

## 2023 Stormwater Season

### Sampling and Analysis of the Rio Grande at the BDD Intake

#### Pursuant to the EM-LA/BDD Board Memorandum of Understanding

There were three storm events during the 2023 stormwater season that resulted in the collection and analysis of samples from the Rio Grande at the BDD intake. These storm events occurred on July 27, 2023; August 25, 2023; and September 18, 2023. In addition, a single set of “baseline” samples were collected from the BDD intake on October 27, 2023 and subsequently analyzed.

These analyses are summarized in the attached Appendix A. The PCB results in Appendix A are the sum of individual congeners as reported by the analytical laboratory without regard to presence or absence in the associated method blank or method blank correction. More detail on how the total PCB results for Appendix A were calculated as well as additional information on method blank contamination is found in the attached Appendix B. For the sake of brevity, analytical results for each of the 209 individual PCB congeners, most of which were not detected, are omitted from this report. These details are available upon request.

Danny Carter, Chemist

Buckman Direct Diversion

Appendix A

Sample Name	Sample Date	Sample Time	Sample Type	Analyte	Result	Units	Lower Limit	Lower Limit Type	Qualifier(s)	Uncertainty	Method	Lab <sup>b</sup>	Comments
BDD-SWSF-072723-A	7/27/23	1701	stormflow	turbidity	33.1	NTU		0.2 quantitation limit			EPA 180.1	BDD	
BDD-SWSF-072723-B	7/27/23	1731	stormflow	turbidity	35.7	NTU		0.2 quantitation limit			EPA 180.1	BDD	
BDD-SWSF-072723-C	7/27/23	1801	stormflow	turbidity	70.5	NTU		0.2 quantitation limit			EPA 180.1	BDD	
BDD-SWSF-072723-D	7/27/23	1931	stormflow	turbidity	116	NTU		0.2 quantitation limit			EPA 180.1	BDD	
BDD-SWSF-072723-E	7/27/23	2004	stormflow	turbidity	52.4	NTU		0.2 quantitation limit			EPA 180.1	BDD	
BDD-SWSF-072723-F	7/27/23	2101	stormflow	turbidity	40.4	NTU		0.2 quantitation limit			EPA 180.1	BDD	
BDD-SWSF-072723-G	7/27/23	2133	stormflow	turbidity	40.4	NTU		0.2 quantitation limit			EPA 180.1	BDD	
BDD-SWSF-072723-H	7/27/23	2218	stormflow	turbidity	39.1	NTU		0.2 quantitation limit			EPA 180.1	BDD	
BDD-SWSF-072723-I	7/27/23	2331	stormflow	turbidity	37.0	NTU		0.2 quantitation limit			EPA 180.1	BDD	
BDD-SWSF-072723-J	7/28/23	0001	stormflow	turbidity	40.7	NTU		0.2 quantitation limit			EPA 180.1	BDD	
BDD-SWSF-082523-A	8/25/23	1713	stormflow	turbidity	56.5	NTU		0.2 quantitation limit			EPA 180.1	BDD	
BDD-SWSF-082523-B	8/25/23	1742	stormflow	turbidity	62.6	NTU		0.2 quantitation limit			EPA 180.1	BDD	
BDD-SWSF-082523-C	8/25/23	1813	stormflow	turbidity	95.2	NTU		0.2 quantitation limit			EPA 180.1	BDD	
BDD-SWSF-082523-D	8/25/23	1858	stormflow	turbidity	4493	NTU		0.2 quantitation limit			EPA 180.1	BDD	
