



**Certificate of Analysis**  
**Work Order : VC182086**  
**[Report File No.: 0000030187]**

**Date:** July 18, 2018

**To: Jack Milton**  
**FIREWEED ZINC LTD**  
#1020-800 WEST PENDER ST  
VANCOUVER BC V6C 2V6

**P.O. No.:** FWZ18-SGS-002 / 210 samples  
**Project No.:** -  
**Samples:** 86  
**Received:** Jun 27, 2018  
**Pages:** Page 1 to 22  
(Inclusive of Cover Sheet)


**Methods Summary**

<u>No. Of Samples</u>	<u>Method Code</u>	<u>Description</u>
85	G_LOG02	Pre-preparation processing, sorting, logging, boxing
85	GE_MMI_M	Mobile Metal ION standard package/ICP-MS
85	GE_ISE15V	pH (soils/sediments)

**Storage: Pulp & Reject**

REJECT STORAGE : PAID STORE 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	Ag GE_MMI_M 0.5 ppb	Al GE_MMI_M 1 ppm	As GE_MMI_M 10 ppb	Au GE_MMI_M 0.1 ppb	Ba GE_MMI_M 10 ppb	Bi GE_MMI_M 0.5 ppb	Ca GE_MMI_M 2 ppm	Cd GE_MMI_M 1 ppb
C00049625	134	71	120	0.5	3000	<0.5	4	<1
C00049626	134	97	130	0.6	740	0.8	2	1
C00049627	56.7	76	80	0.1	470	0.7	<2	1
C00049628	27.9	49	80	<0.1	150	0.9	<2	<1
C00049629	8.6	48	100	<0.1	230	<0.5	<2	1
C00049630	21.0	56	150	0.2	560	<0.5	<2	<1
C00049631	12.5	66	160	<0.1	350	<0.5	<2	1
C00049632	35.5	53	520	0.1	4610	<0.5	2	2
C00049633	395	76	200	0.5	7460	<0.5	5	1
C00049634	342	75	120	0.2	3280	<0.5	<2	1
C00049635	632	44	80	0.3	8790	<0.5	5	2
C00049636	404	62	230	0.6	4660	<0.5	<2	<1
C00049637	269	50	90	0.5	12800	<0.5	2	2
C00049638	166	107	450	0.4	4250	1.3	<2	1
C00049639	178	173	230	1.7	5080	1.4	<2	1
C00049640	188	110	230	1.5	31600	0.7	11	5
C00049641	175	157	190	0.4	6520	0.6	<2	7
C00049642	171	111	260	1.4	7050	0.7	3	8
C00049643	120	67	190	0.2	4600	<0.5	<2	2
C00049644	109	75	130	0.2	6010	<0.5	<2	<1
C00049645	311	124	200	1.1	9960	0.7	<2	4
C00049646	21.4	89	170	0.2	22900	2.3	19	9
C00049647	51.7	233	140	0.2	8680	1.4	<2	2
C00049648	28.1	174	90	0.3	1070	0.5	4	3
C00049649	232	93	30	0.4	2040	1.6	5	3
C00049650	103	63	20	0.2	720	0.8	<2	1
C00049757	19.9	90	70	<0.1	450	1.3	<2	<1
C00049758	29.7	65	60	<0.1	1690	1.2	6	2
C00049759	3.8	94	20	<0.1	790	1.0	3	3
C00049760	3.3	90	30	<0.1	400	0.7	<2	5
C00049761	9.3	94	60	<0.1	760	0.6	<2	6
C00049762	22.0	117	30	<0.1	1010	0.7	<2	10
C00049763	17.2	237	20	<0.1	840	<0.5	<2	12
C00049764	76.9	124	90	0.2	1240	1.3	5	<1
C00049765	35.0	106	90	<0.1	1150	1.6	3	2
C00049766	87.0	138	90	0.3	3350	1.9	3	13
C00049767	16.9	137	30	<0.1	5040	0.8	4	<1
C00049768	24.9	172	150	0.1	12300	2.0	3	2
C00049769	38.5	149	30	<0.1	5620	<0.5	<2	1
C00049770	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.

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C00049771	12.0	162	20	<0.1	17500	<0.5	9	5
C00049772	21.5	255	90	0.2	12600	1.3	<2	1
C00049773	80.0	82	50	<0.1	4790	0.5	<2	1
C00049774	6.8	59	90	<0.1	2120	<0.5	5	2
C00049775	3.6	221	<10	<0.1	2230	<0.5	6	15
C00049776	36.6	179	70	<0.1	8440	0.6	3	3
C00049777	31.4	212	110	0.1	16200	1.8	4	6
C00049778	89.3	99	130	0.5	4480	<0.5	<2	4
C00049779	40.6	62	20	<0.1	3750	<0.5	2	3
C00049780	22.6	88	70	<0.1	6020	<0.5	4	17
C00049781	36.6	125	90	<0.1	1960	<0.5	<2	4
C00049782	20.6	224	140	<0.1	12400	0.5	4	2
C00049783	17.4	256	60	<0.1	10600	<0.5	3	8
C00049784	0.9	103	70	<0.1	2550	2.1	3	3
C00049785	0.8	104	40	<0.1	960	3.3	2	2
C00049786	2.7	149	100	<0.1	2220	0.9	3	2
C00049787	16.8	100	120	<0.1	19100	<0.5	78	142
C00049788	13.7	208	20	<0.1	3120	<0.5	3	10
C00049789	12.5	223	30	<0.1	2530	<0.5	4	6
C00049790	47.9	47	130	0.2	1790	0.7	2	2
C00049791	11.6	72	40	<0.1	34000	<0.5	28	3
C00049792	6.0	138	110	<0.1	2060	<0.5	8	2
C00049793	1.9	225	120	<0.1	4470	0.7	23	3
C00049794	3.0	226	80	<0.1	2920	0.8	15	5
C00049795	5.2	283	50	<0.1	2060	<0.5	13	6
C00049796	34.6	83	20	0.1	10100	<0.5	6	3
C00049797	14.9	91	30	0.1	13100	<0.5	8	1
C00049798	14.7	124	90	<0.1	11400	<0.5	7	2
C00049799	2.3	274	10	<0.1	1000	<0.5	<2	2
C00049800	5.8	246	60	<0.1	3950	0.6	10	5
C00049897	154	98	40	0.3	7910	<0.5	9	1
C00049898	32.3	123	40	0.1	8330	<0.5	10	2
C00049899	68.3	115	250	0.1	6250	0.6	4	1
C00049900	93.0	144	260	0.2	9480	0.7	4	<1
C00049901	213	142	910	1.0	15200	2.3	8	2
C00049902	43.6	37	70	0.3	5450	0.8	7	<1
C00049903	142	77	60	0.3	3790	<0.5	12	2
C00049904	139	71	50	0.2	3900	0.9	8	5
C00049905	61.1	53	30	<0.1	3030	1.6	5	<1
C00049906	16.2	53	60	<0.1	2840	2.8	5	<1

