



**Certificate of Analysis**  
**Work Order : VC182082**  
**[Report File No.: 0000030332]**

**Date:** July 25, 2018

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

**P.O. No.:** FWZ18-SGS-001 / 307 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>
84	G_LOG02	Pre-preparation processing, sorting, logging, boxing
84	GE_MMI_M	Mobile Metal ION standard package/ICP-MS
84	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
C00049718	7.0	74	120	0.8	5310	1.6	2	12
C00049719	9.5	33	60	0.6	2710	<0.5	7	16
C00049720	43.1	209	1140	1.2	15400	6.3	4	39
C00049721	37.6	139	770	0.5	6010	3.3	10	8
C00049722	88.0	241	480	<0.1	2820	2.1	<2	6
C00049723	25.9	266	520	<0.1	4330	2.0	5	3
C00049724	34.1	249	520	1.0	11700	1.9	4	8
C00049725	30.8	248	460	1.4	6780	2.8	<2	4
C00049726	24.1	110	100	<0.1	15900	1.0	<2	3
C00049727	16.8	121	1280	<0.1	1550	3.4	<2	2
C00049728	32.6	52	70	<0.1	1240	1.1	<2	2
C00049729	13.2	145	110	<0.1	1720	0.8	15	5
C00049730	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
C00049731	52.3	88	70	0.1	1070	1.2	99	2
C00049732	50.2	111	110	0.2	920	5.5	<2	2
C00049733	14.0	130	460	0.6	11000	3.9	11	20
C00049734	3.4	41	90	0.1	7000	0.7	121	22
C00049735	7.1	86	70	0.6	7570	0.8	29	20
C00049736	18.1	194	290	<0.1	2430	1.3	6	115
C00049737	39.0	191	70	0.7	3370	0.8	<2	7
C00049738	27.7	220	80	0.1	4510	2.7	2	4
C00049739	81.0	279	390	0.2	7070	3.8	<2	5
C00049740	16.3	162	50	<0.1	3460	2.2	2	21
C00049741	15.7	115	290	0.2	6950	3.6	<2	9
C00049742	24.1	110	220	1.5	12600	1.8	<2	25
C00049743	153	65	280	0.8	9510	1.5	62	225
C00049744	95.0	163	620	1.6	13100	4.1	11	75
C00049745	1.6	12	50	0.4	3350	<0.5	297	60
C00049746	3.9	21	160	0.4	2340	0.9	268	59
C00049747	4.4	40	110	0.2	1020	<0.5	275	202
C00049748	4.4	20	20	<0.1	520	<0.5	434	94
C00049749	30.9	187	100	<0.1	2330	3.3	25	20
C00049750	48.5	167	150	<0.1	1340	3.1	13	11
C00049751	4.0	24	60	0.1	1270	1.2	31	50
C00049752	5.5	58	20	<0.1	860	<0.5	239	400
C00049753	6.6	35	90	0.6	1090	0.6	222	230
C00049754	8.2	76	70	0.1	3250	2.4	9	44
C00049755	6.1	55	50	<0.1	1120	1.2	37	20
C00049756	4.6	29	10	0.2	600	<0.5	484	126
C00049801	65.7	179	1520	0.9	3250	2.2	<2	5

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C00049802	83.7	230	3010	3.5	5870	3.5	<2	24
C00049803	68.8	202	400	0.6	1090	1.4	<2	9
C00049804	10.6	99	300	1.4	1070	0.7	<2	16
C00049805	34.5	207	750	0.2	4870	3.7	13	14
C00049806	150	262	840	<0.1	3980	3.3	3	9
C00049807	38.1	299	340	0.4	2810	1.6	<2	11
C00049808	34.4	165	480	0.4	2160	2.5	<2	5
C00049809	42.3	358	1350	0.7	9760	4.6	7	9
C00049810	93.7	204	760	0.3	3280	3.0	5	8
C00049811	23.1	121	410	0.3	2540	2.3	2	5
C00049812	44.4	232	660	0.9	5340	2.9	3	24
C00049813	82.9	238	120	0.4	2170	0.8	<2	9
C00049814	39.8	243	980	0.4	5690	3.8	5	7
C00049815	36.8	364	1940	1.2	14300	7.2	14	35
C00049816	10.2	180	750	1.0	4900	2.8	102	17
C00049817	40.5	238	40	0.2	4040	<0.5	4	315
C00049818	12.2	133	420	0.6	5180	1.9	47	263
C00049819	3.3	86	480	0.4	2570	2.2	33	88
C00049820	22.6	259	380	0.2	7740	1.3	4	480
C00049821	29.2	190	720	0.5	8360	1.8	32	565
C00049822	34.7	196	930	0.2	8970	3.5	109	297
C00049823	29.1	56	500	0.1	4270	1.6	208	128
C00049824	1.4	129	510	0.3	6470	2.4	15	35
C00049825	2.7	79	180	0.2	3140	1.0	32	22
C00049826	1.2	39	30	<0.1	2100	0.7	34	144
C00049827	1.5	95	300	0.3	5830	1.5	49	76
C00049828	0.7	86	90	<0.1	2900	1.1	35	94
C00049829	<0.5	29	<10	<0.1	690	<0.5	27	109
C00049830	3.0	96	320	0.5	5600	1.4	49	15
C00049831	6.3	119	450	0.2	3850	2.7	9	25
C00049832	3.2	71	420	0.7	4210	1.0	118	23
C00049833	4.5	76	820	0.8	4590	1.8	85	10
C00049834	2.1	36	380	1.0	3950	<0.5	297	8
C00049835	3.7	79	250	0.5	5590	0.9	58	6
C00049836	7.4	141	630	0.3	5790	3.9	8	26
C00049837	14.8	146	490	0.9	5290	1.9	10	14
C00049838	31.2	132	720	0.9	8190	3.8	16	19
C00049839	5.4	79	1060	0.8	4760	4.5	81	36
C00049840	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
C00049841	13.6	89	580	1.0	5700	3.4	21	12

