



**Certificate of Analysis**  
**Work Order : VC152402**  
**[Report File No.: 0000013160]**

**Date:** October 16, 2015

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

**P.O. No.:** SHIP BV15-36 L399467-500, 261701-780  
**Project No.:** BP-90503-05  
**Samples:** 114  
**Received:** Sep 14, 2015  
**Pages:** Page 1 to 21  
(Inclusive of Cover Sheet)

**Methods Summary**

<u>No. Of Samples</u>	<u>Method Code</u>	<u>Description</u>
114	G_LOG02	Pre-preparation processing, sorting, logging, boxing
114	G_WGH79	Weighing of samples and reporting of weights
107	G_PRP89	Weigh, dry, (up to 3.0 kg) crush to 75% passing 2 mm, split 250 g, pulverize to
114	GE_ICP14B	Aqua Regia digestion/ICP-AES package
114	GE_IC14M	Aqua Regia digestion/ICP-MS finish
114	GE_FAA313	@Au, FAS, AAS, 30g-5ml(FINAL-WT)

**Storage: Pulp & Reject**

PULP STORAGE : RETURN AFTER 90 DAYS  
REJECT STORAGE : STORE FOR 30 DAYS

Certified By :

Cam Chiang  
Assistant Operations Manager

**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	@Al GE_ICP14B 0.01 %	@As GE_ICP14B 3 ppm	@Ba GE_ICP14B 5 ppm	@Be GE_ICP14B 0.5 ppm	@Bi GE_ICP14B 5 ppm	@Ca GE_ICP14B 0.01 %	@Cd GE_ICP14B 1 ppm
L399467	0.540	1.26	157	468	<0.5	<5	0.17	<1
L399468	2.035	2.08	202	681	<0.5	<5	0.26	<1
L399469	1.710	2.39	173	471	0.9	<5	0.33	<1
L399470	1.245	3.01	62	428	1.1	<5	0.61	1
L399471	1.860	3.40	28	731	0.8	<5	0.98	2
L399472	1.530	3.63	63	878	1.1	<5	1.05	2
L399473	2.005	4.07	49	890	1.3	<5	1.24	<1
L399474	1.660	3.86	46	822	1.1	<5	0.99	<1
L399475	1.675	3.70	30	904	1.1	<5	1.05	<1
L399476	1.645	2.94	43	753	1.0	<5	0.49	<1
L399477	2.105	3.04	33	743	1.0	<5	2.24	<1
L399478	1.870	2.68	78	518	0.9	<5	1.77	<1
L399479	2.095	3.11	81	830	1.0	<5	0.75	1
L399480	0.195	1.65	4	122	<0.5	<5	0.96	<1
L399481	1.595	3.09	88	788	1.0	<5	1.88	<1
L399482	1.610	3.50	142	771	1.0	<5	0.61	1
L399483	1.655	3.01	101	690	0.9	<5	1.33	<1
L399484	1.340	2.28	129	580	0.6	<5	0.33	<1
L399485	1.675	2.00	95	419	0.7	<5	0.28	<1
L399486	1.745	1.90	85	525	0.6	<5	0.63	<1
L399487	1.950	1.66	113	430	<0.5	<5	0.92	<1
L399488	2.325	0.67	534	146	<0.5	<5	1.92	<1
L399489	1.865	0.76	507	168	<0.5	<5	2.03	1
L399490	0.115	2.57	39	192	<0.5	<5	1.39	<1
L399491	1.595	0.70	361	198	<0.5	<5	2.03	<1
L399492	1.635	0.66	790	191	<0.5	<5	2.29	1
L399493	2.405	0.87	2150	248	<0.5	<5	3.08	1
L399494	2.435	1.64	161	394	0.7	<5	2.63	<1
L399495	2.350	2.71	58	724	0.9	<5	1.77	<1
L399496	1.935	2.19	53	723	0.7	<5	1.74	<1
L399497	1.560	4.41	16	1700	1.3	<5	1.56	<1
L399498	1.880	2.65	27	1190	0.8	<5	1.74	<1
L399499	1.745	1.54	55	462	0.6	<5	1.46	<1
L399500	1.905	1.18	72	410	0.6	<5	1.77	<1
B00261701	2.035	1.08	199	375	0.6	<5	2.41	<1
B00261702	2.325	1.30	258	347	0.6	9	3.02	28
B00261703	2.225	1.98	113	408	0.9	<5	1.96	10
*Dup B00261703	N.A.	1.90	106	384	0.9	<5	1.97	9
B00261704	2.495	1.64	153	420	0.6	<5	1.53	4
B00261705	3.095	1.19	195	299	0.5	<5	1.93	4