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C00049907	214	57	100	<0.1	6320	0.9	4	2
C00049908	53.7	134	230	<0.1	5910	0.5	12	6
C00049909	9.8	60	210	<0.1	1880	<0.5	8	2
C00049910	42.9	66	70	<0.1	12800	<0.5	3	2
C00049911	57.9	83	40	<0.1	14000	1.1	6	5
C00049912	1210	26	120	2.3	11400	<0.5	14	10
*Rep C00049628	28.6	53	90	<0.1	170	0.5	<2	<1
*Rep C00049757	18.9	103	80	<0.1	480	1.3	<2	<1
*Rep C00049772	21.3	253	90	<0.1	12900	1.3	<2	1
*Rep C00049780	22.3	88	70	<0.1	6190	<0.5	4	19
*Rep C00049794	2.5	237	70	<0.1	2930	0.9	12	5
*Rep C00049912	1110	26	120	2.4	11400	<0.5	14	9
*Std MMISRM19	21.7	22	<10	5.2	940	<0.5	690	37
*Std AMIS0169	6.5	53	20	0.4	840	<0.5	35	2
*Blk BLANK	<0.5	<1	<10	<0.1	<10	<0.5	<2	<1
*Blk BLANK	<0.5	<1	<10	<0.1	<10	<0.5	<2	<1

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C00049625	190	2	<100	70.7	2080	81.9	44.4	21.3
C00049626	188	3	<100	204	1030	39.8	18.7	16.2
C00049627	339	2	<100	66.4	910	48.9	26.1	19.4
C00049628	34	1	<100	83.6	1610	54.7	22.4	16.2
C00049629	69	1	<100	87.1	2080	61.6	33.7	15.8
C00049630	188	<1	<100	23.9	1320	46.1	27.2	12.3
C00049631	197	<1	<100	26.8	1540	40.5	23.2	12.1
C00049632	153	1	<100	38.2	1180	62.2	32.6	18.6
C00049633	293	2	<100	27.9	2920	135	90.4	32.9
C00049634	104	1	<100	24.3	2420	49.5	32.8	13.5
C00049635	151	<1	<100	17.8	1890	52.6	32.9	17.6
C00049636	121	3	<100	25.5	1410	38.1	18.6	12.7
C00049637	83	<1	<100	13.0	800	16.5	8.2	7.8
C00049638	114	7	<100	28.9	1690	58.6	30.3	20.1
C00049639	127	9	<100	93.8	1490	41.2	16.5	16.8
C00049640	128	41	<100	32.6	1180	39.2	16.0	16.5
C00049641	78	6	<100	66.6	4840	54.9	24.6	20.6
C00049642	113	3	<100	19.4	2080	141	80.6	36.6
C00049643	71	2	<100	29.6	1310	32.4	15.5	10.8
C00049644	65	1	<100	25.5	1670	41.6	19.1	12.5
C00049645	89	3	<100	26.7	1610	87.2	45.3	24.3
C00049646	26	11	<100	9.3	180	6.6	3.3	5.3
C00049647	55	5	<100	7.2	150	7.0	3.2	3.0
C00049648	242	13	200	50.5	1230	74.6	34.1	16.3
C00049649	868	3	<100	43.3	5430	115	63.8	41.9
C00049650	346	<1	<100	32.3	1940	66.9	40.7	23.0
C00049757	265	<1	<100	41.8	1010	35.3	20.8	13.3
C00049758	359	3	<100	39.5	1020	61.8	33.8	21.5
C00049759	190	3	<100	12.2	940	46.6	27.8	14.8
C00049760	139	4	<100	22.9	1270	53.5	26.7	17.0
C00049761	142	27	<100	20.6	1330	49.1	23.9	16.4
C00049762	166	29	<100	27.1	1430	62.3	31.3	21.2
C00049763	45	21	<100	9.7	480	11.9	5.4	2.9
C00049764	184	3	<100	14.9	560	16.7	8.0	4.6
C00049765	104	3	<100	14.1	480	11.7	5.4	3.6
C00049766	146	70	200	22.7	930	38.5	17.4	9.4
C00049767	66	2	<100	3.1	140	9.2	4.2	3.1
C00049768	122	4	100	33.4	1540	40.3	17.1	13.8
C00049769	106	2	<100	26.8	750	27.6	13.4	11.2
C00049770	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.

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C00049771	102	5	<100	14.2	930	18.5	8.9	8.9
C00049772	42	4	100	13.5	520	12.3	7.0	5.3
C00049773	128	<1	<100	18.1	740	33.5	16.9	12.4
C00049774	20	<1	<100	41.9	1560	55.8	28.2	14.3
C00049775	36	36	<100	3.5	220	4.6	2.6	1.3
C00049776	137	4	<100	15.7	2310	59.5	34.3	19.2
C00049777	87	6	<100	10.5	1150	30.8	15.2	11.0
C00049778	13	4	<100	14.9	740	16.8	16.8	2.6
C00049779	92	1	<100	8.4	740	22.7	11.3	8.3
C00049780	35	3	<100	7.6	1620	71.2	36.1	20.0
C00049781	21	2	100	13.0	950	47.5	24.4	12.5
C00049782	77	9	100	9.3	490	21.3	10.0	8.5
C00049783	41	10	<100	6.4	650	16.6	8.7	5.3
C00049784	65	2	<100	3.8	1340	38.5	22.3	18.0
C00049785	91	1	<100	4.2	950	25.6	14.4	10.8
C00049786	23	<1	<100	5.1	1340	62.0	36.6	18.1
C00049787	61	9	100	5.1	1010	68.1	36.6	22.6
C00049788	43	6	<100	4.1	220	9.7	5.2	3.2
C00049789	67	6	<100	5.2	420	8.3	4.4	3.4
C00049790	12	2	100	15.3	600	10.3	5.8	3.7
C00049791	73	2	<100	25.7	1050	44.1	25.2	16.4
C00049792	35	8	100	65.4	450	21.5	7.4	6.7
C00049793	192	17	100	45.5	840	23.4	8.7	9.9
C00049794	94	7	100	22.0	360	12.4	4.8	5.1
C00049795	135	17	<100	41.2	1100	31.5	10.8	10.4
C00049796	223	2	<100	37.8	1170	41.3	21.6	18.8
C00049797	157	3	<100	17.3	990	21.1	9.4	11.1
C00049798	152	5	<100	24.5	1680	74.7	38.5	28.5
C00049799	44	3	<100	7.1	200	3.5	1.6	1.0
C00049800	139	23	<100	5.7	580	13.2	7.2	5.5
C00049897	287	6	<100	8.2	940	49.2	24.6	17.5
C00049898	131	4	<100	4.8	560	13.1	6.6	5.2
C00049899	37	3	300	9.2	320	13.9	6.7	3.7
C00049900	53	4	400	9.6	330	14.0	6.5	4.2
C00049901	218	1	200	35.3	710	73.1	39.0	24.0
C00049902	282	<1	<100	5.2	340	13.7	7.9	6.5
C00049903	223	2	<100	16.1	1140	16.3	8.6	9.2
C00049904	275	3	<100	12.9	1140	41.6	23.4	20.2
C00049905	272	<1	<100	3.4	1230	17.9	10.1	10.5
C00049906	60	<1	<100	4.7	820	12.1	7.8	6.8