BDD-SWSF-082523-E	8/25/23	1943	stormflow	turbidity	1020	NTU		0.2 quantitation limit			EPA 180.1	BDD	
BDD-SWSF-082523-F	8/25/23	2026	stormflow	turbidity	3491	NTU		0.2 quantitation limit			EPA 180.1	BDD	
BDD-SWSF-082523-G	8/25/23	2112	stormflow	turbidity	2292	NTU		0.2 quantitation limit			EPA 180.1	BDD	
BDD-SWSF-082523-H	8/25/23	2157	stormflow	turbidity	154	NTU		0.2 quantitation limit			EPA 180.1	BDD	
BDD-SWSF-082523-I	8/25/23	2243	stormflow	turbidity	104	NTU		0.2 quantitation limit			EPA 180.1	BDD	
BDD-SWSF-082523-J	8/26/23	0013	stormflow	turbidity	7477	NTU		0.2 quantitation limit			EPA 180.1	BDD	
BDD-SWSF-091823-A	9/18/23	1611	stormflow	turbidity	59.0	NTU		0.2 quantitation limit			EPA 180.1	BDD	
BDD-SWSF-091823-B	9/18/23	1640	stormflow	turbidity	145	NTU		0.2 quantitation limit			EPA 180.1	BDD	
BDD-SWSF-091823-C	9/18/23	1711	stormflow	turbidity	1726	NTU		0.2 quantitation limit			EPA 180.1	BDD	
BDD-SWSF-091823-D	9/18/23	1753	stormflow	turbidity	349	NTU		0.2 quantitation limit			EPA 180.1	BDD	
BDD-SWSF-091823-E	9/18/23	1841	stormflow	turbidity	106	NTU		0.2 quantitation limit			EPA 180.1	BDD	
BDD-SWSF-091823-F	9/18/23	1926	stormflow	turbidity	67.1	NTU		0.2 quantitation limit			EPA 180.1	BDD	
BDD-SWSF-091823-G	9/18/23	2011	stormflow	turbidity	69.6	NTU		0.2 quantitation limit			EPA 180.1	BDD	
BDD-SWSF-091823-H	9/18/23	2055	stormflow	turbidity	63.2	NTU		0.2 quantitation limit			EPA 180.1	BDD	
BDD-SWSF-091823-I	9/18/23	2141	stormflow	turbidity	29.1	NTU		0.2 quantitation limit			EPA 180.1	BDD	
BDD-SWSF-091823-J	9/18/23	2311	stormflow	turbidity	62.5	NTU		0.2 quantitation limit			EPA 180.1	BDD	
BDD-SWBF-102723-A	10/27/23	0945	baseline	turbidity	62.1	NTU		0.2 quantitation limit			EPA 180.1	BDD	
BDD-SWSF-072723-A	7/27/23	1701	stormflow	SSC	50.6	mg/L	not determined				ASTM D3977-97 C	AA	
BDD-SWSF-072723-B	7/27/23	1731	stormflow	SSC	50.4	mg/L	not determined				ASTM D3977-97 C	AA	
BDD-SWSF-072723-C	7/27/23	1801	stormflow	SSC	133	mg/L	not determined				ASTM D3977-97 C	AA	
BDD-SWSF-072723-D	7/27/23	1931	stormflow	SSC	194	mg/L	not determined				ASTM D3977-97 C	AA	
BDD-SWSF-072723-E	7/27/23	2004	stormflow	SSC	69.6	mg/L	not determined				ASTM D3977-97 C	AA	
BDD-SWSF-072723-F	7/27/23	2101	stormflow	SSC	63.3	mg/L	not determined				ASTM D3977-97 C	AA	
BDD-SWSF-072723-G	7/27/23	2133	stormflow	SSC	64.9	mg/L	not determined				ASTM D3977-97 C	AA	
BDD-SWSF-072723-H	7/27/23	2218	stormflow	SSC	48.8	mg/L	not determined				ASTM D3977-97 C	AA	
BDD-SWSF-072723-I	7/27/23	2331	stormflow	SSC	59.0	mg/L	not determined				ASTM D3977-97 C	AA	
BDD-SWSF-072723-J	7/28/23	0001	stormflow	SSC	57.2	mg/L	not determined				ASTM D3977-97 C	AA	
BDD-SWSF-082523-A	8/25/23	1713	stormflow	SSC	76.1	mg/L	not determined				ASTM D3977-97 C	AA	
BDD-SWSF-082523-B	8/25/23	1742	stormflow	SSC	120	mg/L	not determined				ASTM D3977-97 C	AA	
