

Sample Date	Site	Mg	Si	P	S	Cl	Al	K	Ca	Ti	V	Cr	CrVI	Mn	Co	Ni	Cu	Zn	Fe	As	Mo	Sr	Se	Br	Cd	Sn	Sb	Ba	Pb	Zr
		ng/m <sup>3</sup>	ng/m <sup>3</sup>	ng/m <sup>3</sup>	ng/m <sup>3</sup>	ng/m <sup>3</sup>	ng/m <sup>3</sup>	ng/m <sup>3</sup>	ng/m <sup>3</sup>	ng/m <sup>3</sup>	ng/m <sup>3</sup>	ng/m <sup>3</sup>	ng/m <sup>3</sup>	ng/m <sup>3</sup>	ng/m <sup>3</sup>	ng/m <sup>3</sup>	ng/m <sup>3</sup>	ng/m <sup>3</sup>	ng/m <sup>3</sup>	ng/m <sup>3</sup>	ng/m <sup>3</sup>	ng/m <sup>3</sup>	ng/m <sup>3</sup>	ng/m <sup>3</sup>	ng/m <sup>3</sup>	ng/m <sup>3</sup>	ng/m <sup>3</sup>	ng/m <sup>3</sup>	ng/m <sup>3</sup>	ng/m <sup>3</sup>
		MDL	MDL	4.6	26	4.7	17	2.8	8.8	6.5	6.5	5.2	3.0	0.004	4.0	2.9	2.4	2.9	2.3	7.6	3.7	5.7	4.6	6.8	4.4	11	13	15	32	7.2
08/08/2013	Site2	309	1877	38	574	1826	838	298	823	893	61	40	0.65	17	10	60	22	41	989	ND	16	10	ND	15	ND	ND	ND	46	ND	21
08/11/2013	Site2	239	1606	62	1153	406	571	306	588	80	ND	5.7	0.23	11	ND	3.8	12	25	832	ND	ND	8.6	ND	21	ND	ND	ND	ND	ND	ND
08/14/2013	Site2	297	2208	77	1347	300	819	356	846	224	14	60	0.16	18	3.5	19	17	34	1392	ND	28	14	ND	21	ND	14	16	49	ND	18
08/17/2013	Site2	284	2015	85	1367	496	735	360	818	124	ND	30	0.17	20	3.8	12	23	40	1232	ND	84	14	ND	16	ND	ND	ND	63	9.0	13
08/20/2013	Site2	588	5815	88	1081	935	2296	787	2161	1164	63	198	0.32	60	46	294	40	168	3621	ND	78	34	ND	17	ND	16	16	106	16	79
08/23/2013	Site2	380	2412	52	710	1538	879	417	1105	200	8.2	32	0.10	21	7.5	37	26	67	1348	ND	21	14	ND	16	ND	ND	ND	52	8.2	24
08/26/2013	Site2	500	3600	57	730	2100	1350	540	1450	380	17	73	0.31	31	19	98	28	83	1950	ND	34	18	ND	18	ND	ND	ND	65	7.2	54
08/29/2013	Site2	430	2950	61	610	980	1200	450	1250	340	17	38	0.84	28	9.3	46	31	75	1600	ND	26	16	ND	16	ND	13	ND	69	ND	19
09/01/2013	Site2	160	930	29	430	140	340	180	360	58	ND	9.4	0.04	5.8	ND	16	5.2	17	450	ND	ND	5.0	ND	5.9	ND	ND	ND	ND	ND	ND
09/04/2013	Site2	500	3250	57	720	2150	1200	490	1200	250	14	39	0.24	26	8.2	38	26	88	1600	ND	17	17	ND	40	ND	ND	ND	66	ND	18
09/07/2013	Site2	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	INV	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
09/10/2013	Site2	460	4350	82	1100	560	1550	620	1700	400	15	95	0.83	42	26	130	28	130	2500	ND	31	21	ND	14	ND	ND	ND	74	9.0	38
09/13/2013	Site2	370	2650	59	740	460	970	440	1150	300	13	27	0.12	26	7.6	27	30	67	1550	ND	14	14	ND	15	ND	ND	ND	68	ND	18
09/16/2013	Site2	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	INV	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
09/19/2013	Site2	440	3200	68	1000	300	1200	530	1250	180	5.3	16	0.16	29	6.5	13	18	60	1650	ND	ND	16	ND	16	ND	ND	ND	70	ND	17
09/22/2013	Site2	340	1750	39	530	2250	650	360	840	83	ND	3.2	0.11	16	ND	ND	12	33	890	ND	ND	9.3	ND	16	ND	ND	ND	41	ND	ND
09/25/2013	Site2	470	3300	46	670	3350	1100	498	950	220	8.6	14	0.37	23	3.8	15	13	38	1244	ND	ND	16	ND	24	ND	ND	ND	ND	ND	32
09/28/2013	Site2	410	3650	61	390	400	1350	660	1450	170	ND	8.6	0.08	46	4.4	6.5	38	60	2050	ND	ND	18	ND	21	ND	ND	ND	88	ND	18
10/01/2013	Site2	420	2950	50	740	1600	1100	530	1150	210	5.3	34	0.07	30	7.0	48	25	66	1700	ND	6.7	16	ND	21	ND	ND	ND	68	ND	30
10/04/2013	Site2	1200	8400	330	1000	720	3400	1350	3650	430	5.3	18	0.24	92	11	16	37	86	4400	ND	ND	45	ND	9.0	ND	ND	ND	130	12	ND
10/07/2013	Site2	610	3800	190	860	1400	1700	670	1650	650	34	32	0.10	46	9.0	35	48	86	2400	ND	17	23	ND	11	ND	ND	ND	100	9.2	ND
10/10/2013	Site2	510	1700	140	980	4150	790	360	880	110	ND	20	0.10	18	ND	18	24	54	1150	ND	11	13	ND	12	ND	ND	ND	53	ND	ND
10/13/2013	Site2	670	2950	220	1300	3200	1250	620	1100	160	ND	6.7	0.07	33	5.3	8.6	11	41	1650	ND	ND	16	ND	10	ND	ND	ND	53	12	ND
10/16/2013	Site2	510	3900	190	870	400	1600	600	2000	350	11	36	0.36	75	8.2	26	60	120	2700	ND	30	22	ND	8.0	ND	ND	18	120	13	ND
10/17/2013	Site2	510	3900	190	870	400	1600	600	2000	350	11	36	0.36	75	8.2	26	60	120	2700	ND	30	22	ND	8.1	ND	ND	18	120	13	ND
10/19/2013	Site2	450	3000	180	1100	810	1200	570	1500	170	ND	10	0.06	34	4.0	7.5	52	83	1990	ND	ND	18	ND	16	ND	ND	29	102	10	ND
10/22/2013	Site2	370	2100	160	1750	1150	960	370	910	220	8.9	40	0.06	29	3.0	21	31	46	1350	ND	51	13	ND	14	ND	ND	ND	55	8.8	ND
10/25/2013	Site2	400	2650	190	1650	1100	1100	430	1200	160	ND	29	0.06	32	5.9	30	30	66	1650	ND	33	14	ND	17	ND	ND	ND	70	ND	32
10/28/2013	Site2	420	800	93	620	4550	600	200	490	80	ND	36	0.85	13	3.6	29	13	37	600	ND	14	7.0	ND	16	11	ND	ND	ND	ND	ND
10/31/2013	Site2	540	4050	180	600	670	1650	600	1950	340	6.7	56	0.25	69	13	64	53	123	2800	ND	14	25	ND	10	ND	ND	20	110	13	ND
11/03/2013	Site2	310	1050	92	800	2150	460	250	500	55	ND	ND	0.02	8.8	ND	2.5	15	23	540	ND	ND	7.5	ND	10	ND	ND	ND	ND	ND	ND
11/06/2013	Site2	450	3700	150	420	380	1450	530	1650	230	ND	28	0.41	58	5.0	20	59	99	2450	ND	22	18	ND	7.3	ND	ND	22	110	13	36
11/09/2013	Site2	280	1850	100	720	450	740	340	830	110	ND	5.6	0.07	21	ND	5.4	29	50	1150	ND	ND	10	ND	11	ND	ND	ND	53	ND	15
11/12/2013	Site2	670	5150	260	1000	1050	2150	830	2750	540	17	55	0.56	88	13	40	120	220	4100	ND	34	32	ND	19	ND	ND	26	193	25	59
11/15/2013	Site2	640	2400	160	1100	5350	1050	500	1100	170	ND	32	0.04	28	5.7	35	21	63	1500	ND	ND	20	ND	21	ND	ND	ND	68	ND	29
11/18/2013	Site2	420	1750	120	870	2400	800	370	850	120	ND	35	0.56	21	3.1	14	36	48	1300	ND	47	13	ND	15	ND	ND	ND	68	ND	16
11/21/2013	Site2	91	440	42	290	780	320	89	280	88	ND	16	0.56	6.7	ND	12	16	34	450	ND	8.8	5.2	ND	4.8	ND	ND	ND	ND	ND	15
11/24/2013	Site2	120	1000	64	190	120	390	230	500	430	ND	ND	0.06	11	ND	ND	26	43	770	ND	ND	7.7	ND	5.0	ND	ND	ND	44	ND	13
11/27/2013	Site2	150	1450	63	210	98	590	230	710	120	ND	30	0.14	22	13	58	34	49	1150	ND	ND	7.9	ND	ND	ND	ND	ND	84	ND	18
11/30/2013	Site2	470	2100	140	680	3850	880	410	1000	150	ND	12	0.27	65	4.2	12	56	84	1800	ND	9.0	17	ND	18	ND	ND	20	86	8.5	30
12/03/2013	Site2	150	1100	79	350	340	470	270	530	85	ND	17	0.12	14	3.1	22	35	50	910	ND	ND	10	ND	8.8	ND	ND	ND	70	ND	14
12/06/2013	Site2	370	2150	110	490	1830	890	400	960	160	ND	14	INV	26	3.6	15	49	100	1500	ND	ND	16	ND	13	ND	ND	25	75	ND	28
12/09/2013	Site2	1000	7550	400	510	910	3100	1250	3250	430	8.3	25	0.22	90	7.5	12	54	110	4550	ND	9.8	43	ND	10	ND	ND	ND	200	14	33
12/12/2013	Site2	330	2700	130	410	280	1080	440	1250	190	ND	18	0.23	35	4.6	12	67	97	1900	ND	11	16	ND	10	ND	ND	18	170	8.6	25
12/15/2013	Site2	330	2800	130	340	280	1080	500	1140	160	ND	5.4	0.09	43	5.6	7.9	67	93	1950	ND	ND	17	ND	6.4	ND	ND	22	120	ND	27
12/18/2013	Site2	440	2600	140	790	1450	1250	450	1400	250	6.0	33	0.08	14	4.0	25	44	120	1850	ND	16	20	ND	13	ND	ND	18	110	7.5	34
12/21/2013	Site2	280	1450	95	500	1600	600	360	640	120	ND	4.4	0.02	14	ND	5.9	45	56	1100	ND	ND	9.0	ND	17	ND	ND	18	64	ND	16
12/24/2013	Site2	310	2500	120	410	600	990	610	1250	140	ND	7.1	INV	36	4.2	6.7	54	82	1850	ND	ND	18	ND	9.1	ND	ND	22	110	13	21
12/27/2013	Site2	510	4250	19																										

