Certificate of Analysis

Work Order : SU1700359

[Report File No.: 0000010349]

To: **Jerry W Grant**
Project Geologist
GOOD MINING EXPLORATION INC
4655 LINE 10 NORTH
COLDWATER ON L0K 1E0

Date: May 25, 2017

P.O. No.	:	PO#########
Project No.	:	GOLDEN TARGET
No. Of Samples	:	47
Date Submitted	:	May 01, 2017
Report Comprises	:	Pages 1 to 15 (Inclusive of Cover Sheet)

Distribution of unused material:
To Be Determined:

Certified By :

Brett Pipher
Project Coordinator

SGS Minerals Services (Lakefield) is accredited by Standards Council of Canada (SCC) and conforms to the requirements of ISO/IEC 17025 for specific tests as indicated on the scope of accreditation to be found at http://www.scc.ca/en/programs/lab/mineral.shtml

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

For solid samples: Unless otherwise noted, all GT_ tests are reported on a dried at 105°C basis. Other tests are performed on an as received basis unless otherwise indicated. Exceptions will be marked. For example rec (e.g. Cu rec) indicates the results are reported on an as received basis or dry (e.g. Cu dry) indicates the results are reported on a dried basis.

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Element	WtKg	@Au	@Ag	@Al	@Ba	@Ca	@Cr	@Cu
Method	G_WGH79	GE_FAI313	GE_ICM40B	GE_ICM40B	GE_ICM40B	GE_ICM40B	GE_ICM40B	GE_ICM40B
Detection Limit	0.001	1	0.02	0.01	1	0.01	1	0.5
Units	kg	ppb	ppm	%	ppm	%	ppm	ppm
B00104801	1.250	2	<0.02	6.21	24	5.48	3	22.8
B00104802	2.615	2	<0.02	6.48	62	4.58	2	23.6
B00104803	1.117	2	0.02	6.40	42	4.89	2	39.5
B00104804	2.491	3	<0.02	6.43	37	5.16	2	27.3
B00104805	2.399	2	<0.02	6.46	48	5.07	2	27.8
B00104806	0.827	2	0.02	6.31	56	5.34	2	50.6
B00104807	1.153	2	<0.02	6.72	70	5.17	<1	38.1
B00104808	1.299	2	<0.02	6.24	50	5.39	3	54.7
B00104809	2.200	2	0.03	6.36	56	5.57	3	37.9
B00104810	2.384	2	0.03	6.30	49	5.34	4	43.7
B00104811	0.058	1083	0.59	7.24	487	3.14	51	55.4
B00104812	0.057	2	0.05	8.76	519	4.29	11	49.5
B00104813	1.038	3	<0.02	6.29	49	4.55	<1	29.2
B00104814	1.983	6	0.09	5.46	41	6.69	1	45.6
B00104815	1.827	3	0.04	6.19	45	4.40	1	59.7
B00104816	1.903	2	0.02	6.23	41	4.69	2	27.4
B00104817	1.396	2	0.02	6.27	35	5.73	4	57.2
B00104818	1.906	3	0.04	6.02	40	6.51	<1	59.0
B00104819	2.208	7	0.04	6.61	88	5.08	27	103
B00104820	0.966	10	0.04	6.23	46	6.27	26	88.3
B00104821	2.553	5	0.05	6.50	93	5.30	39	96.9
B00104822	0.059	>10000	5.71	8.34	571	4.14	47	2138
B00104823	0.058	3	0.13	8.79	517	4.23	10	48.9
B00104824	1.429	6	0.11	5.13	74	13.4	18	36.7
B00104825	1.808	5	0.05	6.37	98	5.47	28	102
B00104826	0.398	2	<0.02	6.72	172	5.65	1	23.1
B00104827	1.831	13	<0.02	6.06	61	5.87	3	36.9
B00104828	1.054	3	<0.02	5.98	60	8.77	<1	24.9
B00104829	2.383	3	0.03	5.27	41	7.43	4	34.8
B00104830	1.996	3	<0.02	6.13	35	5.06	2	27.9
B00104831	2.045	2	0.04	6.23	41	5.32	2	30.8
B00104832	2.078	2	<0.02	6.35	44	4.73	1	24.2
B00104833	2.441	2	0.02	6.07	38	5.46	1	36.1
B00104834	2.389	4	<0.02	6.12	37	4.37	1	22.3
B00104835	1.884	4	0.03	5.86	17	5.26	<1	35.8
B00104836	0.643	2	<0.02	6.04	97	7.19	1	9.8
B00104837	1.733	3	0.03	6.57	110	4.04	3	25.8
B00104838	1.434	4	0.05	5.12	55	6.32	4	146
B00104839	0.059	2952	0.49	6.64	390	3.95	539	89.6
B00104840	0.058	3	0.06	8.77	522	4.36	12	50.6
B00104841	1.666	5	0.07	5.18	49	5.87	5	225
*Dup B00104834	<0.001	4	0.03	6.24	37	4.59	<1	25.5