BDD-SWSF-082523-C	8/25/23	1813	stormflow	SSC	236	mg/L	not determined				ASTM D3977-97 C	AA	
BDD-SWSF-082523-D	8/25/23	1858	stormflow	SSC	5000	mg/L	not determined				ASTM D3977-97 C	AA	
BDD-SWSF-082523-E	8/25/23	1943	stormflow	SSC	1770	mg/L	not determined				ASTM D3977-97 C	AA	
BDD-SWSF-082523-F	8/25/23	2026	stormflow	SSC	3920	mg/L	not determined				ASTM D3977-97 C	AA	
BDD-SWSF-082523-G	8/25/23	2112	stormflow	SSC	681	mg/L	not determined				ASTM D3977-97 C	AA	
BDD-SWSF-082523-H	8/25/23	2157	stormflow	SSC	369	mg/L	not determined				ASTM D3977-97 C	AA	
BDD-SWSF-082523-I	8/25/23	2243	stormflow	SSC	200	mg/L	not determined				ASTM D3977-97 C	AA	
BDD-SWSF-082523-J	8/26/23	0013	stormflow	SSC	5720	mg/L	not determined				ASTM D3977-97 C	AA	
BDD-SWSF-091823-A	9/18/23	1611	stormflow	SSC	129	mg/L	not determined				ASTM D3977-97 C	AA	
BDD-SWSF-091823-B	9/18/23	1640	stormflow	SSC	366	mg/L	not determined				ASTM D3977-97 C	AA	
BDD-SWSF-091823-C	9/18/23	1711	stormflow	SSC	2570	mg/L	not determined				ASTM D3977-97 C	AA	
BDD-SWSF-091823-D	9/18/23	1753	stormflow	SSC	738	mg/L	not determined				ASTM D3977-97 C	AA	
BDD-SWSF-091823-E	9/18/23	1841	stormflow	SSC	229	mg/L	not determined				ASTM D3977-97 C	AA	
BDD-SWSF-091823-F	9/18/23	1926	stormflow	SSC	130	mg/L	not determined				ASTM D3977-97 C	AA	
BDD-SWSF-091823-G	9/18/23	2011	stormflow	SSC	139	mg/L	not determined				ASTM D3977-97 C	AA	
BDD-SWSF-091823-H	9/18/23	2055	stormflow	SSC	130	mg/L	not determined				ASTM D3977-97 C	AA	
BDD-SWSF-091823-I	9/18/23	2141	stormflow	SSC	138	mg/L	not determined				ASTM D3977-97 C	AA	
BDD-SWSF-091823-J	9/18/23	2311	stormflow	SSC	69.3	mg/L	not determined				ASTM D3977-97 C	AA	
BDD-SWBF-102723-A	10/27/23	0945	baseline	SSC	64.0	mg/L	not determined				ASTM D3977-97 C	AA	
BDD-SWSF-072723-C	7/27/23	1801	stormflow	2,3,7,8-tetrachlorodibenzo-p-dioxin	0.55	pg/L		0.28 estimated detection limit	J B q		EPA 1613B	Eurofins	
BDD-SWSF-072723-F	7/27/23	2101	stormflow	2,3,7,8-tetrachlorodibenzo-p-dioxin	0.61	pg/L		0.26 estimated detection limit	J B q		EPA 1613B	Eurofins	
BDD-SWSF-072723-J	7/28/23	0001	stormflow	2,3,7,8-tetrachlorodibenzo-p-dioxin	0.52	pg/L		0.28 estimated detection limit	J B q		EPA 1613B	Eurofins	
BDD-SWSF-082523-C	8/25/23	1813	stormflow	2,3,7,8-tetrachlorodibenzo-p-dioxin	not detected	pg/L		0.28 estimated detection limit			EPA 1613B	Eurofins	
BDD-SWSF-082523-G	8/25/23	2112	stormflow	2,3,7,8-tetrachlorodibenzo-p-dioxin	not detected	pg/L		0.37 estimated detection limit			EPA 1613B	Eurofins	
BDD-SWSF-082523-J	8/26/23	0013	stormflow	2,3,7,8-tetrachlorodibenzo-p-dioxin	not detected	pg/L		0.47 estimated detection limit			EPA 1613B	Eurofins	
BDD-SWSF-091823-C	9/18/23	1711	stormflow	2,3,7,8-tetrachlorodibenzo-p-dioxin	not detected	pg/L		0.26 estimated detection limit			EPA 1613B	Eurofins	





