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C00049907	177	1	<100	11.9	590	17.6	10.2	5.8
C00049908	91	2	<100	18.6	860	60.7	28.3	23.9
C00049909	44	1	<100	5.3	530	54.9	27.7	20.4
C00049910	131	2	100	6.1	600	28.7	15.4	9.0
C00049911	140	7	100	4.3	530	22.2	13.2	8.5
C00049912	89	2	<100	28.3	1040	26.0	13.1	12.3
*Rep C00049628	38	1	<100	87.1	1650	59.5	22.7	17.7
*Rep C00049757	251	1	<100	48.6	1130	37.9	20.8	15.0
*Rep C00049772	43	4	100	13.2	520	11.6	6.2	5.2
*Rep C00049780	33	3	<100	7.3	1640	73.7	36.3	20.5
*Rep C00049794	97	8	100	21.1	370	13.3	4.9	4.5
*Rep C00049912	80	2	<100	28.9	990	25.1	12.0	11.4
*Std MMISRM19	<2	322	<100	4.0	2070	6.6	5.1	0.7
*Std AMIS0169	671	82	<100	7.0	3380	24.1	10.6	9.7
*Blk BLANK	<2	<1	<100	<0.2	<10	<0.5	<0.2	<0.2
*Blk BLANK	<2	<1	<100	<0.2	<10	<0.5	<0.2	<0.2

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Element Method Det.Lim. Units	Fe GE_MMI_M 1 ppm	Ga GE_MMI_M 0.5 ppb	Gd GE_MMI_M 0.5 ppb	Hg GE_MMI_M 1 ppb	In GE_MMI_M 0.1 ppb	K GE_MMI_M 0.5 ppm	La GE_MMI_M 1 ppb	Li GE_MMI_M 1 ppb
C00049625	31	8.1	85.4	9	0.2	9.8	51	1
C00049626	53	11.0	62.2	4	0.3	8.8	61	3
C00049627	24	3.2	64.8	1	0.2	9.6	126	2
C00049628	37	6.7	68.2	2	0.5	6.2	8	<1
C00049629	26	4.3	68.7	1	0.3	7.7	16	<1
C00049630	22	5.4	47.3	2	0.6	6.9	58	<1
C00049631	23	6.0	45.9	1	0.6	7.3	64	<1
C00049632	24	6.4	72.5	3	0.5	9.3	48	<1
C00049633	29	3.2	132	16	0.4	10.1	71	<1
C00049634	25	4.2	48.7	35	0.5	7.2	29	<1
C00049635	11	2.0	60.5	34	0.5	8.3	47	<1
C00049636	41	6.1	46.5	3	0.8	7.2	38	<1
C00049637	16	11.1	21.8	1	0.3	9.2	38	<1
C00049638	147	15.2	85.6	17	0.8	16.0	40	13
C00049639	175	18.1	64.4	10	0.5	13.2	45	13
C00049640	90	11.0	53.5	3	0.4	9.1	53	2
C00049641	60	19.1	80.5	292	0.7	10.1	21	5
C00049642	62	19.4	153	103	0.3	7.5	41	19
C00049643	55	5.5	41.1	12	0.5	6.1	29	<1
C00049644	44	4.3	47.6	9	0.3	5.5	26	<1
C00049645	60	6.9	101	18	0.6	7.7	35	2
C00049646	141	12.1	8.0	4	1.5	27.8	12	9
C00049647	136	41.8	6.8	2	0.6	14.4	30	6
C00049648	98	13.7	69.8	2	0.7	12.2	99	10
C00049649	32	8.1	170	13	1.2	7.9	242	1
C00049650	31	9.8	92.5	12	0.6	7.9	89	<1
C00049757	52	10.4	47.3	10	1.4	8.6	55	2
C00049758	64	5.8	79.0	6	1.8	10.8	77	2
C00049759	56	4.5	57.8	4	1.0	6.8	34	<1
C00049760	55	3.6	69.3	5	0.9	6.3	25	<1
C00049761	65	5.1	64.8	5	0.7	7.9	30	<1
C00049762	53	4.7	83.0	5	0.8	10.7	36	1
C00049763	96	52.5	11.9	1	0.3	7.8	23	<1
C00049764	81	12.9	16.5	6	0.4	7.8	87	2
C00049765	64	10.1	11.2	2	0.3	7.5	48	2
C00049766	90	9.7	38.6	3	0.5	10.3	59	6
C00049767	133	8.0	9.9	<1	0.4	7.0	28	2
C00049768	331	12.9	47.2	14	0.5	11.1	64	5
C00049769	33	9.9	37.6	1	0.4	5.4	35	<1
C00049770	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.