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Element	WtKg	@Au	@Ag	@Al	@Ba	@Ca	@Cr	@Cu
Method	G_WGH79	GE_FAI313	GE_ICM40B	GE_ICM40B	GE_ICM40B	GE_ICM40B	GE_ICM40B	GE_ICM40B
Detection Limit	0.001	1	0.02	0.01	1	0.01	1	0.5
Units	kg	ppb	ppm	%	ppm	%	ppm	ppm
*Rep B00104814		5						
*Rep B00104840			0.13	8.84	522	4.32	12	48.4
B00104842	1.542	4	0.05	5.21	49	5.92	3	88.2
B00104843	0.629	6	0.06	5.38	53	4.86	6	19.0
B00104844	0.711	5	0.05	5.66	37	6.40	4	45.2
B00104845	0.898	3	0.02	6.49	39	3.11	<1	19.9
B00104846	2.033	25	0.06	6.22	45	5.46	1	38.9
B00104847	1.279	4	0.22	5.21	47	7.50	2	90.1
*Rep B00104847		3	0.15	5.29	48	7.63	4	91.2
*Std OREAS-206		2138						
*Std OREAS-901			0.32	6.87	226	0.09	52	1405
*Std OREAS-903			0.30	5.96	192	0.63	74	6694
*Std OXI121		1768						
*Std RTS-3A			8.47	5.03	102	1.97	147	2367
*Blk BLANK		2	0.04	<0.01	<1	<0.01	<1	0.5

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Element	@Fe	@K	@Li	@Mg	@Mn	@Na	@Ni	@P
Method	GE_ICM40B	GE_ICM40B	GE_ICM40B	GE_ICM40B	GE_ICM40B	GE_ICM40B	GE_ICM40B	GE_ICM40B
Detection Limit	0.01	0.01	1	0.01	2	0.01	0.5	50
Units	%	%	ppm	%	ppm	%	ppm	ppm
B00104801	9.95	0.09	16	1.96	1652	2.30	2.2	1660
B00104802	10.6	0.23	13	2.11	1713	2.27	2.4	1723
B00104803	10.8	0.14	14	2.16	1778	2.19	2.5	1696
B00104804	10.8	0.13	15	2.17	1802	2.04	2.4	1667
B00104805	10.8	0.17	15	2.17	1791	1.96	2.8	1645
B00104806	10.6	0.20	15	2.18	1679	1.81	3.4	1583
B00104807	11.0	0.26	16	2.32	1744	1.87	3.5	1600
B00104808	10.4	0.17	17	2.26	1677	1.76	3.8	1534
B00104809	10.7	0.18	15	2.34	1699	2.13	5.7	1461
B00104810	10.7	0.18	16	2.51	1656	1.71	9.6	1369
B00104811	4.10	1.01	14	1.35	797	2.51	36.4	626
B00104812	3.64	1.23	8	1.40	849	2.63	6.9	559
B00104813	10.1	0.16	16	1.70	1777	2.74	1.8	2006
B00104814	8.35	1.38	10	3.03	1617	2.71	1.5	1624
B00104815	10.2	0.33	13	2.26	1540	2.91	2.0	1823
B00104816	10.2	0.19	20	2.12	1671	2.04	2.3	1647
B00104817	10.4	0.08	15	2.29	1596	1.95	4.1	1330
B00104818	10.3	0.11	13	2.32	1675	2.20	4.5	1391
B00104819	10.7	0.31	16	2.78	1533	2.39	46.3	1214
B00104820	10.2	0.12	18	2.72	1620	2.23	46.0	1094
B00104821	10.4	0.29	16	2.76	1483	2.46	45.4	1193
B00104822	4.32	1.30	10	1.87	991	2.39	180	652
B00104823	3.55	1.26	8	1.39	839	2.58	6.7	557
B00104824	7.70	0.18	7	1.72	1820	2.81	31.9	900
B00104825	10.6	0.33	13	2.71	1505	2.70	45.7	1187
B00104826	10.0	0.53	29	2.16	1555	1.58	2.5	1644
B00104827	10.2	0.20	16	2.24	1565	1.98	4.5	1463
B00104828	9.74	0.30	13	2.36	1852	2.11	5.3	1366
B00104829	8.86	0.10	13	1.81	1516	1.95	2.9	1259
B00104830	10.1	0.07	16	2.14	1526	2.23	3.4	1573
B00104831	10.4	0.16	16	2.17	1578	2.14	3.6	1541
B00104832	10.7	0.17	16	2.31	1629	2.48	3.9	1620
B00104833	10.1	0.11	12	2.18	1402	2.90	3.4	1589
B00104834	10.3	0.10	15	2.10	1531	2.52	3.0	1676
B00104835	11.0	0.08	23	2.26	1652	0.85	2.9	1735
B00104836	9.92	0.20	6	1.85	1652	3.45	2.4	1677
B00104837	10.6	0.25	11	1.93	1599	3.06	2.0	1928
B00104838	9.22	0.08	10	1.71	1421	2.41	2.1	1471
B00104839	6.41	1.29	19	4.37	1356	1.45	296	400
B00104840	3.66	1.25	8	1.40	843	2.65	6.7	583
B00104841	9.98	0.07	12	1.65	1367	2.47	2.2	1577
*Dup B00104834	10.4	0.10	15	2.14	1567	2.56	2.9	1645