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Element Method Det.Lim. Units	WtKg G_WGH79 0.01 kg	@Al GE_ICP14B 0.01 %	@As GE_ICP14B 3 ppm	@Ba GE_ICP14B 5 ppm	@Be GE_ICP14B 0.5 ppm	@Bi GE_ICP14B 5 ppm	@Ca GE_ICP14B 0.01 %	@Cd GE_ICP14B 1 ppm
B00261706	2.835	1.03	160	326	<0.5	<5	1.72	2
B00261707	2.150	0.64	272	222	<0.5	<5	1.79	1
B00261708	2.480	0.73	210	314	<0.5	<5	0.77	<1
B00261709	3.130	2.53	151	783	1.1	<5	1.37	<1
B00261710	3.335	1.17	60	577	<0.5	<5	0.63	<1
B00261711	2.655	1.80	30	929	0.6	<5	0.59	<1
B00261712	2.435	0.54	106	225	<0.5	<5	1.01	<1
B00261713	3.480	0.78	57	338	<0.5	<5	0.85	<1
B00261714	2.190	1.49	62	600	<0.5	<5	0.76	<1
B00261715	2.705	1.92	45	510	0.6	<5	1.89	<1
B00261716	2.700	1.95	36	525	0.7	<5	1.33	<1
B00261717	3.310	3.35	25	813	1.3	<5	2.04	<1
B00261718	2.255	1.57	16	504	0.6	<5	1.18	<1
B00261719	2.480	2.24	18	790	0.8	<5	1.49	<1
B00261720	0.115	1.75	4	126	<0.5	<5	1.01	<1
B00261721	2.940	2.21	37	683	0.8	<5	1.76	<1
B00261722	2.550	3.78	27	1020	1.0	<5	2.15	<1
B00261723	2.635	2.37	26	616	0.7	<5	2.15	<1
B00261724	2.780	0.70	1820	192	<0.5	<5	2.71	<1
B00261725	2.310	1.23	616	412	0.6	<5	1.91	<1
B00261726	2.545	2.24	474	239	<0.5	<5	4.48	<1
B00261727	2.415	3.06	96	254	<0.5	<5	2.75	<1
B00261728	2.735	3.86	41	542	<0.5	<5	2.68	<1
B00261729	2.070	4.91	49	670	<0.5	<5	2.72	<1
B00261730	0.110	2.50	38	189	<0.5	<5	1.40	<1
B00261731	2.805	4.41	32	473	<0.5	<5	2.33	<1
B00261732	2.880	3.28	31	330	<0.5	<5	1.49	<1
B00261733	2.780	4.35	23	410	<0.5	<5	2.32	<1
B00261734	2.400	3.92	39	360	<0.5	<5	2.93	<1
B00261735	2.690	4.50	36	348	<0.5	<5	2.34	<1
B00261736	2.620	3.53	16	313	<0.5	<5	1.76	<1
B00261737	3.000	4.43	9	553	<0.5	<5	2.44	<1
B00261738	3.170	4.33	19	552	<0.5	<5	1.80	<1
B00261739	3.030	4.51	32	744	0.7	<5	1.41	<1
B00261740	3.195	3.51	44	416	<0.5	<5	1.96	<1
*Dup B00261740	N.A.	3.65	43	467	<0.5	<5	1.85	<1
B00261741	3.745	4.75	12	509	<0.5	<5	3.00	<1
B00261742	3.655	3.65	311	398	<0.5	<5	2.24	<1
B00261743	4.145	0.72	1200	123	<0.5	<5	4.01	1
B00261744	4.200	3.74	92	266	<0.5	<5	2.62	<1

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B00261745	3.780	5.07	14	591	<0.5	<5	1.85	<1
B00261746	3.380	5.65	11	520	<0.5	<5	2.51	<1
B00261747	3.120	3.62	9	401	<0.5	<5	1.69	<1
B00261748	3.190	2.56	9	442	<0.5	<5	1.21	<1
B00261749	3.860	3.26	8	458	<0.5	<5	1.18	<1
B00261750	0.115	1.70	5	119	<0.5	<5	0.97	<1
B00261751	3.800	3.53	8	594	<0.5	<5	1.34	<1
B00261752	3.670	3.44	12	490	<0.5	<5	2.53	<1
B00261753	4.120	3.38	12	708	<0.5	<5	1.51	<1
B00261754	3.540	2.23	1750	307	<0.5	<5	2.01	<1
B00261755	3.580	3.00	21	399	<0.5	<5	1.60	<1
B00261756	3.585	2.48	10	365	<0.5	<5	1.09	<1
B00261757	3.320	2.72	19	553	<0.5	<5	1.22	<1
B00261758	3.445	2.65	20	337	<0.5	<5	1.94	<1
B00261759	3.870	1.55	117	147	<0.5	<5	1.80	<1
B00261760	0.115	2.51	36	191	<0.5	<5	1.41	<1
B00261761	3.460	1.33	6	116	<0.5	<5	1.60	<1
B00261762	3.450	1.69	9	168	<0.5	<5	1.18	<1
B00261763	3.960	3.19	14	365	<0.5	<5	1.94	<1
B00261764	4.055	3.28	6	478	<0.5	<5	1.84	<1
B00261765	3.505	1.32	9	217	<0.5	<5	1.42	<1
B00261766	3.545	1.90	522	305	<0.5	<5	3.24	<1
B00261767	3.260	1.94	81	261	<0.5	<5	2.03	<1
B00261768	3.430	2.25	8	296	<0.5	<5	1.75	<1
B00261769	2.535	3.45	32	535	<0.5	<5	1.88	<1
B00261770	2.860	2.38	91	235	<0.5	<5	2.64	<1
B00261771	2.770	2.16	3	398	<0.5	<5	0.61	<1
B00261772	2.960	2.35	18	460	<0.5	<5	0.61	<1
B00261773	2.600	2.05	11	287	<0.5	<5	2.07	<1
B00261774	2.750	1.96	9	258	<0.5	<5	1.39	<1
B00261775	2.615	2.10	334	356	<0.5	<5	2.13	<1
B00261776	2.895	2.13	11	402	<0.5	<5	2.43	<1
B00261777	2.325	1.44	20	169	<0.5	<5	2.05	<1
*Dup B00261777	N.A.	1.55	20	190	<0.5	<5	2.15	<1
B00261778	2.650	1.41	191	311	<0.5	<5	1.46	<1
B00261779	2.550	1.81	15	249	<0.5	<5	1.77	<1
B00261780	0.110	1.57	4	116	<0.5	<5	0.89	<1

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*Rep L399491	0.71	357	201	<0.5	<5	2.05	<1
*Rep B00261737	4.56	12	556	<0.5	<5	2.49	<1
*Rep B00261741	4.84	14	525	<0.5	<5	3.12	<1
*Rep B00261768	2.29	9	297	<0.5	<5	1.80	<1
*Std CH4	1.86	14	316	<0.5	<5	0.60	<1
*Std OREAS920	2.48	10	95	0.7	<5	0.33	<1
*Std OREAS210	2.37	3830	168	<0.5	<5	3.08	<1
*Std CH4	1.87	15	302	<0.5	<5	0.60	<1
*Std OREAS920	2.37	9	85	0.7	<5	0.31	<1
*Std OREAS210	2.39	3780	168	<0.5	<5	3.09	<1
*Blk BLANK	<0.01	<3	<5	<0.5	<5	<0.01	<1
*Blk BLANK	<0.01	<3	<5	<0.5	<5	<0.01	<1
*Blk BLANK	<0.01	<3	<5	<0.5	<5	<0.01	<1

