.5	7.4	<0.05	1.9	<0.3	52.9	2.4	0.11
E00004421	23.1	13.9	0.29	1.3	0.5	16.8	15.3	<0.01
E00004422	16.0	14.2	0.46	2.9	0.5	16.8	10.6	0.01
E00004423	411	22.2	3.70	7.2	1.0	33.1	4.8	0.02
E00004424	7.3	33.8	1.43	8.5	1.5	32.7	3.8	0.03
E00004425	10.0	34.5	0.47	6.6	0.9	23.0	4.4	0.06
E00004426	4.1	52.1	0.14	5.2	1.1	51.1	5.9	0.16
E00004427	4.6	65.6	0.13	4.9	1.0	43.0	10.2	0.15
E00004428	3.2	69.9	0.12	6.5	1.3	23.7	10.5	0.17
E00004429	2.7	46.3	0.13	6.4	3.5	35.8	10.9	0.19
E00004430	44.1	12.8	4.08	4.9	0.8	96.6	3.8	0.18
E00004431	3.3	72.6	0.13	5.7	3.8	32.6	11.9	0.26
E00004432	3.2	66.3	0.10	5.4	3.5	28.6	12.0	0.21
E00004433	3.0	32.1	0.13	7.9	1.9	43.5	4.4	0.32
E00004434	2.3	29.0	0.12	8.4	1.3	42.0	2.5	0.27
E00004435	2.9	27.2	0.11	7.1	1.7	35.9	3.7	0.30
E00004436	4.5	22.4	0.11	7.1	1.9	45.4	4.5	0.30
*Rep E00004394	67.8	32.9	1.03	5.3	1.0	28.1	16.3	0.01
*Rep E00004428	3.4	71.7	0.13	6.7	1.3	24.0	10.9	0.17
*Std OREAS209	3.1	4.0	1.06	3.4	0.8	57.6	1.7	0.12
*Std OREAS922	59.9	21.5	0.43	2.9	3.5	14.6	14.7	0.10
*Std OREAS209	3.0	3.8	1.20	3.9	0.9	62.4	1.7	0.14
*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	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
E00004379	0.32	1.28	31	5.2	10.7	44
E00004380	0.05	0.70	111	6.5	4.56	38
E00004381	0.32	1.49	30	5.8	13.5	57
E00004382	0.24	1.30	37	6.2	12.3	56
E00004383	0.31	1.60	40	20.7	10.0	91
E00004384	0.30	1.36	28	3.3	12.4	99
E00004385	0.32	1.02	29	6.5	13.0	83
E00004386	0.43	3.35	32	10.6	14.8	77
E00004387	0.27	1.91	31	2.4	16.3	74
E00004388	0.28	1.40	20	3.0	12.0	52
E00004389	0.37	2.12	28	1.0	16.0	88
E00004390	0.09	0.98	120	20.7	6.22	71
E00004391	0.41	2.04	32	1.6	18.0	72
E00004392	0.26	1.79	45	2.3	16.7	83
E00004393	0.25	2.91	45	1.4	18.3	89
E00004394	0.40	2.69	46	1.6	15.9	115
E00004395	0.52	2.34	44	1.4	15.5	114
E00004396	0.59	1.64	41	1.0	14.6	154
E00004397	0.45	2.11	76	4.2	12.9	221
E00004398	0.43	1.59	74	3.4	14.2	127
E00004399	0.46	1.55	82	1.1	12.6	118
E00004400	0.42	1.73	96	2.2	12.6	114
E00004401	0.59	1.69	47	4.5	10.1	184
E00004402	0.62	1.53	48	3.0	9.84	141
E00004403	0.35	2.18	79	2.3	13.0	133
E00004404	0.44	2.10	96	1.4	14.0	158
E00004405	0.58	3.14	79	2.6	13.8	215
E00004406	0.40	1.80	51	7.1	9.31	269
E00004407	0.70	3.18	122	5.9	18.4	824
E00004408	0.50	2.13	31	3.7	6.63	384
E00004409	1.62	2.03	29	5.2	4.43	300
E00004410	0.51	2.32	96	3.1	12.7	167
E00004411	0.54	2.41	98	3.2	12.9	170
E00004412	0.43	2.05	88	1.3	12.5	121
E00004413	0.63	2.64	99	1.2	16.5	190
*Dup E00004413	0.64	2.58	102	1.1	16.3	185
E00004414	1.12	1.93	48	2.3	14.2	288
E00004415	0.84	2.15	51	3.4	11.6	222
E00004416	1.09	2.33	87	1.6	14.4	212
E00004417	0.70	2.75	65	1.2	11.5	138

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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
E00004418	0.51	2.51	82	1.1	13.3	98
E00004419	0.21	5.97	7	2.9	12.9	23
E00004420	0.05	0.71	110	7.0	4.38	37
E00004421	0.14	7.19	6	1.4	11.6	21
E00004422	0.38	5.79	31	1.3	11.5	72
E00004423	1.39	3.22	94	1.9	16.0	501
E00004424	0.81	2.12	119	1.1	16.6	138
E00004425	0.46	1.88	104	2.0	12.9	161
E00004426	0.40	1.87	99	3.4	10.4	90
E00004427	0.43	1.48	54	1.3	11.9	88
E00004428	0.42	1.57	55	2.0	14.3	56
E00004429	0.29	2.08	42	1.2	35.2	70
E00004430	0.09	0.95	118	21.3	6.55	71
E00004431	0.48	2.74	50	1.1	32.4	64
E00004432	0.35	2.81	37	1.3	34.9	74
E00004433	0.21	1.06	63	1.0	19.1	60
E00004434	0.21	0.58	66	0.5	14.5	43
E00004435	0.20	0.89	61	1.0	19.0	52
E00004436	0.15	1.06	68	0.8	20.3	62
*Rep E00004394	0.41	2.62	46	1.6	15.8	123
*Rep E00004428	0.42	1.57	56	2.0	14.5	58
*Std OREAS209	0.03	0.43	41	0.3	13.3	72
*Std OREAS922	0.15	1.96	27	1.0	15.6	261
*Std OREAS209	0.03	0.42	42	0.4	12.6	73
*Blk BLANK	<0.02	<0.05	<1	<0.1	<0.05	<1

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