



Certificate of Analysis
Work Order : VC182087
[Report File No.: 0000030186]

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: 38
Received: Jun 27, 2018
Pages: Page 1 to 15
(Inclusive of Cover Sheet)


Methods Summary

<u>No. Of Samples</u>	<u>Method Code</u>	<u>Description</u>
37	G_LOG02	Pre-preparation processing, sorting, logging, boxing
37	GE_MMI_M	Mobile Metal ION standard package/ICP-MS
37	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
C00049913	1260	46	150	1.6	1960	<0.5	<2	<1
C00049914	123	53	170	0.4	1520	1.1	<2	<1
C00049915	135	146	300	1.9	1040	0.8	<2	2
C00049916	28.6	105	190	0.2	670	0.5	<2	1
C00049917	19.2	28	130	<0.1	80	<0.5	<2	<1
C00049918	116	29	50	0.1	50	<0.5	<2	<1
C00049919	36.0	36	250	0.3	190	<0.5	2	<1
C00049920	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
C00049921	174	53	260	0.7	250	<0.5	<2	1
C00049922	205	44	40	0.7	1740	<0.5	<2	<1
C00049923	156	166	110	0.4	1130	<0.5	<2	<1
C00049924	232	114	90	3.3	1190	<0.5	<2	1
C00049925	62.7	99	90	0.5	1120	0.7	4	3
C00049926	135	45	70	0.5	550	<0.5	<2	<1
C00049927	206	52	170	1.4	600	<0.5	<2	<1
C00049928	52.5	46	120	<0.1	290	<0.5	<2	<1
C00049929	218	43	100	0.4	510	<0.5	<2	<1
C00049930	766	56	360	2.1	1750	<0.5	<2	2
C00049931	152	106	1990	2.6	1510	<0.5	<2	4
C00049932	937	40	250	0.7	1220	<0.5	<2	4
C00049933	750	37	220	0.4	1030	<0.5	<2	2
C00049934	1520	36	160	0.7	1210	<0.5	<2	2
C00049935	1750	45	180	1.0	1230	<0.5	<2	2
C00049936	3860	37	100	1.3	1470	<0.5	<2	2
C00049937	2060	43	160	0.7	1430	<0.5	<2	2
C00049938	2190	48	150	1.3	1490	<0.5	<2	<1
C00049939	46.6	124	70	<0.1	190	<0.5	3	1
C00049940	40.6	105	50	<0.1	150	<0.5	<2	<1
C00049941	3.1	58	<10	<0.1	530	1.9	12	1
C00049942	130	83	20	0.1	1250	0.5	2	<1
C00049943	4.9	31	30	<0.1	410	0.6	3	<1
C00049944	11.7	48	30	<0.1	1180	2.0	8	4
C00049945	53.6	127	70	<0.1	660	1.2	<2	1
C00049946	89.8	70	20	<0.1	760	0.7	12	2
C00049947	17.0	65	20	<0.1	1570	0.9	10	3
C00049948	<0.5	8	<10	<0.1	2360	<0.5	3	1
C00049949	7.1	45	20	<0.1	2430	0.8	4	2
C00049950	1.7	31	30	<0.1	280	<0.5	<2	<1

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Element	Ag	Al	As	Au	Ba	Bi	Ca	Cd
Method	GE_MMI_M	GE_MMI_M	GE_MMI_M	GE_MMI_M	GE_MMI_M	GE_MMI_M	GE_MMI_M	GE_MMI_M
Det.Lim.	0.5	1	10	0.1	10	0.5	2	1
Units	ppb	ppm	ppb	ppb	ppb	ppb	ppm	ppb
*Rep C00049923	170	183	120	0.6	1120	0.5	<2	1
*Rep C00049932	941	43	270	0.7	1210	<0.5	<2	4
*Rep C00049945	51.2	119	70	<0.1	580	1.1	<2	1
*Std MMISRM24	14.7	31	<10	3.1	150	<0.5	51	5
*Blk BLANK	<0.5	<1	<10	<0.1	<10	1.1	<2	<1