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Element	@Fe	@K	@Li	@Mg	@Mn	@Na	@Ni	@P
Method	GE_ICM40B	GE_ICM40B	GE_ICM40B	GE_ICM40B	GE_ICM40B	GE_ICM40B	GE_ICM40B	GE_ICM40B
Detection Limit	0.01	0.01	1	0.01	2	0.01	0.5	50
Units	%	%	ppm	%	ppm	%	ppm	ppm
*Rep B00104840	3.63	1.24	8	1.40	849	2.62	6.5	581
B00104842	9.69	0.07	11	1.68	1302	2.55	2.0	1574
B00104843	8.82	0.09	8	1.53	1280	3.01	1.8	1691
B00104844	9.53	0.05	11	1.53	1883	2.79	1.7	1664
B00104845	10.7	0.04	13	1.87	1497	3.14	1.9	2028
B00104846	10.1	0.11	15	1.64	1998	2.63	1.6	2057
B00104847	9.14	0.16	14	1.28	2013	1.97	1.5	1730
*Rep B00104847	9.49	0.15	14	1.31	2039	1.99	1.6	1776
*Std OREAS-901	3.75	3.73	18	0.58	282	0.04	35.6	646
*Std OREAS-903	4.03	3.48	20	0.70	675	0.03	50.5	1107
*Std RTS-3A	>15.0	0.46	16	2.23	1421	0.69	52.9	423
*Blk BLANK	<0.01	<0.01	<1	<0.01	<2	<0.01	<0.5	<50

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Element	@S	@Sr	@Ti	@V	@Zn	@Zr	@As	@Be
Method	GE_ICM40B	GE_ICM40B	GE_ICM40B	GE_ICM40B	GE_ICM40B	GE_ICM40B	GE_ICM40B	GE_ICM40B
Detection Limit	0.01	0.5	0.01	2	1	0.5	1	0.1
Units	%	ppm	%	ppm	ppm	ppm	ppm	ppm
B00104801	0.30	150	1.38	177	122	109	<1	0.5
B00104802	0.15	126	1.49	202	118	98.6	<1	0.7
B00104803	0.31	120	1.49	213	125	107	<1	0.5
B00104804	0.13	217	1.53	220	121	109	<1	0.5
B00104805	0.17	120	1.50	224	118	99.4	<1	0.5
B00104806	0.35	110	1.46	260	113	103	<1	0.5
B00104807	0.28	121	1.56	281	117	102	<1	0.5
B00104808	0.42	128	1.46	275	113	95.6	<1	0.4
B00104809	0.27	107	1.51	346	109	87.2	<1	0.5
B00104810	0.25	111	1.44	373	112	80.6	<1	0.4
B00104811	0.06	314	0.32	115	58	39.3	30	0.8
B00104812	<0.01	488	0.26	132	53	15.4	<1	0.7
B00104813	0.25	82.1	1.43	137	119	126	<1	0.8
B00104814	1.57	90.8	1.23	180	70	96.7	<1	0.6
B00104815	0.56	81.6	1.44	183	113	108	<1	0.6
B00104816	0.21	113	1.39	181	119	104	<1	0.6
B00104817	0.61	259	1.35	264	110	81.6	<1	0.5
B00104818	0.87	162	1.39	287	106	83.9	<1	0.7
B00104819	0.13	113	1.42	454	102	67.2	<1	0.5
B00104820	0.33	100	1.35	431	104	62.0	<1	0.4
B00104821	0.17	132	1.38	436	106	68.4	<1	0.4
B00104822	0.53	439	0.28	137	594	20.8	50	0.6
B00104823	<0.01	484	0.26	129	53	16.0	<1	0.6
B00104824	2.39	162	0.96	271	65	46.4	<1	0.5
B00104825	0.17	128	1.40	455	98	67.0	<1	0.7
B00104826	0.08	271	1.38	213	105	88.5	<1	0.8
B00104827	0.36	115	1.43	274	110	90.5	<1	0.5
B00104828	0.20	101	1.32	298	100	83.1	<1	0.6
B00104829	0.55	93.9	1.22	218	94	68.9	<1	0.5
B00104830	0.47	109	1.45	254	111	94.9	<1	0.4
B00104831	0.35	145	1.46	260	110	88.1	<1	0.6
B00104832	0.24	149	1.53	278	120	88.1	<1	0.5
B00104833	0.30	203	1.44	261	111	83.1	<1	0.6
B00104834	0.40	124	1.42	215	113	97.2	<1	0.5
B00104835	0.37	446	1.50	232	126	108	<1	0.6
B00104836	0.36	144	1.35	167	98	100	<1	0.7
B00104837	0.13	152	1.55	168	117	118	<1	0.7
B00104838	2.84	124	1.18	152	98	82.0	2	0.6
B00104839	0.39	290	0.20	107	80	34.9	168	0.7
B00104840	<0.01	506	0.25	133	54	16.2	1	0.7
B00104841	3.30	118	1.30	158	94	95.0	2	0.6
*Dup B00104834	0.47	128	1.44	225	115	89.0	<1	0.5