Sample Date	Site	Mg	Si	P	S	Cl	Al	K	Ca	Ti	V	Cr	CrVI	Mn	Co	Ni	Cu	Zn	Fe	As	Mo	Sr	Se	Br	Cd	Sn	Sb	Ba	Pb	Zr	
		ng/m <sup>3</sup>	ng/m <sup>3</sup>	ng/m <sup>3</sup>	ng/m <sup>3</sup>	ng/m <sup>3</sup>	ng/m <sup>3</sup>	ng/m <sup>3</sup>	ng/m <sup>3</sup>	ng/m <sup>3</sup>	ng/m <sup>3</sup>	ng/m <sup>3</sup>	ng/m <sup>3</sup>	ng/m <sup>3</sup>	ng/m <sup>3</sup>	ng/m <sup>3</sup>	ng/m <sup>3</sup>	ng/m <sup>3</sup>	ng/m <sup>3</sup>	ng/m <sup>3</sup>	ng/m <sup>3</sup>	ng/m <sup>3</sup>	ng/m <sup>3</sup>	ng/m <sup>3</sup>	ng/m <sup>3</sup>	ng/m <sup>3</sup>	ng/m <sup>3</sup>	ng/m <sup>3</sup>	ng/m <sup>3</sup>	ng/m <sup>3</sup>	
		MDL	MDL	4.6	26	4.7	17	2.8	8.8	6.5	5.2	3.0	0.004	4.0	2.9	2.4	2.9	2.3	7.6	3.7	5.7	4.6	6.8	4.4	11	13	15	32	7.2	11	
03/12/2014	Site2	520	2550	150	610	3310	1050	490	1300	150	ND	8.3	0.03	32	3.8	17	22	81	1450	ND	ND	17	ND	8.6	ND	ND	ND	44	ND	26	
03/15/2014	Site2	440	2400	120	600	1550	930	490	1250	150	ND	14	0.05	25	6.0	24	28	55	1450	ND	ND	20	ND	9.8	ND	ND	18	69	ND	17	
03/18/2014	Site2	760	2650	170	730	8950	1150	570	1450	160	6.1	14	0.06	24	4.8	18	15	50	1350	ND	ND	23	ND	23	ND	ND	ND	49	ND	23	
03/21/2014	Site2	160	780	31	200	660	310	130	330	58	ND	8.4	0.05	5.6	ND	14	11	54	400	ND	ND	5.0	ND	ND	ND	ND	ND	ND	ND	ND	
03/24/2014	Site2	470	1750	140	1150	2750	820	350	850	120	ND	25	0.52	14	3.1	18	18	41	950	ND	10	13	ND	16	ND	ND	ND	39	ND	12	
03/27/2014	Site2	510	1350	120	610	6150	720	320	750	210	7.9	27	0.85	13	3.8	24	25	61	910	ND	19	14	ND	11	ND	ND	ND	46	ND	27	
03/30/2014	Site2	410	1200	96	370	5200	570	270	620	84	ND	8.9	0.14	7.9	ND	14	7.1	28	650	ND	ND	12	ND	15	ND	ND	ND	ND	ND	ND	
04/02/2014	Site2	280	620	57	260	3350	360	140	320	130	8.1	27	1.19	5.6	ND	23	10	21	510	ND	54	6.3	ND	9.4	ND	ND	ND	ND	ND	15	
04/05/2014	Site2	360	970	88	510	3800	440	240	500	64	ND	5.6	0.05	14	ND	5.6	4.7	31	580	ND	ND	7.9	ND	10	ND	ND	ND	ND	ND	ND	
04/08/2014	Site2	370	2950	160	800	700	1250	470	1350	230	7.9	48	0.67	34	4.9	30	57	87	1900	ND	60	19	ND	9.5	ND	ND	ND	75	8.9	27	
04/11/2014	Site2	320	1950	130	1100	700	820	320	900	160	5.7	24	0.21	22	4.9	26	25	68	1150	ND	29	13	ND	5.3	ND	ND	ND	ND	ND	19	
04/14/2014	Site2	450	2400	150	990	1350	970	430	1250	160	ND	29	0.56	28	4.4	18	22	42	1350	ND	32	16	ND	7.2	ND	ND	ND	46	ND	14	
04/17/2014	Site2	670	2000	180	1300	7000	950	450	900	130	ND	8.7	0.05	20	ND	8.7	12	64	930	ND	ND	15	ND	9.8	ND	ND	ND	ND	ND	27	
04/20/2014	Site2	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	0.10	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	
04/23/2014	Site2	620	2800	170	790	6200	1150	510	1150	130	ND	15	0.23	29	ND	13	13	48	1300	ND	5.7	17	ND	15	ND	ND	ND	ND	ND	13	
04/26/2014	Site2	440	960	110	470	6750	580	240	480	78	ND	15	2.04	9.2	ND	11	4.4	17	470	ND	12	8.2	ND	15	ND	ND	ND	ND	ND	ND	
04/29/2014	Site2	730	5500	280	680	2800	2200	900	2700	300	ND	58	0.58	72	8.5	20	43	90	3300	ND	9.5	33	ND	8.3	ND	ND	ND	94	8.1	27	
05/02/2014	Site2	570	5300	230	740	940	2200	860	2700	370	12	37	0.21	58	7.5	44	55	110	2950	ND	8.8	28	ND	11	ND	ND	ND	110	8.8	32	
05/05/2014	Site2	530	1600	130	770	5050	720	320	750	86	ND	13	0.43	15	ND	14	4.8	29	680	ND	ND	9.5	ND	6.8	ND	ND	ND	ND	ND	20	
05/08/2014	Site2	590	1650	140	950	5950	780	360	790	100	ND	15	INV	18	3.6	16	5.2	29	830	ND	15	12	ND	10	ND	ND	ND	ND	ND	ND	
05/11/2014	Site2	800	3250	190	680	8300	1400	620	1450	150	ND	14	0.35	31	4.6	12	14	38	1400	ND	ND	22	ND	19	ND	ND	ND	ND	ND	ND	
05/14/2014	Site2	490	3900	150	490	940	1600	580	1700	190	ND	12	0.36	37	4.6	13	33	60	1850	ND	7.6	18	ND	5.9	ND	ND	ND	68	ND	14	
05/17/2014	Site2	620	2150	170	1650	3100	920	520	920	120	5.9	4.6	0.02	19	ND	13	5.0	29	910	ND	ND	13	ND	14	ND	ND	ND	ND	ND	ND	
05/20/2014	Site2	440	1650	120	560	5600	850	300	710	150	ND	43	1.12	19	6.6	41	4.8	31	930	ND	33	12	ND	15	ND	ND	ND	ND	ND	18	
05/23/2014	Site2	400	2800	140	960	1250	1150	450	1100	200	7.3	38	INV	30	8.8	49	15	58	1600	ND	15	22	ND	5.2	ND	ND	ND	ND	ND	21	
05/26/2014	Site2	280	1450	110	1100	360	610	280	560	65	ND	ND	0.18	15	ND	3.9	ND	22	700	ND	ND	8.3	ND	7.3	ND	ND	ND	ND	ND	ND	
05/29/2014	Site2	370	1900	58	800	1100	890	380	900	140	6.1	15	0.45	26	4.4	16	10	43	1100	ND	8.6	9.0	ND	6.5	ND	ND	ND	ND	ND	16	
06/01/2014	Site2	370	1200	43	650	4000	520	320	540	62	ND	10	0.36	11	ND	8.7	4.4	22	620	ND	6.4	8.3	ND	10	ND	ND	ND	ND	ND	ND	
06/04/2014	Site2	400	1800	47	600	2500	780	370	880	150	5.5	25	0.44	21	6.1	24	11	48	1100	ND	12	10	ND	7.1	ND	ND	21	ND	ND	18	
06/07/2014	Site2	360	1600	55	780	2000	670	370	730	100	5.2	7.7	0.01	14	ND	6.4	5.8	29	880	ND	ND	8.9	ND	7.1	ND	ND	ND	ND	ND	ND	
06/10/2014	Site2	380	1800	41	600	310	750	320	870	99	ND	8.2	0.03	16	3.4	13	8.0	32	920	ND	ND	10	ND	6.1	ND	ND	ND	ND	ND	15	
06/13/2014	Site2	370	2200	63	770	180	920	390	990	180	7.8	30	0.24	19	ND	36	12	50	1200	ND	14	11	ND	6.7	ND	ND	19	ND	ND	ND	
06/16/2014	Site2	350	1500	53	780	3900	650	320	680	100	ND	21	0.22	13	7.3	35	ND	29	770	ND	23	10	ND	6.8	ND	ND	18	ND	ND	ND	
06/19/2014	Site2	420	1900	50	700	2800	800	390	900	140	7.3	87	1.07	20	5.5	34	23	34	1400	ND	55	12	ND	7.3	ND	ND	ND	ND	ND	ND	
06/22/2014	Site2	340	1300	60	890	2000	550	310	540	73	6.4	6.6	0.03	10	ND	5.8	3.5	19	620	ND	ND	7.3	ND	6.2	ND	ND	ND	ND	ND	ND	
06/25/2014	Site2	400	2100	64	870	1100	870	430	880	140	ND	15	0.08	19	3.4	11	11	40	1100	ND	ND	13	ND	7.5	ND	ND	18	39	ND	19	
06/28/2014	Site2	400	1900	50	770	2300	800	610	790	170	ND	6.6	0.02	17	3.3	9.1	12	30	980	ND	ND	19	ND	9.1	ND	ND	ND	ND	ND	ND	
07/01/2014	Site2	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV
07/04/2014	Site2	800	1000	88	1900	2700	930	5600	450	94	ND	13	0.73	18	ND	6.7	250	69	560	ND	ND	150	ND	10	ND	ND	18	670	7.8	ND	
07/07/2014	Site2	400	2000	58	790	3000	870	450	980	160	7.3	28	0.29	27	6.8	22	15	46	1200	ND	13	16	ND	9.1	ND	ND	ND	41	ND	17	
07/10/2014	Site2	240	1600	51	650	730	700	270	680	170	8.0	32	0.13	16	4.6	22	9.8	33	900	ND	16	7.1	ND	6.7	ND	ND	ND	40	ND	28	
07/13/2014	Site2	360	1700	39	580	3200	670	360	670	80	ND	7.3	0.05	12	3.5	7.7	11	27	840	ND	11	ND	9.5	ND	ND	ND	20	46	ND	ND	
07/16/2014	Site2	290	1600	51	630	410	890	280	730	140	7.1	37	0.27	18	9.2	31	8.4	34	960	ND	30	8.4	ND	6.9	ND	ND	20	ND	ND	12	
07/19/2014	Site2	190	1200	46	560	800	500	230	530	76	ND	12	0.34	10	ND	13	5.4	24	970	ND	6.9	7.8	ND	ND	ND	18	ND	ND	ND	ND	
07/22/2014	Site2	320	1700	36	420	2900	750	320	740	260	13	24	0.41	19	3.8	21	12	34	1000	ND	9.5	13	ND	9.6	ND	ND	ND	ND	ND	ND	
07/25/2014	Site2	510	2000	50	730	5500	850	430	1100	170	8.2	12	0.05	18	4.0	15	8.4	43	1000	ND	ND	13	ND	9.4	ND	ND	ND	39	ND	ND	
07/28/2014	Site2	330	1800	53	670	1100	780	350	910	160	6.2	34	0.96	22	6.4	26	12	40	1100	ND	27	12	ND	10	ND	ND	ND	44	ND	18	
07/31/2014	Site2	400	1900	46	630	2500	860	370	940	140	5.4	32	0.34	18	4.1	17	10	47	1100	ND	14	12	ND	11	ND	ND	ND	44	ND	ND	
08/03/2014	Site2	190	880	54	680	950	360	220	480	57	ND	5.4	0.01	8.9																	