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Element Method Det.Lim. Units	Ce GE_MMI_M 2 ppb	Co GE_MMI_M 1 ppb	Cr GE_MMI_M 100 ppb	Cs GE_MMI_M 0.2 ppb	Cu GE_MMI_M 10 ppb	Dy GE_MMI_M 0.5 ppb	Er GE_MMI_M 0.2 ppb	Eu GE_MMI_M 0.2 ppb
C00049913	75	1	<100	27.0	790	37.6	17.6	15.0
C00049914	199	9	<100	52.5	1130	68.9	38.6	15.1
C00049915	190	10	<100	32.3	1240	56.8	25.6	15.0
C00049916	82	7	100	17.5	820	17.4	6.8	5.3
C00049917	24	<1	<100	108	810	47.7	17.7	16.2
C00049918	86	1	<100	64.1	690	53.0	17.8	23.0
C00049919	125	2	<100	68.0	930	71.6	30.8	27.3
C00049920	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
C00049921	172	4	<100	92.5	2440	75.8	42.3	18.7
C00049922	419	2	<100	76.7	1240	56.5	28.3	19.4
C00049923	159	16	300	21.1	680	21.7	7.6	5.3
C00049924	250	4	100	11.5	490	25.7	10.3	7.4
C00049925	107	3	100	7.4	180	10.8	5.1	3.0
C00049926	142	3	<100	11.6	490	16.6	7.6	5.0
C00049927	285	1	<100	36.1	560	46.4	22.3	15.4
C00049928	165	<1	<100	54.2	1190	65.6	32.0	21.0
C00049929	127	<1	<100	33.4	700	37.5	17.0	11.6
C00049930	110	3	<100	74.0	980	51.4	23.5	19.7
C00049931	41	3	<100	159	1330	61.3	21.6	23.3
C00049932	52	2	<100	43.4	1450	42.8	18.4	15.9
C00049933	52	3	<100	40.2	1760	37.5	17.8	13.5
C00049934	61	2	<100	25.9	1310	31.3	16.9	11.9
C00049935	74	2	<100	29.4	1170	33.8	16.8	13.1
C00049936	78	2	<100	22.8	1220	33.8	16.6	14.2
C00049937	76	2	<100	23.8	1280	34.9	18.5	13.5
C00049938	76	1	<100	25.5	1030	29.2	14.5	11.8
C00049939	11	1	<100	149	5920	76.6	40.4	17.0
C00049940	11	<1	<100	160	4260	52.3	27.5	10.6
C00049941	760	3	<100	22.9	2610	21.7	8.5	19.5
C00049942	523	<1	100	23.6	6270	36.4	17.4	21.6
C00049943	248	3	<100	64.7	1240	36.9	18.6	13.9
C00049944	310	3	<100	32.3	1210	21.7	11.0	12.6
C00049945	517	1	<100	23.4	1670	56.1	25.7	23.4
C00049946	1060	1	<100	23.9	1270	50.6	25.9	30.8
C00049947	418	2	<100	8.2	1750	21.7	10.8	11.6
C00049948	137	1	<100	25.5	410	1.5	0.4	2.1
C00049949	227	2	<100	11.7	980	14.6	7.5	6.9
C00049950	167	<1	<100	15.7	490	8.0	3.6	4.4

