

Equis data query

S:\Homestake Grants\Products\Reports\2020 ACL Application\Appendices\Section 2\archive

Table 2.2-xx NRC 1987 Tailings Samples_2021_08_03_TW

Table 5.1-4 Source Area Groundwater Hazardous Constituent Concentrations

Hazardous Constituent	Lowest Promulgated Standard		License Standard	^{1a} Source-Area				POC-Area Only			
				Current Measured Maximum	Current Average Measured	^{1a} Count	Well With Measured Maximum	^{2a} Current Measured Maximum	^{2a} Current Average Measured	^{2a} Count	Well With Measured Maximum
Arsenic	(mg/L)	0.01	--	0.525	0.095	22	T23	0.013	0.003	43	1K
Boron	(mg/L)	0.75	--	0.960	0.544	18	T23	0.97	0.637	29	D1
Cadmium	(mg/L)	0.005	--	0.0220	0.0045	22	T2	0.008	0.001	45	M3
Moylbdenum	(mg/L)	0.1	0.1	81.10	30.35	22	T41	80.8	8.850	50	SZ
Selenium	(mg/L)	0.01	0.06 - 0.32	1.01	0.34	22	T2	4.4	0.509	48	SZ
Uranium	(mg/L)	0.03	0.03 - 0.18	79.00	19.08	22	T23	57.7	6.293	49	SZ
Vanadium	(mg/L)	--	0.01 - 0.02	0.44	0.09	21	T41	0.04	0.012	26	K9
Chloride	(mg/L)	250	250 - 634	1,620	664	22	T23	1430	350	47	SZ
Fluoride	(mg/L)	1.6	--	10.5	3.9	22	T41	1.2	0.509	45	1K
Nitrate+Nitrite	(mg/L)	10	12 - 15	229.00	26.13	22	T23	11.6	2.816	28	1A
Sulfate	(mg/L)	600	857 - 2,000	13,200	4,803	23	T23	12300	1907.957	47	SZ
³ Adjusted Gross Alpha	(pCi/L)	15	--	82.45	32.11	4	CW45	82.4517	32.115	4	CW45
Th-230	(pCi/L)	--	0.3	16.50	2.77	16	T54	0.2	0.073	20	1A
Radium-226+228	(pCi/L)	5	5	123.70	1.25	14	T41	2.2	1.253	26	S4

^aData Set date range = 2018-2020 measured concentration

^bData from source-area wells ACW, CW18, CW28, CW45 from 2016, data not available for other source area wells and years

¹Data Set = Source-area wells T2, T19, T23, T41, T54; except as noted

²Data Set = POC-area wells 1A, 1K, C2, D1, K9, M3, S4, SB, SZ, X; except as noted

sys_loc_code	sample_date	dilution_factor	chemical_name	report_result_text	report_result_value	report_result_unit
1A	4/4/2018	2	Arsenic	< 0.001	0.001	mg/L
1A	4/9/2020	5	Arsenic	< 0.001	0.001	mg/L
1K	4/4/2018	1	Arsenic	0.002	0.002	mg/L
1K	4/2/2019	2	Arsenic	0.013	0.013	mg/L
1K	4/9/2020	2	Arsenic	0.001	0.001	mg/L
B11	3/20/2018	2	Arsenic	< 0.001	0.001	mg/L
B11	4/10/2018	5	Arsenic	0.018	0.018	mg/L
B11	3/6/2019	1	Arsenic	<0.10	0.10	mg/L
B11	4/11/2019	500	Arsenic	< 1	1	mg/L
B11	3/2/2020	5	Arsenic	< 0.001	0.001	mg/L
D1	3/5/2018	1	Arsenic	< 0.001	0.001	mg/L
D1	3/22/2018	1	Arsenic	0.0008	0.0008	mg/L
D1	6/12/2018	2	Arsenic	0.0004	0.0004	mg/L
D1	7/11/2018	1	Arsenic	< 0.001	0.001	mg/L
D1	9/17/2018	1	Arsenic	0.0006	0.0006	mg/L
D1	12/5/2018	2	Arsenic	0.001	0.001	mg/L
D1	3/6/2019	1	Arsenic	<0.050	0.050	mg/L
D1	7/19/2019	2	Arsenic	< 0.001	0.001	mg/L
D1	7/22/2020	1	Arsenic	< 0.005	0.005	mg/L
K9	2/27/2020	1	Arsenic	0.007	0.007	mg/L
M3	2/13/2018	5	Arsenic	0.001	0.001	mg/L
M3	4/4/2018	5	Arsenic	0.001	0.001	mg/L
M3	3/28/2019	2	Arsenic	< 0.002	0.002	mg/L
M3	4/3/2019	1	Arsenic	< 0.001	0.001	mg/L
M3	4/29/2020	1	Arsenic	< 0.005	0.005	mg/L
S4	3/22/2018	2	Arsenic	< 0.001	0.001	mg/L
S4	6/13/2018	2	Arsenic	< 0.001	0.001	mg/L
S4	7/12/2018	2	Arsenic	< 0.001	0.001	mg/L
S4	9/17/2018	1	Arsenic	< 0.001	0.001	mg/L
S4	12/5/2018	2	Arsenic	0.001	0.001	mg/L
S4	7/31/2019	2	Arsenic	< 0.001	0.001	mg/L
S4	9/15/2020	1	Arsenic	< 0.005	0.005	mg/L
T2	4/9/2018	N	Arsenic	0.01	0.01	mg/L
T2	6/6/2018	N	Arsenic	0.008	0.008	mg/L
T2	6/21/2018	N	Arsenic	0.008	0.008	mg/L
T2	9/18/2018	N	Arsenic	0.011	0.011	mg/L
T2	12/11/2018	N	Arsenic	0.03	0.03	mg/L
T2	6/4/2019	N	Arsenic	0.011	0.011	mg/L
T2	6/24/2020	N	Arsenic	0.006	0.006	mg/L
T19	6/6/2018	5	Arsenic	0.102	0.102	mg/L
T19	6/4/2019	5	Arsenic	0.099	0.099	mg/L
T19	6/24/2020	1	Arsenic	0.082	0.082	mg/L
T23	6/7/2018	20	Arsenic	0.014	0.014	mg/L
T23	6/4/2019	20	Arsenic	0.014	0.014	mg/L
T23	6/25/2020	1	Arsenic	0.009	0.009	mg/L
T41	6/6/2018	10	Arsenic	0.525	0.525	mg/L
T41	6/4/2019	10	Arsenic	0.452	0.452	mg/L
T41	6/24/2020	1	Arsenic	0.345	0.345	mg/L
T54	4/19/2018	10	Arsenic	0.056	0.056	mg/L
T54	6/7/2018	10	Arsenic	0.058	0.058	mg/L
T54	6/5/2019	5	Arsenic	0.062	0.062	mg/L
T54	1/28/2020	5	Arsenic	0.064	0.064	mg/L
T54	2/13/2020	5	Arsenic	0.06	0.06	mg/L
T54	6/24/2020	1	Arsenic	0.066	0.066	mg/L
X	2/26/2018	1	Arsenic	0.002	0.002	mg/L
X	3/22/2018	1	Arsenic	0.002	0.002	mg/L
X	4/4/2018	1	Arsenic	0.002	0.002	mg/L
X	6/13/2018	1	Arsenic	0.002	0.002	mg/L
X	7/11/2018	1	Arsenic	0.002	0.002	mg/L
X	9/17/2018	2	Arsenic	< 0.07	0.07	mg/L
X	10/10/2018	1	Arsenic	0.003	0.003	mg/L
X	12/5/2018	2	Arsenic	0.004	0.004	mg/L
X	2/7/2019	2	Arsenic	0.004	0.004	mg/L
X	4/8/2019	5	Arsenic	0.004	0.004	mg/L
X	7/31/2019	2	Arsenic	0.003	0.003	mg/L
X	10/8/2019	1	Arsenic	0.002	0.002	mg/L
X	2/18/2020	1	Arsenic	0.002	0.002	mg/L
X	4/9/2020	1	Arsenic	0.003	0.003	mg/L
X	7/21/2020	1	Arsenic	< 0.005	0.005	mg/L
X	10/12/2020	1	Arsenic	< 0.005	0.005	mg/L

No Arsenic data from C2, SB, SZ

report_result_limit	reportable_result	detect_flag		
0.001	Yes	N	-	
0.001	Yes	N	-	
0.001	Yes	Y	-	
0.004	Yes	Y	0.013	
0.001	Yes	Y	0.001	
0.001	Yes	N		
0.001	Yes	Y		
0.10	Yes	N		
1	Yes	N		
0.001	Yes	N		
0.001	Yes	N	-	
0.001	Yes	Y	0.0008	
0.001	Yes	Y	0.0004	
0.001	Yes	N	-	
0.001	Yes	Y	0.0006	
0.001	Yes	Y	0.001	
0.05	Yes	N	-	
0.001	Yes	N	-	
0.005	Yes	N	-	
0.001	Yes	Y	0.007	
0.001	Yes	Y	0.001	
0.001	Yes	Y	0.001	
0.002	Yes	N	-	
0.001	Yes	N	-	
0.005	Yes	N	-	
0.001	Yes	N	-	
0.001	Yes	N	-	
0.001	Yes	N	-	
0.001	Yes	N	-	
0.001	Yes	Y	0.001	
0.001	Yes	N	-	
0.005	Yes	N	-	
0.002	Yes	Y	0.01	
0.002	Yes	Y	0.008	
0.002	Yes	Y	0.008	
0.002	Yes	Y	0.011	
0.03	Yes	Y	0.03	
0.001	Yes	Y	0.011	
0.005	Yes	Y	0.006	
0.001	Yes	Y	0.102	
0.001	Yes	Y	0.099	
0.005	Yes	Y	0.082	
0.004	Yes	Y	0.014	
0.001	Yes	Y	0.014	
0.005	Yes	Y	0.009	
0.002	Yes	Y	0.525	
0.001	Yes	Y	0.452	
0.005	Yes	Y	0.345	
0.002	Yes	Y	0.056	
0.002	Yes	Y	0.058	
0.001	Yes	Y	0.062	
0.001	Yes	Y	0.064	
0.001	Yes	Y	0.06	
0.005	Yes	Y	0.066	
0.001	Yes	Y		0.002
0.001	Yes	Y		0.002
0.001	Yes	Y		0.002
0.001	Yes	Y		0.002
0.001	Yes	Y		0.002
0.07	Yes	N	-	
0.001	Yes	Y	0.003	
0.001	Yes	Y	0.004	
0.002	Yes	Y	0.004	
0.004	Yes	Y	0.004	
0.001	Yes	Y	0.003	
0.001	Yes	Y	0.002	
0.001	Yes	Y	0.002	0.002
0.001	Yes	Y	0.003	0.003
0.005	Yes	N	-	-
0.005	Yes	N	-	-