Sample Date	Site	Mg	Si	P	S	Cl	Al	K	Ca	Ti	V	Cr	CrVI	Mn	Co	Ni	Cu	Zn	Fe	As	Mo	Sr	Se	Br	Cd	Sn	Sb	Ba	Pb	Zr
		ng/m <sup>3</sup>	ng/m <sup>3</sup>	ng/m <sup>3</sup>	ng/m <sup>3</sup>	ng/m <sup>3</sup>	ng/m <sup>3</sup>	ng/m <sup>3</sup>	ng/m <sup>3</sup>	ng/m <sup>3</sup>	ng/m <sup>3</sup>	ng/m <sup>3</sup>	ng/m <sup>3</sup>	ng/m <sup>3</sup>	ng/m <sup>3</sup>	ng/m <sup>3</sup>	ng/m <sup>3</sup>	ng/m <sup>3</sup>	ng/m <sup>3</sup>	ng/m <sup>3</sup>	ng/m <sup>3</sup>	ng/m <sup>3</sup>	ng/m <sup>3</sup>	ng/m <sup>3</sup>	ng/m <sup>3</sup>	ng/m <sup>3</sup>	ng/m <sup>3</sup>	ng/m <sup>3</sup>	ng/m <sup>3</sup>	ng/m <sup>3</sup>
		MDL	15	4.6	26	4.7	17	2.8	8.8	6.5	5.2	3.0	0.004	4.0	2.9	2.4	2.9	2.3	7.6	3.7	5.7	4.6	6.8	4.4	11	13	15	32	7.2	11
10/11/2014	Site2	340	2230	87	1050	930	940	430	980	150	ND	11	0.09	23	5.0	6.0	19	53	1320	ND	ND	12	ND	18	ND	ND	16	48	ND	13
10/14/2014	Site2	370	2310	75	970	640	990	400	1030	160	6.0	19	0.25	27	4.0	17	13	43	1290	ND	7.0	12	ND	12	ND	ND	16	44	ND	16
10/17/2014	Site2	560	4210	38	470	2170	1670	590	1660	210	7.0	22	0.08	34	7.0	20	26	66	2030	ND	8.0	18	ND	12	ND	ND	71	ND	26	
10/20/2014	Site2	370	2330	58	750	1270	980	400	1020	160	7.0	10	0.02	19	ND	9.0	13	55	1250	ND	ND	13	ND	11	ND	ND	68	ND	20	
10/23/2014	Site2	540	4150	68	560	410	1760	700	1860	350	13	51	0.16	56	9.0	16	65	118	2960	ND	16	23	ND	19	ND	ND	25	170	11	52
10/26/2014	Site2	330	1200	31	456	3570	520	310	530	63	ND	4.0	0.01	15	3.0	6.0	17	25	1180	ND	ND	10	ND	11	ND	ND	24	37	ND	22
10/29/2014	Site2	520	3720	58	420	520	1560	620	1710	250	ND	3.0	0.19	46	9.0	23	57	89	2540	ND	31	19	ND	16	ND	ND	19	95	12	22
11/01/2014	Site2	120	430	12	180	2040	220	140	230	74	ND	11	0.42	5.0	ND	8.0	9.0	18	350	ND	22	ND	ND	8.0	ND	ND	22	ND	ND	ND
11/04/2014	Site2	360	3000	51	260	330	1410	460	1290	240	6.0	86	0.86	42	7.0	18	73	91	2470	ND	18	16	ND	7.0	ND	ND	22	130	8.0	44
11/07/2014	Site2	500	4120	56	300	260	1730	650	1840	270	6.0	67	0.14	58	12	30	80	130	3090	ND	16	21	ND	8.0	ND	ND	28	180	9.0	56
11/10/2014	Site2	180	1260	44	490	150	540	240	560	104	ND	14	0.05	16	6.0	12	14	39	833	ND	6.0	7.0	ND	7.0	ND	ND	18	33	ND	12
11/13/2014	Site2	254	1481	43	460	1763	678	276	761	116	ND	45	0.14	24	4.8	12	28	55	1342	ND	ND	10	ND	8.8	ND	ND	21	54	ND	19
11/16/2014	Site2	1044	7152	86	350	776	3118	1224	3231	344	9.0	6.9	0.04	66	8.2	5.2	31	62	3614	ND	ND	47	ND	12	ND	ND	17	94	ND	50
11/19/2014	Site2	396	2994	39	252	587	1267	493	1303	246	8.4	23	0.27	35	5.2	13	54	94	2107	ND	14	18	ND	10	ND	ND	26	100	12	32
11/22/2014	Site2	246	1683	33	267	1309	684	352	833	128	ND	55	0.06	22	5.7	7.8	34	58	1470	ND	ND	11	ND	11	ND	ND	20	62	ND	25
11/25/2014	Site2	286	2386	32	200	388	1022	361	996	317	9.6	22	0.29	30	5.4	11	48	60	1563	ND	18	12	ND	6.3	ND	ND	24	85	9.7	35
11/28/2014	Site2	319	2491	43	253	386	1051	631	1116	179	ND	8.6	0.03	25	3.6	8.0	62	87	1782	ND	ND	15	ND	14	ND	ND	25	114	8.6	38
12/01/2014	Site2	179	1673	42	289	455	679	289	856	128	ND	28	0.16	32	6.1	9.0	54	105	1620	ND	11	14	ND	8.6	ND	ND	21	102	ND	38
12/04/2014	Site2	203	786	29	298	2199	490	175	414	143	7.1	27	0.15	13	3.2	12	22	49	688	ND	10	5.0	ND	8.8	ND	ND	20	ND	ND	22
12/07/2014	Site2	95	997	34	230	546	381	222	421	69	ND	8.9	0.04	11	ND	6.5	33	48	859	ND	ND	8.8	ND	8.0	ND	ND	25	55	ND	21
12/10/2014	Site2	293	2029	40	411	1556	887	385	999	172	6.3	24	0.06	31	5.5	11	48	98	1818	ND	8.2	14	ND	17	ND	ND	21	116	7.8	29
12/13/2014	Site2	128	934	23	158	1091	399	220	425	86	ND	19	0.06	14	4.7	15	32	43	851	ND	7.1	7.3	ND	10	ND	ND	20	65	ND	22
12/16/2014	Site2	50	493	17	171	445	184	136	275	34	ND	8.0	0.04	15	ND	136	22	36	606	ND	ND	5.9	ND	7.1	ND	ND	27	39	ND	ND
12/19/2014	Site2	301	2108	34	284	1068	875	384	920	167	ND	29	0.20	29	8.0	23	53	98	1793	ND	19	13	ND	13	ND	ND	26	106	7.3	37
12/22/2014	Site2	260	2008	37	281	284	869	399	936	150	ND	16	0.44	28	5.9	11	52	87	1658	ND	7.1	12	ND	14	ND	ND	27	93	ND	33
12/25/2014	Site2	248	1952	16	122	410	824	411	695	114	ND	13	0.02	19	4.8	15	14	47	1109	ND	ND	10	ND	ND	ND	ND	58	24	24	
12/28/2014	Site2	178	1438	19	160	423	553	363	559	85	ND	5.7	0.02	14	ND	4.8	34	56	1007	ND	ND	7.1	ND	7.7	ND	ND	22	65	ND	23
12/31/2014	Site2	370	2622	21	279	684	1212	625	1413	122	ND	19	0.05	27	3.4	5.3	27	57	1305	ND	ND	19	ND	7.8	ND	ND	ND	58	9.2	31
01/03/2015	Site2	193	1360	28	271	480	566	427	596	82	ND	8.0	0.03	15	4.0	7.0	37	59	1050	ND	ND	9.0	ND	13	ND	ND	25	56	8.0	ND
01/06/2015	Site2	396	3230	41	186	235	1380	486	1370	192	ND	17	0.34	40	6.0	9.0	54	99	2190	ND	13	16	ND	7.0	ND	ND	28	124	15	47
01/09/2015	Site2	396	3170	40	288	277	1400	523	1470	281	10	36	0.12	37	11	47	53	119	2300	ND	15	20	ND	15	ND	ND	26	105	19	48
01/12/2015	Site2	138	1110	33	384	270	550	223	501	96	ND	20	0.35	20	ND	13	25	75	915	ND	ND	7.0	ND	8.0	ND	ND	20	59	ND	18
01/15/2015	Site2	251	2130	33	183	467	884	322	896	131	ND	35	0.48	30	5.0	16	46	73	1540	ND	12	11	ND	7.0	ND	ND	20	93	ND	33
01/18/2015	Site2	260	1990	40	285	365	859	473	883	146	ND	11	0.06	21	3.0	10	60	85	1590	ND	7.0	12	ND	19	ND	ND	29	112	11	42
01/21/2015	Site2	261	1820	62	584	324	874	318	984	163	ND	34	0.25	28	5.0	20	42	77	1500	ND	24	12	ND	14	ND	ND	20	101	ND	30
01/24/2015	Site2	549	3910	56	210	421	1830	668	1770	343	15	48	0.26	55	8.0	39	64	94	2870	ND	36	20	ND	8.0	ND	ND	21	132	10	46
01/27/2015	Site2	144	1070	93	214	457	539	218	785	81	ND	39	0.19	25	3.0	19	30	57	925	ND	9.0	41	ND	8.0	ND	ND	26	40	ND	35
01/30/2015	Site2	240	1440	94	256	809	861	277	959	249	15	52	0.33	28	8.0	27	42	73	1180	ND	40	42	ND	10	ND	ND	27	76	ND	57
02/02/2015	Site2	373	2880	49	398	539	1360	518	1370	311	13	45	0.35	46	8.0	26	65	104	2140	ND	19	23	ND	14	ND	ND	22	131	8.0	63
02/05/2015	Site2	323	2280	61	624	818	1100	377	1070	254	8.0	48	0.22	35	8.0	29	48	123	1810	ND	29	16	ND	19	ND	ND	25	94	10	45
02/08/2015	Site2	113	622	42	427	864	267	161	320	55	ND	8.0	0.95	7.0	ND	7.0	22	29	576	ND	6.0	6.0	ND	10	ND	ND	20	ND	ND	21
02/11/2015	Site2	502	4340	52	210	378	1800	680	1910	228	ND	20	0.14	47	8.0	14	55	103	2520	ND	ND	20	ND	5.0	ND	ND	19	120	9.0	59
02/14/2015	Site2	357	2560	45	266	519	1180	504	1200	166	ND	21	0.05	28	ND	11	52	87	1730	ND	ND	13	ND	13	ND	ND	26	96	8.0	35
02/17/2015	Site2	293	1800	51	605	718	829	317	804	117	ND	28	0.52	15	4.0	19	15	51	1070	ND	15	11	ND	15	ND	ND	18	49	ND	18
02/20/2015	Site2	271	1750	52	620	568	851	320	818	124	ND	16	0.09	19	4.0	10	23	55	1120	ND	ND	8.0	ND	14	ND	ND	20	74	ND	25
02/23/2015	Site2	94	678	18	137	291	340	135	335	49	ND	17	0.26	6.0	ND	13	10	22	502	ND	ND	6.0	ND	ND	ND	ND	25	44	ND	22
02/26/2015	Site2	355	2370	46	438	1360	983	414	1140	150	ND	12	0.08	24	3.0	13	37	79	1520	ND	ND	13	ND	15	ND	ND	21	78	ND	35
03/01/2015	Site2	69	428	9.7	88	569	166	102	174	33	ND	ND	0.02	ND	ND	4.3	3.0	16	283	ND	ND	ND	ND	ND	ND	ND	20	ND	ND	ND
03/04/201																														

Sample Date	Site	Mg	Si	P	S	Cl	Al	K	Ca	Ti	V	Cr	CrVI	Mn	Co	Ni	Cu	Zn	Fe	As	Mo	Sr	Se	Br	Cd	Sn	Sb	Ba	Pb	Zr		