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C00049842	8.1	99	430	0.4	3550	4.4	20	12
C00049843	9.1	108	1550	0.3	3680	6.4	27	28
C00049844	4.9	105	700	0.3	3740	3.7	9	8
C00049845	2.1	59	570	0.5	2810	2.1	16	6
C00049846	3.0	92	270	0.4	4520	1.5	8	28
C00049847	2.4	64	110	<0.1	2620	1.5	41	53
*Rep C00049722	75.4	240	590	<0.1	3480	2.7	2	4
*Rep C00049741	14.4	117	270	0.3	7330	3.4	<2	10
*Rep C00049748	4.5	17	10	<0.1	480	<0.5	492	108
*Rep C00049822	29.5	188	920	0.2	9560	3.5	113	278
*Rep C00049835	5.8	92	180	0.5	5230	0.9	50	6
*Std MMISRM19	24.5	22	<10	5.1	820	<0.5	941	41
*Std AMIS0169	8.0	64	20	1.0	1060	<0.5	39	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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C00049718	67	19	<100	13.0	1450	17.6	8.6	5.1
C00049719	40	16	<100	15.3	1250	8.5	3.6	2.6
C00049720	151	93	300	19.9	3440	35.1	14.8	10.4
C00049721	57	47	200	9.9	530	8.8	4.0	2.8
C00049722	42	72	100	5.3	780	6.3	3.7	1.5
C00049723	56	30	200	9.3	540	5.1	2.8	1.8
C00049724	133	72	200	11.8	840	17.9	7.2	7.2
C00049725	160	42	200	8.5	1760	17.8	5.9	5.9
C00049726	58	4	<100	19.6	220	5.7	2.9	2.7
C00049727	51	11	<100	8.5	710	5.3	2.8	2.1
C00049728	26	4	<100	29.6	210	2.9	1.9	0.9
C00049729	100	11	<100	20.5	400	11.0	5.0	3.4
C00049730	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
C00049731	50	4	<100	10.6	200	4.5	2.3	1.5
C00049732	48	6	<100	7.4	230	4.7	2.3	2.2
C00049733	122	1130	200	7.5	1550	25.7	10.7	7.9
C00049734	11	70	<100	4.8	250	3.2	1.7	1.3
C00049735	20	57	<100	2.5	1620	5.1	3.0	2.0
C00049736	128	224	200	35.1	3940	41.8	15.0	13.5
C00049737	84	14	<100	5.0	1090	9.7	4.4	3.3
C00049738	67	24	<100	6.5	310	6.9	3.9	2.1
C00049739	97	55	200	13.0	710	15.3	7.9	4.5
C00049740	46	12	100	5.5	360	5.5	3.0	1.5
C00049741	39	82	<100	4.8	1120	5.7	3.5	2.1
C00049742	56	87	<100	4.9	4160	17.6	9.2	4.9
C00049743	277	92	<100	4.9	4560	117	63.7	31.5
C00049744	211	185	200	14.9	9950	83.8	41.2	21.6
C00049745	22	249	<100	0.8	3600	7.7	5.1	2.3
C00049746	46	220	<100	1.1	2990	14.9	9.6	4.1
C00049747	20	168	<100	1.1	2330	7.6	4.8	1.9
C00049748	33	146	<100	1.0	850	6.5	4.4	2.3
C00049749	57	34	<100	7.6	120	5.3	2.7	1.5
C00049750	59	32	<100	8.1	130	5.8	2.9	1.6
C00049751	26	166	<100	2.7	990	7.7	4.5	1.9
C00049752	13	80	<100	1.4	2070	11.8	8.0	2.0
C00049753	56	688	<100	1.0	4940	23.9	15.8	5.7
C00049754	121	241	<100	8.8	290	25.0	12.2	7.0
C00049755	96	60	<100	1.1	500	24.4	11.0	6.3
C00049756	12	161	<100	0.8	3430	4.0	2.4	0.9
C00049801	78	47	200	9.5	550	10.3	4.5	3.4

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C00049802	212	128	200	19.9	1890	60.0	21.3	18.0
C00049803	129	30	<100	6.0	870	15.1	5.7	4.6
C00049804	27	70	<100	2.0	1850	11.4	4.8	3.9
C00049805	122	61	200	9.6	570	20.6	8.9	7.9
C00049806	67	54	200	16.0	410	8.4	4.3	2.7
C00049807	72	107	100	8.6	780	9.1	4.6	2.9
C00049808	62	92	<100	7.6	2090	10.6	4.4	2.9
C00049809	135	436	300	38.5	1770	24.9	9.2	7.0
C00049810	110	53	200	11.5	620	15.0	6.8	5.6
C00049811	34	72	100	5.0	1200	7.0	3.4	1.9
C00049812	81	194	200	8.9	1560	15.5	6.2	4.7
C00049813	57	26	<100	5.1	1710	5.5	2.5	1.8
C00049814	156	51	200	25.9	1650	41.9	15.8	14.3
C00049815	163	713	300	46.3	5400	49.6	23.9	13.0
C00049816	109	259	100	17.1	14000	43.0	22.0	10.5
C00049817	63	55	<100	6.2	6130	36.8	20.1	8.3
C00049818	92	998	<100	15.6	10600	60.1	26.3	17.3
C00049819	24	92	<100	6.2	3800	12.6	5.8	2.9
C00049820	60	568	<100	8.2	7160	49.2	34.6	9.4
C00049821	123	402	<100	13.4	6640	99.3	48.1	24.2
C00049822	127	505	100	12.3	5650	76.6	40.7	18.0
C00049823	66	173	<100	5.5	3010	28.3	15.3	8.3
C00049824	44	168	<100	9.9	2880	13.5	7.6	4.0
C00049825	19	95	<100	4.8	1920	4.8	2.8	1.4
C00049826	22	95	<100	2.2	350	6.9	4.3	2.2
C00049827	25	1430	<100	6.1	1810	9.1	5.2	2.6
C00049828	27	335	<100	4.1	420	7.4	4.7	2.2
C00049829	12	188	<100	1.2	100	3.6	2.5	1.0
C00049830	18	148	<100	8.7	2190	3.0	2.0	1.0
C00049831	50	243	<100	7.5	1270	10.9	5.4	3.1
C00049832	12	161	<100	5.1	2130	2.6	1.6	1.0
C00049833	16	100	<100	5.9	2080	3.5	2.0	1.1
C00049834	16	224	<100	1.5	1810	4.2	2.3	1.3
C00049835	12	98	<100	5.5	1510	2.3	1.6	0.8
C00049836	93	143	100	4.6	570	17.4	8.1	5.2
C00049837	71	334	<100	7.8	2480	14.8	8.0	4.5
C00049838	84	180	100	9.1	2340	19.7	9.2	5.7
C00049839	66	978	<100	4.4	5510	24.8	15.4	6.3
C00049840	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
C00049841	41	424	<100	6.3	2160	8.7	4.8	2.8