Max: 0.52500 0.01300
Min: 0.00600 0.00040
Avg: 0.095 0.003
Count: 22 43

SOURCE AREA POC Area

sys_loc_code	sample_date	dilution	chemical_name	report_result_text	report_result_value	report_result_unit	report_result_limit	reportable_result	detect_flag			
1A	4/4/2018	5	Boron	0.66	0.66 mg/L	0.06	0.06	Yes	Y		0.66	
1A	4/2/2019	2	Boron	0.65	0.65 mg/L	0.05	0.05	Yes	Y		0.65	
1A	4/9/2020	2	Boron	0.68	0.68 mg/L	0.05	0.05	Yes	Y		0.68	
1K	4/4/2018	2	Boron	0.62	0.62 mg/L	0.05	0.05	Yes	Y		0.62	
1K	4/2/2019	2	Boron	0.61	0.61 mg/L	0.05	0.05	Yes	Y		0.61	
1K	4/9/2020	2	Boron	0.58	0.58 mg/L	0.05	0.05	Yes	Y		0.58	
B11	3/20/2018	5	Boron	0.48	0.48 mg/L	0.06	0.06	Yes	Y			
B11	4/10/2018	5	Boron	0.49	0.49 mg/L	0.05	0.05	Yes	Y			
B11	3/6/2019	1	Boron	0.86	0.86 mg/L	1.0	1.0	Yes	Y			
B11	4/11/2019	500	Boron	0.61	0.61 mg/L	0.05	0.05	Yes	Y			
B11	3/2/2020	5	Boron	0.53	0.53 mg/L	0.05	0.05	Yes	Y			
D1	3/22/2018	5	Boron	0.6	0.6 mg/L	0.06	0.06	Yes	Y		0.6	
D1	6/12/2018	5	Boron	0.53	0.53 mg/L	0.06	0.06	Yes	Y		0.53	
D1	7/11/2018	5	Boron	0.57	0.57 mg/L	0.06	0.06	Yes	Y		0.57	
D1	9/17/2018	1	Boron	0.56	0.56 mg/L	0.05	0.05	Yes	Y		0.56	
D1	12/5/2018	2	Boron	0.51	0.51 mg/L	0.05	0.05	Yes	Y		0.51	
D1	3/6/2019	1	Boron	0.97	0.97 mg/L	0.50	0.50	Yes	Y		0.97	
D1	7/19/2019	5	Boron	0.54	0.54 mg/L	0.05	0.05	Yes	Y		0.54	
K9	2/27/2020	1	Boron	0.64	0.64 mg/L	0.05	0.05	Yes	Y		0.64	
M3	2/13/2018	5	Boron	0.5	0.5 mg/L	0.05	0.05	Yes	Y		0.5	
M3	4/4/2018	10	Boron	0.5	0.5 mg/L	0.1	0.1	Yes	Y		0.5	
M3	4/3/2019	10	Boron	0.54	0.54 mg/L	0.05	0.05	Yes	Y		0.54	
S4	3/22/2018	5	Boron	0.86	0.86 mg/L	0.06	0.06	Yes	Y		0.86	
S4	6/13/2018	5	Boron	0.84	0.84 mg/L	0.06	0.06	Yes	Y		0.84	
S4	7/12/2018	5	Boron	0.85	0.85 mg/L	0.06	0.06	Yes	Y		0.85	
S4	9/17/2018	1	Boron	0.81	0.81 mg/L	0.05	0.05	Yes	Y		0.81	
S4	12/5/2018	2	Boron	0.74	0.74 mg/L	0.05	0.05	Yes	Y		0.74	
S4	7/31/2019	5	Boron	0.71	0.71 mg/L	0.05	0.05	Yes	Y		0.71	
T2	4/9/2018	2	Boron	0.46	0.46 mg/L	0.05	0.05	Yes	Y	0.46		
T2	6/21/2018	25	Boron	0.4	0.4 mg/L	0.3	0.3	Yes	Y	0.4		
T2	9/18/2018	25	Boron	0.4	0.4 mg/L	0.3	0.3	Yes	Y	0.4		
T2	12/11/2018	10	Boron	0.3	0.3 mg/L	0.06	0.06	Yes	Y	0.3		
T2	6/4/2019	100	Boron	0.33	0.33 mg/L	0.05	0.05	Yes	Y	0.33		
T19	6/4/2019	100	Boron	0.64	0.64 mg/L	0.05	0.05	Yes	Y	0.64		
T23	6/4/2019	50	Boron	0.96	0.96 mg/L	0.05	0.05	Yes	Y	0.96		
T41	6/4/2019	10	Boron	0.67	0.67 mg/L	0.05	0.05	Yes	Y	0.67		
T54	4/19/2018	25	Boron	0.5	0.5 mg/L	0.3	0.3	Yes	Y	0.5		
T54	6/5/2019	10	Boron	0.49	0.49 mg/L	0.05	0.05	Yes	Y	0.49		
T54	1/28/2020	5	Boron	0.58	0.58 mg/L	0.05	0.05	Yes	Y	0.58		
T54	2/13/2020	5	Boron	0.67	0.67 mg/L	0.05	0.05	Yes	Y	0.67		
X	3/22/2018	5	Boron	0.6	0.6 mg/L	0.06	0.06	Yes	Y	0.6	0.6	
X	6/13/2018	5	Boron	0.59	0.59 mg/L	0.06	0.06	Yes	Y	0.59	0.59	
X	7/11/2018	2	Boron	0.6	0.6 mg/L	0.05	0.05	Yes	Y	0.6	0.6	
X	9/17/2018	1	Boron	0.52	0.52 mg/L	0.05	0.05	Yes	Y	0.52	0.52	
X	12/5/2018	1	Boron	0.54	0.54 mg/L	0.05	0.05	Yes	Y	0.54	0.54	
X	7/31/2019	2	Boron	0.54	0.54 mg/L	0.05	0.05	Yes	Y	0.54	0.54	
										Max:	0.960	0.970
										Min:	0.300	0.500
										Avg:	0.544	0.637
										Count:	18	29
											SOURCE AREA POC Area	