		ng/m <sup>3</sup>	ng/m <sup>3</sup>	ng/m <sup>3</sup>	ng/m <sup>3</sup>	ng/m <sup>3</sup>	ng/m <sup>3</sup>	ng/m <sup>3</sup>	ng/m <sup>3</sup>	ng/m <sup>3</sup>	ng/m <sup>3</sup>	ng/m <sup>3</sup>	ng/m <sup>3</sup>	ng/m <sup>3</sup>	ng/m <sup>3</sup>	ng/m <sup>3</sup>	ng/m <sup>3</sup>	ng/m <sup>3</sup>	ng/m <sup>3</sup>	ng/m <sup>3</sup>	ng/m <sup>3</sup>	ng/m <sup>3</sup>	ng/m <sup>3</sup>	ng/m <sup>3</sup>	ng/m <sup>3</sup>	ng/m <sup>3</sup>	ng/m <sup>3</sup>	ng/m <sup>3</sup>	ng/m <sup>3</sup>	ng/m <sup>3</sup>		
		MDL	15	4.6	26	4.7	17	2.8	8.8	6.5	6.5	5.2	3.0	0.004	4.0	2.9	2.4	2.9	2.3	7.6	3.7	5.7	4.6	6.8	4.4	11	13	15	32	7.2	11	
05/09/2015	Site2	406	981	45	627	7210	480	312	578	85	ND	10	0.06	8.6	ND	6.1	6.0	32	603	ND	ND	8.0	ND	12	ND	ND	16	ND	ND	ND		
05/12/2015	Site2	353	1070	38	565	5450	486	280	533	77	ND	9.3	0.05	10	ND	5.3	6.9	26	580	ND	ND	8.0	ND	13	ND	ND	20	ND	ND	ND		
05/15/2015	Site2	107	494	20	215	1260	260	119	255	240	16	23	0.30	8.3	ND	6.8	6.5	17	443	ND	5.8	4.7	ND	5.9	ND	ND	28	ND	ND	ND		
05/18/2015	Site2	257	1040	32	422	2370	519	217	462	116	ND	16	0.17	7.9	ND	10	5.4	28	576	ND	7.1	7.3	ND	6.4	ND	ND	ND	ND	ND	ND		
05/21/2015	Site2	280	1460	31	349	1940	700	274	634	140	ND	23	0.41	17	5.2	24	7.6	45	905	ND	11	7.9	ND	7.5	ND	ND	ND	37	ND	ND		
05/24/2015	Site2	211	875	42	561	3090	346	236	389	48	ND	ND	0.01	7.7	ND	ND	4.6	16	429	ND	ND	6.0	ND	9.9	ND	ND	22	ND	ND	ND		
05/27/2015	Site2	204	1150	64	659	729	500	217	574	83	ND	21	0.54	11	ND	16	8.2	31	742	ND	26	6.4	ND	6.6	ND	ND	15	ND	ND	ND		
05/30/2015	Site2	218	1270	116	1200	253	541	258	639	101	ND	7.7	0.03	13	ND	11	11	36	814	ND	ND	9.4	ND	10	ND	ND	18	ND	ND	ND		
06/02/2015	Site2	227	1060	37	442	1360	487	198	492	83	ND	21	0.47	11	ND	10	8.3	25	606	ND	37	6.3	ND	5.5	ND	ND	18	ND	ND	ND		
06/05/2015	Site2	314	1350	43	494	3000	673	298	647	103	ND	31	0.20	15	5.0	26	9.1	36	820	ND	133	10	ND	7.6	ND	ND	18	ND	ND	ND		
06/08/2015	Site2	371	2230	82	792	807	979	430	1180	174	6.7	23	0.12	29	6.0	18	23	59	1470	ND	16	14	ND	13	ND	ND	18	65	ND	ND		
06/11/2015	Site2	177	1140	46	494	133	567	198	531	91	ND	11	0.08	12	4.4	14	6.4	39	724	ND	ND	5.7	ND	4.7	ND	ND	21	ND	ND	ND		
06/14/2015	Site2	144	965	77	790	98	407	199	409	59	ND	4.4	0.11	8.0	ND	4.9	6.9	21	590	ND	ND	6.1	ND	8.2	ND	ND	18	ND	ND	ND		
06/17/2015	Site2	323	2120	96	990	508	933	387	1070	173	8.6	19	0.06	24	3.6	13	19	61	1370	ND	11	14	ND	13	ND	ND	22	48	ND	ND		
06/20/2015	Site2	434	1680	69	867	2810	703	414	819	115	7.9	6.6	0.01	17	ND	4.9	11	33	914	ND	ND	10	ND	11	ND	ND	24	42	ND	ND		
06/23/2015	Site2	394	1560	46	572	3360	686	362	799	154	6.4	15	0.10	16	ND	12	9.6	39	895	ND	12	11	ND	9.2	ND	ND	16	32	ND	ND		
06/26/2015	Site2	429	2270	98	1080	837	1010	436	1230	202	6.2	31	0.09	29	8.3	41	18	77	1660	ND	6.2	15	ND	10	ND	ND	16	54	ND	ND		
06/29/2015	Site2	410	1780	49	577	2960	757	431	1010	136	ND	15	0.36	18	3.6	6.7	16	42	1090	ND	6.4	16	ND	13	ND	ND	18	40	ND	ND		
07/02/2015	Site2	321	1860	65	642	517	874	367	1070	166	ND	32	0.07	24	7.0	23	19	51	1370	ND	34	13	ND	ND	ND	ND	63	ND	ND	ND		
07/05/2015	Site2	320	786	64	955	714	460	1810	313	73	ND	6.0	0.19	9.0	ND	ND	67	24	447	ND	ND	50	ND	ND	ND	22	173	ND	ND	ND		
07/08/2015	Site2	308	1550	40	482	2170	698	310	645	98	ND	14	0.37	12	ND	10	6.0	28	796	ND	ND	9.0	ND	ND	ND	ND	15	ND	ND	ND		
07/11/2015	Site2	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	0.09	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	ND	
07/14/2015	Site2	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	0.07	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	ND	
07/17/2015	Site2	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	0.08	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	ND	
07/20/2015	Site2	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	0.20	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	ND	
07/23/2015	Site2	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	0.72	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	ND	
07/27/2015	Site2	321	743	36	516	5160	324	256	412	45	ND	5.0	0.23	7.0	ND	4.0	6.0	19	476	ND	9.0	6.0	ND	ND	ND	ND	18	ND	ND	ND	ND	
07/30/2015	Site2	381	1510	93	1100	1330	695	355	878	138	ND	31	0.86	19	ND	18	11	40	1000	ND	25	10	ND	ND	ND	ND	15	40	ND	ND	ND	
08/01/2015	Site2	348	1540	84	900	1080	659	363	723	137	ND	12	0.04	17	ND	11	8.0	35	1010	ND	7.0	12	ND	ND	ND	ND	16	ND	ND	ND	ND	
08/04/2015	Site2	454	2100	42	514	4340	950	414	998	269	16	31	0.64	20	3.0	21	10	39	1140	ND	18	12	ND	ND	ND	ND	ND	39	ND	ND	ND	
08/07/2015	Site2	364	1670	49	603	2690	761	366	793	173	6.0	27	0.09	17	6.0	32	7.0	48	1080	ND	9.0	11	ND	ND	ND	ND	ND	38	ND	ND	ND	
08/10/2015	Site2	256	1240	47	556	1140	564	278	664	95	ND	20	0.13	16	4.0	14	17	37	867	ND	9.0	7.0	ND	ND	ND	ND	17	ND	14	ND	ND	
08/13/2015	Site2	465	2400	42	426	3540	1060	454	1100	271	16	37	0.21	30	3.0	19	22	53	1460	ND	11	15	ND	ND	ND	ND	16	57	ND	ND	ND	
08/16/2015	Site2	417	1570	47	556	3060	687	392	685	91	ND	8.0	0.02	15	ND	5.0	15	32	910	ND	ND	12	ND	ND	ND	ND	19	41	ND	ND	ND	
08/19/2015	Site2	355	1620	67	782	900	745	347	815	106	ND	20	0.21	20	ND	9.0	12	44	1000	ND	12	9.0	ND	ND	ND	ND	19	45	ND	ND	ND	
08/22/2015	Site2	291	1150	53	667	1590	454	327	617	75	ND	7.0	0.07	14	3.0	7.0	5.0	32	712	ND	ND	9.0	ND	ND	ND	ND	20	32	ND	ND	ND	
08/25/2015	Site2	378	1650	57	687	2110	728	396	918	133	ND	11	0.03	21	4.0	10	16	43	1060	ND	ND	10	ND	ND	ND	ND	ND	38	ND	ND	ND	
08/28/2015	Site2	401	2390	42	422	521	1040	436	1110	161	ND	14	0.11	25	5.0	14	19	48	1420	ND	ND	12	ND	ND	ND	ND	17	54	ND	ND	ND	
08/31/2015	Site2	441	1380	46	613	5800	685	355	704	103	6.0	7.0	0.07	15	ND	6.0	5.0	29	768	ND	ND	10	ND	ND	ND	ND	17	ND	ND	ND	ND	
09/03/2015	Site2	265	1180	38	431	1580	538	256	570	83	ND	13	0.34	14	ND	8.0	9.0	31	711	ND	6.0	7.0	ND	ND	ND	ND	15	ND	ND	ND	ND	
09/06/2015	Site2	348	1330	45	495	2210	550	359	693	88	ND	30	0.02	14	ND	ND	22	41	902	ND	ND	12	ND	ND	ND	ND	19	47	ND	ND	ND	
09/09/2015	Site2	894	5300	65	551	1290	2380	909	2800	312	12	32	0.19	55	8.0	18	45	97	2970	ND	ND	27	ND	ND	ND	ND	21	104	ND	ND	ND	
09/12/2015	Site2	371	2280	61	497	773	984	456	1220	163	ND	10	0.06	27	4.0	8.0	27	61	1490	ND	7.0	15	ND	ND	ND	ND	17	58	ND	ND	ND	
09/15/2015	Site2	95	331	21	267	1790	197	100	201	52	ND	18	1.20	8.0	ND	8.0	4.0	14	325	ND	45	ND	ND	ND	ND	ND	23	ND	ND	ND	ND	
09/18/2015	Site2	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	0.24	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	ND
09/21/2015	Site2	439	1820	46	550	3620	765	422	880	149	ND	11	0.03	21	3.0	11	21	57	1190	ND	ND	12	ND	ND	ND	ND	19	59	ND	ND	ND	
09/24/2015	Site2	494	2450	51	569	2400	1070	522	1270	217	8.0	19	0.28	28	6.0	12	25	91	1700	ND	14	17	ND	ND	ND	ND	27	81	ND	ND	ND	
09/27/2015	Site2	261	1160	55	653	991	473	276	503	68	ND	6.0	0.31	10	ND	4.0	10	75	664	ND	ND	9.0	ND	ND	ND	ND	15	35	ND	ND	ND	