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Element Method Det.Lim. Units	@Co GE_ICP14B 1 ppm	@Cr GE_ICP14B 1 ppm	@Cu GE_ICP14B 0.5 ppm	@Fe GE_ICP14B 0.01 %	@Hg GE_ICP14B 1 ppm	@K GE_ICP14B 0.01 %	@La GE_ICP14B 0.5 ppm	@Li GE_ICP14B 1 ppm
L399467	7	40	75.2	2.32	<1	0.53	17.6	6
L399468	12	80	86.3	3.67	<1	0.83	12.4	11
L399469	12	105	69.5	3.67	<1	0.71	21.8	10
L399470	11	127	68.6	3.41	<1	0.95	15.1	11
L399471	20	141	80.2	4.17	<1	1.36	9.4	11
L399472	18	125	73.5	3.57	<1	1.32	12.2	12
L399473	16	122	71.0	3.73	<1	1.36	16.4	11
L399474	16	129	69.1	4.14	<1	1.30	19.3	15
L399475	15	152	54.1	3.31	<1	1.38	13.4	12
L399476	16	137	85.4	3.24	<1	1.05	18.6	13
L399477	16	174	50.2	3.68	<1	1.19	19.6	19
L399478	14	133	62.9	3.45	<1	1.05	22.3	19
L399479	15	149	59.8	3.59	<1	1.29	22.4	20
L399480	8	11	71.2	2.63	<1	0.19	7.3	6
L399481	16	131	69.6	3.81	<1	1.16	17.3	18
L399482	17	114	50.1	4.24	<1	1.03	11.8	20
L399483	15	125	54.0	3.66	<1	0.95	19.3	18
L399484	14	61	62.2	3.71	<1	0.74	11.0	13
L399485	9	54	46.2	2.75	<1	0.57	13.7	12
L399486	11	58	57.4	3.36	<1	0.70	13.8	10
L399487	10	41	51.0	2.90	<1	0.60	13.1	11
L399488	11	36	75.9	3.41	<1	0.24	8.0	4
L399489	10	30	75.8	3.67	<1	0.34	7.6	6
L399490	15	96	107	4.49	<1	0.38	8.9	10
L399491	10	34	47.4	2.82	<1	0.26	9.0	5
L399492	10	19	70.7	3.07	<1	0.33	6.9	3
L399493	11	38	87.1	3.53	<1	0.45	8.6	4
L399494	16	104	88.4	3.06	<1	0.65	13.6	10
L399495	14	116	65.3	3.71	<1	0.96	14.5	15
L399496	12	104	56.5	3.49	<1	0.77	13.0	12
L399497	17	219	37.2	3.85	<1	1.61	14.1	26
L399498	16	173	38.8	3.24	<1	1.11	15.7	18
L399499	12	74	59.5	2.86	<1	0.52	19.9	6
L399500	10	53	64.8	2.26	<1	0.44	17.1	8
B00261701	9	46	62.3	2.38	<1	0.41	13.1	6
B00261702	12	67	62.5	3.20	<1	0.51	14.3	6
B00261703	12	73	65.0	3.34	<1	0.55	15.8	12
*Dup B00261703	12	69	64.6	3.37	<1	0.53	15.0	12
B00261704	12	65	67.3	3.04	<1	0.59	13.3	11
B00261705	11	47	63.8	2.72	<1	0.46	12.0	8

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Element Method Det.Lim. Units	@Co GE_ICP14B 1 ppm	@Cr GE_ICP14B 1 ppm	@Cu GE_ICP14B 0.5 ppm	@Fe GE_ICP14B 0.01 %	@Hg GE_ICP14B 1 ppm	@K GE_ICP14B 0.01 %	@La GE_ICP14B 0.5 ppm	@Li GE_ICP14B 1 ppm
B00261706	11	48	60.4	2.63	<1	0.42	14.9	8
B00261707	9	31	49.9	2.97	<1	0.26	8.9	4
B00261708	9	25	51.7	2.18	<1	0.31	8.8	5
B00261709	12	86	75.0	2.97	<1	0.88	16.6	17
B00261710	10	44	59.9	2.79	<1	0.54	12.1	7
B00261711	10	56	44.9	2.66	<1	0.78	10.6	14
B00261712	8	21	60.1	2.35	<1	0.28	7.5	4
B00261713	8	30	45.0	2.64	<1	0.38	9.3	4
B00261714	9	38	38.0	2.47	<1	0.68	13.0	11
B00261715	10	43	47.2	2.89	<1	0.81	13.8	14
B00261716	12	63	66.9	3.19	<1	0.78	11.9	12
B00261717	10	65	47.7	2.76	<1	1.18	14.1	14
B00261718	10	41	54.1	2.90	<1	0.71	14.9	10
B00261719	12	65	57.5	3.01	<1	0.88	14.3	17
B00261720	8	11	70.0	2.74	<1	0.21	8.0	7
B00261721	12	80	62.2	2.83	<1	0.77	15.0	16
B00261722	11	113	42.5	3.09	<1	1.27	18.1	21
B00261723	11	76	40.1	2.67	<1	0.72	10.2	16
B00261724	9	26	56.5	2.41	<1	0.39	11.9	3
B00261725	11	61	49.2	2.50	<1	0.58	14.2	7
B00261726	22	37	48.3	4.26	<1	0.74	5.2	15
B00261727	20	50	62.6	4.24	<1	0.79	5.8	19
B00261728	22	89	51.6	4.46	<1	1.02	5.3	21
B00261729	21	34	53.2	5.58	<1	1.89	4.7	30
B00261730	15	92	105	4.30	<1	0.37	8.4	10
B00261731	23	59	41.9	4.61	<1	1.88	3.5	27
B00261732	22	29	30.4	4.05	<1	1.41	2.4	21
B00261733	24	56	42.4	4.74	<1	1.75	4.2	29
B00261734	26	67	57.5	4.60	<1	1.51	2.5	29
B00261735	31	62	65.3	5.44	<1	1.47	3.2	31
B00261736	25	47	38.3	4.63	<1	1.37	3.7	27
B00261737	25	52	33.0	4.73	<1	1.82	2.8	34
B00261738	25	50	53.0	5.38	<1	1.72	3.5	36
B00261739	25	52	58.6	5.30	<1	1.97	3.7	42
B00261740	25	35	57.9	4.83	<1	1.48	3.3	25
*Dup B00261740	25	34	60.5	5.01	<1	1.54	3.6	26
B00261741	23	31	29.8	4.74	<1	1.75	2.0	29
B00261742	19	23	49.9	4.41	<1	1.34	5.2	26
B00261743	12	12	32.6	3.20	<1	0.46	2.6	4
B00261744	18	53	41.9	5.01	<1	1.30	5.8	24