No Boron data from C2, SB, SZ

sys_loc_code	sample_date	stn_fac	chemical_name	report_result_text	report_result_value	report_result_unit	report_result_limit	reportable_result	detect_flag			
1A	4/4/2018	2	Cadmium	< 0.001	0.001	mg/L	0.001	Yes	N	-	-	
1A	4/2/2019	2	Cadmium	< 0.001	0.001	mg/L	0.001	Yes	N	-	-	
1A	4/9/2020	5	Cadmium	< 0.001	0.001	mg/L	0.001	Yes	N	-	-	
1K	4/4/2018	1	Cadmium	< 0.001	0.001	mg/L	0.001	Yes	N	-	-	
1K	4/2/2019	2	Cadmium	< 0.001	0.001	mg/L	0.001	Yes	N	-	-	
1K	4/9/2020	2	Cadmium	< 0.001	0.001	mg/L	0.001	Yes	N	-	-	
B11	3/20/2018	2	Cadmium	< 0.001	0.001	mg/L	0.001	Yes	N	-	-	
B11	4/10/2018	5	Cadmium	0.001	0.001	mg/L	0.001	Yes	Y	-	-	
B11	3/6/2019	1	Cadmium	<0.0050	0.005	mg/L	0.0050	Yes	N	-	-	
B11	4/11/2019	500	Cadmium	< 0.007	0.007	mg/L	0.007	Yes	N	-	-	
B11	3/2/2020	5	Cadmium	< 0.001	0.001	mg/L	0.001	Yes	N	-	-	
D1	3/5/2018	1	Cadmium	< 0.001	0.001	mg/L	0.001	Yes	N	-	-	
D1	3/22/2018	1	Cadmium	0.0002	0.0002	mg/L	0.001	Yes	Y	0.0002	-	
D1	6/12/2018	2	Cadmium	0.0002	0.0002	mg/L	0.001	Yes	Y	0.0002	-	
D1	7/11/2018	1	Cadmium	< 0.001	0.001	mg/L	0.001	Yes	N	-	-	
D1	9/17/2018	1	Cadmium	0.0004	0.0004	mg/L	0.001	Yes	Y	0.0004	-	
D1	12/5/2018	2	Cadmium	0.0008	0.0008	mg/L	0.001	Yes	Y	0.0008	-	
D1	3/6/2019	1	Cadmium	<0.0025	0.0025	mg/L	0.0025	Yes	N	-	-	
D1	7/19/2019	2	Cadmium	< 0.001	0.001	mg/L	0.001	Yes	N	-	-	
D1	7/22/2020	1	Cadmium	< 0.001	0.001	mg/L	0.001	Yes	N	-	-	
K9	2/27/2020	1	Cadmium	< 0.001	0.001	mg/L	0.001	Yes	N	-	-	
M3	2/13/2018	5	Cadmium	0.005	0.005	mg/L	0.001	Yes	Y	0.005	-	
M3	4/4/2018	5	Cadmium	< 0.001	0.001	mg/L	0.001	Yes	N	-	-	
M3	3/28/2019	1	Cadmium	< 0.001	0.001	mg/L	0.001	Yes	N	-	-	
M3	4/3/2019	5	Cadmium	0.008	0.008	mg/L	0.001	Yes	Y	0.008	-	
M3	4/29/2020	1	Cadmium	0.003	0.003	mg/L	0.001	Yes	Y	0.003	-	
S4	3/22/2018	2	Cadmium	< 0.001	0.001	mg/L	0.001	Yes	N	-	-	
S4	6/13/2018	2	Cadmium	0.00006	0.00006	mg/L	0.001	Yes	Y	0.00006	-	
S4	7/12/2018	2	Cadmium	< 0.001	0.001	mg/L	0.001	Yes	N	-	-	
S4	9/17/2018	1	Cadmium	0.0002	0.0002	mg/L	0.001	Yes	Y	0.0002	-	
S4	12/5/2018	2	Cadmium	0.0002	0.0002	mg/L	0.001	Yes	Y	0.0002	-	
S4	7/31/2019	2	Cadmium	< 0.001	0.001	mg/L	0.001	Yes	N	-	-	
S4	9/15/2020	1	Cadmium	< 0.001	0.001	mg/L	0.001	Yes	N	-	-	
T2	4/9/2018	10	Cadmium	0.003	0.003	mg/L	0.001	Yes	Y	0.003	-	
T2	6/6/2018	10	Cadmium	0.002	0.002	mg/L	0.001	Yes	Y	0.002	-	
T2	6/21/2018	10	Cadmium	0.003	0.003	mg/L	0.001	Yes	Y	0.003	-	
T2	9/18/2018	10	Cadmium	0.003	0.003	mg/L	0.001	Yes	Y	0.003	-	
T2	12/11/2018	10	Cadmium	0.022	0.022	mg/L	0.001	Yes	Y	0.022	-	
T2	6/4/2019	10	Cadmium	0.003	0.003	mg/L	0.001	Yes	Y	0.003	-	
T2	6/24/2020	1	Cadmium	0.004	0.004	mg/L	0.001	Yes	Y	0.004	-	
T19	6/6/2018	5	Cadmium	0.002	0.002	mg/L	0.001	Yes	Y	0.002	-	
T19	6/4/2019	5	Cadmium	0.001	0.001	mg/L	0.001	Yes	Y	0.001	-	
T19	6/24/2020	1	Cadmium	0.004	0.004	mg/L	0.001	Yes	Y	0.004	-	
T23	6/7/2018	20	Cadmium	< 0.01	0.01	mg/L	0.01	Yes	N	-	-	
T23	6/4/2019	20	Cadmium	0.008	0.008	mg/L	0.001	Yes	Y	0.008	-	
T23	6/25/2020	1	Cadmium	0.009	0.009	mg/L	0.001	Yes	Y	0.009	-	
T41	6/6/2018	10	Cadmium	0.002	0.002	mg/L	0.001	Yes	Y	0.002	-	
T41	6/4/2019	10	Cadmium	0.002	0.002	mg/L	0.001	Yes	Y	0.002	-	
T41	6/24/2020	1	Cadmium	0.004	0.004	mg/L	0.001	Yes	Y	0.004	-	
T54	4/19/2018	10	Cadmium	< 0.001	0.001	mg/L	0.001	Yes	N	-	-	
T54	6/7/2018	10	Cadmium	< 0.001	0.001	mg/L	0.001	Yes	N	-	-	
T54	6/5/2019	10	Cadmium	0.001	0.001	mg/L	0.001	Yes	Y	0.001	-	
T54	1/28/2020	5	Cadmium	0.007	0.007	mg/L	0.001	Yes	Y	0.007	-	
T54	2/13/2020	5	Cadmium	< 0.001	0.001	mg/L	0.001	Yes	N	-	-	
T54	6/24/2020	1	Cadmium	0.001	0.001	mg/L	0.001	Yes	Y	0.001	-	
X	2/26/2018	1	Cadmium	< 0.001	0.001	mg/L	0.001	Yes	N	-	-	
X	3/22/2018	1	Cadmium	0.00003	0.00003	mg/L	0.001	Yes	Y	0.00003	-	
X	4/4/2018	1	Cadmium	< 0.001	0.001	mg/L	0.001	Yes	N	-	-	
X	6/13/2018	1	Cadmium	< 0.001	0.001	mg/L	0.001	Yes	N	-	-	
X	7/11/2018	1	Cadmium	< 0.001	0.001	mg/L	0.001	Yes	N	-	-	
X	9/17/2018	1	Cadmium	0.0003	0.0003	mg/L	0.001	Yes	Y	0.0003	-	
X	10/10/2018	1	Cadmium	< 0.001	0.001	mg/L	0.001	Yes	N	-	-	
X	12/5/2018	2	Cadmium	0.00008	0.00008	mg/L	0.001	Yes	Y	0.00008	-	
X	2/7/2019	2	Cadmium	< 0.001	0.001	mg/L	0.001	Yes	N	-	-	
X	4/8/2019	5	Cadmium	< 0.001	0.001	mg/L	0.001	Yes	N	-	-	
X	7/31/2019	2	Cadmium	< 0.001	0.001	mg/L	0.001	Yes	N	-	-	
X	10/8/2019	1	Cadmium	< 0.001	0.001	mg/L	0.001	Yes	N	-	-	
X	10/18/2019	5	Cadmium	< 0.001	0.001	mg/L	0.001	Yes	N	-	-	
X	2/18/2020	1	Cadmium	< 0.001	0.001	mg/L	0.001	Yes	N	-	-	
X	4/9/2020	1	Cadmium	< 0.001	0.001	mg/L	0.001	Yes	N	-	-	
X	7/21/2020	1	Cadmium	< 0.001	0.001	mg/L	0.001	Yes	N	-	-	
X	10/12/2020	1	Cadmium	< 0.001	0.001	mg/L	0.001	Yes	N	-	-	
										Max:	0.022	0.008
										Min:	0.001	0.00003
										Avg:	0.0045	0.0014
										Count:	22	45