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Element	@S	@Sr	@Ti	@V	@Zn	@Zr	@As	@Be
Method	GE_ICM40B	GE_ICM40B	GE_ICM40B	GE_ICM40B	GE_ICM40B	GE_ICM40B	GE_ICM40B	GE_ICM40B
Detection Limit	0.01	0.5	0.01	2	1	0.5	1	0.1
Units	%	ppm	%	ppm	ppm	ppm	ppm	ppm
*Rep B00104840	<0.01	501	0.26	132	53	17.1	<1	0.6
B00104842	2.77	102	1.25	168	100	84.6	1	0.5
B00104843	0.93	105	1.25	142	87	103	<1	0.5
B00104844	0.62	72.0	1.26	143	108	98.8	<1	0.4
B00104845	0.23	58.5	1.53	151	129	127	<1	0.6
B00104846	0.74	84.0	1.36	112	143	121	<1	0.6
B00104847	1.56	103	1.09	96	116	106	<1	0.5
*Rep B00104847	1.53	107	1.10	96	118	100	<1	0.5
*Std OREAS-901	0.04	31.9	0.20	81	23	178	69	6.2
*Std OREAS-903	0.50	79.3	0.16	74	25	153	52	4.7
*Std RTS-3A	>5.00	46.5	0.30	124	2493	72.8	N.A.	N.A.
*Blk BLANK	<0.01	<0.5	<0.01	<2	<1	<0.5	<1	<0.1