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C00049842	29	121	<100	2.6	1770	7.0	4.0	1.8
C00049843	72	1030	100	7.0	860	12.9	7.0	4.3
C00049844	41	469	<100	5.0	1620	6.6	3.3	2.1
C00049845	21	313	<100	4.5	1460	4.0	2.3	1.4
C00049846	51	583	<100	3.9	2940	13.4	7.5	3.7
C00049847	34	112	<100	3.6	290	6.6	3.5	2.1
*Rep C00049722	46	71	200	6.9	840	6.5	3.8	1.9
*Rep C00049741	39	95	<100	5.3	1030	5.8	3.4	2.1
*Rep C00049748	28	198	<100	0.7	900	5.8	3.6	1.9
*Rep C00049822	120	606	100	12.5	5220	74.1	38.2	18.7
*Rep C00049835	13	99	<100	5.1	1650	3.2	1.9	1.0
*Std MMISRM19	<2	379	<100	4.8	2130	6.7	5.1	0.5
*Std AMIS0169	752	107	100	8.2	4070	27.4	13.0	11.6
*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
C00049718	658	7.0	21.1	<1	<0.1	18.7	34	5
C00049719	554	4.9	10.8	<1	0.1	13.9	20	7
C00049720	519	33.9	41.3	3	0.6	25.7	83	19
C00049721	414	25.4	10.3	<1	0.3	25.5	33	15
C00049722	374	37.3	5.4	<1	0.5	14.5	24	7
C00049723	506	33.9	5.8	<1	0.9	21.9	37	11
C00049724	270	20.7	24.8	2	0.9	17.9	66	13
C00049725	470	20.6	21.5	3	0.4	20.9	84	10
C00049726	58	22.1	5.0	<1	0.1	12.7	32	2
C00049727	168	20.9	6.2	<1	0.3	6.5	25	3
C00049728	46	6.9	2.8	<1	<0.1	9.4	14	1
C00049729	75	20.3	12.0	<1	0.2	10.5	51	<1
C00049730	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
C00049731	53	6.2	5.1	<1	<0.1	6.4	25	<1
C00049732	114	10.4	7.2	<1	0.2	9.9	24	1
C00049733	582	20.2	30.4	3	0.6	19.6	64	12
C00049734	300	7.9	3.5	<1	0.1	53.0	6	11
C00049735	357	5.2	6.1	<1	0.1	23.4	12	7
C00049736	215	28.2	56.9	1	0.4	12.1	61	9
C00049737	218	11.7	13.1	1	0.2	16.8	44	3
C00049738	194	36.6	6.7	<1	0.2	20.5	38	10
C00049739	430	52.8	14.8	<1	0.6	21.2	55	22
C00049740	131	28.8	5.0	<1	0.3	16.9	28	7
C00049741	509	13.6	6.4	<1	0.2	25.3	22	9
C00049742	481	8.8	18.1	2	0.3	16.9	26	8
C00049743	140	5.8	143	9	0.2	11.4	106	3
C00049744	421	16.9	94.5	21	1.0	20.1	85	15
C00049745	145	1.7	8.5	<1	<0.1	15.7	9	5
C00049746	253	2.0	16.1	<1	0.2	24.3	23	4
C00049747	251	1.7	7.5	<1	0.2	9.5	11	7
C00049748	59	0.9	8.5	<1	<0.1	13.9	17	2
C00049749	175	32.2	5.1	<1	0.2	18.0	36	7
C00049750	185	26.3	6.0	<1	0.4	16.1	38	4
C00049751	557	2.4	8.2	1	0.2	32.3	15	3
C00049752	171	1.7	10.3	2	0.3	20.3	7	3
C00049753	283	1.6	25.9	1	0.1	24.0	25	2
C00049754	276	11.6	30.1	<1	0.4	28.1	77	10
C00049755	398	6.8	28.1	<1	0.4	17.2	57	2
C00049756	55	<0.5	4.2	<1	<0.1	9.4	6	4
C00049801	368	29.2	13.6	<1	0.3	18.0	39	16