SOURCE AREA POC Area

No Cadmium data from C2, SB, SZ

sys_loc_code	sample_date	ution_fac	chemical_name	report_result_text	report_result_value	report_result_unit	report_result_limit	reportable_result	detect_flag	
1A	4/4/2018	2	Molybdenum	1.37	1.37	mg/L	0.001	Yes	Y	1.37
1A	4/2/2019	2	Molybdenum	1.55	1.55	mg/L	0.001	Yes	Y	1.55
1A	4/9/2020	5	Molybdenum	1.64	1.64	mg/L	0.001	Yes	Y	1.64
1K	4/4/2018	1	Molybdenum	0.546	0.546	mg/L	0.001	Yes	Y	0.546
1K	4/2/2019	2	Molybdenum	0.532	0.532	mg/L	0.001	Yes	Y	0.532
1K	4/9/2020	2	Molybdenum	0.386	0.386	mg/L	0.001	Yes	Y	0.386
B11	3/20/2018	2	Molybdenum	6.07	6.07	mg/L	0.001	Yes	Y	
B11	4/10/2018	5	Molybdenum	8.66	8.66	mg/L	0.03	Yes	Y	
B11	3/6/2019	1	Molybdenum	9.7	9.7	mg/L	0.05	Yes	Y	
B11	3/6/2019	1	Molybdenum	9.7	9.7	mg/L	0.050	Yes	Y	
B11	4/11/2019	500	Molybdenum	10.7	10.7	mg/L	0.05	Yes	Y	
B11	3/2/2020	5	Molybdenum	4.93	4.93	mg/L	0.001	Yes	Y	
D1	3/5/2018	1	Molybdenum	2.56	2.56	mg/L	0.03	Yes	Y	2.56
D1	6/12/2018	2	Molybdenum	1.46	1.46	mg/L	0.001	Yes	Y	1.46
D1	7/11/2018	1	Molybdenum	1.91	1.91	mg/L	0.001	Yes	Y	1.91
D1	9/17/2018	1	Molybdenum	2.31	2.31	mg/L	0.001	Yes	Y	2.31
D1	3/6/2019	1	Molybdenum	3.8	3.8	mg/L	0.02	Yes	Y	3.8
D1	3/6/2019	1	Molybdenum	3.8	3.8	mg/L	0.025	Yes	Y	3.8
D1	7/19/2019	2	Molybdenum	1.35	1.35	mg/L	0.001	Yes	Y	1.35
D1	7/22/2020	1	Molybdenum	1.76	1.76	mg/L	0.01	Yes	Y	1.76
K9	2/27/2020	10	Molybdenum	4.65	4.65	mg/L	0.001	Yes	Y	4.65
M3	2/13/2018	10	Molybdenum	14.9	14.9	mg/L	0.2	Yes	Y	14.9
M3	4/4/2018	10	Molybdenum	7.6	7.6	mg/L	0.1	Yes	Y	7.6
M3	3/28/2019	20	Molybdenum	0.035	0.035	mg/L	0.002	Yes	Y	0.035
M3	3/28/2019	100	Molybdenum	1.55	1.55	mg/L	0.01	Yes	Y	1.55
M3	4/3/2019	10	Molybdenum	19.3	19.3	mg/L	0.001	Yes	Y	19.3
M3	4/29/2020	1	Molybdenum	22.2	22.2	mg/L	0.03	Yes	Y	22.2
S4	6/13/2018	2	Molybdenum	0.321	0.321	mg/L	0.001	Yes	Y	0.321
S4	7/12/2018	2	Molybdenum	0.301	0.301	mg/L	0.001	Yes	Y	0.301
S4	9/17/2018	1	Molybdenum	0.339	0.339	mg/L	0.001	Yes	Y	0.339
S4	7/31/2019	2	Molybdenum	0.378	0.378	mg/L	0.001	Yes	Y	0.378
S4	9/15/2020	1	Molybdenum	0.41	0.41	mg/L	0.01	Yes	Y	0.41
T2	7/27/2015	5	Molybdenum	26.0	26	mg/l	0.03	Yes	Y	26
T2	4/9/2018	10	Molybdenum	41.1	41.1	mg/L	0.001	Yes	Y	41.1
T2	6/6/2018	25	Molybdenum	38.4	38.4	mg/L	0.3	Yes	Y	38.4
T2	6/21/2018	25	Molybdenum	40.1	40.1	mg/L	0.3	Yes	Y	40.1
T2	9/18/2018	25	Molybdenum	35.5	35.5	mg/L	0.3	Yes	Y	35.5
T2	6/4/2019	10	Molybdenum	40	40	mg/L	0.001	Yes	Y	40
T2	6/24/2020	1	Molybdenum	27.7	27.7	mg/L	0.01	Yes	Y	27.7
T19	6/6/2018	25	Molybdenum	15.2	15.2	mg/L	0.3	Yes	Y	15.2
T19	6/4/2019	5	Molybdenum	13.5	13.5	mg/L	0.001	Yes	Y	13.5
T19	6/24/2020	1	Molybdenum	33.1	33.1	mg/L	0.01	Yes	Y	33.1
T23	6/7/2018	50	Molybdenum	61.1	61.1	mg/L	0.7	Yes	Y	61.1
T23	6/4/2019	20	Molybdenum	81.1	81.1	mg/L	0.001	Yes	Y	81.1
T23	6/25/2020	1	Molybdenum	71	71	mg/L	0.01	Yes	Y	71
T41	6/6/2018	25	Molybdenum	25.6	25.6	mg/L	0.3	Yes	Y	25.6
T41	6/4/2019	10	Molybdenum	25.8	25.8	mg/L	0.001	Yes	Y	25.8
T41	6/24/2020	1	Molybdenum	29.8	29.8	mg/L	0.01	Yes	Y	29.8
T54	4/19/2018	25	Molybdenum	8.3	8.3	mg/L	0.3	Yes	Y	8.3
T54	6/7/2018	25	Molybdenum	8.4	8.4	mg/L	0.3	Yes	Y	8.4
T54	6/5/2019	5	Molybdenum	11.2	11.2	mg/L	0.001	Yes	Y	11.2
T54	1/28/2020	5	Molybdenum	11.7	11.7	mg/L	0.001	Yes	Y	11.7
T54	2/13/2020	5	Molybdenum	11.4	11.4	mg/L	0.001	Yes	Y	11.4
T54	6/24/2020	1	Molybdenum	11.7	11.7	mg/L	0.01	Yes	Y	11.7
X	2/26/2018	1	Molybdenum	0.07	0.07	mg/L	0.03	Yes	Y	0.07
X	4/4/2018	1	Molybdenum	0.07	0.07	mg/L	0.03	Yes	Y	0.07
X	6/13/2018	1	Molybdenum	0.093	0.093	mg/L	0.001	Yes	Y	0.093
X	7/11/2018	1	Molybdenum	0.078	0.078	mg/L	0.001	Yes	Y	0.078
X	9/17/2018	1	Molybdenum	0.129	0.129	mg/L	0.001	Yes	Y	0.129
X	10/10/2018	1	Molybdenum	0.117	0.117	mg/L	0.001	Yes	Y	0.117
X	2/7/2019	2	Molybdenum	0.164	0.164	mg/L	0.001	Yes	Y	0.164
X	2/7/2019	1	Molybdenum	0.178	0.178	mg/L	0.001	Yes	Y	0.178
X	4/8/2019	5	Molybdenum	0.144	0.144	mg/L	0.001	Yes	Y	0.144
X	7/31/2019	2	Molybdenum	0.122	0.122	mg/L	0.001	Yes	Y	0.122
X	10/8/2019	1	Molybdenum	0.105	0.105	mg/L	0.001	Yes	Y	0.105
X	10/18/2019	5	Molybdenum	0.107	0.107	mg/L	0.001	Yes	Y	0.107
X	2/18/2020	1	Molybdenum	0.112	0.112	mg/L	0.001	Yes	Y	0.112
X	4/9/2020	1	Molybdenum	0.128	0.128	mg/L	0.001	Yes	Y	0.128
X	7/21/2020	1	Molybdenum	0.12	0.12	mg/L	0.01	Yes	Y	0.12
X	10/12/2020	1	Molybdenum	0.12	0.12	mg/L	0.01	Yes	Y	0.12
C2	3/27/19	2	Molybdenum	0.258	0.258	mg/L	0.001	Yes	Y	0.258
C2	3/26/20	1	Molybdenum	0.192	0.192	mg/L	0.001	Yes	Y	0.192
C2	3/7/18	1	Molybdenum	0.21	0.21	mg/L	0.03	Yes	Y	0.21
SB	2/14/18	10	Molybdenum	31.3	31.3	mg/L	0.03	Yes	Y	31.3
SZ	1/16/18	50	Molybdenum	78.1	78.1	mg/L	0.1	Yes	Y	78.1
SZ	1/9/19	500	Molybdenum	73.8	73.8	mg/L	0.05	Yes	Y	73.8
SZ	12/10/19	100	Molybdenum	80.8	80.8	mg/L	0.002	Yes	Y	80.8
SZ	2/27/20	100	Molybdenum	79	79	mg/L	0.002	Yes	Y	79