Sample Name	Sample Date	Sample Time	Sample Type	Analyte	Result	Units	Lower Limit	Lower Limit Type	Qualifier(s) <sup>a</sup>	Uncertainty	Method	Lab <sup>b</sup>	Comments
BDD-SWSF-091823-I	9/18/23	2141	stormflow	dssolved copper (Cu)	0.0016	mg/L	0.00050	reporting limit			EPA 200.8	Eurofins	
BDD-SWBF-102723-A	10/27/23	0945	baseline	dssolved copper (Cu)	0.0049	mg/L	0.00050	reporting limit			EPA 200.8	Eurofins	
BDD-SWSF-072723-A	7/27/23	1701	stormflow	total iron (Fe)	1.2	mg/L	0.25	reporting limit			EPA 200.7	Eurofins	
BDD-SWSF-072723-B	7/27/23	1731	stormflow	total iron (Fe)	1.2	mg/L	0.25	reporting limit			EPA 200.7	Eurofins	
BDD-SWSF-072723-C	7/27/23	1801	stormflow	total iron (Fe)	2.8	mg/L	0.25	reporting limit			EPA 200.7	Eurofins	
BDD-SWSF-072723-D	7/27/23	1931	stormflow	total iron (Fe)	3.9	mg/L	0.25	reporting limit			EPA 200.7	Eurofins	
BDD-SWSF-072723-E	7/27/23	2004	stormflow	total iron (Fe)	2.0	mg/L	0.25	reporting limit			EPA 200.7	Eurofins	
BDD-SWSF-072723-F	7/27/23	2101	stormflow	total iron (Fe)	1.4	mg/L	0.25	reporting limit			EPA 200.7	Eurofins	
BDD-SWSF-072723-G	7/27/23	2133	stormflow	total iron (Fe)	1.4	mg/L	0.25	reporting limit			EPA 200.7	Eurofins	
BDD-SWSF-072723-H	7/27/23	2218	stormflow	total iron (Fe)	1.5	mg/L	0.25	reporting limit			EPA 200.7	Eurofins	
BDD-SWSF-072723-I	7/27/23	2331	stormflow	total iron (Fe)	1.4	mg/L	0.25	reporting limit			EPA 200.7	Eurofins	
BDD-SWSF-082523-A	8/25/23	1713	stormflow	total iron (Fe)	2.1	mg/L	0.25	reporting limit			EPA 200.7	Eurofins	
BDD-SWSF-082523-B	8/25/23	1742	stormflow	total iron (Fe)	2.2	mg/L	0.25	reporting limit			EPA 200.7	Eurofins	
BDD-SWSF-082523-C	8/25/23	1813	stormflow	total iron (Fe)	3.5	mg/L	0.25	reporting limit			EPA 200.7	Eurofins	
BDD-SWSF-082523-D	8/25/23	1858	stormflow	total iron (Fe)	53	mg/L	5.0	reporting limit			EPA 200.7	Eurofins	
BDD-SWSF-082523-E	8/25/23	1943	stormflow	total iron (Fe)	21	mg/L	2.5	reporting limit			EPA 200.7	Eurofins	
BDD-SWSF-082523-F	8/25/23	2026	stormflow	total iron (Fe)	46	mg/L	5.0	reporting limit			EPA 200.7	Eurofins	
BDD-SWSF-082523-G	8/25/23	2112	stormflow	total iron (Fe)	2.1	mg/L	0.25	reporting limit			EPA 200.7	Eurofins	
BDD-SWSF-082523-H	8/25/23	2157	stormflow	total iron (Fe)	4.5	mg/L	0.25	reporting limit			EPA 200.7	Eurofins	
BDD-SWSF-082523-I	8/25/23	2243	stormflow	total iron (Fe)	3.3	mg/L	0.25	reporting limit			EPA 200.7	Eurofins	
BDD-SWSF-091823-A	9/18/23	1611	stormflow	total iron (Fe)	2.1	mg/L	0.25	reporting limit			EPA 200.7	Eurofins	
BDD-SWSF-091823-B	9/18/23	1640	stormflow	total iron (Fe)	6.0	mg/L	0.50	reporting limit			EPA 200.7	Eurofins	
BDD-SWSF-091823-C	9/18/23	1711	stormflow	total iron (Fe)	38	mg/L	5.0	reporting limit			EPA 200.7	Eurofins	
BDD-SWSF-091823-D	9/18/23	1753	stormflow	total iron (Fe)	14	mg/L	2.5	reporting limit			EPA 200.7	Eurofins	
BDD-SWSF-091823-E	9/18/23	1841	stormflow	total iron (Fe)	3.8	mg/L	0.25	reporting limit			EPA 200.7	Eurofins	