09/30/2015	Site2	534	2780	51	531	3280	1200	607	1310	243	9.0	29	0.49	28	4.0	18	30	72	1710	ND												



Sample Date	Site	Mg	Si	P	S	Cl	Al	K	Ca	Ti	V	Cr	CrVI	Mn	Co	Ni	Cu	Zn	Fe	As	Mo	Sr	Se	Br	Cd	Sn	Sb	Ba	Pb	Zr
		ng/m <sup>3</sup>	ng/m <sup>3</sup>	ng/m <sup>3</sup>	ng/m <sup>3</sup>	ng/m <sup>3</sup>	ng/m <sup>3</sup>	ng/m <sup>3</sup>	ng/m <sup>3</sup>	ng/m <sup>3</sup>	ng/m <sup>3</sup>	ng/m <sup>3</sup>	ng/m <sup>3</sup>	ng/m <sup>3</sup>	ng/m <sup>3</sup>	ng/m <sup>3</sup>	ng/m <sup>3</sup>	ng/m <sup>3</sup>	ng/m <sup>3</sup>	ng/m <sup>3</sup>	ng/m <sup>3</sup>	ng/m <sup>3</sup>	ng/m <sup>3</sup>	ng/m <sup>3</sup>	ng/m <sup>3</sup>	ng/m <sup>3</sup>	ng/m <sup>3</sup>	ng/m <sup>3</sup>	ng/m <sup>3</sup>	ng/m <sup>3</sup>
		MDL	MDL	4.6	26	4.7	17	2.8	8.8	6.5	5.2	3.0	0.004	4.0	2.9	2.4	2.9	2.3	7.6	3.7	5.7	4.6	6.8	4.4	11	13	15	32	7.2	11
12/08/2015	Site2	587	5310	108	652	1030	2200	842	2520	383	9.0	59	0.32	85	9.0	29	118	171	4240	ND	14	31	ND	14	ND	14	28	220	18	66
12/11/2015	Site2	443	2400	45	447	4770	987	440	1140	212	ND	62	1.50	36	7.0	38	23	64	1700	ND	68	20	ND	12	ND	ND	ND	49	ND	28
12/14/2015	Site2	109	982	29	199	466	377	157	446	80	ND	71	2.80	11	4.0	33	21	26	737	ND	141	5.0	ND	ND	ND	ND	ND	ND	17	
12/17/2015	Site2	288	2730	53	370	1760	1000	445	1240	177	ND	14	0.22	37	5.0	8.0	74	120	2030	ND	9.0	1.7	ND	12	ND	ND	ND	131	ND	27
12/20/2015	Site2	140	567	29	281	1060	206	231	275	50	ND	5.0	0.17	6.0	ND	ND	28	35	511	ND	6.0	6.0	ND	7.0	ND	ND	ND	44	ND	12
12/23/2015	Site2	305	1150	51	538	2540	623	271	609	101	ND	30	0.54	17	ND	12	43	65	999	ND	14	11	ND	15	ND	ND	83	ND	19	
12/26/2015	Site2	254	2190	49	180	243	861	440	811	112	ND	4.0	0.03	24	3.0	ND	28	41	1230	ND	ND	12	ND	ND	ND	ND	58	ND	14	
12/29/2015	Site2	224	2030	53	389	399	884	356	1060	188	ND	13	0.07	28	3.0	5.0	52	91	1490	ND	ND	12	ND	13	ND	ND	96	9.0	25	
01/01/2016	Site2	190	1500	61	608	243	581	888	1180	86	ND	ND	0.05	14	ND	ND	43	68	906	ND	ND	19	ND	ND	ND	ND	96	ND	ND	
01/04/2016	Site2	204	1730	47	401	255	674	339	742	129	ND	14	0.12	21	ND	9.0	25	61	1090	ND	14	10	ND	ND	ND	ND	58	ND	ND	
01/07/2016	Site2	182	485	24	249	1980	317	136	278	148	ND	22	1.10	9.0	ND	9.0	27	23	433	ND	25	ND	ND	8.0	ND	ND	ND	ND	ND	
01/10/2016	Site2	96	534	20	296	212	231	126	233	36	ND	ND	0.05	ND	ND	ND	13	25	350	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
01/13/2016	Site2	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV
01/16/2016	Site2	217	1290	47	501	839	456	274	621	90	ND	8.0	0.04	19	ND	ND	33	58	983	ND	ND	9.0	ND	10	ND	ND	60	ND	ND	
01/19/2016	Site2	134	1210	33	314	189	472	181	622	149	ND	26	1.30	23	ND	13	35	52	930	ND	20	9.0	ND	ND	ND	ND	ND	ND	ND	
01/22/2016	Site2	314	2540	58	552	1060	1110	397	1270	212	ND	52	0.61	46	8.0	36	53	113	2100	ND	15	15	ND	12	ND	ND	103	ND	33	
01/25/2016	Site2	252	2150	41	381	929	798	357	977	151	ND	16	0.24	27	ND	13	48	100	1530	ND	ND	14	ND	9.0	ND	ND	107	ND	22	
01/28/2016	Site2	444	4290	72	520	789	1700	624	1790	289	ND	27	0.36	51	ND	11	80	119	2630	ND	ND	22	ND	9.0	ND	ND	165	ND	42	
01/31/2016	Site2	327	546	24	366	5220	252	180	317	54	ND	13	0.85	ND	ND	15	ND	18	309	ND	ND	ND	18	ND	ND	ND	ND	ND	ND	
02/03/2016	Site2	171	1680	37	242	803	569	253	647	93	ND	35	0.48	18	ND	13	40	59	1140	ND	21	ND	ND	ND	ND	ND	70	ND	ND	
02/06/2016	Site2	225	2310	64	311	352	820	357	1030	139	ND	7.0	0.03	28	ND	ND	53	73	1460	ND	ND	11	ND	ND	ND	ND	105	ND	23	
02/09/2016	Site2	330	3330	63	349	397	1250	472	1500	189	ND	37	0.43	46	ND	13	55	97	2030	ND	18	15	ND	ND	ND	ND	100	ND	27	
02/12/2016	Site2	501	4810	107	666	726	1990	754	2310	363	ND	42	0.13	71	12	30	103	189	3600	ND	45	28	ND	15	ND	ND	198	15	52	
02/15/2016	Site2	453	4160	85	524	471	1580	664	1800	259	ND	23	0.24	57	7.0	16	68	129	2500	ND	11	46	ND	9.0	ND	ND	128	ND	32	
02/18/2016	Site2	253	520	27	431	3330	329	158	327	47	ND	19	0.35	10	ND	5.0	11	21	411	ND	20	ND	ND	9.0	ND	ND	ND	ND	ND	
02/21/2016	Site2	241	1080	47	532	1330	379	297	503	69	ND	ND	0.03	11	ND	6.0	41	53	853	ND	ND	ND	10	ND	ND	66	ND	ND		
02/24/2016	Site2	360	2980	46	327	982	1120	451	1340	158	ND	12	0.22	30	ND	8.0	29	58	1470	ND	ND	16	ND	ND	ND	59	ND	ND		
02/27/2016	Site2	359	1690	62	953	1650	621	393	781	103	ND	9.0	0.09	18	ND	10	26	51	1050	ND	ND	13	ND	13	ND	ND	ND	ND	ND	
03/01/2016	Site2	254	2080	74	1210	1010	801	361	972	276	14	18	0.13	24	ND	16	27	70	1310	ND	51	12	ND	16	ND	ND	61	ND	21	
03/04/2016	Site2	315	1990	50	744	1530	753	379	850	152	ND	21	0.05	21	ND	23	21	59	1200	ND	21	13	ND	8.0	ND	ND	60	ND	ND	
03/07/2016	Site2	297	685	28	333	4490	341	161	336	80	ND	28	1.30	8.0	ND	20	11	23	454	ND	50	ND	ND	13	ND	ND	ND	ND	ND	
03/10/2016	Site2	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	0.55	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV
03/13/2016	Site2	328	515	31	490	4660	247	207	370	33	ND	ND	0.32	ND	ND	5.0	14	20	374	ND	ND	ND	9.0	ND	ND	ND	ND	ND	ND	
03/16/2016	Site2	529	4250	66	667	1250	1880	651	2210	250	ND	55	0.36	73	7.0	140	61	113	2410	ND	15	24	ND	17	ND	ND	112	ND	39	
03/19/2016	Site2	262	1650	62	1050	497	626	306	725	93	ND	9.0	0.03	16	ND	13	17	39	889	ND	ND	10	ND	8.0	ND	ND	ND	ND	ND	
03/22/2016	Site2	273	1850	35	371	1980	756	305	757	124	ND	39	0.57	21	ND	24	16	40	1060	ND	23	10	ND	ND	ND	ND	ND	ND	ND	
03/25/2016	Site2	329	2330	51	503	1000	886	403	972	142	ND	14	0.15	26	ND	14	30	70	1420	ND	ND	13	ND	8.0	ND	ND	65	ND	ND	
03/28/2016	Site2	502	1320	41	716	6780	671	315	613	67	ND	17	0.36	10	ND	10	9.0	25	602	ND	ND	11	ND	22	ND	ND	ND	ND	ND	
03/31/2016	Site2	407	2090	39	551	2940	796	365	890	147	ND	14	0.57	23	ND	10	21	51	1130	ND	11	13	ND	13	ND	ND	ND	ND	ND	
04/03/2016	Site2	333	1160	50	782	1940	416	268	494	61	ND	4.0	0.10	9.0	ND	4.0	14	27	585	ND	7.0	8.0	ND	12	ND	ND	ND	ND	ND	
04/06/2016	Site2	391	2700	67	822	1340	1040	463	1370	175	ND	21	0.38	33	4.0	14	25	74	1670	ND	16	20	ND	7.0	ND	ND	54	ND	17	
04/09/2016	Site2	145	670	31	404	542	249	140	311	40	ND	3.0	0.04	5.0	ND	ND	10	20	381	ND	ND	5.0	ND	ND	ND	ND	ND	ND	ND	
04/12/2016	Site2	240	1340	38	542	1160	537	240	645	105	ND	23	1.20	16	3.0	15	20	41	790	ND	17	7.0	ND	ND	ND	ND	37	ND	19	
04/15/2016	Site2	624	3220	62	775	6080	1280	598	1440	213	ND	33	0.37	35	6.0	34	28	82	1780	ND	30	23	ND	19	ND	ND	63	8.0	25	
04/18/2016	Site2	355	3030	74	513	460	1180	476	1290	178	ND	27	0.40	36	4.0	14	43	74	1700	ND	13	18	ND	7.0	ND	ND	84	ND	25	
04/21/2016	Site2	406	2850	47	575	2400	1170	482	1430	287	11	33	0.71	35	7.0	39	30	76	1770	ND	17	21	ND	9.0	ND	ND	70	ND	20	
04/24/2016	Site2	537	1640	51	699	6940	627	387	725	96	ND	11	0.14	14	3.0	14	9.0	36	829	ND	ND	12	ND	23	ND	ND	ND	ND	ND	
04/27/2016	Site2	578	2420	50	803	6040	973	461	1070	223	9.0	15	0.74	23	3.0	11	18	48	1190	ND	10	15	ND	24	ND	ND	45	ND	17	
04/30/2016	Site2	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV
05/03/2016	Site2	496	1880	60	968	3260	817	401	957	174	ND	23	0.02	24	3.0	12	21	57	1130	ND	24	16	ND	14	ND	ND	47	ND	ND	