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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
C00049802	472	24.1	77.0	5	0.8	27.5	99	25
C00049803	298	20.2	18.3	1	0.2	10.5	68	1
C00049804	302	2.9	14.6	<1	<0.1	12.8	13	1
C00049805	197	34.9	30.8	<1	0.3	19.5	60	15
C00049806	268	51.5	9.8	<1	0.3	26.2	34	24
C00049807	259	17.5	10.8	1	0.3	23.6	39	12
C00049808	386	18.9	12.3	<1	0.3	15.6	32	6
C00049809	505	53.9	27.9	1	0.9	58.6	75	67
C00049810	280	32.6	23.2	<1	0.4	24.1	52	13
C00049811	512	11.0	7.9	<1	0.2	19.7	18	10
C00049812	418	20.2	20.0	2	0.5	24.7	43	15
C00049813	174	8.4	6.2	1	0.2	13.4	32	4
C00049814	533	33.1	59.4	4	0.5	37.5	73	33
C00049815	688	62.4	59.6	6	0.6	79.9	92	88
C00049816	334	23.5	51.2	3	0.4	45.6	52	26
C00049817	101	4.1	45.2	<1	0.1	22.8	29	7
C00049818	350	9.4	82.9	3	0.2	24.4	43	13
C00049819	372	7.4	15.6	<1	0.1	40.4	14	24
C00049820	189	10.2	51.1	3	0.3	24.7	27	14
C00049821	237	8.8	128	3	0.3	19.1	54	10
C00049822	271	14.3	94.5	3	0.4	45.4	46	20
C00049823	142	5.7	38.0	2	0.2	33.5	29	14
C00049824	443	14.3	15.7	<1	0.2	43.6	22	38
C00049825	335	8.7	5.5	<1	0.1	34.2	10	18
C00049826	49	3.2	9.3	<1	<0.1	15.6	10	5
C00049827	345	9.3	9.7	<1	0.1	32.3	12	33
C00049828	235	10.7	8.4	<1	0.2	51.4	13	10
C00049829	37	2.3	4.0	<1	<0.1	13.9	4	<1
C00049830	352	11.9	3.3	<1	<0.1	31.1	11	26
C00049831	422	12.4	14.0	<1	0.2	27.5	25	23
C00049832	285	7.2	2.9	<1	<0.1	33.1	7	18
C00049833	359	8.9	3.8	<1	<0.1	34.8	9	16
C00049834	244	1.9	4.6	<1	<0.1	19.9	7	21
C00049835	322	7.7	2.5	<1	<0.1	28.0	7	22
C00049836	479	12.4	20.9	1	0.3	21.0	49	10
C00049837	393	9.4	18.7	1	0.1	28.0	37	14
C00049838	534	13.8	21.5	2	0.3	30.6	43	19
C00049839	412	6.8	28.4	<1	0.3	24.7	26	12
C00049840	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
C00049841	454	9.7	10.9	1	0.1	33.3	22	19

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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
C00049842	374	6.5	7.3	<1	0.1	29.2	13	10
C00049843	538	15.5	17.0	<1	0.3	22.7	32	14
C00049844	557	10.8	7.8	<1	0.2	25.0	22	14
C00049845	491	6.9	5.3	<1	<0.1	29.3	11	15
C00049846	400	7.2	16.1	<1	0.1	26.7	22	19
C00049847	178	13.7	8.1	<1	0.1	37.4	16	11
*Rep C00049722	446	43.1	6.2	<1	0.6	15.8	28	10
*Rep C00049741	529	14.7	6.1	<1	0.2	29.5	22	9
*Rep C00049748	63	1.0	7.3	<1	<0.1	13.7	16	2
*Rep C00049822	276	15.8	90.1	3	0.4	44.0	46	22
*Rep C00049835	333	7.4	2.9	<1	<0.1	26.9	8	20
*Std MMISRM19	10	<0.5	4.3	2	<0.1	94.5	<1	1
*Std AMIS0169	41	9.9	45.8	<1	<0.1	49.8	423	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
C00049718	1.3	200	15	3.4	42	241	10.6	364
C00049719	1.3	100	7	2.1	24	344	8.7	276
C00049720	2.9	3000	135	12.6	87	394	35.8	1390
C00049721	3.1	1900	82	7.3	29	231	20.5	1240
C00049722	1.1	2700	48	7.9	18	162	15.1	2800
C00049723	1.7	700	44	8.1	24	168	18.8	570
C00049724	1.4	2400	35	3.1	75	171	9.3	9780
C00049725	1.8	1100	45	12.9	73	117	22.9	1040
C00049726	1.0	200	111	8.1	23	7	6.6	2220
C00049727	<0.5	800	37	9.7	24	65	19.5	6840
C00049728	<0.5	200	29	4.0	11	9	8.4	1050
C00049729	0.8	1000	51	8.2	52	53	24.7	2010
C00049730	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
C00049731	0.9	100	23	2.9	25	14	11.2	633
C00049732	<0.5	200	36	3.8	26	28	18.4	3240
C00049733	2.9	30900	140	6.9	69	532	22.7	591
C00049734	18.8	400	68	1.5	7	629	4.9	180
C00049735	3.1	900	19	2.4	14	597	4.0	108
C00049736	1.6	44300	34	6.3	90	405	29.4	2360
C00049737	<0.5	200	20	7.5	40	68	6.7	931
C00049738	2.3	400	61	13.7	28	65	29.0	709
C00049739	2.9	1800	92	18.0	50	273	11.4	5350
C00049740	2.3	300	33	10.9	18	37	67.9	1920
C00049741	1.7	300	87	10.6	20	411	27.8	720
C00049742	1.4	200	46	5.2	39	666	16.1	756
C00049743	7.2	2700	80	1.6	301	776	6.6	1070
C00049744	2.6	6000	120	5.1	172	378	17.8	13300
C00049745	39.6	7300	54	<0.5	19	1920	0.8	676
C00049746	30.1	2600	58	0.7	45	1780	2.4	997
C00049747	12.7	3300	50	0.6	20	2940	0.9	308
C00049748	3.6	9800	26	<0.5	30	1420	1.4	228
C00049749	3.5	3700	70	23.0	26	81	93.3	1060
C00049750	2.0	3100	72	24.7	27	85	96.3	1250
C00049751	4.9	900	363	2.5	20	1250	10.1	177
C00049752	18.4	1900	75	<0.5	14	2100	1.4	177
C00049753	23.5	16200	346	0.6	53	4820	1.8	187
C00049754	5.7	3000	73	12.9	90	634	44.8	460
C00049755	1.6	1200	50	7.1	85	372	23.5	243
C00049756	51.7	3400	36	<0.5	14	7580	1.1	77
C00049801	1.6	1700	78	4.7	45	142	20.8	636