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Element Method Det.Lim. Units	Fe GE_MMI_M 1 ppm	Ga GE_MMI_M 0.5 ppb	Gd GE_MMI_M 0.5 ppb	Hg GE_MMI_M 1 ppb	In GE_MMI_M 0.1 ppb	K GE_MMI_M 0.5 ppm	La GE_MMI_M 1 ppb	Li GE_MMI_M 1 ppb
C00049771	34	16.9	24.9	<1	0.2	8.5	41	<1
C00049772	232	15.3	13.5	3	0.8	8.3	20	3
C00049773	88	5.4	43.6	3	0.1	6.0	46	<1
C00049774	124	8.7	63.7	4	0.6	5.0	4	4
C00049775	63	40.9	4.2	<1	<0.1	6.2	16	<1
C00049776	89	22.0	72.2	4	0.4	7.1	43	2
C00049777	182	16.0	35.8	4	0.7	10.4	34	3
C00049778	315	1.8	10.3	3	<0.1	3.0	5	<1
C00049779	13	14.0	31.2	2	0.2	7.1	30	<1
C00049780	51	6.6	86.9	2	0.8	4.8	13	<1
C00049781	75	8.1	55.8	<1	1.4	5.5	6	<1
C00049782	154	23.9	28.3	3	1.0	9.8	31	7
C00049783	123	13.5	15.9	2	0.9	7.3	17	3
C00049784	134	8.6	63.2	2	1.8	5.6	9	<1
C00049785	98	8.3	37.5	2	1.0	5.9	8	<1
C00049786	92	9.0	71.0	5	1.3	5.3	6	<1
C00049787	54	6.6	85.9	3	0.5	12.7	27	<1
C00049788	69	43.9	11.9	2	0.2	8.3	17	<1
C00049789	63	46.3	11.3	2	0.2	9.3	26	<1
C00049790	339	7.2	14.2	18	0.6	9.3	5	3
C00049791	24	9.1	58.1	<1	<0.1	15.2	25	<1
C00049792	155	10.1	27.6	<1	0.3	9.9	13	2
C00049793	172	14.3	36.7	<1	0.5	15.7	68	7
C00049794	146	30.3	17.0	<1	0.4	15.4	40	5
C00049795	103	16.1	46.0	<1	0.3	10.8	49	2
C00049796	23	18.0	60.8	2	0.2	9.3	79	<1
C00049797	33	17.6	34.2	<1	0.2	9.7	66	<1
C00049798	76	12.0	111	4	0.4	6.3	50	<1
C00049799	86	46.2	3.6	<1	0.1	10.1	21	<1
C00049800	91	35.3	17.6	<1	0.2	9.2	51	3
C00049897	34	19.8	62.2	8	0.2	6.2	120	3
C00049898	51	15.0	15.8	2	0.2	10.4	57	2
C00049899	98	12.6	12.9	2	0.4	9.0	18	5
C00049900	143	17.9	12.9	2	0.7	10.0	27	8
C00049901	84	19.4	85.4	7	1.0	7.4	75	13
C00049902	21	3.6	19.1	<1	0.1	7.7	132	<1
C00049903	19	14.3	25.9	2	0.4	10.8	79	<1
C00049904	24	5.3	64.9	9	0.5	8.8	90	<1
C00049905	25	2.2	33.0	13	0.2	6.1	107	<1
C00049906	76	9.2	20.5	9	2.7	8.6	16	<1

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Element Method Det.Lim. Units	Fe GE_MMI_M 1 ppm	Ga GE_MMI_M 0.5 ppb	Gd GE_MMI_M 0.5 ppb	Hg GE_MMI_M 1 ppb	In GE_MMI_M 0.1 ppb	K GE_MMI_M 0.5 ppm	La GE_MMI_M 1 ppb	Li GE_MMI_M 1 ppb
C00049907	19	7.3	23.4	1	0.2	10.0	86	<1
C00049908	63	17.3	90.1	9	0.6	8.2	25	25
C00049909	90	6.8	84.9	6	0.5	11.0	8	<1
C00049910	86	5.8	32.9	2	0.5	9.1	52	1
C00049911	86	5.5	27.2	2	0.8	8.0	52	<1
C00049912	14	1.2	38.4	121	0.2	11.3	31	<1
*Rep C00049628	37	6.8	70.5	3	0.5	6.2	9	1
*Rep C00049757	52	11.9	49.8	12	1.4	8.5	50	2
*Rep C00049772	241	15.3	14.4	3	0.9	7.9	20	3
*Rep C00049780	50	6.3	91.0	2	0.9	4.7	11	<1
*Rep C00049794	146	32.0	16.4	1	0.4	15.8	42	5
*Rep C00049912	13	1.2	34.5	128	0.2	12.0	29	<1
*Std MMISRM19	11	0.5	4.5	2	<0.1	92.5	<1	1
*Std AMIS0169	35	9.1	38.0	<1	<0.1	41.4	380	1
*Blk BLANK	<1	<0.5	<0.5	<1	<0.1	<0.5	<1	<1
*Blk BLANK	<1	<0.5	<0.5	<1	<0.1	<0.5	<1	<1

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Element Method Det.Lim. Units	Mg GE_MMI_M 0.5 ppm	Mn GE_MMI_M 100 ppb	Mo GE_MMI_M 2 ppb	Nb GE_MMI_M 0.5 ppb	Nd GE_MMI_M 1 ppb	Ni GE_MMI_M 5 ppb	P GE_MMI_M 0.1 ppm	Pb GE_MMI_M 5 ppb
C00049625	<0.5	100	38	1.5	199	29	3.6	130
C00049626	<0.5	300	37	1.7	163	28	3.5	353
C00049627	<0.5	200	36	0.6	263	12	1.9	2270
C00049628	<0.5	100	26	0.9	57	10	1.9	209
C00049629	<0.5	100	32	0.7	106	8	2.0	631
C00049630	<0.5	<100	22	<0.5	176	8	2.2	935
C00049631	<0.5	<100	20	0.5	169	5	2.4	843
C00049632	<0.5	<100	54	<0.5	162	12	3.1	869
C00049633	<0.5	200	41	1.7	306	19	4.0	115000
C00049634	<0.5	<100	49	0.6	111	10	1.9	54300
C00049635	<0.5	<100	46	<0.5	143	9	0.9	58900
C00049636	<0.5	200	56	<0.5	93	15	3.9	38700
C00049637	<0.5	<100	10	1.0	67	<5	1.1	17700
C00049638	0.9	300	64	2.6	114	33	6.9	48000
C00049639	0.6	500	45	2.0	117	35	6.9	12900
C00049640	0.7	3400	33	1.7	88	19	5.6	9060
C00049641	<0.5	200	124	<0.5	108	35	3.5	11600
C00049642	<0.5	200	123	1.5	150	24	5.3	31900
C00049643	<0.5	100	58	<0.5	62	10	4.1	24900
C00049644	<0.5	100	48	<0.5	64	7	3.1	21700
C00049645	<0.5	300	80	0.5	101	17	5.9	47100
C00049646	2.8	1000	38	3.9	19	44	24.1	37800
C00049647	1.2	300	54	16.5	26	16	39.2	17700
C00049648	1.2	1600	11	2.9	181	31	15.1	90
C00049649	<0.5	100	98	<0.5	865	14	1.3	1410
C00049650	<0.5	<100	141	<0.5	332	<5	0.7	1430
C00049757	<0.5	200	217	0.6	257	15	2.5	450
C00049758	<0.5	300	129	<0.5	342	89	1.7	2120
C00049759	<0.5	<100	79	<0.5	209	237	1.1	2590
C00049760	<0.5	200	70	<0.5	162	56	2.0	810
C00049761	<0.5	700	84	<0.5	150	142	3.7	374
C00049762	<0.5	400	69	<0.5	186	124	3.3	679
C00049763	<0.5	300	16	3.7	29	67	2.4	1610
C00049764	<0.5	100	71	2.0	88	5	7.9	1650
C00049765	<0.5	300	61	1.4	54	6	5.8	2300
C00049766	0.5	3200	82	1.5	97	142	15.0	2480
C00049767	0.6	100	14	2.0	37	10	13.5	324
C00049768	1.2	100	62	2.4	116	13	39.6	241
C00049769	<0.5	800	52	<0.5	101	15	8.5	56
C00049770	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.