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Element Method Det.Lim. Units	Ce GE_MMI_M 2 ppb	Co GE_MMI_M 1 ppb	Cr GE_MMI_M 100 ppb	Cs GE_MMI_M 0.2 ppb	Cu GE_MMI_M 10 ppb	Dy GE_MMI_M 0.5 ppb	Er GE_MMI_M 0.2 ppb	Eu GE_MMI_M 0.2 ppb
*Rep C00049923	165	18	400	21.9	760	21.9	7.9	5.5
*Rep C00049932	58	2	<100	47.0	1560	46.5	18.1	17.7
*Rep C00049945	500	1	<100	23.6	1670	53.3	25.9	22.7
*Std MMISRM24	43	15	<100	8.9	210	3.4	1.4	1.0
*Bik 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
C00049913	26	1.6	51.1	36	0.4	4.7	21	<1
C00049914	26	3.7	78.4	3	<0.1	6.6	74	2
C00049915	59	10.2	72.0	4	0.2	5.8	66	4
C00049916	84	12.8	19.4	1	0.3	5.6	34	5
C00049917	55	3.5	68.0	<1	0.5	3.5	7	2
C00049918	46	3.1	84.2	<1	0.5	3.5	28	1
C00049919	93	3.1	98.6	1	1.3	4.1	37	4
C00049920	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
C00049921	26	4.2	87.3	1	0.3	8.1	49	1
C00049922	16	2.5	63.7	1	0.2	8.5	122	<1
C00049923	159	10.9	18.8	5	0.6	7.8	81	9
C00049924	53	8.0	28.8	2	0.5	7.3	114	1
C00049925	74	9.6	11.0	1	0.6	10.0	53	1
C00049926	12	5.4	17.7	1	0.2	7.5	59	<1
C00049927	21	5.0	60.6	<1	0.3	8.9	106	<1
C00049928	23	3.3	87.3	1	0.3	7.5	42	<1
C00049929	14	3.2	45.1	6	0.2	7.3	38	<1
C00049930	24	3.2	79.7	1	0.3	6.0	41	<1
C00049931	178	7.0	101	7	1.2	5.6	15	<1
C00049932	45	1.9	58.9	62	0.6	6.3	14	<1
C00049933	39	1.3	50.1	40	0.4	6.7	13	<1
C00049934	22	1.1	41.4	62	0.4	6.4	15	<1
C00049935	26	1.5	44.5	70	0.5	6.1	19	<1
C00049936	17	1.0	50.3	33	0.4	6.4	21	<1
C00049937	29	1.6	44.6	76	0.7	6.7	19	<1
C00049938	24	2.1	41.0	28	0.4	6.3	21	<1
C00049939	54	13.2	88.1	6	1.0	6.9	3	12
C00049940	53	9.9	57.8	5	0.6	7.8	4	10
C00049941	61	0.7	55.8	3	0.5	8.6	223	<1
C00049942	29	11.4	73.3	15	0.7	7.9	190	<1
C00049943	130	2.2	54.3	17	0.9	8.0	56	4
C00049944	139	2.4	39.1	10	1.1	7.6	81	1
C00049945	63	10.5	84.0	10	0.6	7.0	136	2
C00049946	14	2.1	93.9	19	0.2	9.9	347	<1
C00049947	52	1.8	34.0	12	0.3	7.4	140	<1
C00049948	10	0.5	4.8	<1	0.1	5.0	84	2
C00049949	40	1.8	21.5	3	0.8	9.2	125	2
C00049950	38	1.9	14.4	1	0.5	10.5	89	2