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C00049802	3.0	1700	85	3.5	145	453	22.2	1010
C00049803	<0.5	500	20	14.1	59	106	12.9	235
C00049804	0.8	100	10	1.1	19	763	8.1	54
C00049805	1.9	1900	44	4.6	83	187	14.7	1070
C00049806	2.5	2800	51	8.3	36	178	19.5	835
C00049807	1.2	1500	20	4.2	35	112	14.2	541
C00049808	1.0	300	31	9.0	29	179	12.8	198
C00049809	6.2	8000	79	6.0	74	519	27.5	1580
C00049810	1.6	2100	39	3.9	72	134	15.7	1240
C00049811	2.1	500	33	3.0	18	251	18.5	210
C00049812	1.9	3600	36	4.9	49	233	21.9	1710
C00049813	0.6	100	10	2.7	25	113	9.8	349
C00049814	3.2	1400	64	6.2	120	233	26.0	578
C00049815	7.2	9700	138	10.6	117	829	39.4	864
C00049816	13.5	7500	72	3.8	89	1130	12.4	258
C00049817	1.3	400	4	1.0	64	1770	5.2	157
C00049818	5.4	47500	38	1.1	120	2910	9.0	182
C00049819	10.9	900	25	1.0	25	1930	6.5	131
C00049820	1.8	8000	28	1.0	59	4600	10.9	213
C00049821	2.5	10600	48	1.1	168	6020	9.7	317
C00049822	8.3	16700	68	1.8	137	5690	13.5	492
C00049823	22.1	7500	54	1.0	74	1860	5.4	577
C00049824	5.8	5400	17	2.1	37	651	7.2	95
C00049825	5.0	600	30	1.5	13	658	5.9	70
C00049826	4.2	2500	8	<0.5	19	1490	6.3	155
C00049827	8.5	15400	19	1.0	20	3290	5.8	81
C00049828	6.9	2000	16	1.3	21	473	14.9	124
C00049829	4.4	1000	4	<0.5	12	465	5.9	171
C00049830	6.8	2600	23	1.7	11	1000	3.5	64
C00049831	2.9	2200	40	4.3	34	598	14.7	146
C00049832	32.8	1300	22	0.9	8	1340	1.5	58
C00049833	21.0	500	31	2.2	11	855	2.1	87
C00049834	38.0	1400	19	0.8	13	309	1.0	57
C00049835	9.7	700	7	0.8	8	333	2.0	39
C00049836	2.9	3300	36	10.2	67	327	38.2	458
C00049837	2.5	800	19	2.9	53	651	9.6	124
C00049838	3.6	1500	55	3.7	61	618	22.0	220
C00049839	12.2	6600	159	1.8	65	3600	4.7	521
C00049840	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
C00049841	6.5	3900	33	4.5	29	543	10.9	125

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C00049842	4.1	200	42	5.6	20	586	13.0	211
C00049843	3.2	17300	69	6.2	47	507	24.2	470
C00049844	3.7	5000	44	5.0	25	576	12.7	186
C00049845	3.9	5200	43	2.3	15	595	7.2	91
C00049846	3.4	7000	18	1.5	37	1330	8.9	73
C00049847	6.1	3800	25	4.1	24	445	23.3	194
*Rep C00049722	1.5	3700	59	9.2	21	178	18.5	2910
*Rep C00049741	2.0	400	90	10.0	18	476	26.9	660
*Rep C00049748	4.0	10200	36	<0.5	26	1290	0.8	216
*Rep C00049822	9.1	20200	68	2.0	135	5700	13.8	465
*Rep C00049835	7.8	400	7	0.8	9	345	2.0	41
*Std MMISRM19	193	5800	10	<0.5	<1	1930	0.2	1130
*Std AMIS0169	37.6	4000	4	3.1	397	472	3.1	130
*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
C00049718	<1	9.4	<0.1	96	7.7	40	14	<1
C00049719	<1	5.7	<0.1	100	3.9	25	7	<1
C00049720	<1	22.0	<0.1	178	50.3	92	29	4
C00049721	<1	7.3	<0.1	113	27.4	48	8	3
C00049722	<1	4.8	<0.1	146	22.8	35	5	2
C00049723	<1	6.6	<0.1	174	25.9	55	5	3
C00049724	<1	18.2	<0.1	133	26.0	48	21	2
C00049725	1	19.3	<0.1	102	19.9	48	19	2
C00049726	<1	6.6	<0.1	80	9.4	8	5	3
C00049727	<1	6.3	<0.1	98	25.9	18	6	2
C00049728	<1	3.0	<0.1	137	8.7	7	2	3
C00049729	<1	13.1	<0.1	99	14.3	17	11	2
C00049730	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
C00049731	<1	6.4	<0.1	83	16.2	10	6	2
C00049732	<1	6.0	<0.1	123	17.2	20	7	1
C00049733	1	17.2	<0.1	64	51.8	64	24	2
C00049734	<1	1.6	<0.1	57	3.7	31	2	<1
C00049735	<1	3.2	<0.1	50	5.7	22	4	<1
C00049736	<1	20.1	<0.1	141	15.8	77	41	2
C00049737	<1	10.2	<0.1	101	4.4	36	10	<1
C00049738	<1	7.4	<0.1	104	7.1	42	6	5
C00049739	<1	12.8	<0.1	220	42.2	72	14	6
C00049740	<1	5.7	<0.1	79	5.1	66	4	9
C00049741	<1	5.1	<0.1	42	20.4	39	5	3
C00049742	<1	8.5	<0.1	65	18.8	61	15	<1
C00049743	<1	58.4	<0.1	49	38.8	102	112	<1
C00049744	2	35.0	0.1	131	74.0	172	67	2
C00049745	<1	3.5	<0.1	11	8.8	14	7	<1
C00049746	<1	8.7	<0.1	17	10.7	28	14	<1
C00049747	<1	3.9	<0.1	29	6.0	13	6	<1
C00049748	<1	5.4	<0.1	12	3.3	7	11	<1
C00049749	<1	7.1	<0.1	71	9.7	47	6	7
C00049750	<1	7.1	<0.1	113	10.1	37	7	7
C00049751	<1	3.9	<0.1	17	32.1	17	7	<1
C00049752	<1	2.6	<0.1	16	27.7	23	7	<1
C00049753	<1	9.9	<0.1	17	15.6	42	20	<1
C00049754	<1	20.9	<0.1	41	12.9	74	27	3
C00049755	<1	19.3	<0.1	15	8.3	30	25	<1
C00049756	<1	2.5	<0.1	22	3.6	<5	3	<1
C00049801	<1	10.9	<0.1	143	30.3	30	12	2