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C00049771	<0.5	500	19	2.3	75	37	5.9	47
C00049772	0.8	<100	58	1.6	31	26	8.9	394
C00049773	<0.5	<100	61	<0.5	119	<5	2.6	189
C00049774	1.1	<100	92	<0.5	51	49	6.0	37
C00049775	<0.5	500	2	3.0	19	63	4.0	166
C00049776	<0.5	400	62	1.9	152	29	9.9	78
C00049777	0.9	300	84	2.5	78	51	21.6	102
C00049778	<0.5	<100	40	<0.5	16	50	19.5	37
C00049779	<0.5	<100	57	<0.5	80	17	1.3	68
C00049780	<0.5	100	143	<0.5	89	54	6.7	30
C00049781	<0.5	<100	137	<0.5	51	36	8.9	41
C00049782	1.4	500	112	3.4	67	53	16.5	142
C00049783	0.6	200	46	3.0	38	100	14.5	123
C00049784	<0.5	<100	229	<0.5	100	133	2.7	2480
C00049785	<0.5	<100	276	<0.5	77	60	0.8	3320
C00049786	<0.5	<100	255	<0.5	69	26	6.1	900
C00049787	3.3	2200	138	<0.5	104	405	6.1	1030
C00049788	<0.5	<100	17	2.6	32	140	3.1	833
C00049789	<0.5	300	13	3.4	42	112	2.0	1080
C00049790	<0.5	<100	102	2.3	12	33	8.7	8140
C00049791	2.6	400	22	1.6	80	23	2.7	129
C00049792	1.7	900	18	<0.5	40	62	8.5	51
C00049793	2.3	100	28	1.4	141	70	12.8	65
C00049794	1.8	1100	20	7.1	54	37	24.9	80
C00049795	0.7	200	12	1.8	104	70	10.1	46
C00049796	<0.5	<100	43	<0.5	197	27	1.0	280
C00049797	<0.5	200	33	1.2	113	22	1.7	67
C00049798	<0.5	200	46	0.6	208	37	7.5	80
C00049799	<0.5	<100	7	8.8	17	23	17.4	112
C00049800	0.9	1100	18	5.0	97	61	6.8	154
C00049897	<0.5	300	57	2.5	246	28	2.4	245
C00049898	0.6	300	53	2.7	85	7	7.6	196
C00049899	0.9	500	193	2.5	26	21	15.2	84
C00049900	1.5	700	177	4.5	32	21	20.4	95
C00049901	<0.5	<100	141	0.8	260	52	6.1	128
C00049902	<0.5	100	42	<0.5	162	25	3.1	1170
C00049903	<0.5	100	30	0.9	182	27	1.9	193
C00049904	<0.5	400	62	<0.5	337	32	1.7	3040
C00049905	<0.5	<100	31	<0.5	241	26	0.7	2440
C00049906	<0.5	<100	155	<0.5	145	27	0.9	774

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C00049907	<0.5	100	215	<0.5	100	63	1.9	746
C00049908	<0.5	100	466	0.7	182	90	4.4	149
C00049909	<0.5	<100	920	<0.5	149	53	4.1	62
C00049910	<0.5	<100	88	1.9	107	46	7.5	202
C00049911	<0.5	<100	78	1.4	105	191	7.1	527
C00049912	1.1	100	19	<0.5	83	29	1.4	71100
*Rep C00049628	<0.5	100	26	0.7	61	8	1.9	219
*Rep C00049757	<0.5	200	238	0.7	261	12	2.7	474
*Rep C00049772	0.7	<100	56	1.6	30	26	9.6	362
*Rep C00049780	<0.5	100	142	<0.5	88	57	6.6	29
*Rep C00049794	1.9	1000	19	7.7	54	41	27.0	86
*Rep C00049912	1.1	100	17	<0.5	73	29	1.2	68200
*Std MMISRM19	190	4900	11	<0.5	<1	1990	0.2	961
*Std AMIS0169	27.7	3200	3	2.7	319	354	2.5	91
*Blk BLANK	<0.5	<100	<2	<0.5	<1	<5	<0.1	<5
*Blk BLANK	<0.5	<100	<2	<0.5	<1	5	<0.1	<5

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Element Method Det.Lim. Units	Pd GE_MMI_M 1 ppb	Pr GE_MMI_M 0.5 ppb	Pt GE_MMI_M 0.1 ppb	Rb GE_MMI_M 1 ppb	Sb GE_MMI_M 0.5 ppb	Sc GE_MMI_M 5 ppb	Sm GE_MMI_M 1 ppb	Sn GE_MMI_M 1 ppb
C00049625	1	39.2	0.1	108	22.1	254	74	<1
C00049626	1	32.9	<0.1	120	28.3	368	57	<1
C00049627	2	57.0	<0.1	107	25.3	218	73	<1
C00049628	<1	8.5	<0.1	118	10.8	168	39	<1
C00049629	<1	16.6	<0.1	121	16.8	192	48	<1
C00049630	<1	38.6	<0.1	90	24.6	513	50	<1
C00049631	1	37.0	<0.1	103	20.2	325	47	<1
C00049632	<1	30.3	<0.1	88	16.1	413	57	<1
C00049633	<1	59.8	<0.1	78	30.6	578	104	<1
C00049634	1	20.9	<0.1	73	41.5	231	39	2
C00049635	<1	28.7	<0.1	56	25.7	235	50	2
C00049636	<1	19.4	<0.1	74	40.2	194	33	3
C00049637	<1	14.6	<0.1	104	7.5	68	19	<1
C00049638	<1	21.0	<0.1	116	126	129	52	5
C00049639	3	23.4	<0.1	97	74.5	127	48	2
C00049640	<1	19.3	<0.1	85	48.6	92	35	<1
C00049641	2	18.2	<0.1	62	100	225	51	2
C00049642	2	24.1	0.2	78	100	209	74	4
C00049643	<1	12.6	<0.1	60	48.4	108	27	1
C00049644	<1	12.1	<0.1	58	27.3	115	30	<1
C00049645	2	18.5	<0.1	79	60.6	152	52	3
C00049646	<1	4.1	<0.1	49	33.9	136	6	4
C00049647	<1	6.9	<0.1	78	18.7	44	7	5
C00049648	<1	41.5	<0.1	138	11.1	118	54	<1
C00049649	6	179	0.3	59	59.0	298	184	1
C00049650	<1	66.6	0.3	65	25.7	432	90	<1
C00049757	2	52.9	<0.1	141	29.2	218	59	<1
C00049758	2	70.8	<0.1	123	14.5	560	85	<1
C00049759	2	39.9	<0.1	62	14.3	166	57	<1
C00049760	<1	31.5	<0.1	88	16.3	184	54	<1
C00049761	2	29.2	<0.1	103	19.5	205	51	<1
C00049762	<1	35.2	<0.1	85	15.6	218	64	<1
C00049763	<1	6.3	<0.1	50	2.9	24	9	<1
C00049764	<1	23.9	<0.1	101	21.5	31	17	2
C00049765	1	14.0	<0.1	95	25.0	23	12	1
C00049766	<1	23.1	<0.1	111	28.4	75	28	2
C00049767	<1	8.6	<0.1	82	3.8	30	9	<1
C00049768	1	23.0	<0.1	111	37.0	58	40	1
C00049769	1	18.6	<0.1	75	7.5	211	34	<1
C00049770	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.