05/06/2016	Site2	147	1130	28	396	557	375	138	852	74																				

Sample Date	Site	Mg	Si	P	S	Cl	Al	K	Ca	Ti	V	Cr	CrVI	Mn	Co	Ni	Cu	Zn	Fe	As	Mo	Sr	Se	Br	Cd	Sn	Sb	Ba	Pb	Zr
		ng/m <sup>3</sup>	ng/m <sup>3</sup>	ng/m <sup>3</sup>	ng/m <sup>3</sup>	ng/m <sup>3</sup>	ng/m <sup>3</sup>	ng/m <sup>3</sup>	ng/m <sup>3</sup>	ng/m <sup>3</sup>	ng/m <sup>3</sup>	ng/m <sup>3</sup>	ng/m <sup>3</sup>	ng/m <sup>3</sup>	ng/m <sup>3</sup>	ng/m <sup>3</sup>	ng/m <sup>3</sup>	ng/m <sup>3</sup>	ng/m <sup>3</sup>	ng/m <sup>3</sup>	ng/m <sup>3</sup>	ng/m <sup>3</sup>	ng/m <sup>3</sup>	ng/m <sup>3</sup>	ng/m <sup>3</sup>	ng/m <sup>3</sup>	ng/m <sup>3</sup>	ng/m <sup>3</sup>	ng/m <sup>3</sup>	ng/m <sup>3</sup>
		MDL	15	4.6	26	4.7	17	2.8	8.8	6.5	5.2	3.0	0.004	4.0	2.9	2.4	2.9	2.3	7.6	3.7	5.7	4.6	6.8	4.4	11	13	15	32	7.2	11
07/08/2016	Site2	316	1660	59	1050	965	674	318	870	146	9.0	13	0.19	15	ND	14	13	35	938	ND	ND	11	ND	ND	ND	ND	ND	ND	ND	ND
07/11/2016	Site2	532	2040	67	1040	4670	901	442	1020	135	ND	8.0	0.24	23	3.0	7.0	12	36	1070	ND	ND	14	ND	12	ND	ND	ND	43	ND	ND
07/14/2016	Site2	421	2200	91	1500	938	973	403	1130	233	10	18	0.64	27	4.0	10	19	56	1260	ND	19	13	ND	11	ND	ND	ND	45	ND	ND
07/17/2016	Site2	214	931	76	1190	419	352	213	419	48	ND	3.0	0.47	9.0	ND	ND	7.0	20	482	ND	ND	6.0	ND	7.0	ND	ND	ND	ND	ND	ND
07/20/2016	Site2	517	2610	59	845	2900	1040	475	1360	217	8.0	32	0.64	30	6.0	22	24	65	1440	ND	17	18	ND	13	ND	ND	ND	52	ND	ND
07/23/2016	Site2	594	2470	74	968	5610	948	539	1270	157	ND	9.0	0.04	25	ND	7.0	13	40	1230	ND	ND	18	ND	13	ND	ND	ND	ND	ND	ND
07/26/2016	Site2	318	2170	96	1190	617	891	393	1280	172	ND	45	0.71	34	7.0	33	22	53	1540	ND	105	16	ND	ND	ND	ND	ND	ND	24	ND
07/29/2016	Site2	374	2440	73	971	946	991	438	1280	180	7.0	23	0.27	29	6.0	22	21	53	1390	ND	21	16	ND	9.0	ND	ND	ND	ND	ND	ND
08/01/2016	Site2	272	2040	74	1190	727	818	340	1520	130	ND	35	0.62	21	4.0	27	14	42	1110	ND	11	12	ND	6.0	ND	ND	ND	37	ND	14
08/04/2016	Site2	342	1580	58	1050	1510	699	315	744	147	ND	23	0.36	16	3.0	16	15	36	929	ND	7.0	10	ND	10	ND	ND	ND	35	ND	12
08/07/2016	Site2	293	1360	77	1350	994	519	300	560	72	ND	ND	0.04	12	ND	ND	9.0	24	674	ND	ND	8.0	ND	13	ND	ND	ND	ND	ND	ND
08/10/2016	Site2	334	1730	58	989	629	807	337	848	106	ND	13	0.15	18	3.0	10	18	38	953	ND	ND	10	ND	10	ND	ND	ND	32	ND	ND
08/13/2016	Site2	261	1340	42	622	1120	518	278	603	73	ND	4.0	0.10	13	ND	3.0	13	25	750	ND	ND	8.0	ND	9.0	ND	ND	ND	ND	ND	ND
08/16/2016	Site2	369	1910	52	698	2350	819	373	1000	126	ND	28	0.85	22	3.0	13	20	48	1090	ND	34	12	ND	14	ND	ND	ND	46	ND	18
08/19/2016	Site2	339	2230	58	844	1180	932	390	1180	168	ND	26	0.57	25	5.0	23	18	65	1360	ND	18	16	ND	9.0	ND	ND	ND	41	ND	24
08/22/2016	Site2	353	1710	53	806	1550	789	356	922	128	ND	28	0.93	16	4.0	12	19	54	995	ND	40	12	ND	11	ND	ND	ND	39	ND	16
08/25/2016	Site2	466	1990	68	1020	3100	847	433	1190	119	ND	10	0.31	21	ND	10	14	45	1090	ND	7.0	15	ND	11	ND	ND	ND	38	ND	20
08/28/2016	Site2	362	1610	46	784	1680	593	324	638	73	ND	3.0	0.13	14	ND	4.0	11	23	732	ND	ND	10	ND	11	ND	ND	ND	ND	ND	ND
08/31/2016	Site2	565	2850	80	1300	2370	1250	539	1270	169	6.0	24	0.96	29	3.0	10	26	53	1440	ND	14	16	ND	16	ND	ND	ND	53	ND	13
09/03/2016	Site2	330	1220	50	832	2210	489	284	605	70	ND	6.0	0.04	13	ND	4.0	6.0	25	687	ND	ND	9.0	ND	6.0	ND	ND	ND	ND	ND	ND
09/06/2016	Site2	553	2720	85	1090	3420	1090	539	1350	158	ND	34	0.80	31	5.0	28	20	72	1590	ND	32	17	ND	16	ND	ND	ND	49	8.0	22
09/09/2016	Site2	557	3990	85	1150	1970	1580	665	1880	342	9.0	92	0.79	40	16	102	34	109	2490	ND	65	26	ND	12	ND	ND	ND	74	11	55
09/12/2016	Site2	292	1130	55	984	1440	490	243	573	73	ND	6.0	0.18	13	ND	4.0	8.0	27	600	ND	ND	7.0	ND	5.0	ND	ND	ND	ND	ND	13
09/15/2016	Site2	415	2310	51	688	2350	948	427	1210	161	ND	22	0.51	26	3.0	8.0	25	59	1370	ND	39	16	ND	9.0	ND	ND	ND	45	ND	20
09/18/2016	Site2	358	2310	100	1260	456	856	494	924	121	ND	10	0.02	22	3.0	4.0	36	45	1360	ND	ND	16	ND	15	ND	ND	ND	69	ND	15
09/21/2016	Site2	350	1990	75	651	1550	963	416	1360	199	6.0	27	0.80	29	3.0	14	29	57	1260	ND	10	16	ND	12	ND	ND	ND	59	9.0	14
09/24/2016	Site2	570	4470	115	665	549	1770	775	2160	237	ND	13	0.10	51	7.0	8.0	58	74	2580	ND	6.0	26	ND	17	ND	ND	ND	125	9.0	28
09/27/2016	Site2	664	6110	89	508	396	2490	953	2700	319	ND	27	0.24	64	8.0	15	45	85	2920	ND	20	29	ND	6.0	ND	ND	ND	104	8.0	29
09/30/2016	Site2	547	4240	76	774	1170	2020	679	2280	274	8.0	56	1.40	53	10	44	39	98	2470	ND	47	28	ND	10	ND	ND	ND	94	10	29
10/03/2016	Site2	581	3860	62	644	4780	1430	601	1440	195	ND	26	0.61	36	5.0	16	23	53	1800	ND	14	20	ND	18	ND	ND	ND	66	ND	16
10/06/2016	Site2	559	4620	94	656	739	1760	737	2100	260	6.0	15	0.21	49	7.0	10	40	84	2600	ND	12	27	ND	13	ND	ND	ND	99	10	33
10/09/2016	Site2	312	2380	93	543	876	916	487	1020	123	ND	7.0	0.39	24	3.0	3.0	48	51	1400	ND	ND	13	ND	9.0	ND	ND	ND	62	ND	17
10/12/2016	Site2	262	1500	60	980	887	680	264	719	88	ND	25	0.85	17	ND	11	15	37	855	ND	20	9.0	ND	6.0	ND	ND	ND	34	ND	ND
10/15/2016	Site2	236	1240	47	796	1140	557	218	573	89	ND	12	0.27	12	ND	6.0	8.0	28	653	ND	ND	8.0	ND	5.0	ND	ND	ND	ND	ND	ND
10/18/2016	Site2	303	1800	55	608	1060	701	343	928	133	ND	14	0.53	21	4.0	9.0	32	62	1210	ND	20	14	ND	7.0	ND	ND	ND	63	ND	19
10/21/2016	Site2	426	3890	82	485	399	1570	580	1860	234	ND	17	0.14	54	8.0	14	59	93	2520	ND	7.0	22	ND	6.0	ND	ND	15	128	ND	36
10/24/2016	Site2	237	1210	45	663	1060	639	228	646	81	ND	31	1.50	17	ND	9.0	17	45	747	ND	32	8.0	ND	5.0	ND	ND	ND	34	ND	15
10/27/2016	Site2	351	2790	79	743	995	1120	429	1560	188	ND	36	1.11	41	5.0	16	51	85	1870	ND	21	19	ND	12	ND	ND	15	89	8.0	27
10/30/2016	Site2	79	294	14	210	494	106	63	180	24	ND	3.0	0.46	ND	ND	ND	5.0	10	173	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
11/02/2016	Site2	291	2510	84	471	405	933	416	1500	193	ND	24	0.33	41	4.0	12	57	81	1970	ND	9.0	17	ND	11	ND	ND	15	124	8.0	45
11/05/2016	Site2	183	1440	56	630	258	599	301	805	166	ND	11	0.25	20	ND	6.0	31	58	1040	ND	ND	12	ND	15	ND	ND	ND	58	11	16
11/08/2016	Site2	379	3510	102	812	363	1340	565	1940	279	ND	32	0.43	54	6.0	13	86	120	2690	ND	85	20	ND	16	ND	13	18	150	16	41
11/11/2016	Site2	494	5190	161	540	412	1950	807	2360	391	ND	51	0.30	70	13	63	77	169	3470	ND	16	32	ND	11	ND	14	20	171	19	63
11/14/2016	Site2	432	3740	86	647	954	1410	630	1850	245	ND	17	0.29	46	5.0	16	64	107	2430	ND	14	23	ND	16	ND	13	15	135	10	34
11/17/2016	Site2	566	4900	78	651	1770	1890	828	2610	300	ND	18	0.25	65	9.0	14	57	94	3230	ND	24	32	ND	14	ND	ND	15	129	11	26
11/20/2016	Site2	184	1270	36	413	340	480	286	529	69	ND	4.0	0.18	13	ND	ND	34	36	815	ND	ND	10	ND	7.0	ND	ND	ND	51	ND	13
11/24/2016	Site2	154	1460	48	449	65	545	314	660	81	ND	3.0	0.06	15	ND	ND	34	42	908	ND	ND	9.0	ND	ND	ND	ND	ND	63	ND	16
11/26/2016	Site2	152	1220	46	469	277	484	345	678	93	ND	4.0	0.08	13	ND	5.0	40	58	957	ND	ND	10	ND	8.0	ND	ND	ND	72	ND	21