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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
C00049802	<1	30.5	<0.1	209	85.3	88	57	3
C00049803	<1	15.2	<0.1	84	6.4	11	16	1
C00049804	<1	4.0	<0.1	42	4.7	<5	8	<1
C00049805	<1	18.7	<0.1	110	14.6	57	23	4
C00049806	<1	8.7	<0.1	217	22.5	64	8	5
C00049807	<1	9.2	<0.1	134	9.9	39	8	1
C00049808	<1	7.9	<0.1	93	14.0	39	9	1
C00049809	1	17.6	<0.1	320	54.2	140	22	6
C00049810	<1	16.6	<0.1	128	19.4	50	19	3
C00049811	<1	4.4	<0.1	44	12.7	31	5	1
C00049812	<1	11.5	<0.1	110	21.0	51	15	2
C00049813	<1	7.0	<0.1	80	4.5	21	6	<1
C00049814	1	24.7	<0.1	240	30.0	115	39	3
C00049815	2	25.7	<0.1	278	66.4	188	37	8
C00049816	<1	17.4	<0.1	237	24.4	90	31	2
C00049817	<1	11.9	<0.1	70	2.6	32	23	<1
C00049818	1	22.1	<0.1	87	15.3	98	49	<1
C00049819	<1	4.7	<0.1	38	9.6	30	8	<1
C00049820	1	11.1	<0.1	100	16.4	159	26	1
C00049821	1	31.8	<0.1	140	24.1	139	72	<1
C00049822	<1	23.0	<0.1	119	35.8	114	55	2
C00049823	<1	13.8	<0.1	49	17.7	35	26	<1
C00049824	<1	7.6	<0.1	77	12.5	61	11	2
C00049825	<1	3.0	<0.1	42	7.0	38	4	1
C00049826	<1	4.1	<0.1	31	1.3	29	6	<1
C00049827	<1	4.3	<0.1	53	8.9	42	7	1
C00049828	<1	4.5	<0.1	89	2.3	64	6	<1
C00049829	<1	2.2	<0.1	31	<0.5	10	3	<1
C00049830	<1	2.3	<0.1	139	9.3	39	3	2
C00049831	<1	7.6	<0.1	59	12.1	50	10	2
C00049832	<1	1.8	<0.1	79	5.8	28	3	<1
C00049833	<1	2.6	<0.1	111	9.6	33	3	<1
C00049834	<1	2.6	<0.1	73	3.0	21	4	<1
C00049835	<1	2.0	<0.1	77	4.1	28	2	1
C00049836	<1	14.9	<0.1	38	14.8	40	19	2
C00049837	<1	12.5	<0.1	124	11.3	37	16	1
C00049838	<1	13.8	<0.1	70	21.9	56	18	2
C00049839	<1	12.8	<0.1	76	46.0	62	22	<1
C00049840	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
C00049841	<1	6.6	<0.1	47	13.9	39	8	1

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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
C00049842	<1	4.0	<0.1	24	6.9	34	6	<1
C00049843	<1	10.8	<0.1	99	27.7	39	14	3
C00049844	<1	6.2	<0.1	40	17.3	30	6	2
C00049845	<1	3.4	<0.1	37	13.5	28	4	1
C00049846	<1	7.9	<0.1	29	12.4	43	11	<1
C00049847	<1	5.4	<0.1	50	3.0	51	6	2
*Rep C00049722	<1	5.3	<0.1	164	26.8	49	5	3
*Rep C00049741	<1	4.7	<0.1	44	21.8	42	5	3
*Rep C00049748	<1	5.0	<0.1	12	2.3	<5	7	<1
*Rep C00049822	2	23.0	<0.1	122	36.9	112	51	2
*Rep C00049835	<1	2.3	<0.1	80	4.1	28	3	<1
*Std MMISRM19	<1	<0.5	<0.1	207	0.9	<5	<1	<1
*Std AMIS0169	<1	109	0.1	269	0.8	64	66	<1
*Blk BLANK	<1	<0.5	<0.1	<1	<0.5	<5	<1	<1
*Blk BLANK	<1	<0.5	<0.1	<1	<0.5	<5	<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
C00049718	40	<1	3.2	<10	47.8	450	2.4	42.6
C00049719	50	<1	1.5	<10	23.0	250	2.9	17.7
C00049720	160	<1	6.7	<10	122	2520	6.5	71.5
C00049721	150	<1	1.6	<10	54.8	1380	2.0	21.8
C00049722	100	<1	0.9	<10	27.8	1720	1.6	16.5
C00049723	190	<1	0.9	<10	38.8	1590	1.9	14.2
C00049724	120	<1	3.5	<10	70.5	650	1.8	33.7
C00049725	90	<1	3.4	<10	120	1630	1.6	50.0
C00049726	80	<1	0.9	<10	18.8	1530	1.1	10.9
C00049727	80	<1	1.0	<10	20.9	1550	1.2	13.0
C00049728	50	<1	0.6	<10	12.1	680	0.4	6.9
C00049729	200	<1	1.9	<10	33.1	1270	0.8	22.7
C00049730	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
C00049731	250	<1	0.8	<10	14.0	780	0.5	7.9
C00049732	130	<1	0.9	<10	33.4	820	0.9	10.9
C00049733	160	<1	4.8	<10	101	1290	3.7	49.3
C00049734	600	<1	0.5	<10	9.0	320	1.2	20.8
C00049735	210	<1	0.9	<10	20.1	370	0.7	37.9
C00049736	80	<1	8.5	<10	39.8	1450	1.1	111
C00049737	50	<1	1.9	<10	39.9	1010	1.0	36.2
C00049738	100	<1	1.1	<10	37.2	3770	2.3	21.6
C00049739	120	1	2.5	<10	75.3	4470	3.1	40.1
C00049740	170	<1	0.9	<10	37.5	5290	1.3	25.4
C00049741	100	<1	1.0	<10	40.6	2460	1.2	31.4
C00049742	140	<1	3.0	<10	84.0	690	1.5	96.0
C00049743	130	<1	20.5	<10	112	470	2.0	183
C00049744	200	<1	15.0	<10	162	1410	5.2	198
C00049745	650	<1	1.4	<10	19.1	60	0.3	91.4
C00049746	730	<1	2.5	<10	19.5	140	0.4	169
C00049747	880	<1	1.2	<10	8.9	110	0.5	295
C00049748	1060	<1	1.6	<10	8.3	60	1.1	43.3
C00049749	220	<1	0.9	<10	31.8	5990	1.4	31.7
C00049750	200	<1	0.9	<10	39.3	5800	1.5	54.2
C00049751	140	<1	1.3	<10	30.2	350	0.7	26.3
C00049752	670	<1	1.7	<10	13.9	50	0.7	1320
C00049753	530	<1	4.1	<10	36.4	130	0.5	252
C00049754	110	<1	4.7	<10	27.5	1370	1.2	42.4
C00049755	190	<1	4.2	<10	22.7	910	0.4	78.6
C00049756	1020	<1	0.6	<10	2.3	10	0.5	418
C00049801	150	<1	2.1	<10	50.2	1020	1.9	27.2