Max: 81.100 80.800
Min: 8.300 0.035
Avg: 30.3500 8.8495
Count: 22 50

SOURCE AREA POC Area

ys_loc_cod	sample_date	lution_fact	emical_nar	report_result_text	report_result_value	report_result_unit	ort_result	hortable_res	detect_flag	
1A	4/4/2018	2	Selenium	0.793	0.793	mg/L	0.001	Yes	Y	0.793
1A	4/2/2019	5	Selenium	0.966	0.966	mg/L	0.001	Yes	Y	0.966
1A	4/9/2020	5	Selenium	0.556	0.556	mg/L	0.001	Yes	Y	0.556
1K	4/4/2018	1	Selenium	0.047	0.047	mg/L	0.001	Yes	Y	0.047
1K	4/2/2019	2	Selenium	0.046	0.046	mg/L	0.001	Yes	Y	0.046
1K	4/9/2020	2	Selenium	0.026	0.026	mg/L	0.001	Yes	Y	0.026
B11	3/20/2018	2	Selenium	0.653	0.653	mg/L	0.001	Yes	Y	
B11	4/10/2018	5	Selenium	1.07	1.07	mg/L	0.005	Yes	Y	
B11	3/6/2019	1	Selenium	2.5	2.5	mg/L	0.05	Yes	Y	
B11	3/6/2019	1	Selenium	2.5	2.5	mg/L	0.050	Yes	Y	
B11	4/11/2019	500	Selenium	1.4	1.4	mg/L	0.1	Yes	Y	
B11	3/2/2020	500	Selenium	2.9	2.9	mg/L	0.1	Yes	Y	
D1	3/5/2018	1	Selenium	0.052	0.052	mg/L	0.005	Yes	Y	0.052
D1	6/12/2018	2	Selenium	0.065	0.065	mg/L	0.001	Yes	Y	0.065
D1	7/11/2018	1	Selenium	0.059	0.059	mg/L	0.001	Yes	Y	0.059
D1	9/17/2018	1	Selenium	0.058	0.058	mg/L	0.001	Yes	Y	0.058
D1	3/6/2019	1	Selenium	0.075	0.075	mg/L	0.02	Yes	Y	0.075
D1	3/6/2019	1	Selenium	0.075	0.075	mg/L	0.025	Yes	Y	0.075
D1	7/19/2019	2	Selenium	0.068	0.068	mg/L	0.001	Yes	Y	0.068
D1	7/22/2020	1	Selenium	0.064	0.064	mg/L	0.005	Yes	Y	0.064
K9	2/27/2020	10	Selenium	0.746	0.746	mg/L	0.002	Yes	Y	0.746
M3	2/13/2018	5	Selenium	0.356	0.356	mg/L	0.002	Yes	Y	0.356
M3	4/4/2018	5	Selenium	0.354	0.354	mg/L	0.002	Yes	Y	0.354
M3	3/28/2019	1	Selenium	0.144	0.144	mg/L	0.001	Yes	Y	0.144
M3	4/3/2019	5	Selenium	0.575	0.575	mg/L	0.001	Yes	Y	0.575
M3	4/29/2020	1	Selenium	0.556	0.556	mg/L	0.005	Yes	Y	0.556
S4	6/13/2018	2	Selenium	0.028	0.028	mg/L	0.001	Yes	Y	0.028
S4	7/12/2018	2	Selenium	0.029	0.029	mg/L	0.001	Yes	Y	0.029
S4	9/17/2018	1	Selenium	0.031	0.031	mg/L	0.001	Yes	Y	0.031
S4	7/31/2019	2	Selenium	0.043	0.043	mg/L	0.001	Yes	Y	0.043
S4	9/15/2020	1	Selenium	< 0.005	0.005	mg/L	0.005	Yes	N	-
T2	7/27/2015	5	Selenium	0.237	0.237	mg/l	0.005	Yes	Y	0.237
T2	4/9/2018	10	Selenium	1.01	1.01	mg/L	0.003	Yes	Y	1.01
T2	6/6/2018	10	Selenium	0.609	0.609	mg/L	0.003	Yes	Y	0.609
T2	6/21/2018	10	Selenium	0.642	0.642	mg/L	0.003	Yes	Y	0.642
T2	9/18/2018	10	Selenium	0.47	0.47	mg/L	0.003	Yes	Y	0.47
T2	6/4/2019	5	Selenium	0.251	0.251	mg/L	0.001	Yes	Y	0.251
T2	6/24/2020	1	Selenium	0.260	0.26	mg/L	0.005	Yes	Y	0.26
T19	6/6/2018	5	Selenium	0.021	0.021	mg/L	0.002	Yes	Y	0.021
T19	6/4/2019	5	Selenium	0.037	0.037	mg/L	0.001	Yes	Y	0.037
T19	6/24/2020	1	Selenium	0.078	0.078	mg/L	0.005	Yes	Y	0.078
T23	6/7/2018	20	Selenium	0.563	0.563	mg/L	0.006	Yes	Y	0.563
T23	6/4/2019	20	Selenium	0.469	0.469	mg/L	0.005	Yes	Y	0.469
T23	6/25/2020	1	Selenium	0.618	0.618	mg/L	0.005	Yes	Y	0.618
T41	6/6/2018	10	Selenium	0.042	0.042	mg/L	0.003	Yes	Y	0.042
T41	6/4/2019	20	Selenium	0.026	0.026	mg/L	0.005	Yes	Y	0.026
T41	6/24/2020	1	Selenium	0.024	0.024	mg/L	0.005	Yes	Y	0.024
T54	4/19/2018	10	Selenium	0.448	0.448	mg/L	0.005	Yes	Y	0.448
T54	6/7/2018	10	Selenium	0.444	0.444	mg/L	0.003	Yes	Y	0.444
T54	6/5/2019	5	Selenium	0.34	0.34	mg/L	0.001	Yes	Y	0.34
T54	1/28/2020	5	Selenium	0.306	0.306	mg/L	0.001	Yes	Y	0.306
T54	2/13/2020	5	Selenium	0.309	0.309	mg/L	0.001	Yes	Y	0.309
T54	6/24/2020	1	Selenium	0.356	0.356	mg/L	0.005	Yes	Y	0.356
X	2/26/2018	1	Selenium	0.019	0.019	mg/L	0.005	Yes	Y	0.019
X	4/4/2018	1	Selenium	0.013	0.013	mg/L	0.005	Yes	Y	0.013
X	6/13/2018	1	Selenium	0.012	0.012	mg/L	0.001	Yes	Y	0.012
X	7/11/2018	1	Selenium	0.014	0.014	mg/L	0.001	Yes	Y	0.014
X	9/17/2018	1	Selenium	0.02	0.02	mg/L	0.001	Yes	Y	0.02
X	10/10/2018	1	Selenium	0.023	0.023	mg/L	0.001	Yes	Y	0.023
X	2/7/2019	2	Selenium	0.01	0.01	mg/L	0.001	Yes	Y	0.01
X	2/7/2019	1	Selenium	0.009	0.009	mg/L	0.001	Yes	Y	0.009
X	4/8/2019	5	Selenium	0.015	0.015	mg/L	0.001	Yes	Y	0.015
X	7/31/2019	2	Selenium	0.033	0.033	mg/L	0.001	Yes	Y	0.033
X	10/8/2019	1	Selenium	0.026	0.026	mg/L	0.001	Yes	Y	0.026
X	10/18/2019	1	Selenium	0.022	0.022	mg/L	0.001	Yes	Y	0.022
X	2/18/2020	1	Selenium	0.015	0.015	mg/L	0.001	Yes	Y	0.015
X	4/9/2020	1	Selenium	0.017	0.017	mg/L	0.001	Yes	Y	0.017
X	7/21/2020	1	Selenium	0.011	0.011	mg/L	0.005	Yes	Y	0.011
X	10/12/2020	1	Selenium	0.013	0.013	mg/L	0.005	Yes	Y	0.013
C2	3/7/18	1	Selenium	0.035	0.035	mg/L	0.005	Yes	Y	0.035
C2	3/27/19	2	Selenium	0.025	0.025	mg/L	0.001	Yes	Y	0.025
C2	3/26/20	1	Selenium	0.022	0.022	mg/L	0.001	Yes	Y	0.022
SB	2/14/18	10	Selenium	1.81	1.81	mg/L	0.005	Yes	Y	1.810
SZ	2/27/20	10	Selenium	4.24	4.24	mg/L	0.002	Yes	Y	4.240
SZ	1/16/18	2	Selenium	3.73	3.73	mg/L	0.005	Yes	Y	3.730
SZ	1/9/19	500	Selenium	4.4	4.4	mg/L	0.1	Yes	Y	4.400
SZ	12/10/19	10	Selenium	4.1	4.1	mg/L	0.002	Yes	Y	4.100