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B00261745	24	43	28.0	5.78	<1	2.07	5.5	38
B00261746	21	30	31.0	5.16	<1	1.99	3.4	28
B00261747	23	50	21.8	4.63	<1	1.47	5.1	23
B00261748	14	50	25.2	3.68	<1	1.07	8.7	21
B00261749	26	67	91.8	4.45	<1	1.04	3.5	23
B00261750	8	10	64.9	2.63	<1	0.20	7.5	6
B00261751	25	64	52.3	4.74	<1	1.63	5.5	30
B00261752	28	57	51.5	5.00	<1	1.72	6.0	33
B00261753	19	66	51.9	3.81	<1	1.82	9.0	23
B00261754	16	44	13.3	3.36	<1	1.17	11.9	13
B00261755	15	67	2.8	2.73	<1	1.23	5.9	20
B00261756	17	53	7.2	2.89	<1	1.21	11.4	23
B00261757	17	65	10.3	3.57	<1	1.52	17.2	22
B00261758	16	59	6.1	3.20	<1	1.15	14.3	22
B00261759	7	30	6.5	1.74	<1	0.73	19.5	14
B00261760	15	91	103	4.37	<1	0.38	8.4	10
B00261761	6	36	6.0	1.76	<1	0.58	17.7	11
B00261762	9	32	7.6	2.13	<1	0.78	14.5	19
B00261763	22	58	12.9	3.85	<1	1.75	7.8	29
B00261764	15	45	3.5	3.36	<1	1.80	6.7	29
B00261765	6	27	5.6	1.74	<1	0.42	15.2	16
B00261766	12	45	27.5	2.78	<1	0.83	11.1	16
B00261767	12	55	26.9	2.75	<1	0.64	9.1	17
B00261768	15	59	11.4	2.99	<1	0.89	10.0	15
B00261769	20	93	9.7	3.24	<1	1.56	7.1	23
B00261770	16	41	29.0	3.69	<1	0.91	5.8	25
B00261771	15	53	8.5	2.96	<1	1.28	20.9	19
B00261772	16	49	6.3	3.10	<1	1.47	15.5	23
B00261773	21	35	13.9	2.93	<1	0.64	12.8	15
B00261774	16	46	8.5	2.99	<1	0.83	15.1	19
B00261775	16	41	16.4	3.20	<1	0.99	13.4	17
B00261776	17	36	9.4	2.92	<1	0.92	4.3	17
B00261777	8	27	10.8	2.13	<1	0.54	10.7	14
*Dup B00261777	10	30	10.6	2.38	<1	0.60	12.6	15
B00261778	9	49	32.1	2.21	<1	0.58	8.1	10
B00261779	10	37	8.2	2.17	<1	0.76	10.3	10
B00261780	9	11	64.7	2.58	<1	0.20	7.1	6

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*Rep L399491	10	35	46.4	2.82	<1	0.26	10.0	4
*Rep B00261737	25	53	35.2	4.84	<1	1.84	3.0	34
*Rep B00261741	23	31	33.6	4.83	<1	1.81	2.1	30
*Rep B00261768	15	61	9.9	3.04	<1	0.92	10.4	16
*Std CH4	23	104	2050	4.61	<1	1.42	14.8	14
*Std OREAS920	14	45	109	3.57	<1	0.50	38.7	23
*Std OREAS210	27	68	172	9.79	<1	0.12	11.4	13
*Std CH4	25	104	2030	4.62	<1	1.48	15.5	14
*Std OREAS920	15	45	104	3.54	<1	0.47	39.4	22
*Std OREAS210	28	74	167	9.79	<1	0.12	12.1	13
*Bik BLANK	<1	<1	<0.5	<0.01	<1	<0.01	<0.5	<1
*Bik BLANK	<1	<1	<0.5	<0.01	<1	<0.01	<0.5	<1
*Bik BLANK	<1	<1	<0.5	<0.01	<1	<0.01	<0.5	<1

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L399467	0.52	230	2	0.04	39	0.05	68	0.09
L399468	1.36	444	3	0.05	56	0.06	24	0.03
L399469	1.33	349	4	0.03	67	0.09	7	0.11
L399470	1.66	370	11	0.11	67	0.16	12	0.34
L399471	2.16	480	11	0.31	94	0.15	8	0.99
L399472	1.94	442	9	0.29	97	0.13	8	0.84
L399473	1.84	463	11	0.38	87	0.15	7	0.80
L399474	2.01	512	10	0.27	88	0.12	4	0.84
L399475	2.02	455	9	0.29	92	0.12	5	0.75
L399476	1.79	355	9	0.05	96	0.12	12	0.85
L399477	2.21	571	10	0.03	84	0.12	16	1.06
L399478	1.97	527	8	0.02	77	0.13	34	1.25
L399479	2.06	364	9	0.03	82	0.15	30	0.73
L399480	0.72	397	2	0.20	5	0.06	4	<0.01
L399481	1.92	627	9	0.02	74	0.11	23	0.63
L399482	1.94	583	6	0.07	68	0.09	11	0.30
L399483	1.87	715	8	0.02	68	0.11	10	0.20
L399484	0.98	388	4	0.02	43	0.05	33	0.56
L399485	0.65	236	2	0.01	33	0.05	11	0.13
L399486	0.79	355	3	0.02	35	0.06	24	0.81
L399487	0.80	348	3	0.02	31	0.06	26	0.82
L399488	0.95	724	4	0.01	52	0.07	89	1.83
L399489	0.94	774	3	0.02	35	0.06	95	2.58
L399490	1.21	635	6	0.32	48	0.08	44	0.07
L399491	0.89	526	3	0.01	44	0.06	15	1.81
L399492	1.05	813	3	0.02	32	0.06	64	2.63
L399493	1.41	938	5	0.02	48	0.07	51	2.64
L399494	1.77	897	7	0.02	77	0.09	34	1.60
L399495	1.87	657	6	0.07	69	0.09	12	0.97
L399496	1.45	565	4	0.05	55	0.07	15	1.04
L399497	2.43	485	6	0.22	89	0.10	7	0.57
L399498	2.04	529	6	0.05	84	0.09	5	0.49
L399499	0.96	392	11	0.02	57	0.11	13	0.85
L399500	0.98	422	9	0.02	50	0.10	12	0.52
B00261701	1.19	505	6	0.03	42	0.07	31	0.72
B00261702	1.69	712	6	0.02	51	0.09	1370	1.20
B00261703	1.34	534	9	0.02	59	0.10	556	1.00
*Dup B00261703	1.32	541	8	0.02	58	0.10	549	1.01
B00261704	1.21	577	6	0.02	55	0.08	234	1.07
B00261705	1.13	576	5	0.02	48	0.08	218	1.47