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Element	@Bi	@Cd	@Ce	@Co	@Cs	@Ga	@Hf	@In
Method	GE_ICM40B	GE_ICM40B	GE_ICM40B	GE_ICM40B	GE_ICM40B	GE_ICM40B	GE_ICM40B	GE_ICM40B
Detection Limit	0.04	0.02	0.05	0.1	1	0.1	0.02	0.02
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
B00104801	0.04	0.09	16.8	30.9	<1	19.3	2.07	0.10
B00104802	<0.04	0.16	17.6	34.6	<1	20.3	2.00	0.11
B00104803	<0.04	0.13	17.2	36.4	<1	19.5	2.10	0.10
B00104804	<0.04	0.11	16.9	35.3	<1	20.2	2.17	0.11
B00104805	<0.04	0.14	17.0	35.4	<1	19.1	2.18	0.11
B00104806	<0.04	0.16	16.5	37.1	<1	18.7	2.11	0.10
B00104807	<0.04	0.17	16.9	38.3	<1	20.0	2.09	0.10
B00104808	<0.04	0.15	16.4	38.4	<1	18.5	1.82	0.10
B00104809	<0.04	0.05	15.6	39.5	<1	18.8	1.80	0.09
B00104810	<0.04	0.12	14.4	42.1	<1	18.9	1.71	0.10
B00104811	0.21	0.15	22.2	12.7	<1	13.7	0.92	0.06
B00104812	0.20	0.05	26.1	12.3	<1	15.1	0.79	0.05
B00104813	0.05	0.09	18.8	29.7	<1	20.9	1.90	0.12
B00104814	0.34	0.05	23.3	25.8	<1	16.3	1.57	0.10
B00104815	0.10	0.08	18.5	32.4	<1	19.4	1.90	0.10
B00104816	<0.04	0.09	17.9	33.6	<1	19.5	1.83	0.11
B00104817	0.09	0.11	15.7	43.3	<1	21.3	1.60	0.10
B00104818	0.07	0.10	14.4	40.1	<1	19.1	1.62	0.10
B00104819	<0.04	0.11	12.9	44.3	<1	19.0	1.53	0.09
B00104820	0.04	0.10	11.5	40.5	<1	18.1	1.40	0.08
B00104821	<0.04	0.12	13.0	42.1	<1	17.7	1.61	0.09
B00104822	0.81	3.63	30.9	20.3	1	14.7	0.99	0.20
B00104823	0.10	0.06	28.1	12.9	<1	15.1	0.91	0.05
B00104824	0.33	0.20	9.00	30.3	<1	13.5	1.04	0.05
B00104825	0.04	0.10	11.6	43.5	<1	19.0	1.35	0.09
B00104826	<0.04	0.13	19.3	31.8	<1	23.0	2.01	0.10
B00104827	<0.04	0.11	15.5	36.8	<1	18.2	2.00	0.10
B00104828	<0.04	0.10	13.9	34.9	<1	17.6	1.91	0.10
B00104829	0.04	0.12	13.1	32.8	<1	15.1	1.41	0.08
B00104830	0.04	0.09	15.9	35.7	<1	17.7	1.78	0.09
B00104831	0.04	0.11	16.8	35.2	<1	18.7	1.72	0.11
B00104832	0.06	0.11	17.3	37.1	<1	19.2	1.84	0.11
B00104833	0.08	0.08	16.5	34.0	<1	18.1	1.58	0.11
B00104834	0.08	0.09	17.2	35.2	<1	18.7	2.03	0.10
B00104835	<0.04	0.09	18.4	38.9	<1	22.3	2.23	0.12
B00104836	0.07	0.15	18.0	28.8	<1	17.2	2.12	0.11
B00104837	0.05	0.13	20.4	32.9	<1	19.5	2.37	0.12
B00104838	0.16	0.15	15.4	62.8	<1	15.2	1.55	0.12
B00104839	0.28	0.23	25.3	35.1	2	12.8	1.07	0.05
B00104840	0.09	0.06	27.7	13.1	<1	15.0	0.87	0.05
B00104841	0.15	0.15	15.3	40.3	<1	15.3	1.80	0.13
*Dup B00104834	0.09	0.09	17.3	35.8	<1	18.0	1.84	0.10

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Element	@Bi	@Cd	@Ce	@Co	@Cs	@Ga	@Hf	@In
Method	GE_ICM40B	GE_ICM40B	GE_ICM40B	GE_ICM40B	GE_ICM40B	GE_ICM40B	GE_ICM40B	GE_ICM40B
Detection Limit	0.04	0.02	0.05	0.1	1	0.1	0.02	0.02
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
*Rep B00104840	0.09	0.05	26.9	13.3	<1	15.0	0.92	0.05
B00104842	0.21	0.11	15.3	47.6	<1	14.6	1.57	0.09
B00104843	0.15	0.09	16.2	25.2	<1	15.4	1.80	0.08
B00104844	0.16	0.17	15.8	26.4	<1	16.5	1.60	0.10
B00104845	0.05	0.07	19.6	31.8	<1	20.0	2.29	0.12
B00104846	0.10	0.12	21.8	31.9	<1	19.6	1.76	0.13
B00104847	0.26	0.17	17.5	28.9	<1	16.7	1.56	0.10
*Rep B00104847	0.26	0.18	18.1	28.7	<1	16.0	1.52	0.11
*Std OREAS-901	4.50	0.03	95.6	71.9	5	16.8	5.10	0.24
*Std OREAS-903	8.73	0.20	86.0	135	3	14.5	4.47	0.15
*Std RTS-3A	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
*Blk BLANK	<0.04	0.03	0.08	0.1	<1	<0.1	0.05	<0.02