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Element	Fe	Ga	Gd	Hg	In	K	La	Li
Method	GE_MMI_M	GE_MMI_M	GE_MMI_M	GE_MMI_M	GE_MMI_M	GE_MMI_M	GE_MMI_M	GE_MMI_M
Det.Lim.	1	0.5	0.5	1	0.1	0.5	1	1
Units	ppm	ppb	ppb	ppb	ppb	ppm	ppb	ppb
*Rep C00049923	183	12.2	20.9	5	0.7	8.2	89	9
*Rep C00049932	48	1.9	67.2	68	0.6	6.5	16	<1
*Rep C00049945	56	9.3	80.4	10	0.6	6.9	141	2
*Std MMISRM24	7	2.4	4.9	6	<0.1	10.6	18	<1
*Bik 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
C00049913	<0.5	<100	23	<0.5	83	6	2.0	64100
C00049914	<0.5	200	8	3.7	186	21	2.3	184
C00049915	0.6	600	12	4.4	143	30	13.9	166
C00049916	0.8	800	14	4.1	52	19	12.1	244
C00049917	<0.5	<100	10	<0.5	39	20	2.0	110
C00049918	<0.5	<100	7	<0.5	88	16	1.7	544
C00049919	<0.5	<100	13	<0.5	130	12	2.9	628
C00049920	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
C00049921	<0.5	200	30	0.5	182	15	3.9	664
C00049922	<0.5	200	12	<0.5	343	<5	1.8	4040
C00049923	1.2	1100	12	4.8	69	22	24.9	3180
C00049924	<0.5	300	11	1.9	129	13	8.5	4550
C00049925	0.6	200	12	2.0	48	24	12.7	2540
C00049926	<0.5	400	11	0.6	83	12	3.6	1190
C00049927	<0.5	100	22	<0.5	217	11	4.7	419
C00049928	<0.5	100	43	<0.5	190	<5	3.0	224
C00049929	<0.5	200	23	<0.5	125	6	3.4	12800
C00049930	<0.5	400	37	<0.5	101	16	3.4	51000
C00049931	<0.5	200	61	1.1	42	40	13.8	28300
C00049932	<0.5	300	30	0.5	62	8	3.4	70100
C00049933	<0.5	500	24	<0.5	64	10	2.8	68700
C00049934	<0.5	300	20	<0.5	74	7	2.0	77600
C00049935	<0.5	200	22	<0.5	78	9	2.4	73400
C00049936	<0.5	200	18	<0.5	81	11	1.9	74800
C00049937	<0.5	300	20	<0.5	90	8	1.9	81000
C00049938	<0.5	200	26	<0.5	76	10	2.8	70000
C00049939	<0.5	<100	177	<0.5	23	34	4.1	152
C00049940	<0.5	<100	189	<0.5	20	13	4.2	99
C00049941	<0.5	<100	74	<0.5	648	145	<0.1	11600
C00049942	<0.5	<100	107	1.2	387	12	2.7	898
C00049943	<0.5	<100	203	<0.5	238	212	0.8	299
C00049944	<0.5	300	198	<0.5	293	185	0.7	4840
C00049945	<0.5	<100	138	0.7	450	21	2.5	864
C00049946	<0.5	100	26	<0.5	858	17	0.7	4770
C00049947	<0.5	200	58	<0.5	297	106	0.6	3580
C00049948	<0.5	<100	78	<0.5	61	10	<0.1	9200
C00049949	<0.5	100	48	<0.5	141	41	0.2	13400
C00049950	<0.5	<100	75	<0.5	101	6	0.1	6240