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B00261706	1.02	503	7	0.02	50	0.08	130	1.22
B00261707	0.90	497	4	0.02	35	0.05	82	1.66
B00261708	0.55	393	3	0.01	24	0.04	63	1.02
B00261709	1.28	548	7	0.10	70	0.15	20	0.95
B00261710	0.72	626	4	0.02	40	0.05	17	0.84
B00261711	1.02	400	3	0.04	43	0.07	12	0.59
B00261712	0.52	431	3	0.01	31	0.05	31	1.75
B00261713	0.54	391	3	0.01	26	0.04	90	1.40
B00261714	0.82	323	3	0.02	33	0.06	23	0.83
B00261715	1.41	779	4	0.05	35	0.07	20	1.02
B00261716	1.01	682	6	0.07	51	0.10	14	1.06
B00261717	1.43	709	5	0.20	37	0.08	13	0.61
B00261718	0.97	536	4	0.02	35	0.06	9	1.21
B00261719	1.17	589	6	0.07	52	0.08	8	0.80
B00261720	0.75	418	2	0.19	6	0.07	4	<0.01
B00261721	1.14	443	7	0.12	69	0.11	10	1.03
B00261722	1.69	489	6	0.36	60	0.09	13	0.62
B00261723	1.09	465	8	0.16	60	0.16	9	0.44
B00261724	1.38	553	8	0.01	52	0.09	16	1.70
B00261725	1.11	465	7	0.02	53	0.09	19	1.25
B00261726	1.95	1080	2	0.06	47	0.04	49	1.78
B00261727	1.63	682	1	0.25	30	0.06	17	1.72
B00261728	2.01	787	1	0.30	51	0.07	11	1.17
B00261729	2.53	1140	2	0.23	14	0.06	17	0.97
B00261730	1.18	618	6	0.30	48	0.08	45	0.06
B00261731	2.88	735	1	0.29	18	0.06	17	0.63
B00261732	2.26	588	<1	0.27	18	0.05	7	0.55
B00261733	2.72	801	<1	0.33	28	0.05	10	0.91
B00261734	2.63	868	1	0.23	31	0.04	9	1.26
B00261735	2.49	881	1	0.30	41	0.06	9	1.83
B00261736	2.57	720	<1	0.19	27	0.06	7	0.47
B00261737	2.90	962	<1	0.27	26	0.05	5	0.49
B00261738	3.00	930	1	0.14	28	0.05	16	0.96
B00261739	2.85	816	2	0.14	29	0.05	16	0.71
B00261740	2.53	820	1	0.13	23	0.05	20	1.50
*Dup B00261740	2.64	826	1	0.13	22	0.05	19	1.46
B00261741	2.65	1150	<1	0.36	17	0.05	7	0.77
B00261742	2.16	918	2	0.21	15	0.05	15	0.99
B00261743	2.00	1600	<1	0.02	19	0.03	89	2.98
B00261744	1.82	964	2	0.30	26	0.05	19	1.48

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B00261745	2.59	917	3	0.29	17	0.06	7	1.28
B00261746	2.14	811	2	0.52	15	0.06	6	1.08
B00261747	2.25	643	<1	0.26	23	0.06	5	0.59
B00261748	1.85	466	<1	0.17	19	0.06	4	0.56
B00261749	2.86	614	<1	0.22	30	0.05	4	0.59
B00261750	0.73	403	2	0.20	5	0.06	4	<0.01
B00261751	3.06	643	<1	0.19	31	0.06	7	0.91
B00261752	3.43	867	<1	0.13	26	0.07	7	1.07
B00261753	2.31	502	2	0.34	37	0.06	3	0.59
B00261754	1.83	529	<1	0.11	26	0.05	8	0.90
B00261755	1.90	332	<1	0.31	32	0.04	2	0.32
B00261756	1.72	297	<1	0.19	28	0.04	<2	0.44
B00261757	2.14	428	1	0.14	35	0.04	6	0.50
B00261758	2.18	430	<1	0.11	31	0.04	8	0.43
B00261759	1.05	379	2	0.09	21	0.03	7	0.39
B00261760	1.20	617	7	0.32	46	0.08	43	0.07
B00261761	0.86	329	2	0.10	21	0.03	3	0.14
B00261762	1.22	306	2	0.09	19	0.03	4	0.20
B00261763	3.04	544	<1	0.19	30	0.04	5	0.67
B00261764	2.69	531	1	0.25	22	0.05	<2	0.20
B00261765	1.01	287	2	0.12	12	0.03	2	0.23
B00261766	2.39	605	1	0.09	29	0.04	21	0.81
B00261767	1.68	486	2	0.14	29	0.04	8	0.61
B00261768	1.75	449	2	0.22	27	0.05	3	0.39
B00261769	2.29	431	1	0.29	43	0.04	3	0.39
B00261770	2.29	652	<1	0.12	23	0.04	16	1.27
B00261771	1.63	397	3	0.10	35	0.04	3	0.12
B00261772	1.87	342	2	0.10	34	0.04	4	0.38
B00261773	1.42	397	1	0.11	24	0.03	4	0.77
B00261774	1.68	378	2	0.14	27	0.03	4	0.35
B00261775	1.97	531	2	0.10	24	0.04	7	0.69
B00261776	1.75	608	<1	0.11	23	0.04	4	0.53
B00261777	1.22	452	<1	0.06	14	0.03	6	0.60
*Dup B00261777	1.28	496	2	0.08	17	0.03	6	0.55
B00261778	1.33	494	3	0.06	32	0.05	15	0.46
B00261779	1.36	380	<1	0.14	19	0.03	4	0.37
B00261780	0.75	379	1	0.18	6	0.06	4	0.01