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Element	@La	@Lu	@Mo	@Nb	@Pb	@Rb	@Sb	@Sc
Method	GE_ICM40B	GE_ICM40B	GE_ICM40B	GE_ICM40B	GE_ICM40B	GE_ICM40B	GE_ICM40B	GE_ICM40B
Detection Limit	0.1	0.01	0.05	0.1	0.5	0.2	0.05	0.5
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
B00104801	6.0	0.59	2.11	5.6	1.8	2.2	<0.05	45.0
B00104802	6.3	0.59	0.80	6.1	1.4	8.5	<0.05	48.5
B00104803	6.1	0.63	0.90	5.9	1.3	4.2	0.15	45.1
B00104804	6.2	0.61	0.46	5.2	1.3	3.4	0.14	46.0
B00104805	6.1	0.64	0.58	5.7	1.0	5.4	0.08	45.4
B00104806	5.9	0.59	0.75	5.3	1.2	6.8	0.07	45.7
B00104807	6.0	0.63	0.81	5.6	1.3	8.5	0.08	48.0
B00104808	6.0	0.58	0.91	5.3	1.3	6.3	0.08	45.8
B00104809	5.6	0.58	2.73	5.1	1.1	6.5	0.07	48.9
B00104810	5.1	0.54	0.73	4.5	1.5	6.9	0.09	48.0
B00104811	10.7	0.24	10.3	4.4	9.6	24.8	2.47	17.9
B00104812	12.0	0.32	2.29	3.3	6.3	26.7	0.32	18.4
B00104813	6.5	0.67	1.09	6.8	1.3	2.5	<0.05	42.7
B00104814	9.4	0.54	42.8	4.7	1.7	6.3	<0.05	36.4
B00104815	6.6	0.64	4.08	6.0	1.7	2.4	0.06	41.7
B00104816	6.5	0.61	0.77	5.7	1.6	3.7	0.06	42.3
B00104817	6.1	0.51	1.59	4.5	2.6	1.6	0.09	43.0
B00104818	5.3	0.54	1.05	4.8	2.1	2.3	<0.05	47.8
B00104819	4.6	0.49	0.74	4.2	1.3	13.0	0.05	48.8
B00104820	4.1	0.43	1.12	3.7	1.5	2.9	<0.05	46.0
B00104821	4.7	0.49	0.71	4.0	1.8	11.6	<0.05	48.8
B00104822	13.8	0.37	36.9	3.9	340	31.2	8.03	21.7
B00104823	12.7	0.33	2.97	3.2	6.2	26.9	0.32	19.1
B00104824	3.3	0.33	21.0	2.5	2.1	3.4	<0.05	34.5
B00104825	4.1	0.46	0.99	4.1	1.5	14.0	<0.05	52.0
B00104826	7.3	0.60	0.61	5.5	2.0	10.2	0.13	40.9
B00104827	5.6	0.58	1.03	4.9	1.6	5.6	<0.05	44.1
B00104828	5.1	0.54	1.08	4.5	0.9	6.7	0.08	44.7
B00104829	4.6	0.48	1.99	3.9	1.3	2.8	<0.05	35.6
B00104830	5.7	0.57	2.95	5.4	1.2	1.1	<0.05	44.3
B00104831	6.0	0.58	1.46	5.4	1.5	3.0	<0.05	45.6
B00104832	6.2	0.60	1.30	5.6	1.7	4.0	0.07	47.8
B00104833	5.9	0.57	2.73	5.3	1.7	1.5	0.06	44.4
B00104834	6.2	0.62	2.17	5.5	1.5	1.7	<0.05	43.3
B00104835	6.7	0.63	0.50	5.9	2.3	1.4	0.11	45.8
B00104836	6.8	0.61	6.65	5.8	2.3	5.6	<0.05	38.5
B00104837	7.2	0.68	1.56	6.5	2.4	9.0	<0.05	44.0
B00104838	5.6	0.49	1.78	4.4	2.9	1.7	0.05	38.0
B00104839	12.6	0.17	6.42	4.6	21.0	47.8	3.98	15.6
B00104840	12.6	0.32	2.38	3.3	6.1	27.0	0.34	19.0
B00104841	5.4	0.56	1.87	5.4	2.4	1.3	<0.05	39.7
*Dup B00104834	6.2	0.60	2.27	5.3	1.8	1.7	<0.05	43.0

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Element	@La	@Lu	@Mo	@Nb	@Pb	@Rb	@Sb	@Sc
Method	GE_ICM40B	GE_ICM40B	GE_ICM40B	GE_ICM40B	GE_ICM40B	GE_ICM40B	GE_ICM40B	GE_ICM40B
Detection Limit	0.1	0.01	0.05	0.1	0.5	0.2	0.05	0.5
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
*Rep B00104840	12.1	0.32	2.42	3.3	7.5	27.1	0.35	19.2
B00104842	5.3	0.53	2.81	4.7	2.5	1.7	0.10	35.2
B00104843	5.7	0.57	8.17	5.2	1.9	1.4	0.05	33.3
B00104844	5.7	0.58	9.03	5.5	1.9	0.9	<0.05	35.2
B00104845	6.8	0.73	0.81	6.8	1.4	0.7	<0.05	42.8
B00104846	8.0	0.69	3.51	6.9	2.0	2.4	<0.05	36.7
B00104847	6.6	0.57	7.04	5.0	2.1	4.8	<0.05	29.9
*Rep B00104847	6.8	0.58	7.18	5.2	2.2	4.8	<0.05	29.4
*Std OREAS-901	47.1	0.52	3.53	6.6	16.5	167	2.36	15.1
*Std OREAS-903	44.3	0.35	4.58	4.8	10.3	148	1.56	11.5
*Std RTS-3A	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
*Blk BLANK	<0.1	<0.01	0.06	0.1	0.8	<0.2	0.07	<0.5