BDD-SWSF-091823-F	9/18/23	1926	stormflow	total iron (Fe)	2.5	mg/L	0.25	reporting limit			EPA 200.7	Eurofins	
BDD-SWSF-091823-G	9/18/23	2011	stormflow	total iron (Fe)	2.8	mg/L	0.25	reporting limit			EPA 200.7	Eurofins	
BDD-SWSF-091823-H	9/18/23	2055	stormflow	total iron (Fe)	2.4	mg/L	0.25	reporting limit			EPA 200.7	Eurofins	
BDD-SWSF-091823-I	9/18/23	2141	stormflow	total iron (Fe)	2.3	mg/L	0.25	reporting limit			EPA 200.7	Eurofins	
BDD-SWBF-102723-A	10/27/23	0945	baseline	total iron (Fe)	1.8	mg/L	0.25	reporting limit			EPA 200.7	Eurofins	
BDD-SWSF-072723-A	7/27/23	1701	stormflow	dssolved iron (Fe)	0.087	mg/L	0.020	reporting limit			EPA 200.7	Eurofins	
BDD-SWSF-072723-B	7/27/23	1731	stormflow	dssolved iron (Fe)	0.078	mg/L	0.020	reporting limit			EPA 200.7	Eurofins	
BDD-SWSF-072723-C	7/27/23	1801	stormflow	dssolved iron (Fe)	0.063	mg/L	0.020	reporting limit			EPA 200.7	Eurofins	
BDD-SWSF-072723-D	7/27/23	1931	stormflow	dssolved iron (Fe)	0.067	mg/L	0.020	reporting limit			EPA 200.7	Eurofins	
BDD-SWSF-072723-E	7/27/23	2004	stormflow	dssolved iron (Fe)	0.052	mg/L	0.020	reporting limit			EPA 200.7	Eurofins	
BDD-SWSF-072723-F	7/27/23	2101	stormflow	dssolved iron (Fe)	0.048	mg/L	0.020	reporting limit			EPA 200.7	Eurofins	
BDD-SWSF-072723-G	7/27/23	2133	stormflow	dssolved iron (Fe)	0.070	mg/L	0.020	reporting limit			EPA 200.7	Eurofins	
BDD-SWSF-072723-H	7/27/23	2218	stormflow	dssolved iron (Fe)	0.092	mg/L	0.020	reporting limit			EPA 200.7	Eurofins	
BDD-SWSF-072723-I	7/27/23	2331	stormflow	dssolved iron (Fe)	0.068	mg/L	0.020	reporting limit			EPA 200.7	Eurofins	
BDD-SWSF-082523-A	8/25/23	1713	stormflow	dssolved iron (Fe)	0.082	mg/L	0.020	reporting limit			EPA 200.7	Eurofins	
BDD-SWSF-082523-B	8/25/23	1742	stormflow	dssolved iron (Fe)	0.047	mg/L	0.020	reporting limit			EPA 200.7	Eurofins	
BDD-SWSF-082523-C	8/25/23	1813	stormflow	dssolved iron (Fe)	0.063	mg/L	0.020	reporting limit			EPA 200.7	Eurofins	
BDD-SWSF-082523-D	8/25/23	1858	stormflow	dssolved iron (Fe)	0.15	mg/L	0.020	reporting limit			EPA 200.7	Eurofins	
BDD-SWSF-082523-E	8/25/23	1943	stormflow	dssolved iron (Fe)	0.11	mg/L	0.020	reporting limit			EPA 200.7	Eurofins	
BDD-SWSF-082523-F	8/25/23	2026	stormflow	dssolved iron (Fe)	0.070	mg/L	0.020	reporting limit			EPA 200.7	Eurofins	
BDD-SWSF-082523-G	8/25/23	2112	stormflow	dssolved iron (Fe)	0.062	mg/L	0.020	reporting limit			EPA 200.7	Eurofins	
BDD-SWSF-082523-H	8/25/23	2157	stormflow	dssolved iron (Fe)	0.052	mg/L	0.020	reporting limit			EPA 200.7	Eurofins	
BDD-SWSF-082523-I	8/25/23	2243	stormflow	dssolved iron (Fe)	0.42	mg/L	0.020	reporting limit			EPA 200.7	Eurofins	
BDD-SWSF-091823-A	9/18/23	1611	stormflow	dssolved iron (Fe)	0.044	mg/L	0.020	reporting limit			EPA 200.7	Eurofins	
BDD-SWSF-091823-B	9/18/23	1640	stormflow	dssolved iron (Fe)	0.040	mg/L	0.020	reporting limit			EPA 200.7	Eurofins	