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*Rep L399491	0.89	532	3	0.01	44	0.06	15	1.79
*Rep B00261737	2.97	993	<1	0.28	27	0.05	6	0.50
*Rep B00261741	2.69	1160	1	0.37	18	0.05	7	0.80
*Rep B00261768	1.78	461	2	0.22	27	0.05	3	0.40
*Std CH4	1.19	319	2	0.07	54	0.07	10	0.70
*Std OREAS920	1.10	527	<1	0.03	42	0.07	23	0.03
*Std OREAS210	2.25	3500	2	0.18	93	0.23	13	3.16
*Std CH4	1.25	318	1	0.07	53	0.07	11	0.64
*Std OREAS920	1.13	509	<1	0.03	41	0.08	22	0.03
*Std OREAS210	2.36	3450	1	0.18	91	0.22	12	3.10
*Blk BLANK	<0.01	<2	<1	<0.01	<1	<0.01	<2	<0.01
*Blk BLANK	<0.01	<2	<1	<0.01	<1	<0.01	<2	<0.01
*Blk BLANK	<0.01	<2	<1	<0.01	<1	<0.01	<2	<0.01

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Element Method Det.Lim. Units	@Sb GE_ICP14B 5 ppm	@Sc GE_ICP14B 0.5 ppm	@Sn GE_ICP14B 10 ppm	@Sr GE_ICP14B 5 ppm	@Ti GE_ICP14B 0.01 %	@V GE_ICP14B 1 ppm	@W GE_ICP14B 10 ppm	@Y GE_ICP14B 0.5 ppm
L399467	7	4.6	<10	23	0.02	53	<10	7.7
L399468	10	8.9	<10	21	0.06	82	<10	10.4
L399469	5	8.2	<10	53	0.05	146	<10	11.9
L399470	<5	10.9	<10	36	0.08	222	<10	14.2
L399471	<5	11.8	<10	81	0.19	212	<10	12.0
L399472	<5	10.3	<10	72	0.15	182	<10	11.8
L399473	<5	12.3	<10	94	0.13	205	<10	17.2
L399474	5	13.2	<10	66	0.11	187	<10	16.2
L399475	<5	11.8	<10	63	0.11	163	<10	12.1
L399476	14	10.2	<10	23	0.07	151	<10	14.5
L399477	6	10.2	<10	42	0.07	148	<10	19.6
L399478	<5	8.4	<10	35	0.06	129	<10	16.7
L399479	<5	10.4	<10	20	0.08	168	<10	16.5
L399480	<5	2.8	<10	83	0.14	96	<10	5.3
L399481	<5	12.1	<10	37	0.08	160	<10	15.3
L399482	9	11.5	<10	32	0.08	144	<10	14.8
L399483	6	12.4	<10	28	0.06	155	<10	17.5
L399484	<5	11.1	<10	9	0.05	81	<10	10.3
L399485	<5	9.6	<10	33	0.03	82	<10	7.9
L399486	6	8.6	<10	18	0.04	83	<10	10.2
L399487	10	7.8	<10	20	0.03	64	<10	9.4
L399488	30	4.7	<10	71	<0.01	34	<10	10.0
L399489	28	3.9	<10	48	<0.01	26	<10	8.4
L399490	<5	4.8	<10	117	0.20	117	20	6.9
L399491	16	4.4	<10	58	<0.01	28	<10	6.7
L399492	32	3.4	<10	55	<0.01	20	<10	7.3
L399493	36	4.5	<10	87	<0.01	26	<10	7.8
L399494	23	7.4	<10	61	0.03	70	<10	11.6
L399495	20	10.3	<10	47	0.06	115	<10	12.1
L399496	15	7.8	<10	43	0.05	82	<10	9.9
L399497	16	14.0	<10	72	0.14	142	<10	14.3
L399498	20	11.4	<10	54	0.07	119	<10	12.1
L399499	33	7.3	<10	33	0.03	115	<10	11.8
L399500	56	5.8	<10	52	0.02	78	<10	11.7
B00261701	38	4.8	<10	69	0.01	58	<10	10.1
B00261702	353	6.9	<10	61	0.02	77	<10	13.2
B00261703	126	7.7	<10	47	0.03	112	<10	13.1
*Dup B00261703	128	7.2	<10	46	0.03	104	<10	12.4
B00261704	70	6.8	<10	38	0.03	88	<10	10.6
B00261705	68	5.3	<10	49	0.02	63	<10	9.9

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B00261706	47	5.0	<10	41	0.02	64	<10	10.8
B00261707	38	2.7	<10	45	<0.01	33	<10	7.1
B00261708	27	2.6	<10	23	0.01	27	<10	4.8
B00261709	14	7.7	<10	42	0.08	152	<10	14.3
B00261710	10	3.6	<10	15	0.04	52	<10	5.9
B00261711	12	5.7	<10	16	0.08	83	<10	7.2
B00261712	11	2.0	<10	24	<0.01	23	<10	4.7
B00261713	11	2.1	<10	18	0.02	29	<10	4.0
B00261714	13	4.9	<10	17	0.05	66	<10	6.8
B00261715	17	7.3	<10	46	0.06	84	<10	11.1
B00261716	8	6.5	<10	27	0.06	109	<10	8.3
B00261717	7	9.2	<10	57	0.11	128	<10	10.4
B00261718	5	6.0	<10	25	0.05	68	<10	7.3
B00261719	<5	7.1	<10	24	0.07	111	<10	8.5
B00261720	<5	3.1	<10	82	0.15	102	<10	5.1
B00261721	<5	6.9	<10	37	0.07	134	<10	11.8
B00261722	<5	10.7	<10	56	0.15	133	<10	14.8
B00261723	6	7.5	<10	40	0.08	151	<10	10.7
B00261724	31	3.1	<10	66	<0.01	31	<10	8.5
B00261725	18	6.3	<10	44	0.02	69	<10	9.2
B00261726	30	14.4	<10	40	0.03	116	<10	6.8
B00261727	15	12.5	<10	32	0.18	106	<10	11.9
B00261728	14	13.8	<10	39	0.21	129	<10	10.6
B00261729	20	20.1	<10	34	0.20	187	<10	9.5
B00261730	<5	5.0	<10	108	0.20	119	20	6.3
B00261731	8	20.5	<10	30	0.23	177	<10	6.6
B00261732	<5	15.2	<10	21	0.25	152	<10	7.1
B00261733	5	20.6	<10	29	0.25	174	<10	10.0
B00261734	22	18.9	<10	30	0.19	143	<10	8.6
B00261735	9	21.0	<10	30	0.33	190	<10	13.4
B00261736	8	19.6	<10	21	0.18	168	<10	8.5
B00261737	7	22.3	<10	25	0.18	180	<10	5.2
B00261738	10	21.1	<10	22	0.15	167	<10	4.6
B00261739	6	21.4	<10	21	0.20	166	<10	3.6
B00261740	6	15.8	<10	20	0.13	132	<10	4.8
*Dup B00261740	<5	16.5	<10	20	0.14	138	<10	4.8
B00261741	5	20.2	<10	31	0.24	171	<10	7.2
B00261742	<5	15.1	<10	31	0.13	121	<10	7.7
B00261743	41	3.6	<10	85	<0.01	15	<10	7.2
B00261744	9	15.0	<10	35	0.16	106	<10	12.7