Max: 1.010 4.400
Min: 0.021 0.009
Avg: 0.3436 0.5093
Count: 22 48

SOURCE AREA POC Area

sys_loc_code	sample_date	station_fac	chemical_name	report_result_text	report_result_value	report_result_unit	report_result_limit	reportable_result	detect_flag	
1A	4/4/2018	2	Uranium Natura	2.52	2.52	mg/L	0.0003	Yes	Y	2.52
1A	4/2/2019	5	Uranium Natura	2.34	2.34	mg/L	0.0003	Yes	Y	2.34
1A	4/9/2020	5	Uranium Natura	3.5	3.5	mg/L	0.0003	Yes	Y	3.5
1K	4/4/2018	1	Uranium Natura	0.584	0.584	mg/L	0.0003	Yes	Y	0.584
1K	4/2/2019	2	Uranium Natura	0.602	0.602	mg/L	0.0003	Yes	Y	0.602
1K	4/9/2020	1	Uranium Natura	0.604	0.604	mg/L	0.0003	Yes	Y	0.604
B11	3/20/2018	2	Uranium Natura	3.54	3.54	mg/L	0.0003	Yes	Y	
B11	4/10/2018	5	Uranium Natura	6.86	6.86	mg/L	0.0003	Yes	Y	
B11	3/6/2019	1	Uranium Natura	8.2	8.2	mg/L	0.01	Yes	Y	
B11	3/6/2019	1	Uranium Natura	8.2	8.2	mg/L	0.010	Yes	Y	
B11	4/11/2019	500	Uranium Natura	6.8	6.8	mg/L	0.008	Yes	Y	
B11	3/2/2020	5	Uranium Natura	5.41	5.41	mg/L	0.0008	Yes	Y	
D1	3/5/2018	1	Uranium Natura	1.75	1.75	mg/L	0.0003	Yes	Y	1.75
D1	6/12/2018	2	Uranium Natura	1.11	1.11	mg/L	0.0003	Yes	Y	1.11
D1	7/11/2018	1	Uranium Natura	1.42	1.42	mg/L	0.0003	Yes	Y	1.42
D1	9/17/2018	1	Uranium Natura	1.65	1.65	mg/L	0.0003	Yes	Y	1.65
D1	3/6/2019	1	Uranium Natura	2.8	2.8	mg/L	0.005	Yes	Y	2.8
D1	3/6/2019	1	Uranium Natura	2.8	2.8	mg/L	0.0050	Yes	Y	2.8
D1	7/19/2019	2	Uranium Natura	1.03	1.03	mg/L	0.0003	Yes	Y	1.03
D1	7/22/2020	1	Uranium Natura	1.5	1.5	mg/L	0.0003	Yes	Y	1.5
K9	2/27/2020	1	Uranium Natura	1.85	1.85	mg/L	0.0003	Yes	Y	1.85
M3	2/13/2018	5	Uranium Natura	13.4	13.4	mg/L	0.0003	Yes	Y	13.4
M3	4/4/2018	5	Uranium Natura	4.66	4.66	mg/L	0.0003	Yes	Y	4.66
M3	3/28/2019	10	Uranium Natura	1.48	1.48	mg/L	0.0003	Yes	Y	1.48
M3	4/3/2019	5	Uranium Natura	14.6	14.6	mg/L	0.0003	Yes	Y	14.6
M3	4/29/2020	1	Uranium Natura	15.1	15.1	mg/L	0.0003	Yes	Y	15.1
S4	6/13/2018	2	Uranium Natura	0.125	0.125	mg/L	0.0003	Yes	Y	0.125
S4	7/12/2018	2	Uranium Natura	0.111	0.111	mg/L	0.0003	Yes	Y	0.111
S4	9/17/2018	1	Uranium Natura	0.123	0.123	mg/L	0.0003	Yes	Y	0.123
S4	7/31/2019	2	Uranium Natura	0.122	0.122	mg/L	0.0003	Yes	Y	0.122
S4	9/15/2020	1	Uranium Natura	0.331	0.331	mg/L	0.0003	Yes	Y	0.331
T2	4/9/2018	10	Uranium Natura	21.4	21.4	mg/L	0.0005	Yes	Y	21.4
T2	6/6/2018	10	Uranium Natura	18.7	18.7	mg/L	0.0005	Yes	Y	18.7
T2	6/21/2018	10	Uranium Natura	20.4	20.4	mg/L	0.0005	Yes	Y	20.4
T2	9/18/2018	10	Uranium Natura	20	20	mg/L	0.0005	Yes	Y	20
T2	6/4/2019	10	Uranium Natura	17.8	17.8	mg/L	0.002	Yes	Y	17.8
T2	6/24/2020	1	Uranium Natura	12.3	12.3	mg/L	0.0003	Yes	Y	12.3
T19	6/6/2018	5	Uranium Natura	4.32	4.32	mg/L	0.0003	Yes	Y	4.32
T19	6/4/2019	5	Uranium Natura	5.71	5.71	mg/L	0.0008	Yes	Y	5.71
T19	6/24/2020	1	Uranium Natura	19.5	19.5	mg/L	0.0003	Yes	Y	19.5
T23	6/7/2018	20	Uranium Natura	72.9	72.9	mg/L	0.001	Yes	Y	72.9
T23	6/4/2019	20	Uranium Natura	79	79	mg/L	0.003	Yes	Y	79
T23	6/25/2020	1	Uranium Natura	56.4	56.4	mg/L	0.0003	Yes	Y	56.4
T41	6/6/2018	10	Uranium Natura	5.05	5.05	mg/L	0.0005	Yes	Y	5.05
T41	6/4/2019	10	Uranium Natura	4.95	4.95	mg/L	0.002	Yes	Y	4.95
T41	6/24/2020	1	Uranium Natura	5.08	5.08	mg/L	0.0003	Yes	Y	5.08
T54	4/19/2018	10	Uranium Natura	10.3	10.3	mg/L	0.0005	Yes	Y	10.3
T54	6/7/2018	10	Uranium Natura	8.62	8.62	mg/L	0.0005	Yes	Y	8.62
T54	6/5/2019	10	Uranium Natura	6.52	6.52	mg/L	0.002	Yes	Y	6.52
T54	1/28/2020	5	Uranium Natura	6.63	6.63	mg/L	0.0008	Yes	Y	6.63
T54	2/13/2020	5	Uranium Natura	6.22	6.22	mg/L	0.0008	Yes	Y	6.22
T54	6/24/2020	1	Uranium Natura	6.02	6.02	mg/L	0.0003	Yes	Y	6.02
X	2/26/2018	1	Uranium Natura	0.0392	0.0392	mg/L	0.0003	Yes	Y	0.0392
X	4/4/2018	1	Uranium Natura	0.0412	0.0412	mg/L	0.0003	Yes	Y	0.0412
X	6/13/2018	1	Uranium Natura	0.038	0.038	mg/L	0.0003	Yes	Y	0.038
X	7/11/2018	1	Uranium Natura	0.0404	0.0404	mg/L	0.0003	Yes	Y	0.0404
X	9/17/2018	1	Uranium Natura	0.045	0.045	mg/L	0.0003	Yes	Y	0.045
X	10/10/2018	1	Uranium Natura	0.0537	0.0537	mg/L	0.0003	Yes	Y	0.0537
X	2/7/2019	2	Uranium Natura	0.0321	0.0321	mg/L	0.0003	Yes	Y	0.0321
X	2/7/2019	1	Uranium Natura	0.0386	0.0386	mg/L	0.0003	Yes	Y	0.0386
X	4/8/2019	5	Uranium Natura	0.0385	0.0385	mg/L	0.0003	Yes	Y	0.0385
X	7/31/2019	2	Uranium Natura	0.0479	0.0479	mg/L	0.0003	Yes	Y	0.0479
X	10/8/2019	1	Uranium Natura	0.053	0.053	mg/L	0.0003	Yes	Y	0.053
X	10/18/2019	1	Uranium Natura	0.048	0.048	mg/L	0.0003	Yes	Y	0.048
X	2/18/2020	1	Uranium Natura	0.0441	0.0441	mg/L	0.0003	Yes	Y	0.0441
X	4/9/2020	1	Uranium Natura	0.0449	0.0449	mg/L	0.0003	Yes	Y	0.0449
X	7/21/2020	1	Uranium Natura	0.0336	0.0336	mg/L	0.0003	Yes	Y	0.0336
X	10/12/2020	1	Uranium Natura	0.0459	0.0459	mg/L	0.0003	Yes	Y	0.0459
C2	3/7/18	1	Uranium Natura	0.278	0.278	mg/L	0.0003	Yes	Y	0.278
C2	3/27/19	2	Uranium Natura	0.404	0.404	mg/L	0.0003	Yes	Y	0.404
C2	3/26/20	1	Uranium Natura	0.359	0.359	mg/L	0.0003	Yes	Y	0.359
SB	2/14/18	10	Uranium Natura	15	15	mg/L	0.0005	Yes	Y	15
SZ	1/16/18	2	Uranium Natura	57.7	57.7	mg/L	0.0003	Yes	Y	57.7
SZ	1/9/19	500	Uranium Natura	53.9	53.9	mg/L	0.008	Yes	Y	53.9
SZ	12/10/19	100	Uranium Natura	54.2	54.2	mg/L	0.02	Yes	Y	54.2
SZ	2/27/20	100	Uranium Natura	49.7	49.7	mg/L	0.02	Yes	Y	49.7

Max: 79.000 57.700
Min: 0.000 0.032
Avg: 18.5373 6.2926
Count: 22 49

SOURCE AREA POC Area

sys_loc_code	sample_date	dilution_factor	chemical_name	report_result_text	report_result_value	report_result_unit	report_result_limit	reportable_result	detect_flag	
1A	4/4/2018	10	Fluoride	0.8	0.8 mg/L	0.5	Yes	Y		0.8
1A	4/2/2019	10	Fluoride	0.9	0.9 mg/L	0.5	Yes	Y		0.9
1A	4/9/2020	10	Fluoride	0.8	0.8 mg/L	0.5	Yes	Y		0.8
1K	4/4/2018	5	Fluoride	1.2	1.2 mg/L	0.5	Yes	Y		1.2
1K	4/2/2019	5	Fluoride	1	1 mg/L	0.2	Yes	Y		1
1K	4/9/2020	5	Fluoride	1	1 mg/L	0.2	Yes	Y		1
B11	3/20/2018	10	Fluoride	0.9	0.9 mg/L	0.5	Yes	Y		
B11	4/10/2018	20	Fluoride	< 1.0	1 mg/L	1.0	Yes	N		
B11	3/6/2019	20	Fluoride	< 1	1 mg/L	1	Yes	N		
B11	4/11/2019	20	Fluoride	1	1 mg/L	1	Yes	Y		
B11	3/2/2020	20	Fluoride	< 1	1 mg/L	1	Yes	N		
D1	3/5/2018	5	Fluoride	< 0.5	0.5 mg/L	0.5	Yes	N		-
D1	3/22/2018	5	Fluoride	0.4	0.4 mg/L	0.2	Yes	Y		0.4
D1	6/12/2018	5	Fluoride	0.5	0.5 mg/L	0.2	Yes	Y		0.5
D1	7/11/2018	5	Fluoride	< 0.5	0.5 mg/L	0.5	Yes	N		-
D1	9/17/2018	5	Fluoride	0.4	0.4 mg/L	0.2	Yes	Y		0.4
D1	12/5/2018	5	Fluoride	0.4	0.4 mg/L	0.2	Yes	Y		0.4
D1	3/6/2019	5	Fluoride	0.3	0.3 mg/L	0.2	Yes	Y		0.3
D1	7/19/2019	5	Fluoride	0.5	0.5 mg/L	0.2	Yes	Y		0.5
D1	7/22/2020	1	Fluoride	0.4	0.4 mg/L	0.1	Yes	Y		0.4
K9	2/27/2020	5	Fluoride	0.9	0.9 mg/L	0.2	Yes	Y		0.9
M3	2/13/2018	50	Fluoride	< 2	2 mg/L	2	Yes	N		-
M3	4/4/2018	20	Fluoride	< 1	1 mg/L	1	Yes	N		-
M3	3/28/2019	10	Fluoride	< 0.5	0.5 mg/L	0.5	Yes	N		-
M3	4/3/2019	50	Fluoride	< 2	2 mg/L	2	Yes	N		-
M3	4/29/2020	1	Fluoride	< 0.1	0.1 mg/L	0.1	Yes	N		-
S4	3/22/2018	5	Fluoride	0.3	0.3 mg/L	0.2	Yes	Y		0.3
S4	6/13/2018	2	Fluoride	0.3	0.3 mg/L	0.1	Yes	Y		0.3
S4	7/12/2018	5	Fluoride	< 0.5	0.5 mg/L	0.5	Yes	N		-
S4	9/17/2018	2	Fluoride	0.3	0.3 mg/L	0.1	Yes	Y		0.3
S4	12/5/2018	2	Fluoride	0.3	0.3 mg/L	0.1	Yes	Y		0.3
S4	7/31/2019	5	Fluoride	0.4	0.4 mg/L	0.2	Yes	Y		0.4
S4	9/15/2020	1	Fluoride	0.2	0.2 mg/L	0.1	Yes	Y		0.2
T2	4/9/2018	20	Fluoride	1.7	1.7 mg/L	1.0	Yes	Y	1.7	
T2	6/6/2018	100	Fluoride	< 5	5 mg/L	5	Yes	N		-
T2	6/21/2018	10	Fluoride	1.6	1.6 mg/L	0.5	Yes	Y	1.6	
T2	9/18/2018	10	Fluoride	1.7	1.7 mg/L	0.5	Yes	Y	1.7	
T2	12/11/2018	10	Fluoride	1.8	1.8 mg/L	0.5	Yes	Y	1.8	
T2	6/4/2019	100	Fluoride	< 5	5 mg/L	5	Yes	N		-
T2	6/24/2020	1	Fluoride	9.5	9.5 mg/L	0.1	Yes	Y	9.5	
T19	6/6/2018	50	Fluoride	3	3 mg/L	2	Yes	Y	3	
T19	6/4/2019	50	Fluoride	3	3 mg/L	2	Yes	Y	3	
T19	6/24/2020	1	Fluoride	< 0.1	0.1 mg/L	0.1	Yes	N		-
T23	6/7/2018	200	Fluoride	< 10	10 mg/L	10	Yes	N		-
T23	6/25/2020	1	Fluoride	< 0.1	0.1 mg/L	0.1	Yes	N		-
T41	6/6/2018	50	Fluoride	4	4 mg/L	2	Yes	Y	4	
T41	6/4/2019	50	Fluoride	5	5 mg/L	2	Yes	Y	5	
T41	6/24/2020	1	Fluoride	10.5	10.5 mg/L	0.1	Yes	Y	10.5	
T54	4/19/2018	100	Fluoride	< 5	5 mg/L	5	Yes	N		-
T54	6/7/2018	100	Fluoride	< 5	5 mg/L	5	Yes	N		-
T54	6/5/2019	50	Fluoride	3	3 mg/L	2	Yes	Y	3	
T54	1/28/2020	50	Fluoride	3	3 mg/L	2	Yes	Y	3	
T54	2/13/2020	50	Fluoride	3	3 mg/L	2	Yes	Y	3	
T54	6/24/2020	1	Fluoride	7.6	7.6 mg/L	0.1	Yes	Y	7.6	
X	2/26/2018	5	Fluoride	< 0.5	0.5 mg/L	0.5	Yes	N		-
X	3/22/2018	5	Fluoride	0.3	0.3 mg/L	0.2	Yes	Y		0.3
X	4/4/2018	5	Fluoride	< 0.5	0.5 mg/L	0.5	Yes	N		-
X	6/13/2018	5	Fluoride	0.3	0.3 mg/L	0.2	Yes	Y		0.3
X	7/11/2018	5	Fluoride	< 0.5	0.5 mg/L	0.5	Yes	N		-
X	9/17/2018	5	Fluoride	0.3	0.3 mg/L	0.2	Yes	Y		0.3
X	10/10/2018	5	Fluoride	< 0.5	0.5 mg/L	0.5	Yes	N		-
X	12/5/2018	5	Fluoride	0.3	0.3 mg/L	0.2	Yes	Y		0.3
X	2/7/2019	5	Fluoride	0.4	0.4 mg/L	0.2	Yes	Y		0.4
X	4/8/2019	5	Fluoride	0.4	0.4 mg/L	0.2	Yes	Y		0.4
X	7/31/2019	5	Fluoride	0.4	0.4 mg/L	0.2	Yes	Y		0.4
X	10/8/2019	5	Fluoride	0.4	0.4 mg/L	0.2	Yes	Y		0.4
X	10/18/2019	5	Fluoride	0.4	0.4 mg/L	0.2	Yes	Y		0.4
X	2/18/2020	5	Fluoride	0.4	0.4 mg/L	0.2	Yes	Y		0.4
X	4/9/2020	5	Fluoride	0.5	0.5 mg/L	0.2	Yes	Y		0.5
X	7/21/2020	1	Fluoride	0.6	0.6 mg/L	0.1	Yes	Y		0.6
X	10/12/2020	1	Fluoride	0.8	0.8 mg/L	0.1	Yes	Y		0.8
Max: 10.5 1.2										
Min: - 0										
Avg: 3.9 0.5										
Count: 22 45										
SOURCE AREA POC Area										