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C00049802	350	<1	11.9	<10	160	830	5.7	103
C00049803	40	<1	2.9	<10	36.9	2130	0.6	37.9
C00049804	70	<1	2.0	<10	9.1	210	0.3	21.7
C00049805	150	<1	4.0	<10	47.5	1520	1.8	32.2
C00049806	140	<1	1.4	<10	45.7	2130	3.2	22.1
C00049807	90	<1	1.7	<10	73.1	680	1.0	27.0
C00049808	70	<1	1.9	<10	72.9	1770	0.8	42.6
C00049809	380	<1	4.7	<10	159	1500	4.7	76.6
C00049810	140	<1	3.0	<10	61.8	970	1.4	32.2
C00049811	90	<1	1.2	<10	52.7	560	0.7	24.9
C00049812	150	<1	3.0	<10	108	840	1.5	66.5
C00049813	100	<1	1.0	<10	25.8	450	0.7	25.8
C00049814	190	<1	8.2	<10	159	1130	4.5	104
C00049815	620	<1	9.0	<10	157	2280	6.0	134
C00049816	710	<1	7.7	<10	84.7	970	2.7	125
C00049817	160	<1	6.5	<10	20.5	170	0.5	35.7
C00049818	300	<1	11.3	<10	74.4	310	2.2	144
C00049819	440	<1	2.2	<10	28.5	250	1.3	27.2
C00049820	180	<1	8.2	<10	124	310	1.3	192
C00049821	260	<1	18.3	<10	121	330	1.8	180
C00049822	470	<1	13.7	<10	115	510	4.0	157
C00049823	840	<1	5.4	<10	63.2	220	1.1	93.5
C00049824	290	<1	2.2	<10	60.1	380	1.4	37.1
C00049825	310	<1	0.8	<10	21.6	310	0.9	33.9
C00049826	240	<1	1.3	<10	7.4	80	0.4	15.1
C00049827	480	<1	1.4	<10	33.3	270	0.9	44.4
C00049828	300	<1	1.2	<10	34.6	290	0.6	39.2
C00049829	150	<1	0.6	<10	2.6	20	0.1	8.7
C00049830	500	<1	0.4	<10	25.6	390	1.2	17.1
C00049831	190	<1	1.9	<10	61.8	620	0.9	39.8
C00049832	820	<1	0.4	<10	15.2	260	1.0	31.3
C00049833	530	<1	0.6	<10	21.5	540	1.0	38.9
C00049834	1140	<1	0.7	<10	10.0	180	0.3	89.6
C00049835	550	<1	0.3	<10	12.4	240	0.8	25.1
C00049836	180	<1	3.1	<10	59.7	1240	1.0	41.9
C00049837	140	<1	2.7	<10	36.0	570	1.6	46.5
C00049838	220	<1	3.3	<10	85.4	680	1.5	53.4
C00049839	380	<1	4.1	<10	68.8	390	0.9	208
C00049840	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
C00049841	190	<1	1.4	<10	41.5	620	0.9	44.9