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Element Method Det.Lim. Units	Pd GE_MMI_M 1 ppb	Pr GE_MMI_M 0.5 ppb	Pt GE_MMI_M 0.1 ppb	Rb GE_MMI_M 1 ppb	Sb GE_MMI_M 0.5 ppb	Sc GE_MMI_M 5 ppb	Sm GE_MMI_M 1 ppb	Sn GE_MMI_M 1 ppb
C00049771	<1	15.5	<0.1	87	3.1	48	21	<1
C00049772	1	6.0	<0.1	135	15.3	58	13	1
C00049773	<1	22.5	<0.1	94	25.8	79	42	<1
C00049774	<1	5.5	<0.1	39	71.2	284	43	<1
C00049775	<1	4.1	<0.1	38	1.0	15	4	<1
C00049776	<1	25.4	<0.1	74	26.8	146	60	<1
C00049777	<1	14.0	<0.1	49	33.3	116	30	<1
C00049778	<1	2.6	<0.1	30	18.0	36	8	<1
C00049779	<1	15.3	<0.1	94	5.5	55	27	<1
C00049780	2	11.2	<0.1	69	33.0	139	55	1
C00049781	2	6.1	<0.1	58	37.7	200	38	1
C00049782	2	13.3	<0.1	88	47.3	97	26	2
C00049783	<1	6.8	<0.1	84	17.2	65	13	<1
C00049784	1	11.8	0.2	39	35.6	406	57	1
C00049785	2	10.0	<0.1	63	66.6	352	37	1
C00049786	3	7.4	<0.1	58	51.0	207	47	1
C00049787	2	15.4	0.1	37	28.8	146	55	<1
C00049788	<1	6.7	<0.1	51	4.8	28	9	<1
C00049789	<1	9.2	<0.1	49	5.2	27	11	<1
C00049790	2	1.9	<0.1	120	60.4	69	8	<1
C00049791	2	12.6	<0.1	174	5.0	105	37	<1
C00049792	<1	6.2	<0.1	97	5.2	45	20	<1
C00049793	<1	28.9	<0.1	211	11.9	58	36	<1
C00049794	<1	11.8	<0.1	174	7.3	49	15	1
C00049795	<1	21.4	<0.1	187	2.9	48	35	<1
C00049796	<1	35.6	<0.1	131	2.5	83	69	<1
C00049797	<1	23.9	<0.1	96	3.0	57	37	<1
C00049798	1	30.1	<0.1	76	13.4	153	87	<1
C00049799	4	4.2	<0.1	69	0.8	13	4	<1
C00049800	<1	20.6	<0.1	115	11.5	48	21	<1
C00049897	<1	53.7	<0.1	64	20.3	62	68	1
C00049898	5	19.4	0.1	110	14.7	51	17	2
C00049899	<1	5.4	<0.1	91	42.5	76	11	4
C00049900	2	7.0	<0.1	105	47.7	77	11	5
C00049901	2	46.9	0.1	100	89.6	222	88	2
C00049902	<1	42.9	<0.1	50	26.6	71	30	<1
C00049903	2	39.3	0.1	137	16.7	120	43	<1
C00049904	3	64.5	0.1	74	53.7	177	95	<1
C00049905	2	53.9	0.2	33	43.0	64	53	1
C00049906	5	23.1	0.2	47	112	143	33	3

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C00049907	12	27.4	0.2	74	39.3	109	24	<1
C00049908	3	26.4	<0.1	92	182	214	82	3
C00049909	4	18.0	0.2	41	113	98	72	3
C00049910	8	22.5	0.2	66	52.9	99	31	2
C00049911	1	22.7	<0.1	59	38.2	132	31	1
C00049912	1	16.0	<0.1	93	34.5	149	31	2
*Rep C00049628	<1	9.0	<0.1	121	10.4	172	41	<1
*Rep C00049757	2	52.6	<0.1	150	32.6	240	61	<1
*Rep C00049772	<1	6.4	<0.1	130	14.7	56	13	1
*Rep C00049780	2	11.3	<0.1	70	31.7	138	56	1
*Rep C00049794	<1	12.4	<0.1	179	6.4	49	15	1
*Rep C00049912	1	14.5	<0.1	90	32.7	142	29	2
*Std MMISRM19	<1	<0.5	<0.1	189	0.8	13	1	<1
*Std AMIS0169	<1	89.2	0.1	223	1.0	54	53	<1
*Blk BLANK	<1	<0.5	<0.1	<1	<0.5	<5	<1	<1
*Blk BLANK	<1	<0.5	<0.1	<1	<0.5	6	<1	<1