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Element	@Se	@Sn	@Ta	@Tb	@Te	@Th	@Tl	@U
Method	GE_ICM40B	GE_ICM40B	GE_ICM40B	GE_ICM40B	GE_ICM40B	GE_ICM40B	GE_ICM40B	GE_ICM40B
Detection Limit	2	0.3	0.05	0.05	0.05	0.2	0.02	0.05
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
B00104801	<2	0.9	0.45	1.12	0.06	0.5	<0.02	0.12
B00104802	<2	0.9	0.50	1.15	<0.05	0.5	<0.02	0.12
B00104803	<2	0.9	0.53	1.17	<0.05	0.5	0.05	0.12
B00104804	<2	0.9	0.43	1.16	<0.05	0.4	0.02	0.12
B00104805	<2	0.9	0.48	1.15	<0.05	0.4	<0.02	0.12
B00104806	<2	0.8	0.45	1.09	<0.05	0.4	0.02	0.12
B00104807	<2	1.6	0.44	1.12	<0.05	0.4	0.03	0.12
B00104808	<2	1.2	0.44	1.11	0.06	0.4	<0.02	0.11
B00104809	<2	0.7	0.43	1.06	<0.05	0.4	<0.02	0.11
B00104810	<2	0.9	0.38	1.01	<0.05	0.4	<0.02	0.10
B00104811	<2	1.7	0.38	0.47	0.07	2.1	0.24	0.83
B00104812	<2	0.8	0.29	0.53	<0.05	2.4	0.14	0.92
B00104813	<2	1.1	0.53	1.32	0.06	0.5	<0.02	0.14
B00104814	<2	0.9	0.33	1.11	0.29	0.4	<0.02	0.13
B00104815	<2	1.2	0.49	1.25	<0.05	0.5	<0.02	0.13
B00104816	<2	0.9	0.47	1.17	<0.05	0.4	<0.02	0.13
B00104817	<2	0.9	0.37	0.99	0.05	0.4	<0.02	0.10
B00104818	<2	0.9	0.35	0.97	0.12	0.4	<0.02	0.15
B00104819	<2	0.6	0.35	0.89	<0.05	0.3	0.04	0.08
B00104820	<2	0.6	0.31	0.81	<0.05	0.3	<0.02	0.08
B00104821	<2	1.0	0.34	0.87	<0.05	0.3	0.03	0.10
B00104822	3	2.1	0.38	0.61	0.23	3.3	0.43	1.20
B00104823	<2	0.8	0.31	0.57	<0.05	2.5	0.13	0.98
B00104824	<2	0.5	0.20	0.60	0.20	0.2	<0.02	0.08
B00104825	<2	0.8	0.32	0.82	<0.05	0.3	0.04	0.09
B00104826	<2	0.8	0.47	1.18	<0.05	0.4	0.02	0.11
B00104827	<2	1.8	0.40	1.03	<0.05	0.4	<0.02	0.12
B00104828	<2	0.7	0.36	0.95	<0.05	0.3	<0.02	0.13
B00104829	<2	1.0	0.31	0.90	0.09	0.3	<0.02	0.10
B00104830	<2	1.2	0.43	1.07	<0.05	0.4	<0.02	0.12
B00104831	<2	0.7	0.44	1.09	<0.05	0.4	<0.02	0.11
B00104832	<2	0.7	0.45	1.11	<0.05	0.4	<0.02	0.11
B00104833	<2	0.9	0.44	1.09	<0.05	0.4	<0.02	0.11
B00104834	<2	0.8	0.45	1.16	0.06	0.4	<0.02	0.13
B00104835	<2	1.2	0.46	1.21	<0.05	0.5	<0.02	0.13
B00104836	<2	1.1	0.46	1.18	<0.05	0.4	<0.02	0.13
B00104837	<2	1.5	0.53	1.28	<0.05	0.5	0.02	0.14
B00104838	3	0.9	0.29	0.99	0.29	0.4	<0.02	0.11
B00104839	<2	2.1	0.39	0.32	0.07	3.6	0.32	1.21
B00104840	<2	0.8	0.29	0.55	<0.05	2.3	0.14	0.97
B00104841	3	0.8	0.42	1.09	0.63	0.4	<0.02	0.12
*Dup B00104834	<2	0.9	0.42	1.13	0.10	0.4	<0.02	0.12