No Fluoride data from C2, SB, SZ

ys_loc_cod	sample_date	lution_fact	chemical_name	ort_result_	report_result_value	report_result_unit	ort_result_lortable	redetect_flag		
1A	4/4/2018	10	Sulfate as SO4	1180	1180	mg/L	4	Yes	Y	1180
1A	4/2/2019	10	Sulfate as SO4	1090	1090	mg/L	4	Yes	Y	1090
1A	4/9/2020	10	Sulfate as SO4	1010	1010	mg/L	4	Yes	Y	1010
1K	4/4/2018	5	Sulfate as SO4	381	381	mg/L	2	Yes	Y	381
1K	4/2/2019	5	Sulfate as SO4	416	416	mg/L	2	Yes	Y	416
1K	4/9/2020	5	Sulfate as SO4	419	419	mg/L	2	Yes	Y	419
B11	3/20/2018	10	Sulfate as SO4	1360	1360	mg/L	4	Yes	Y	
B11	4/10/2018	20	Sulfate as SO4	2120	2120	mg/L	8.0	Yes	Y	
B11	3/6/2019	20	Sulfate as SO4	1730	1730	mg/L	8	Yes	Y	
B11	4/11/2019	20	Sulfate as SO4	1860	1860	mg/L	8	Yes	Y	
B11	3/2/2020	20	Sulfate as SO4	2000	2000	mg/L	8	Yes	Y	
D1	3/5/2018	5	Sulfate as SO4	697	697	mg/L	2	Yes	Y	697
D1	6/12/2018	5	Sulfate as SO4	867	867	mg/L	2	Yes	Y	867
D1	7/11/2018	5	Sulfate as SO4	772	772	mg/L	2	Yes	Y	772
D1	9/17/2018	5	Sulfate as SO4	746	746	mg/L	2	Yes	Y	746
D1	3/6/2019	5	Sulfate as SO4	719	719	mg/L	2	Yes	Y	719
D1	7/19/2019	5	Sulfate as SO4	843	843	mg/L	2	Yes	Y	843
D1	7/22/2020	1	Sulfate as SO4	773	773	mg/L	2	Yes	Y	773
K9	2/27/2020	5	Sulfate as SO4	611	611	mg/L	2	Yes	Y	611
M3	2/13/2018	50	Sulfate as SO4	3730	3730	mg/L	20	Yes	Y	3730
M3	4/4/2018	20	Sulfate as SO4	2080	2080	mg/L	8	Yes	Y	2080
M3	3/28/2019	10	Sulfate as SO4	1180	1180	mg/L	4	Yes	Y	1180
M3	4/3/2019	50	Sulfate as SO4	4350	4350	mg/L	20	Yes	Y	4350
M3	4/29/2020	1	Sulfate as SO4	3800	3800	mg/L	2	Yes	Y	3800
S4	6/13/2018	2	Sulfate as SO4	716	716	mg/L	1	Yes	Y	716
S4	7/12/2018	5	Sulfate as SO4	754	754	mg/L	2	Yes	Y	754
S4	9/17/2018	2	Sulfate as SO4	716	716	mg/L	1	Yes	Y	716
S4	7/31/2019	5	Sulfate as SO4	633	633	mg/L	2	Yes	Y	633
S4	9/15/2020	1	Sulfate as SO4	1250	1250	mg/L	2	Yes	Y	1250
T2	7/27/2015	50	Sulfate as SO4	3390	3390	mg/l	20	Yes	Y	3390
T2	4/9/2018	20	Sulfate as SO4	5830	5830	mg/L	8.0	Yes	Y	5830
T2	6/6/2018	100	Sulfate as SO4	5650	5650	mg/L	40	Yes	Y	5650
T2	6/21/2018	100	Sulfate as SO4	5780	5780	mg/L	40	Yes	Y	5780
T2	9/18/2018	100	Sulfate as SO4	5600	5600	mg/L	40	Yes	Y	5600
T2	6/4/2019	100	Sulfate as SO4	4930	4930	mg/L	40	Yes	Y	4930
T2	6/24/2020	1	Sulfate as SO4	3720	3720	mg/L	2	Yes	Y	3720
										0
T19	6/6/2018	50	Sulfate as SO4	2510	2510	mg/L	20	Yes	Y	2510
T19	6/4/2019	50	Sulfate as SO4	2680	2680	mg/L	20	Yes	Y	2680
T19	6/24/2020	1	Sulfate as SO4	4110	4110	mg/L	2	Yes	Y	4110
T23	6/7/2018	200	Sulfate as SO4	13000	13000	mg/L	80	Yes	Y	13000
T23	6/4/2019	200	Sulfate as SO4	13200	13200	mg/L	80	Yes	Y	13200
T23	6/25/2020	1	Sulfate as SO4	10800	10800	mg/L	2	Yes	Y	10800
T41	6/6/2018	50	Sulfate as SO4	2930	2930	mg/L	20	Yes	Y	2930
T41	6/4/2019	50	Sulfate as SO4	2870	2870	mg/L	20	Yes	Y	2870
T41	6/24/2020	1	Sulfate as SO4	2510	2510	mg/L	2	Yes	Y	2510
T54	4/19/2018	100	Sulfate as SO4	4970	4970	mg/L	40	Yes	Y	4970
T54	6/7/2018	100	Sulfate as SO4	4810	4810	mg/L	40	Yes	Y	4810
T54	6/5/2019	50	Sulfate as SO4	3320	3320	mg/L	20	Yes	Y	3320
T54	1/28/2020	50	Sulfate as SO4	2740	2740	mg/L	20	Yes	Y	2740
T54	2/13/2020	50	Sulfate as SO4	2690	2690	mg/L	20	Yes	Y	2690
T54	6/24/2020	1	Sulfate as SO4	2440	2440	mg/L	2	Yes	Y	2440
X	2/26/2018	5	Sulfate as SO4	654	654	mg/L	2	Yes	Y	654
X	4/4/2018	5	Sulfate as SO4	575	575	mg/L	2	Yes	Y	575
X	6/13/2018	5	Sulfate as SO4	460	460	mg/L	2	Yes	Y	460
X	7/11/2018	5	Sulfate as SO4	438	438	mg/L	2	Yes	Y	438
X	9/17/2018	5	Sulfate as SO4	566	566	mg/L	2	Yes	Y	566
X	10/10/2018	5	Sulfate as SO4	635	635	mg/L	2	Yes	Y	635
X	2/7/2019	5	Sulfate as SO4	310	310	mg/L	2	Yes	Y	310
X	4/8/2019	5	Sulfate as SO4	417	417	mg/L	2	Yes	Y	417
X	7/31/2019	5	Sulfate as SO4	468	468	mg/L	2	Yes	Y	468
X	10/8/2019	5	Sulfate as SO4	441	441	mg/L	2	Yes	Y	441
X	10/18/2019	5	Sulfate as SO4	424	424	mg/L	2	Yes	Y	424
X	2/18/2020	5	Sulfate as SO4	331	331	mg/L	2	Yes	Y	331
X	4/9/2020	5	Sulfate as SO4	283	283	mg/L	2	Yes	Y	283
X	7/21/2020	1	Sulfate as SO4	246	246	mg/L	2	Yes	Y	246
X	10/12/2020	1	Sulfate as SO4	317	317	mg/L	2	Yes	Y	317
C2	3/7/2018	5	Sulfate as SO4	408	408	mg/L	2		Y	408
C2	3/27/2019	5	Sulfate as SO4	444	444	mg/L	2		Y	444
C2	3/26/2020	5	Sulfate as SO4	444	444	mg/L	2		Y	444
SB	2/14/2018	50	Sulfate as SO4	4080	4080	mg/L	20		Y	4080
SZ	1/16/2018	200	Sulfate as SO4	12300	12300	mg/L	80		Y	12300
SZ	1/9/2019	200	Sulfate as SO4	12000	12000	mg/L	80		Y	12000
SZ	12/10/2019	200	Sulfate as SO4	12100	12100	mg/L	80		Y	12100
SZ	2/27/2020	200	Sulfate as SO4	11600	11600	mg/L	80		Y	11600