11/29/2016	Site2	293	2700	56	407	633																								

Sample Date	Site	Mg	Si	P	S	Cl	Al	K	Ca	Ti	V	Cr	CrVI	Mn	Co	Ni	Cu	Zn	Fe	As	Mo	Sr	Se	Br	Cd	Sn	Sb	Ba	Pb	Zr	
		ng/m <sup>3</sup>	ng/m <sup>3</sup>	ng/m <sup>3</sup>	ng/m <sup>3</sup>	ng/m <sup>3</sup>	ng/m <sup>3</sup>	ng/m <sup>3</sup>	ng/m <sup>3</sup>	ng/m <sup>3</sup>	ng/m <sup>3</sup>	ng/m <sup>3</sup>	ng/m <sup>3</sup>	ng/m <sup>3</sup>	ng/m <sup>3</sup>	ng/m <sup>3</sup>	ng/m <sup>3</sup>	ng/m <sup>3</sup>	ng/m <sup>3</sup>	ng/m <sup>3</sup>	ng/m <sup>3</sup>	ng/m <sup>3</sup>	ng/m <sup>3</sup>	ng/m <sup>3</sup>	ng/m <sup>3</sup>	ng/m <sup>3</sup>	ng/m <sup>3</sup>	ng/m <sup>3</sup>	ng/m <sup>3</sup>	ng/m <sup>3</sup>	
		MDL	MDL	MDL	MDL	MDL	MDL	MDL	MDL	MDL	MDL	MDL	MDL	MDL	MDL	MDL	MDL	MDL	MDL	MDL	MDL	MDL	MDL	MDL	MDL	MDL	MDL	MDL	MDL	MDL	MDL
02/09/2017	Site2	147	1180	42	531	321	483	194	577	113	ND	20	0.90	18	3.0	12	24	45	869	ND	24	7.0	ND	6.0	ND	ND	ND	44	ND	17	
02/12/2017	Site2	264	921	44	446	2840	331	278	459	70	ND	3.0	0.12	11	ND	ND	39	49	773	ND	ND	9.0	ND	12	ND	ND	ND	61	ND	16	
02/15/2017	Site2	230	2070	53	572	403	760	335	999	158	ND	23	0.92	28	5.0	15	48	74	1530	ND	44	14	ND	11	ND	ND	ND	94	8.0	28	
02/18/2017	Site2	180	335	23	260	2630	122	119	208	26	ND	ND	0.02	5.0	ND	ND	9.0	15	229	ND	ND	ND	11	ND	ND	ND	ND	ND	ND	ND	
02/21/2017	Site2	208	1200	39	481	1190	600	219	596	114	ND	43	1.47	21	ND	19	37	57	1060	ND	34	9.0	ND	10	ND	ND	ND	60	ND	22	
02/24/2017	Site2	166	1590	27	293	693	572	262	670	104	ND	13	0.25	20	3.0	8.0	31	59	1030	ND	12	10	ND	5.0	ND	ND	ND	60	ND	24	
02/27/2017	Site2	162	925	30	386	1410	350	178	433	76	ND	14	0.57	14	ND	12	18	51	670	ND	36	7.0	ND	ND	ND	ND	35	ND	11		
03/02/2017	Site2	271	2910	52	270	388	1070	425	1420	200	ND	19	0.29	39	4.0	12	61	84	2010	ND	21	16	ND	ND	ND	ND	117	10	34		
03/05/2017	Site2	248	481	33	391	3490	189	172	275	30	ND	3.0	0.15	4.0	ND	ND	7.0	18	279	ND	6.0	5.0	ND	10	ND	ND	ND	ND	ND	ND	
03/08/2017	Site2	276	2790	53	380	553	1010	446	1370	272	ND	20	0.26	39	5.0	12	52	92	1940	ND	18	16	ND	6.0	ND	ND	112	8.0	29		
03/11/2017	Site2	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV
03/14/2017	Site2	233	2350	80	1010	319	1090	374	1150	188	ND	54	0.45	41	6.0	21	42	97	1720	ND	36	14	ND	12	ND	ND	ND	80	8.0	25	
03/17/2017	Site2	241	2370	86	1200	242	1000	373	1150	190	ND	36	0.22	29	8.0	40	31	91	1640	ND	21	15	ND	10	ND	ND	ND	76	ND	32	
03/20/2017	Site2	150	1050	31	442	267	513	173	454	72	ND	19	0.84	12	ND	9.0	14	28	590	ND	8.0	6.0	ND	ND	ND	ND	ND	ND	ND	13	
03/23/2017	Site2	268	988	41	416	3470	437	250	591	77	ND	28	0.84	13	5.0	19	15	34	751	ND	64	11	ND	13	ND	ND	ND	ND	ND	13	
03/26/2017	Site2	192	551	38	481	1650	195	180	308	41	ND	4.0	0.49	7.0	ND	ND	12	23	377	ND	ND	ND	8.0	ND	ND	ND	33	ND	ND		
03/29/2017	Site2	350	2300	49	499	1750	880	429	1180	156	ND	25	0.21	36	5.0	14	38	76	1620	ND	13	15	ND	9.0	ND	ND	79	ND	25		
04/01/2017	Site2	317	2380	62	914	1140	865	423	1080	130	ND	9.0	0.02	25	ND	5.0	31	65	1330	ND	ND	14	ND	9.0	ND	ND	ND	60	ND	12	
04/04/2017	Site2	269	1730	48	787	693	627	321	938	112	ND	12	0.20	19	3.0	11	19	45	1080	ND	9.0	10	ND	6.0	ND	ND	ND	38	ND	14	
04/07/2017	Site2	259	1660	42	642	649	624	304	822	132	ND	19	0.26	19	5.0	22	14	60	1100	ND	7.0	11	ND	ND	ND	ND	35	ND	13		
04/10/2017	Site2	248	1520	40	464	840	574	317	752	112	ND	21	0.27	20	4.0	14	31	54	1060	ND	10	12	ND	6.0	ND	ND	ND	62	8.0	13	
04/13/2017	Site2	251	909	27	385	2750	516	202	518	66	ND	22	0.35	10	3.0	15	12	33	612	ND	20	6.0	ND	8.0	ND	ND	ND	ND	ND	ND	
04/16/2017	Site2	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV
04/19/2017	Site2	194	990	40	498	1510	416	214	538	90	ND	21	0.48	12	5.0	13	11	28	668	ND	25	8.0	ND	6.0	ND	ND	ND	ND	ND	ND	
04/22/2017	Site2	-	-	-	-	-	-	-	-	-	-	-	0.03	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
04/25/2017	Site2	555	3150	59	705	5560	1240	618	1440	221	ND	41	0.96	35	11	41	20	76	1980	ND	19	22	ND	15	ND	ND	ND	68	10	18	
04/28/2017	Site2	-	-	-	-	-	-	-	-	-	-	-	0.44	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
05/01/2017	Site2	391	2550	54	618	1150	958	456	1150	139	ND	17	0.38	30	3.0	11	28	53	1350	ND	14	13	ND	9.0	ND	ND	ND	62	ND	17	
05/04/2017	Site2	-	-	-	-	-	-	-	-	-	-	-	0.36	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
05/07/2017	Site2	146	309	21	271	1740	127	104	178	20	ND	ND	0.07	4.0	ND	3.0	6.0	11	190	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
05/10/2017	Site2	-	-	-	-	-	-	-	-	-	-	-	0.12	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
05/13/2017	Site2	413	2370	56	608	3710	832	431	820	116	ND	8.0	0.03	20	3.0	7.0	18	37	1090	ND	ND	12	ND	13	ND	ND	ND	45	ND	ND	
05/16/2017	Site2	-	-	-	-	-	-	-	-	-	-	-	0.18	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
05/19/2017	Site2	640	5110	76	659	1120	1980	806	2290	350	ND	67	0.32	61	13	58	50	119	3130	ND	31	43	ND	8.8	ND	ND	110	10	36		
05/22/2017	Site2	-	-	-	-	-	-	-	-	-	-	-	0.32	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
05/25/2017	Site2	174	961	28	487	511	511	153	398	78	ND	9.9	0.05	9.3	ND	7.4	11	33	524	ND	ND	4.9	ND	ND	ND	ND	ND	ND	ND	14	
05/28/2017	Site2	-	-	-	-	-	-	-	-	-	-	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
05/31/2017	Site2	195	1390	52	839	242	603	229	600	91	ND	9.9	0.18	16	ND	21	13	35	805	ND	ND	7.6	ND	ND	ND	ND	ND	ND	ND	13	
06/03/2017	Site2	-	-	-	-	-	-	-	-	-	-	-	0.03	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
06/06/2017	Site2	133	867	41	669	116	332	154	382	71	ND	7.0	0.04	12	ND	5.0	10	22	518	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	11	
06/09/2017	Site2	282	1940	37	538	1110	801	313	834	142	ND	30	0.58	23	6.0	26	17	121	1700	ND	8.0	11	ND	31	ND	ND	ND	49	ND	22	
06/12/2017	Site2	507	2020	50	608	6290	758	385	797	116	ND	31	0.23	17	3.0	18	22	29	974	ND	31	14	ND	21	ND	ND	ND	ND	ND	12	
06/15/2017	Site2	454	2460	55	763	1850	936	452	1030	148	ND	17	0.19	21	4.0	13	21	52	1270	ND	6.0	15	ND	9.0	ND	ND	ND	51	ND	18	
06/18/2017	Site2	204	1280	53	881	406	468	285	467	64	ND	6.0	0.20	10	ND	4.0	14	23	637	ND	ND	7.0	ND	6.0	ND	ND	ND	33	ND	11	
06/21/2017	Site2	422	2290	68	1060	2160	889	423	1130	163	ND	20	0.14	24	5.0	15	19	52	1340	ND	21	15	ND	12	ND	ND	ND	54	ND	19	
06/24/2017	Site2	271	1410	42	687	1250	559	284	682	88	ND	13	0.30	13	4.0	13	14	28	740	ND	15	8.0	ND	6.0	ND	ND	ND	37	ND	ND	
06/27/2017	Site2	341	1880	45	521	2470	677	345	837	129	ND	21	0.29	18	4.0	26	15	41	971	ND	20	11	ND	10	ND	ND	ND	43	ND	17	
06/30/2017	Site2	94	1070	42	727	847	304	380	980	165	ND	27	0.24	29	9.0	47	18	62	1480	ND	28	15	ND	11	ND	ND	ND	54	ND	18	
07/03/2017	Site2	343	1680	65	1120	1300	682	429	805	97	ND	13	0.29	20	4.0	9.0	16	39	967	ND	22	15	ND	11	ND	ND	ND	42	ND	11	
07/06/2017	Site2	363	1930	63	975	1050	764	529	959	142	ND	13	0.31	20	3.0	8.0	21	48	1100	ND	27	18	ND	5.0	ND	ND	ND	62	ND	14	
07/09/2017	Site2	477	1480	67	1210	3170	572	411	647	74	6.0	3.0	0.04	15	ND	3.0	11	22	727	ND	ND	12	ND	9.0	ND	ND	ND	ND	ND	13	