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Method	GE_ICM40B	GE_ICM40B	GE_ICM40B	GE_ICM40B	GE_ICM40B	GE_ICM40B	GE_ICM40B	GE_ICM40B
Detection Limit	2	0.3	0.05	0.05	0.05	0.2	0.02	0.05
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
*Rep B00104840	<2	0.8	0.31	0.56	<0.05	2.2	0.12	0.84
B00104842	2	1.1	0.37	1.03	0.38	0.4	0.11	0.10
B00104843	<2	1.0	0.42	1.11	0.12	0.5	0.03	0.13
B00104844	<2	1.3	0.44	1.11	0.09	0.4	<0.02	0.12
B00104845	<2	1.4	0.56	1.38	<0.05	0.5	<0.02	0.15
B00104846	<2	1.7	0.54	1.33	0.13	0.5	<0.02	0.14
B00104847	<2	1.2	0.35	1.09	0.32	0.4	<0.02	0.11
*Rep B00104847	<2	1.3	0.41	1.16	0.28	0.5	<0.02	0.12
*Std OREAS-901	3	3.3	0.74	1.20	0.05	16.0	0.76	10.9
*Std OREAS-903	6	2.7	0.56	0.82	<0.05	13.5	0.62	7.87
*Std RTS-3A	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
*Blk BLANK	<2	<0.3	<0.05	<0.05	0.06	<0.2	0.05	<0.05

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Element	@W	@Y	@Yb	@Au
Method	GE_ICM40B	GE_ICM40B	GE_ICM40B	GO_FAG303
Detection Limit	0.1	0.1	0.1	0.5
Units	ppm	ppm	ppm	ppm
B00104801	0.7	41.3	4.1	N.A.
B00104802	0.2	43.1	4.3	N.A.
B00104803	0.7	42.3	4.3	N.A.
B00104804	0.2	41.3	4.2	N.A.
B00104805	0.4	41.3	4.3	N.A.
B00104806	0.7	39.5	4.2	N.A.
B00104807	0.9	41.6	4.2	N.A.
B00104808	1.1	39.1	4.1	N.A.
B00104809	1.5	38.9	4.0	N.A.
B00104810	0.9	35.6	3.7	N.A.
B00104811	1.1	15.8	1.5	N.A.
B00104812	7.6	19.5	2.0	N.A.
B00104813	1.2	49.0	4.9	N.A.
B00104814	1.7	40.5	3.9	N.A.
B00104815	1.2	44.6	4.7	N.A.
B00104816	0.6	41.1	4.3	N.A.
B00104817	1.0	35.6	3.6	N.A.
B00104818	0.9	36.6	3.7	N.A.
B00104819	0.8	32.0	3.3	N.A.
B00104820	1.3	28.4	3.1	N.A.
B00104821	1.0	31.5	3.2	N.A.
B00104822	8.3	21.8	2.3	10.56
B00104823	7.9	20.2	2.1	N.A.
B00104824	1.0	22.4	2.2	N.A.
B00104825	0.9	31.3	3.2	N.A.
B00104826	0.3	41.1	4.2	N.A.
B00104827	0.9	37.1	4.0	N.A.
B00104828	0.9	35.1	3.7	N.A.
B00104829	1.1	31.7	3.4	N.A.
B00104830	1.1	39.7	4.0	N.A.
B00104831	1.1	39.1	4.1	N.A.
B00104832	1.2	41.1	4.2	N.A.
B00104833	1.3	39.1	4.1	N.A.
B00104834	1.0	41.1	4.4	N.A.
B00104835	1.0	43.8	4.5	N.A.
B00104836	1.7	42.0	4.2	N.A.
B00104837	1.4	46.5	4.8	N.A.
B00104838	0.9	35.9	3.6	N.A.
B00104839	3.9	10.8	1.1	N.A.
B00104840	8.0	19.5	2.1	N.A.
B00104841	0.7	39.4	3.9	N.A.
*Dup B00104834	1.0	40.1	4.2	N.A.

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Element	@W	@Y	@Yb	@Au
Method	GE_ICM40B	GE_ICM40B	GE_ICM40B	GO_FAG303
Detection Limit	0.1	0.1	0.1	0.5
Units	ppm	ppm	ppm	ppm
*Rep B00104822				11.33
*Rep B00104840	7.9	20.0	2.1	
B00104842	1.0	36.7	3.8	N.A.
B00104843	1.2	38.1	4.0	N.A.
B00104844	1.0	40.9	4.2	N.A.
B00104845	1.7	49.1	5.2	N.A.
B00104846	2.6	48.0	4.9	N.A.
B00104847	0.9	40.8	4.1	N.A.
*Rep B00104847	0.9	40.1	4.1	
*Std OREAS-901	2.7	37.4	3.5	
*Std OREAS-903	2.5	22.8	2.4	
*Std OXQ90_24.88G/T				24.88
*Std RTS-3A	8.2	N.A.	N.A.	
*Blk BLANK	0.1	<0.1	<0.1	<0.50

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