Max: 13,200 12,300
Min: - 246
Avg: 4,803.5 1,908.0
Count: 23 47

SOURCE AREA POC Area

sys_loc_code	sample_date	fraction	dilution_factor	chemical_name	report_result_text	report_result_value	U238-PCI/L	ADJGA	report_result_unit	report_result_limit	detect_flag
ACW	10/8/2016	N	1	Alpha Gross	51.6	51.6			pci/l	-1000	Y
ACW	10/8/2016	D	5	Uranium Natural	0.0436	0.0436	29.46052	22.13948	mg/l	0.0003	Y
CW18	10/7/2016	N	1	Alpha Gross	36.6	36.6			pci/l	-1000	Y
CW18	10/7/2016	D	5	Uranium Natural	0.0471	0.0471	31.82547	4.77453	mg/l	0.0003	Y
CW28	10/6/2016	N	1	Alpha Gross	37	37			pci/l	-1000	Y
CW28	10/6/2016	D	1	Uranium Natural	0.0265	0.0265	17.90605	19.09395	mg/l	0.0003	Y
CW45	10/7/2016	N	1	Alpha Gross	298	298			pci/l	-1000	Y
CW45	10/7/2016	D	5	Uranium Natural	0.319	0.319	215.5483	82.4517	mg/l	0.0003	Y
							Max:	82.5			
							Min:	4.8			
							Avg:	32.1			
							Count:	4			
DD	10/6/2016	N	1	Alpha Gross	73.1	73.1			pci/l	-1000	Y
DD	10/6/2016	D	1	Uranium Natural	0.0944	0.0944	63.78608	9.31392	mg/l	0.0003	Y
DD	10/6/2016	N	1	Alpha Gross	76	76			pci/l	12.3	Y
DD	10/6/2016	D	5	Uranium Natural	0.0806	0.0806	54.46142	21.53858	mg/l	0.0003	Y
DD2	10/7/2016	N	1	Alpha Gross	225	225			pci/l	-1000	Y
DD2	10/7/2016	D	5	Uranium Natural	0.218	0.218	147.3026	77.6974	mg/l	0.0003	Y
DD2	10/7/2016	N	1	Alpha Gross	153	153			pci/l	8.5	Y
DD2	10/7/2016	D	5	Uranium Natural	0.2	0.2	135.14	17.86	mg/l	0.0003	Y
Q	10/6/2016	N	1	Alpha Gross	37	37			pci/l	-1000	Y
Q	10/6/2016	D	5	Uranium Natural	0.0523	0.0523	35.33911	1.66089	mg/l	0.0003	Y
Q	10/6/2016	N	1	Alpha Gross	37	37			pci/l	8.43	Y
Q	10/6/2016	D	5	Uranium Natural	0.0509	0.0509	34.39313	2.60687	mg/l	0.0003	Y

No Gross Alpha data from C2, SB, SZ

sys_loc_code	sample_date	ntion_fac	chemical_name	report_result_text	report_result_value	report_result_unit	report_result_limit	reportable_result	detect_flag			
1A	4/4/2018	1	Thorium-230	0.2	0.2	pCi/L	0	Yes	Y		0.20	
1A	4/2/2019	1	Thorium-230	0.07	0.07	pCi/L	0	Yes	Y		0.07	
1A	4/9/2020	1	Thorium-230	0.1	0.1	pCi/L	0	Yes	Y		0.10	
1K	4/4/2018	1	Thorium-230	0.09	0.09	pCi/L	0	Yes	Y		0.09	
1K	4/2/2019	1	Thorium-230	0.09	0.09	pCi/L	0	Yes	Y		0.09	
1K	4/9/2020	1	Thorium-230	0.07	0.07	pCi/L	0	Yes	Y		0.07	
B11	3/20/2018	1	Thorium-230	0.09	0.09	pCi/L	0	Yes	Y			
B11	3/6/2019	1	Thorium-230	0.09	0.09	pCi/L	0	Yes	Y			
B11	3/2/2020	1	Thorium-230	0.4	0.4	pCi/L	0	Yes	Y			
D1	7/11/2018	1	Thorium-230	0.05	0.05	pCi/L	0	Yes	Y		0.05	
D1	7/19/2019	1	Thorium-230	0.05	0.05	pCi/L	0	Yes	Y		0.05	
D1	7/22/2020	1	Thorium-230	0.07	0.07	pCi/L	0.3	Yes	Y		0.07	
K9	2/27/2020	1	Thorium-230	0.05	0.05	pCi/L	0	Yes	Y		0.05	
M3	2/13/2018	1	Thorium-230	0.05	0.05	pCi/L	-1000	Yes	Y		0.05	
M3	4/4/2018	1	Thorium-230	0.2	0.2	pCi/L	0	Yes	Y		0.20	
M3	4/3/2019	1	Thorium-230	0.06	0.06	pCi/L	0	Yes	Y		0.06	
M3	4/29/2020	1	Thorium-230	0.07	0.07	pCi/L	3	Yes	Y		0.07	
S4	7/12/2018	1	Thorium-230	0.06	0.06	pCi/L	0	Yes	Y		0.06	
S4	7/31/2019	1	Thorium-230	0.04	0.04	pCi/L	0	Yes	N		-	
S4	9/15/2020	1	Thorium-230	0	0	pCi/L	0.3	Yes	Y		0.00	
T2	6/6/2018	1	Thorium-230	0.1	0.1	pCi/L	0	Yes		0.1		
T2	6/4/2019	1	Thorium-230	0.1	0.1	pCi/L	0	Yes		0.1		
T2	6/24/2020	1	Thorium-230	0	0.00	pCi/L	0.3	Yes		0.0		
T19	6/6/2018	1	Thorium-230	0.2	0.2	pCi/L	0	Yes	Y		0.2	
T19	6/4/2019	1	Thorium-230	0.1	0.1	pCi/L	0	Yes	Y		0.1	
T19	6/24/2020	1	Thorium-230	3.6	3.6	pCi/L	0.3	Yes	Y		3.6	
T23	6/7/2018	1	Thorium-230	0.6	0.6	pCi/L	0	Yes	Y		0.6	
T23	6/4/2019	1	Thorium-230	0.3	0.3	pCi/L	0	Yes	Y		0.3	
T23	6/25/2020	1	Thorium-230	0.4	0.4	pCi/L	0.3	Yes	Y		0.4	
T41	6/6/2018	1	Thorium-230	2.8	2.8	pCi/L	0	Yes	Y		2.8	
T41	6/4/2019	1	Thorium-230	4.1	4.1	pCi/L	0	Yes	Y		4.1	
T41	6/24/2020	1	Thorium-230	15.0	15	pCi/L	0.3	Yes	Y		15.0	
T54	6/7/2018	1	Thorium-230	0.2	0.2	pCi/L	0	Yes	Y		0.2	
T54	6/5/2019	1	Thorium-230	0.2	0.2	pCi/L	0	Yes	Y		0.2	
T54	2/13/2020	1	Thorium-230	0.06	0.06	pCi/L	0	Yes	Y		0.1	
T54	6/24/2020	1	Thorium-230	16.5	16.5	pCi/L	0.3	Yes	Y		16.5	
X	7/11/2018	1	Thorium-230	0.05	0.05	pCi/L	0	Yes	Y		0.05	
X	7/31/2019	1	Thorium-230	0.03	0.03	pCi/L	0	Yes	Y		0.03	
X	7/21/2020	1	Thorium-230	0.02	0.02	pCi/L	0.3	Yes	Y		0.02	
										Max:	16.5	0.2
										Min:	-	-
										Avg:	2.8	0.1
										Count:	16	20
										SOURCE AREA POC Area		

No Th-230 data from C2, SB, SZ