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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
*Rep C00049923	1.3	1200	14	5.2	70	23	28.3	3750
*Rep C00049932	<0.5	400	31	<0.5	67	8	3.7	74900
*Rep C00049945	<0.5	<100	124	0.6	423	19	2.4	751
*Std MMISRM24	9.4	200	18	<0.5	26	114	0.5	182
*Bik 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
C00049913	<1	14.6	<0.1	60	74.8	179	38	4
C00049914	<1	36.7	<0.1	123	39.2	117	54	<1
C00049915	<1	28.8	<0.1	96	34.2	156	47	<1
C00049916	<1	11.5	<0.1	59	22.0	58	16	1
C00049917	<1	5.5	<0.1	50	9.1	355	37	<1
C00049918	<1	15.6	<0.1	53	5.9	362	54	<1
C00049919	<1	22.5	<0.1	77	23.3	373	67	<1
C00049920	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
C00049921	<1	35.7	<0.1	109	15.8	303	61	<1
C00049922	<1	75.2	0.2	104	7.6	134	76	<1
C00049923	<1	18.7	<0.1	109	9.0	93	17	<1
C00049924	<1	33.5	<0.1	89	38.3	110	29	1
C00049925	<1	12.6	<0.1	73	12.1	69	11	1
C00049926	<1	20.4	<0.1	73	8.4	84	18	<1
C00049927	<1	48.4	0.2	86	12.1	457	58	<1
C00049928	<1	37.3	<0.1	95	11.8	414	68	<1
C00049929	<1	24.0	0.1	87	18.9	295	40	<1
C00049930	<1	20.2	0.1	78	37.9	248	51	2
C00049931	<1	7.1	0.2	67	60.6	205	42	2
C00049932	<1	10.7	<0.1	60	102	250	38	5
C00049933	<1	10.8	<0.1	67	58.6	207	34	3
C00049934	<1	12.5	0.2	58	70.2	237	33	4
C00049935	<1	14.0	0.1	59	93.2	234	36	5
C00049936	<1	15.4	<0.1	49	65.1	274	37	4
C00049937	<1	16.1	0.1	57	150	291	38	7
C00049938	<1	14.1	<0.1	65	68.2	241	34	4
C00049939	<1	2.7	<0.1	75	26.4	332	32	<1
C00049940	<1	2.5	0.2	90	22.1	232	23	<1
C00049941	<1	137	<0.1	103	12.8	84	126	<1
C00049942	<1	86.2	<0.1	71	18.0	264	93	<1
C00049943	<1	48.2	0.2	161	41.3	164	60	<1
C00049944	<1	58.8	0.2	75	29.2	162	63	<1
C00049945	<1	90.9	0.2	111	45.2	244	101	1
C00049946	<1	186	0.1	119	13.4	86	164	<1
C00049947	<1	70.7	<0.1	41	20.5	127	57	<1
C00049948	<1	16.2	<0.1	82	10.5	61	9	<1
C00049949	<1	33.3	<0.1	107	11.2	151	31	<1
C00049950	<1	24.5	<0.1	120	23.1	119	20	<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
*Rep C00049923	<1	19.8	<0.1	114	10.7	104	19	1
*Rep C00049932	<1	11.3	<0.1	65	102	276	41	5
*Rep C00049945	<1	91.6	0.2	107	41.1	236	96	1
*Std MMISRM24	4	6.0	2.6	117	<0.5	<5	6	<1
*Bik 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
C00049913	20	<1	7.2	<10	88.5	70	0.7	42.6
C00049914	90	1	11.4	<10	43.6	400	1.0	57.4
C00049915	50	<1	10.0	<10	53.2	580	1.0	90.7
C00049916	40	<1	3.3	<10	63.8	800	0.7	45.5
C00049917	<10	<1	9.5	<10	41.1	20	0.6	99.2
C00049918	<10	<1	11.1	<10	74.8	50	0.9	51.7
C00049919	30	<1	13.8	<10	85.4	70	1.4	79.9
C00049920	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
C00049921	30	<1	13.0	<10	132	60	1.2	92.8
C00049922	50	<1	9.4	<10	333	60	1.9	45.0
C00049923	40	<1	3.5	<10	210	740	1.4	73.8
C00049924	40	<1	4.5	<10	179	410	0.7	71.7
C00049925	40	<1	1.6	<10	84.8	360	0.6	46.3
C00049926	40	<1	2.8	<10	127	120	0.5	45.7
C00049927	40	<1	8.4	<10	200	100	0.5	43.8
C00049928	10	<1	11.9	<10	204	40	0.7	82.9
C00049929	30	<1	6.4	<10	143	60	0.6	45.6
C00049930	30	<1	10.3	<10	66.1	60	0.8	55.8
C00049931	50	<1	13.1	<10	70.2	150	1.1	104
C00049932	40	<1	8.4	<10	102	90	1.1	82.6
C00049933	20	<1	7.1	<10	101	50	0.9	89.4
C00049934	20	<1	5.7	<10	93.2	40	0.7	76.3
C00049935	30	<1	6.4	<10	91.9	100	0.8	60.9
C00049936	30	<1	6.5	<10	84.6	40	0.6	57.6
C00049937	30	<1	6.2	<10	128	70	0.9	75.4
C00049938	20	<1	5.6	<10	85.5	90	0.8	49.4
C00049939	40	<1	13.0	<10	59.8	60	1.6	352
C00049940	30	<1	9.0	<10	70.1	60	1.7	191
C00049941	100	<1	5.0	<10	433	20	2.4	47.9
C00049942	110	<1	7.8	<10	374	90	2.3	358
C00049943	70	<1	6.8	<10	329	40	8.2	200
C00049944	110	<1	4.1	<10	669	50	9.0	297
C00049945	70	<1	10.4	<10	378	220	5.0	271
C00049946	130	<1	10.0	<10	473	100	2.7	82.3
C00049947	80	<1	4.1	<10	384	80	1.7	100
C00049948	210	<1	0.3	<10	159	<10	0.9	15.2
C00049949	90	<1	2.7	<10	591	10	2.5	48.2
C00049950	30	<1	1.6	<10	402	30	2.2	20.3