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B00261745	<5	20.5	<10	26	0.23	188	<10	8.4
B00261746	<5	18.0	<10	39	0.27	184	<10	9.7
B00261747	<5	16.6	<10	36	0.18	154	<10	10.6
B00261748	<5	12.9	<10	22	0.12	78	<10	11.0
B00261749	<5	13.7	<10	25	0.15	135	<10	7.9
B00261750	<5	3.0	<10	78	0.14	101	<10	4.9
B00261751	<5	15.0	<10	27	0.17	126	<10	9.1
B00261752	<5	18.6	<10	41	0.18	177	<10	9.8
B00261753	<5	10.4	<10	35	0.32	128	<10	11.4
B00261754	6	8.4	<10	31	0.15	73	<10	8.0
B00261755	<5	8.4	<10	43	0.22	96	<10	6.9
B00261756	<5	7.5	<10	30	0.19	82	<10	7.6
B00261757	<5	11.3	<10	25	0.19	102	<10	8.4
B00261758	6	9.7	<10	45	0.16	85	<10	7.9
B00261759	<5	4.7	<10	34	0.06	32	<10	8.0
B00261760	7	5.0	<10	108	0.20	125	20	6.2
B00261761	<5	4.2	<10	30	0.07	28	<10	8.1
B00261762	<5	5.4	<10	22	0.10	47	<10	6.8
B00261763	<5	15.2	<10	32	0.25	138	<10	8.2
B00261764	<5	12.6	<10	34	0.29	137	<10	9.3
B00261765	<5	5.3	<10	26	0.10	40	<10	11.3
B00261766	13	6.6	<10	57	0.12	62	<10	10.0
B00261767	<5	7.1	<10	38	0.17	78	<10	8.7
B00261768	<5	7.8	<10	32	0.23	90	<10	10.3
B00261769	<5	9.5	<10	41	0.22	119	<10	8.0
B00261770	<5	8.7	<10	34	0.14	108	<10	7.9
B00261771	<5	6.8	<10	12	0.12	63	<10	5.5
B00261772	<5	7.1	<10	14	0.15	73	<10	5.9
B00261773	18	7.6	<10	37	0.13	67	<10	9.9
B00261774	<5	7.8	<10	30	0.16	64	<10	8.9
B00261775	10	8.6	<10	44	0.13	78	<10	9.2
B00261776	14	11.0	<10	29	0.22	126	<10	11.9
B00261777	<5	3.5	<10	36	0.10	33	<10	6.8
*Dup B00261777	<5	4.1	<10	44	0.10	38	<10	8.3
B00261778	11	6.2	<10	34	0.08	74	<10	7.8
B00261779	<5	5.3	<10	28	0.18	65	<10	8.1
B00261780	<5	2.5	<10	79	0.13	101	<10	4.8

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Element Method Det.Lim. Units	@Sb GE_ICP14B 5 ppm	@Sc GE_ICP14B 0.5 ppm	@Sn GE_ICP14B 10 ppm	@Sr GE_ICP14B 5 ppm	@Ti GE_ICP14B 0.01 %	@V GE_ICP14B 1 ppm	@W GE_ICP14B 10 ppm	@Y GE_ICP14B 0.5 ppm
*Rep L399491	17	4.3	<10	58	<0.01	28	<10	6.6
*Rep B00261737	6	22.7	<10	26	0.19	184	<10	5.4
*Rep B00261741	<5	21.2	<10	32	0.23	180	<10	7.2
*Rep B00261768	<5	7.5	<10	32	0.23	86	<10	10.1
*Std CH4	<5	8.0	<10	11	0.21	77	<10	5.9
*Std OREAS920	<5	2.9	<10	18	0.16	26	<10	21.3
*Std OREAS210	7	7.6	<10	99	0.12	91	<10	14.5
*Std CH4	<5	8.0	<10	11	0.21	84	<10	5.9
*Std OREAS920	<5	2.6	<10	17	0.14	27	<10	19.4
*Std OREAS210	9	7.5	<10	101	0.12	98	<10	14.5
*Blk BLANK	<5	<0.5	<10	<5	<0.01	<1	<10	<0.5
*Blk BLANK	<5	<0.5	<10	<5	<0.01	<1	<10	<0.5
*Blk BLANK	<5	<0.5	<10	<5	<0.01	<1	<10	<0.5