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C00049842	190	<1	1.2	<10	40.7	690	0.4	62.8
C00049843	230	<1	2.3	<10	58.1	1150	1.8	40.3
C00049844	170	<1	1.0	<10	41.8	900	0.8	23.1
C00049845	180	<1	0.7	<10	32.9	360	0.6	17.7
C00049846	210	<1	2.3	<10	51.0	240	0.6	59.8
C00049847	280	<1	1.2	<10	31.0	630	0.6	25.8
*Rep C00049722	110	<1	1.0	<10	33.0	2010	2.1	19.1
*Rep C00049741	110	<1	1.0	<10	39.8	2390	1.2	31.6
*Rep C00049748	1170	<1	1.0	<10	7.4	30	0.9	44.7
*Rep C00049822	510	<1	12.9	<10	112	540	3.8	148
*Rep C00049835	480	<1	0.5	<10	14.0	230	0.8	29.3
*Std MMISRM19	3780	<1	0.9	<10	8.5	<10	1.0	63.7
*Std AMIS0169	90	<1	5.6	<10	75.7	410	1.2	26.4
*Blk BLANK	<10	<1	<0.1	<10	<0.5	<10	<0.1	<0.5
*Blk BLANK	<10	<1	<0.1	<10	<0.5	<10	<0.1	<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
C00049718	0.5	82	7.0	1710	374	5.64
C00049719	<0.5	32	3.3	5990	137	4.23
C00049720	2.9	156	11.6	4540	862	5.52
C00049721	2.4	37	3.5	1000	436	4.69
C00049722	1.9	29	4.2	710	191	4.66
C00049723	1.7	25	2.9	650	257	4.64
C00049724	1.3	68	5.5	980	301	5.16
C00049725	1.3	56	4.6	540	817	5.30
C00049726	1.5	25	2.4	310	295	4.84
C00049727	0.9	24	2.4	660	197	4.78
C00049728	1.0	17	1.7	130	125	4.74
C00049729	0.7	56	4.1	220	367	5.32
C00049730	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
C00049731	1.7	23	2.0	70	121	5.19
C00049732	0.7	22	2.1	210	173	4.45
C00049733	1.7	112	8.6	770	603	5.25
C00049734	1.0	17	1.7	1300	69	5.29
C00049735	<0.5	26	2.5	490	102	4.78
C00049736	1.2	142	11.0	730	299	5.46
C00049737	0.7	44	3.6	150	366	5.47
C00049738	2.2	35	3.9	300	371	4.55
C00049739	4.5	65	7.7	1170	381	4.88
C00049740	2.1	31	3.3	420	327	3.90
C00049741	3.0	29	3.1	1270	279	5.28
C00049742	1.1	90	8.8	1800	417	4.91
C00049743	2.2	716	54.8	27300	286	5.40
C00049744	2.9	425	35.3	6750	625	5.16
C00049745	0.6	54	5.6	4950	34	7.04
C00049746	0.7	122	10.9	4520	66	6.76
C00049747	<0.5	66	4.8	8870	46	6.39
C00049748	<0.5	60	4.7	3430	31	7.19
C00049749	2.0	31	2.9	790	317	4.11
C00049750	1.6	30	2.6	590	302	4.02
C00049751	0.6	44	4.0	2300	136	4.64
C00049752	<0.5	92	9.6	18000	53	5.23
C00049753	0.6	177	16.9	9150	87	6.82
C00049754	1.5	156	9.3	1590	220	4.16
C00049755	0.6	146	7.7	1340	164	4.28
C00049756	<0.5	35	2.7	7610	10	7.16
C00049801	2.2	45	4.2	750	324	4.82

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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
C00049802	3.2	226	14.8	2230	609	4.76
C00049803	1.1	60	4.0	190	345	5.48
C00049804	<0.5	56	3.8	80	49	5.10
C00049805	1.9	102	6.0	600	205	4.76
C00049806	2.5	37	3.3	810	311	4.79
C00049807	0.8	40	3.9	430	359	4.68
C00049808	1.5	41	3.1	220	405	5.15
C00049809	4.3	93	6.9	2160	636	4.62
C00049810	1.9	70	4.4	630	285	4.87
C00049811	1.3	30	2.5	340	191	4.41
C00049812	1.5	59	3.8	990	434	4.75
C00049813	<0.5	21	1.5	240	165	4.72
C00049814	2.7	151	12.0	1890	748	4.78
C00049815	6.0	248	19.9	5830	898	5.01
C00049816	3.8	230	16.1	19600	391	6.07
C00049817	0.6	267	15.6	14600	90	4.92
C00049818	1.4	289	22.2	20700	221	5.64
C00049819	0.7	75	4.4	9550	101	5.38
C00049820	1.1	331	32.4	10100	390	4.58
C00049821	1.2	614	40.5	14800	442	4.97
C00049822	3.0	476	33.7	13800	372	5.64
C00049823	8.2	174	12.5	7460	201	6.02
C00049824	1.1	74	6.8	1090	180	4.24
C00049825	0.9	27	2.4	1070	86	4.64
C00049826	<0.5	45	3.7	3820	41	4.35
C00049827	<0.5	52	4.9	1990	113	5.41
C00049828	<0.5	43	4.0	1380	82	4.07
C00049829	<0.5	23	2.4	2680	7	3.86
C00049830	0.7	18	1.9	560	124	5.03
C00049831	1.4	59	5.0	910	190	4.93
C00049832	<0.5	18	1.4	620	63	6.06
C00049833	0.8	19	1.7	500	112	5.85
C00049834	<0.5	24	1.8	90	41	6.86
C00049835	<0.5	14	1.6	360	55	4.86
C00049836	1.7	97	5.3	860	281	4.42
C00049837	0.8	78	5.9	660	164	5.03
C00049838	1.9	101	6.6	800	298	4.82
C00049839	102	163	13.5	2870	223	6.21
C00049840	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
C00049841	1.5	45	3.5	400	182	4.95

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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
C00049842	1.6	38	3.1	590	190	4.72
C00049843	2.3	76	5.2	1270	196	4.67
C00049844	1.3	34	2.8	290	156	4.50
C00049845	1.0	21	1.8	280	129	5.17
C00049846	<0.5	70	5.9	710	171	4.57
C00049847	0.9	37	2.5	1510	119	3.96
*Rep C00049723						4.69
*Rep C00049751						4.68
*Rep C00049825						4.69
*Rep C00049846						4.24
*Std AMIS0267						7.88
*Std AMIS0267						8.10
*Std AMIS0267						8.00
*Blk BLANK						7.19
*Rep C00049722	2.2	29	4.1	840	232	
*Rep C00049741	2.8	30	3.3	1400	283	
*Rep C00049748	<0.5	54	4.3	2830	21	
*Rep C00049822	3.2	448	31.2	13400	378	
*Rep C00049835	<0.5	18	2.1	370	58	
*Std MMISRM19	<0.5	32	5.1	2530	12	
*Std AMIS0169	1.5	127	9.4	230	53	
*Blk BLANK	<0.5	<1	<0.2	<10	<2	
*Blk BLANK	<0.5	<1	<0.2	<10	<2	
*Blk BLANK						7.05
*Std AMIS0267						8.05

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