07/12/2017	Site2	252	2010																												

Sample Date	Site	Mg	Si	P	S	Cl	Al	K	Ca	Ti	V	Cr	CrVI	Mn	Co	Ni	Cu	Zn	Fe	As	Mo	Sr	Se	Br	Cd	Sn	Sb	Ba	Pb	Zr	
		ng/m <sup>3</sup>	ng/m <sup>3</sup>	ng/m <sup>3</sup>	ng/m <sup>3</sup>	ng/m <sup>3</sup>	ng/m <sup>3</sup>	ng/m <sup>3</sup>	ng/m <sup>3</sup>	ng/m <sup>3</sup>	ng/m <sup>3</sup>	ng/m <sup>3</sup>	ng/m <sup>3</sup>	ng/m <sup>3</sup>	ng/m <sup>3</sup>	ng/m <sup>3</sup>	ng/m <sup>3</sup>	ng/m <sup>3</sup>	ng/m <sup>3</sup>	ng/m <sup>3</sup>	ng/m <sup>3</sup>	ng/m <sup>3</sup>	ng/m <sup>3</sup>	ng/m <sup>3</sup>	ng/m <sup>3</sup>	ng/m <sup>3</sup>	ng/m <sup>3</sup>	ng/m <sup>3</sup>	ng/m <sup>3</sup>	ng/m <sup>3</sup>	
	MDL	28	15	4.6	26	4.7	17	2.8	8.8	6.5	5.2	3.0	0.004	4.0	2.9	2.4	2.9	2.3	7.6	3.7	5.7	4.6	6.8	4.4	11	13	15	32	7.2	11	
09/10/2017	Site2	229	1331	44	590	735	492	280	643	71	ND	3.6	0.11	13	ND	3.1	16	28	725	ND	ND	7.8	ND	9.4	ND	ND	ND	28	ND	ND	
09/13/2017	Site2	165	825	29	379	594	433	167	365	98	ND	65	0.73	12	ND	22	25	22	756	ND	43	4.8	ND	ND	ND	ND	ND	23	ND	ND	
09/16/2017	Site2	271	1092	32	559	1565	404	248	557	87	ND	3.6	0.04	9.2	ND	6.3	11	24	584	ND	ND	6.1	ND	9.0	ND	ND	ND	28	ND	ND	
09/19/2017	Site2	254	1534	46	647	479	587	272	591	87	ND	12	0.19	16	3.6	6.7	14	28	760	ND	19	7.3	ND	8.4	ND	ND	ND	23	ND	ND	
09/22/2017	Site2	365	1613	40	498	3494	692	312	827	97	ND	9.2	0.08	20	ND	6.5	21	36	943	ND	ND	11	ND	7.7	ND	ND	ND	38	ND	ND	
09/25/2017	Site2	252	2300	54	354	473	874	353	1024	160	ND	34	0.57	31	3.6	18	38	62	1349	ND	15	18	ND	6.9	ND	ND	ND	69	ND	24	
09/28/2017	Site2	292	2358	72	661	362	910	392	1115	170	ND	22	0.13	28	4.4	10	39	64	1474	ND	34	13	ND	8.8	ND	ND	ND	81	ND	21	
10/01/2017	Site2	332	987	41	635	3251	374	254	459	61	ND	ND	0.05	9.0	ND	ND	7.4	15	490	ND	ND	7.1	ND	7.1	ND	ND	ND	18	ND	ND	
10/04/2017	Site2	463	2885	57	633	1639	1076	497	1221	178	ND	19.1	0.28	32	5.5	9.4	27	54	1600	ND	17	15	ND	41	ND	ND	ND	59	ND	21	
10/07/2017	Site2	391	3278	80	550	403	1294	570	1514	233	ND	26	0.09	46	5.0	8.2	56	74	2146	ND	8.0	19	ND	15	ND	ND	ND	119	ND	27	
10/10/2017	Site2	694	4965	77	714	2197	2004	894	2308	322	5.4	35.4	0.17	57	9.9	36	37	99	2735	ND	27	29	ND	13	ND	ND	ND	99	ND	33	
10/13/2017	Site2	484	3134	72	1019	1267	1215	594	1233	174	ND	13	0.16	29	4.4	10	25	56	1554	ND	22	15	ND	18	ND	ND	ND	50	ND	18	
10/16/2017	Site2	442	4113	80	490	590	1611	634	1897	263	ND	45.1	0.35	44	6.1	18	58	85	2460	ND	59	21	ND	10	ND	ND	ND	130	ND	38	
10/19/2017	Site2	486	2289	54	912	2811	882	473	1009	125	5.2	8.6	0.07	23	3.6	9.7	17	45	1163	ND	6.7	13	ND	19	ND	ND	ND	61	ND	15	
10/22/2017	Site2	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	0.11	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	
10/25/2017	Site2	323	2901	64	286	423	1167	436	1396	164	ND	22	0.21	39	4.4	18	57	78	1795	ND	18	14	ND	ND	ND	ND	ND	113	ND	37	
10/28/2017	Site2	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV
10/31/2017	Site2	162	911	32	420	811	326	174	413	59	ND	9.0	0.19	10	ND	10	10	35	506	ND	9.0	5.0	ND	6.0	ND	ND	ND	23	ND	15	
11/03/2017	Site2	176	1214	35	305	735	519	225	652	102	ND	19	0.69	19	ND	16	19	46	795	ND	34	9.4	ND	6.1	ND	ND	ND	44	ND	22	
11/06/2017	Site2	217	1087	32	416	1679	422	225	593	101	ND	16.4	0.56	13	ND	8.8	20	36	784	ND	31	8.8	ND	12	ND	ND	ND	41	ND	16	
11/09/2017	Site2	149	1079	18	238	738	460	172	535	65	ND	17	0.61	13	ND	15	15	29	696	ND	31	7.1	ND	4.6	ND	ND	ND	37	ND	ND	
11/12/2017	Site2	208	1314	40	540	1028	460	327	566	85	ND	3.2	0.06	16	ND	ND	35	35	888	ND	ND	11	ND	13	ND	ND	23	57	ND	15	
11/15/2017	Site2	346	3378	83	529	466	1271	544	1712	275	ND	27	0.32	47	7.5	15	74	113	2443	ND	15	19	ND	13	ND	17	18	153	12	39	
11/18/2017	Site2	286	2398	47	362	691	856	434	1130	148	ND	12.4	0.08	24	3.6	11	40	53	1457	ND	ND	16	ND	6.7	ND	ND	ND	76	7.3	27	
11/21/2017	Site2	482	5044	105	498	309	1905	754	2399	369	ND	35.4	0.26	62	11	38	94	138	3360	ND	41	28	ND	22	ND	16	16	197	15	57	
11/24/2017	Site2	232	2058	67	404	163	743	488	895	140	ND	5.5	0.02	21	3.8	4.8	59	60	1404	ND	ND	14	ND	11	ND	ND	ND	109	7.8	26	
11/27/2017	Site2	309	1192	35	474	3242	517	263	693	100	ND	13	0.27	17	ND	10	19	30	781	ND	6.5	9.4	ND	16	ND	ND	ND	47	ND	11	
11/30/2017	Site2	370	3178	67	441	789	1240	519	1594	231	ND	28	0.29	43	5.9	13	67	92	2238	ND	14	20	ND	14	ND	ND	23	129	8.8	37	
12/03/2017	Site2	177	1188	38	384	747	411	293	548	68	ND	ND	0.07	11	ND	ND	32	34	782	ND	ND	7.6	ND	10	ND	ND	ND	64	ND	16	
12/06/2017	Site2	572	5439	161	503	411	2066	1097	3447	438	ND	28	0.38	80	10	16	105	159	3780	ND	28	43	ND	11	ND	ND	17	267	20	57	
12/09/2017	Site2	345	3523	100	330	207	1295	624	1732	208	ND	13.4	0.12	45	5.0	6.7	65	89	2232	ND	ND	19	ND	4.8	ND	ND	ND	137	11	39	
12/12/2017	Site2	474	4742	98	406	514	1798	714	2257	293	ND	24	0.49	60	7.3	16	87	134	3056	ND	27	25	ND	5.5	ND	17	ND	197	11	52	
12/15/2017	Site2	462	4768	107	431	558	1776	769	2479	310	ND	21.8	0.32	56	7.1	13	83	128	3034	ND	25	27	ND	9.4	ND	ND	17	197	13	45	
12/18/2017	Site2	309	3084	66	284	259	1129	486	1447	167	ND	19	0.29	37	4.8	7.4	49	78	1819	ND	16	16	ND	5.9	ND	ND	ND	109	8.0	34	
12/21/2017	Site2	331	2746	52	206	258	1403	440	1269	164	ND	27.7	INV	33	4.2	11	36	60	1669	ND	10	16	ND	ND	ND	ND	ND	79	ND	28	
12/24/2017	Site2	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV
12/27/2017	Site2	363	3499	93	594	614	1316	680	1813	234	ND	19.3	0.07	50	7.6	14	87	116	2571	ND	8.0	24	ND	21	ND	14	15	171	14	38	
12/30/2017	Site2	260	2257	68	445	227	972	474	810	146	ND	17.8	0.02	26	3.1	5.5	58	71	1560	ND	ND	14	ND	15	ND	ND	ND	118	8.8	27	
01/02/2018	Site2	276	2695	77	650	471	1040	608	1290	207	ND	31	0.18	40	5.5	16	67	96	2127	ND	39	23	ND	18	ND	13	ND	125	10	33	
01/05/2018	Site2	358	3861	79	660	568	1586	576	1824	315	ND	42.6	0.58	50	12	43	53	151	2756	ND	15	27	ND	14	ND	ND	ND	118	13	39	
01/08/2018	Site2	127	962	54	510	425	407	232	495	70	ND	21	0.20	16	ND	7.8	33	38	863	ND	16	6.7	ND	8.0	ND	ND	ND	53	ND	18	
01/11/2018	Site2	223	1971	56	546	1515	722	322	861	141	ND	35.3	0.12	24	5.8	19	49	88	1541	ND	26	13	ND	15	ND	ND	ND	88	ND	33	
01/14/2018	Site2	140	1625	48	178	177	556	293	643	100	ND	8	0.04	18	ND	5.5	35	48	1031	ND	ND	9.4	ND	ND	ND	ND	ND	57	ND	19	
01/17/2018	Site2	309	2902	70	557	1102	1069	470	1425	231	ND	41.6	0.16	45	7.3	13	68	122	2320	ND	14	20	ND	18	ND	ND	ND	153	11	35	
01/20/2018	Site2	191	2026	45	208	548	735	345	910	173	ND	36	0.76	22	10	41	17	56	1276	ND	17	13	ND	ND	ND	ND	ND	40	ND	15	
01/23/2018	Site2	242	2780	64	280	333	996	374	1222	205	ND	27.3	0.28	32	4.2	14	55	87	1845	ND	18	14	ND	ND	ND	ND	ND	107	ND	33	
01/25/2018	Site2	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV
01/26/2018	Site2	286	2258	43	386	1832	801	404	1098	153	ND	17.2	0.36	34	4.2	15	48	79	1678	ND	6.3	15	ND	13	ND	ND	ND	102	ND	29	
01/29/2018	Site2	412	3944	94	309	220	1562	594	1778	237	ND	25.0	0.23	48																	