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Element Method Det.Lim. Units	Sr GE_MMI_M 10 ppb	Ta GE_MMI_M 1 ppb	Tb GE_MMI_M 0.1 ppb	Te GE_MMI_M 10 ppb	Th GE_MMI_M 0.5 ppb	Ti GE_MMI_M 10 ppb	Tl GE_MMI_M 0.1 ppb	U GE_MMI_M 0.5 ppb
C00049625	50	<1	13.2	<10	161	150	1.2	108
C00049626	40	<1	7.9	<10	156	250	2.4	63.5
C00049627	20	<1	8.9	<10	213	110	1.6	83.8
C00049628	<10	<1	10.5	<10	71.6	40	1.5	109
C00049629	<10	<1	10.7	<10	133	20	1.2	91.6
C00049630	10	<1	7.4	<10	198	100	0.7	67.0
C00049631	<10	<1	7.0	<10	175	90	0.7	81.7
C00049632	40	<1	10.7	<10	75.6	50	0.8	109
C00049633	50	<1	21.4	<10	194	140	1.2	305
C00049634	10	<1	7.7	<10	242	100	0.7	126
C00049635	80	<1	9.2	<10	189	30	0.6	114
C00049636	30	<1	6.8	<10	124	130	0.6	76.7
C00049637	50	<1	3.1	<10	43.7	80	0.6	43.0
C00049638	90	<1	11.6	<10	148	680	2.7	69.1
C00049639	130	<1	8.6	<10	115	520	3.8	43.0
C00049640	260	<1	7.9	<10	74.1	290	1.4	69.9
C00049641	70	<1	10.9	<10	79.2	180	5.2	103
C00049642	260	<1	24.3	<10	95.0	300	5.1	142
C00049643	40	<1	6.0	<10	101	110	2.0	54.4
C00049644	30	<1	7.4	<10	105	80	1.2	72.2
C00049645	70	<1	15.5	<10	121	230	3.3	93.0
C00049646	200	<1	1.2	<10	36.0	580	1.1	36.9
C00049647	80	<1	1.1	<10	43.2	3150	1.4	27.7
C00049648	50	<1	12.5	<10	92.8	610	1.7	103
C00049649	160	<1	21.2	<10	533	70	1.3	301
C00049650	30	<1	11.8	<10	716	30	2.4	151
C00049757	50	<1	6.2	<10	554	140	5.1	56.8
C00049758	30	<1	11.3	<10	386	70	5.1	164
C00049759	10	<1	8.1	<10	175	40	1.6	116
C00049760	<10	<1	10.3	<10	199	40	2.6	116
C00049761	20	<1	9.0	<10	213	70	2.3	141
C00049762	20	<1	11.9	<10	191	80	2.4	122
C00049763	20	<1	1.9	<10	16.8	660	1.2	19.3
C00049764	90	<1	2.8	<10	148	490	1.9	52.5
C00049765	70	<1	1.8	<10	144	320	1.8	52.9
C00049766	80	<1	6.6	<10	171	400	4.0	157
C00049767	30	<1	1.5	<10	98.5	500	1.0	37.6
C00049768	630	<1	7.4	<10	131	620	2.6	221
C00049769	10	<1	5.3	<10	88.1	120	1.2	141
C00049770	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.

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C00049771	90	<1	3.3	<10	28.8	290	1.2	112
C00049772	100	<1	2.1	<10	172	560	2.8	75.5
C00049773	20	<1	6.2	<10	205	150	2.4	93.0
C00049774	<10	<1	9.8	<10	113	80	1.9	312
C00049775	40	<1	0.8	<10	8.7	540	0.5	7.6
C00049776	40	<1	10.6	<10	119	330	4.7	184
C00049777	60	<1	5.7	<10	159	510	3.1	158
C00049778	30	<1	2.0	<10	25.9	110	1.8	125
C00049779	10	<1	4.1	<10	54.6	20	2.7	123
C00049780	40	<1	13.2	<10	112	70	2.1	297
C00049781	20	<1	8.4	<10	132	90	3.1	317
C00049782	110	<1	4.3	<10	97.9	820	2.2	184
C00049783	40	<1	2.5	<10	47.7	440	1.5	108
C00049784	20	<1	7.6	<10	428	100	3.5	380
C00049785	20	<1	4.8	<10	499	110	4.4	175
C00049786	60	<1	10.1	<10	229	120	1.5	319
C00049787	310	<1	11.6	<10	76.7	90	3.1	320
C00049788	20	<1	1.8	<10	18.0	390	1.1	32.7
C00049789	20	<1	1.6	<10	19.4	530	1.1	27.8
C00049790	30	<1	1.8	<10	92.0	310	6.9	88.9
C00049791	420	<1	7.9	<10	129	210	1.5	58.8
C00049792	210	<1	4.2	<10	125	140	2.1	74.7
C00049793	290	<1	4.8	<10	113	410	2.8	60.0
C00049794	120	<1	2.6	<10	59.4	1040	1.6	32.3
C00049795	350	<1	6.2	<10	61.3	360	1.4	46.2
C00049796	50	<1	8.1	<10	120	60	3.5	96.8
C00049797	70	<1	4.4	<10	72.4	160	1.6	63.7
C00049798	70	<1	14.2	<10	172	200	2.4	142
C00049799	20	<1	0.6	<10	23.6	1580	<0.1	15.0
C00049800	80	<1	2.4	<10	45.8	1140	1.1	28.1
C00049897	60	<1	9.5	<10	103	460	0.8	136
C00049898	80	<1	2.4	<10	104	480	<0.1	90.7
C00049899	30	<1	2.3	<10	71.0	680	1.6	388
C00049900	50	<1	2.5	<10	90.8	1030	2.5	499
C00049901	150	<1	13.0	<10	226	270	2.0	463
C00049902	20	<1	2.6	<10	303	100	0.4	99.0
C00049903	60	<1	3.2	<10	265	150	1.8	161
C00049904	40	<1	8.1	<10	587	130	1.3	167
C00049905	40	<1	3.5	<10	457	80	1.0	64.5
C00049906	20	<1	2.3	<10	254	730	1.6	59.9

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C00049907	50	<1	3.3	<10	316	90	1.5	93.8
C00049908	120	<1	11.8	<10	220	300	8.9	439
C00049909	30	<1	10.2	<10	212	80	2.0	120
C00049910	80	<1	4.9	<10	249	600	0.8	129
C00049911	70	<1	3.8	<10	188	320	2.0	117
C00049912	200	<1	5.3	<10	68.4	40	0.8	40.0
*Rep C00049628	<10	<1	11.4	<10	72.5	40	1.7	111
*Rep C00049757	60	<1	6.8	<10	602	170	5.0	64.5
*Rep C00049772	90	<1	2.3	<10	174	540	2.7	79.2
*Rep C00049780	40	<1	13.3	<10	110	60	2.2	308
*Rep C00049794	110	<1	2.4	<10	60.8	1090	1.5	32.5
*Rep C00049912	210	<1	4.9	<10	67.4	40	0.9	38.5
*Std MMISRM19	3720	<1	0.9	<10	16.9	<10	0.8	58.1
*Std AMIS0169	80	<1	4.9	<10	60.2	350	1.0	20.6
*Bik BLANK	<10	<1	<0.1	<10	<0.5	<10	0.2	<0.5
*Bik BLANK	<10	<1	<0.1	<10	<0.5	<10	0.2	<0.5