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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
*Rep C00049923	50	<1	3.8	<10	226	830	1.4	82.7
*Rep C00049932	30	<1	9.3	<10	108	100	1.3	98.0
*Rep C00049945	60	<1	10.2	<10	355	180	4.6	260
*Std MMISRM24	1500	<1	0.7	<10	18.5	30	0.2	8.5
*Bik BLANK	30	<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
C00049913	<0.5	129	17.1	100	531	5.42
C00049914	0.6	380	35.6	70	252	5.77
C00049915	0.8	232	21.8	80	447	5.61
C00049916	1.1	61	4.2	110	446	5.69
C00049917	<0.5	104	14.1	40	104	4.89
C00049918	<0.5	131	15.0	10	145	5.21
C00049919	<0.5	195	31.6	10	326	4.45
C00049920	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
C00049921	<0.5	343	42.6	60	667	5.73
C00049922	<0.5	232	27.2	40	580	5.98
C00049923	0.8	72	5.2	90	946	5.63
C00049924	0.7	107	7.4	70	1180	5.79
C00049925	0.7	47	3.8	140	452	5.08
C00049926	<0.5	76	6.0	40	551	5.57
C00049927	0.7	199	17.8	50	788	5.20
C00049928	<0.5	246	26.5	20	500	5.56
C00049929	<0.5	140	16.7	40	525	5.76
C00049930	<0.5	180	21.8	50	398	5.38
C00049931	0.6	156	17.4	80	692	5.07
C00049932	<0.5	120	19.2	140	715	5.15
C00049933	<0.5	114	20.4	60	582	5.62
C00049934	<0.5	102	17.1	90	637	5.33
C00049935	1.6	111	16.8	140	622	5.43
C00049936	0.6	111	17.3	100	616	5.17
C00049937	<0.5	116	20.5	130	772	5.21
C00049938	<0.5	98	14.2	120	587	5.41
C00049939	<0.5	297	39.6	20	792	4.94
C00049940	<0.5	183	24.0	20	839	4.98
C00049941	<0.5	76	9.2	10	368	4.73
C00049942	<0.5	135	19.3	30	1700	5.50
C00049943	<0.5	134	19.0	30	328	4.35
C00049944	0.6	82	12.7	120	572	5.09
C00049945	0.6	186	25.8	20	1730	5.28
C00049946	<0.5	209	25.7	70	2260	6.03
C00049947	<0.5	82	10.3	70	1250	5.31
C00049948	<0.5	6	0.4	40	114	4.55
C00049949	<0.5	58	7.6	60	746	4.47
C00049950	<0.5	32	3.9	10	491	3.98
*Rep C00049921						5.67
*Rep C00049947						5.18

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Element	W	Y	Yb	Zn	Zr	pH
Method	GE_MMI_M	GE_MMI_M	GE_MMI_M	GE_MMI_M	GE_MMI_M	GE_ISE15V
Det.Lim.	0.5	1	0.2	10	2	0
Units	ppb	ppb	ppb	ppb	ppb	pH-unit
*Std AMIS0267						7.82
*Std OREAS251						7.81
*Blk BLANK						6.97
*Rep C00049923	0.9	76	5.3	100	1080	
*Rep C00049932	<0.5	128	20.9	130	799	
*Rep C00049945	<0.5	187	23.6	20	1670	
*Std MMISRM24	<0.5	19	0.9	110	28	
*Blk BLANK	<0.5	<1	<0.2	<10	<2	

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