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Element Method Det.Lim. Units	@Zn GE_ICP14B 1 ppm	@Zr GE_ICP14B 0.5 ppm	@Ag GE_ICM14B 0.01 ppm	@Au GE_FAA313 5 ppb
L399467	115	4.3	0.76	28
L399468	191	8.2	0.80	20
L399469	162	19.0	0.39	24
L399470	184	28.3	0.51	7
L399471	192	24.4	0.49	<5
L399472	197	22.5	0.42	11
L399473	153	27.4	0.31	7
L399474	121	23.1	0.30	12
L399475	147	24.4	0.26	6
L399476	133	23.7	0.38	15
L399477	149	27.4	0.34	8
L399478	141	31.4	0.72	20
L399479	158	30.8	0.33	8
L399480	40	2.6	0.07	<5
L399481	161	18.7	0.56	17
L399482	156	16.8	0.44	18
L399483	122	17.6	0.26	<5
L399484	106	7.0	0.88	88
L399485	101	8.0	0.28	27
L399486	97	8.5	0.71	103
L399487	97	8.2	0.80	93
L399488	127	11.6	4.85	258
L399489	133	8.6	6.51	358
L399490	74	4.9	0.63	5360
L399491	104	12.5	0.83	155
L399492	100	8.9	3.39	328
L399493	96	11.6	2.86	494
L399494	142	20.0	1.83	220
L399495	130	26.1	0.56	45
L399496	120	17.2	0.53	39
L399497	144	19.1	0.12	16
L399498	114	17.3	0.15	16
L399499	122	19.0	0.38	46
L399500	104	16.1	0.35	47
B00261701	107	12.6	0.82	94
B00261702	1530	13.1	14.1	1040
B00261703	556	17.8	4.52	407
*Dup B00261703	501	16.5	5.05	428
B00261704	272	14.1	2.48	197
B00261705	250	12.6	2.75	182

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Element Method Det.Lim. Units	@Zn GE_ICP14B 1 ppm	@Zr GE_ICP14B 0.5 ppm	@Ag GE_ICM14B 0.01 ppm	@Au GE_FAA313 5 ppb
B00261706	172	14.6	2.54	137
B00261707	119	8.5	2.28	413
B00261708	84	5.3	0.88	74
B00261709	115	16.9	0.47	51
B00261710	81	7.9	0.41	22
B00261711	64	8.1	0.26	58
B00261712	73	5.8	1.08	56
B00261713	61	7.0	1.22	48
B00261714	68	10.2	0.53	38
B00261715	89	10.9	0.46	32
B00261716	82	11.5	0.30	39
B00261717	97	7.4	0.25	18
B00261718	90	8.3	0.22	11
B00261719	66	11.4	0.17	58
B00261720	42	2.7	0.06	<5
B00261721	54	12.3	0.29	214
B00261722	66	9.3	1.54	34
B00261723	67	12.0	0.18	43
B00261724	66	12.5	1.16	254
B00261725	92	13.3	0.51	168
B00261726	104	6.0	0.81	234
B00261727	91	3.1	0.52	33
B00261728	94	3.9	0.34	15
B00261729	115	2.8	0.30	14
B00261730	73	4.5	0.75	5060
B00261731	106	1.9	0.22	12
B00261732	77	2.0	0.17	16
B00261733	108	2.4	0.23	20
B00261734	111	2.1	0.29	19
B00261735	117	2.8	0.35	11
B00261736	94	1.9	0.14	6
B00261737	104	1.2	0.11	10
B00261738	136	1.2	0.28	5
B00261739	117	1.9	0.20	9
B00261740	128	1.5	0.49	30
*Dup B00261740	125	1.5	0.49	28
B00261741	104	1.7	0.18	<5
B00261742	142	2.0	0.59	33
B00261743	114	1.5	3.25	585
B00261744	101	2.0	0.58	48

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Element Method Det.Lim. Units	@Zn GE_ICP14B 1 ppm	@Zr GE_ICP14B 0.5 ppm	@Ag GE_ICM14B 0.01 ppm	@Au GE_FAA313 5 ppb
B00261745	87	1.5	0.21	14
B00261746	90	1.7	0.21	<5
B00261747	87	1.6	0.08	<5
B00261748	54	1.5	0.09	<5
B00261749	84	1.3	0.14	<5
B00261750	39	2.4	0.05	<5
B00261751	85	1.5	0.16	<5
B00261752	95	1.4	0.21	7
B00261753	49	1.8	0.14	<5
B00261754	42	1.8	0.18	148
B00261755	32	1.3	0.07	<5
B00261756	30	1.6	0.10	<5
B00261757	49	1.5	0.13	<5
B00261758	40	1.8	0.14	10
B00261759	27	1.2	0.27	50
B00261760	74	4.5	0.72	5260
B00261761	19	1.1	0.05	7
B00261762	26	1.1	0.07	7
B00261763	60	1.8	0.18	17
B00261764	55	1.5	0.07	<5
B00261765	24	1.6	0.09	11
B00261766	69	2.4	1.05	143
B00261767	48	3.1	0.52	31
B00261768	43	2.1	0.11	6
B00261769	50	2.3	0.18	12
B00261770	92	1.4	0.45	47
B00261771	31	1.0	0.03	7
B00261772	34	1.2	0.10	12
B00261773	36	1.5	0.15	10
B00261774	29	1.2	0.11	12
B00261775	42	1.3	0.26	129
B00261776	68	1.9	0.15	9
B00261777	30	1.7	0.30	25
*Dup B00261777	31	1.9	0.20	21
B00261778	66	6.0	0.95	52
B00261779	43	2.5	0.12	7
B00261780	38	2.4	0.08	<5
*Rep L399475				6
*Rep B00261708				75
*Rep B00261768				9

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Element Method Det.Lim. Units	@Zn GE_ICP14B 1 ppm	@Zr GE_ICP14B 0.5 ppm	@Ag GE_ICM14B 0.01 ppm	@Au GE_FAA313 5 ppb
*Rep B00261778				52
*Std OXH97				1290
*Std OXN117				7690
*Std OXH97				1340
*Std AMIS0265				504
*Std OXN117				7830
*Std OXH97				1300
*Blk BLANK				<5
*Blk BLANK				<5
*Blk BLANK				<5
*Rep L399491	104	12.2	0.80	
*Rep B00261737	105	1.3	0.11	
*Rep B00261741	109	1.6	0.18	
*Rep B00261768	43	2.1	0.12	
*Std CH4	216	16.9	2.06	
*Std OREAS920	108	28.8	0.10	
*Std OREAS210	95	19.8	0.99	
*Std CH4	210	18.4	2.24	
*Std OREAS920	113	26.2	0.08	
*Std OREAS210	99	18.7	0.98	
*Blk BLANK	<1	<0.5	<0.01	
*Blk BLANK	<1	<0.5	<0.01	
*Blk BLANK	<1	<0.5		
*Blk BLANK			<0.01	

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