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Element Method Det.Lim. Units	W GE_MMI_M 0.5 ppb	Y GE_MMI_M 1 ppb	Yb GE_MMI_M 0.2 ppb	Zn GE_MMI_M 10 ppb	Zr GE_MMI_M 2 ppb	pH GE_ISE15V 0 pH-unit
C00049625	0.7	301	50.4	70	824	5.94
C00049626	<0.5	133	18.6	70	835	5.76
C00049627	<0.5	191	25.8	40	1490	6.03
C00049628	<0.5	156	20.3	20	443	5.35
C00049629	<0.5	254	33.0	30	666	5.79
C00049630	<0.5	230	28.8	30	1490	5.87
C00049631	<0.5	210	23.4	40	1320	6.15
C00049632	<0.5	244	32.0	100	500	5.49
C00049633	0.6	644	96.9	30	1750	6.21
C00049634	<0.5	224	36.0	70	1160	6.00
C00049635	<0.5	262	36.3	40	889	5.92
C00049636	<0.5	153	20.2	100	746	5.82
C00049637	<0.5	65	8.5	130	480	6.95
C00049638	0.9	242	25.3	270	952	5.70
C00049639	1.0	143	14.3	150	1390	5.31
C00049640	0.8	161	11.2	220	1040	5.56
C00049641	0.8	213	24.2	4290	620	5.41
C00049642	6.0	817	72.4	8630	845	5.55
C00049643	<0.5	133	14.4	470	732	5.27
C00049644	<0.5	153	17.6	320	708	5.81
C00049645	0.7	391	39.3	700	948	5.68
C00049646	1.4	23	3.3	1530	365	3.74
C00049647	1.5	27	3.0	170	593	4.67
C00049648	0.5	338	22.7	200	984	5.28
C00049649	<0.5	561	64.5	80	2300	5.42
C00049650	<0.5	377	42.0	50	1740	5.13
C00049757	<0.5	163	20.4	30	1360	5.21
C00049758	<0.5	315	36.0	100	1130	4.92
C00049759	<0.5	229	28.7	80	1200	4.84
C00049760	<0.5	238	26.7	40	1050	4.68
C00049761	<0.5	187	23.4	60	1230	4.95
C00049762	<0.5	276	30.1	100	1380	5.42
C00049763	<0.5	47	4.9	70	227	5.45
C00049764	<0.5	78	5.8	30	566	5.63
C00049765	<0.5	50	4.2	50	454	5.64
C00049766	<0.5	183	13.7	120	934	5.05
C00049767	<0.5	37	3.0	50	307	4.68
C00049768	1.9	136	12.2	70	828	5.61
C00049769	<0.5	100	11.5	60	415	5.46
C00049770	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.

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Element Method Det.Lim. Units	W GE_MMI_M 0.5 ppb	Y GE_MMI_M 1 ppb	Yb GE_MMI_M 0.2 ppb	Zn GE_MMI_M 10 ppb	Zr GE_MMI_M 2 ppb	pH GE_ISE15V 0 pH-unit
C00049771	<0.5	78	7.6	140	290	6.05
C00049772	<0.5	50	6.2	70	827	4.99
C00049773	0.5	150	13.7	60	769	5.30
C00049774	1.0	176	30.5	50	177	5.47
C00049775	<0.5	25	1.8	410	145	5.44
C00049776	1.0	331	30.6	90	553	5.61
C00049777	1.3	143	12.2	230	514	5.28
C00049778	<0.5	94	19.5	80	199	5.06
C00049779	0.7	93	10.7	130	280	6.37
C00049780	0.9	325	28.9	180	251	5.34
C00049781	0.9	181	22.6	70	493	4.73
C00049782	1.4	84	6.7	110	519	5.80
C00049783	0.6	72	7.1	120	268	5.34
C00049784	2.6	149	21.2	50	1390	4.54
C00049785	3.1	110	15.1	30	1610	4.21
C00049786	2.9	265	37.6	30	1460	4.85
C00049787	1.6	337	33.3	780	424	5.84
C00049788	<0.5	47	4.4	200	209	5.83
C00049789	<0.5	38	3.6	160	241	5.96
C00049790	<0.5	36	5.4	60	1020	4.01
C00049791	<0.5	190	24.5	160	915	6.40
C00049792	<0.5	56	3.9	240	281	5.45
C00049793	<0.5	74	6.2	290	422	5.53
C00049794	0.8	38	3.3	260	482	5.28
C00049795	<0.5	91	7.4	150	335	5.87
C00049796	<0.5	171	20.5	230	610	6.21
C00049797	<0.5	82	7.6	90	552	6.67
C00049798	0.7	334	37.2	100	497	5.31
C00049799	<0.5	14	1.4	100	378	5.46
C00049800	0.8	65	5.9	170	381	5.57
C00049897	1.6	243	18.7	100	568	6.50
C00049898	1.0	64	6.3	70	495	6.21
C00049899	2.4	59	4.9	40	471	5.15
C00049900	3.4	61	4.9	50	659	4.83
C00049901	2.1	333	36.7	120	893	5.27
C00049902	<0.5	77	7.1	30	383	5.10
C00049903	0.7	68	8.6	190	727	6.47
C00049904	0.8	229	23.9	210	1370	6.02
C00049905	<0.5	87	11.2	30	1400	5.03
C00049906	1.7	55	9.6	30	1780	4.60

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C00049907	1.1	107	10.4	80	1020	5.18
C00049908	4.2	250	23.9	200	1460	5.29
C00049909	4.6	235	22.4	100	1050	4.78
C00049910	1.1	150	14.1	70	755	5.15
C00049911	1.4	114	11.8	120	566	5.10
C00049912	<0.5	93	13.3	570	384	5.98
*Rep C00049634						6.06
*Rep C00049775						5.61
*Rep C00049793						5.46
*Rep C00049909						4.95
*Std OREAS251						7.78
*Std AMIS0267						8.13
*Std OREAS251						7.80
*Std AMIS0267						7.77
*Blk BLANK						7.11
*Blk BLANK						7.17
*Rep C00049628	<0.5	160	20.8	20	496	
*Rep C00049757	<0.5	178	22.2	30	1530	
*Rep C00049772	<0.5	50	5.9	70	836	
*Rep C00049780	0.8	325	30.3	190	266	
*Rep C00049794	0.7	40	3.7	260	471	
*Rep C00049912	<0.5	84	12.1	530	397	
*Std MMISRM19	<0.5	31	4.4	2210	25	
*Std AMIS0169	1.3	102	8.1	170	42	
*Blk BLANK	<0.5	<1	<0.2	<10	<2	
*Blk BLANK	<0.5	<1	<0.2	<10	<2	

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