BDD-SWSF-091823-C	9/18/23	1711	stormflow	dssolved iron (Fe)	0.049	mg/L	0.020	reporting limit			EPA 200.7	Eurofins	
BDD-SWSF-091823-D	9/18/23	1753	stormflow	dssolved iron (Fe)	0.054	mg/L	0.020	reporting limit			EPA 200.7	Eurofins	
BDD-SWSF-091823-E	9/18/23	1841	stormflow	dssolved iron (Fe)	0.042	mg/L	0.020	reporting limit			EPA 200.7	Eurofins	
BDD-SWSF-091823-F	9/18/23	1926	stormflow	dssolved iron (Fe)	0.046	mg/L	0.020	reporting limit			EPA 200.7	Eurofins	
BDD-SWSF-091823-G	9/18/23	2011	stormflow	dssolved iron (Fe)	0.050	mg/L	0.020	reporting limit			EPA 200.7	Eurofins	
BDD-SWSF-091823-H	9/18/23	2055	stormflow	dssolved iron (Fe)	0.052	mg/L	0.020	reporting limit			EPA 200.7	Eurofins	
BDD-SWSF-091823-I	9/18/23	2141	stormflow	dssolved iron (Fe)	0.048	mg/L	0.020	reporting limit			EPA 200.7	Eurofins	
BDD-SWBF-102723-A	10/27/23	0945	baseline	dssolved iron (Fe)	0.079	mg/L	0.020	reporting limit			EPA 200.7	Eurofins	
BDD-SWSF-072723-A	7/27/23	1701	stormflow	total lead (Pb)	0.0014	mg/L	0.00050	reporting limit			EPA 200.8	Eurofins	
BDD-SWSF-072723-B	7/27/23	1731	stormflow	total lead (Pb)	0.0014	mg/L	0.00050	reporting limit			EPA 200.8	Eurofins	
BDD-SWSF-072723-C	7/27/23	1801	stormflow	total lead (Pb)	0.0032	mg/L	0.00050	reporting limit			EPA 200.8	Eurofins	
BDD-SWSF-072723-D	7/27/23	1931	stormflow	total lead (Pb)	0.0051	mg/L	0.00050	reporting limit			EPA 200.8	Eurofins	
BDD-SWSF-072723-E	7/27/23	2004	stormflow	total lead (Pb)	0.0023	mg/L	0.00050	reporting limit			EPA 200.8	Eurofins	
BDD-SWSF-072723-F	7/27/23	2101	stormflow	total lead (Pb)	0.0016	mg/L	0.00050	reporting limit			EPA 200.8	Eurofins	
BDD-SWSF-072723-G	7/27/23	2133	stormflow	total lead (Pb)	0.0018	mg/L	0.00050	reporting limit			EPA 200.8	Eurofins	
BDD-SWSF-072723-H	7/27/23	2218	stormflow	total lead (Pb)	0.0016	mg/L	0.00050	reporting limit			EPA 200.8	Eurofins	
BDD-SWSF-072723-I	7/27/23	2331	stormflow	total lead (Pb)	0.0016	mg/L	0.00050	reporting limit			EPA 200.8	Eurofins	
BDD-SWSF-082523-A	8/25/23	1713	stormflow	total lead (Pb)	0.0021	mg/L	0.00050	reporting limit			EPA 200.8	Eurofins	
BDD-SWSF-082523-B	8/25/23	1742	stormflow	total lead (Pb)	0.0025	mg/L	0.00050	reporting limit			EPA 200.8	Eurofins	
BDD-SWSF-082523-C	8/25/23	1813	stormflow	total lead (Pb)	0.0040	mg/L	0.00050	reporting limit			EPA 200.8	Eurofins	
BDD-SWSF-082523-D	8/25/23	1858	stormflow	total lead (Pb)	0.0096	mg/L	0.0025	reporting limit			EPA 200.8	Eurofins	



















Sample Name	Sample Date	Sample Time	Sample Type	Analyte	Result	Units	Lower Limit	Lower Limit Type	Qualifier(s) <sup>a</sup>	Uncertainty	Method	Lab <sup>b</sup>	Comments
BDD-SWSF-072723-I	7/27/23	2331	stormflow	dissolved zinc (Zn)	not detected	mg/L	0.010	reporting limit			EPA 200.7	Eurofins	
BDD-SWSF-082523-A	8/25/23	1713	stormflow	dissolved zinc (Zn)	not detected	mg/L	0.010	reporting limit			EPA 200.7	Eurofins	
BDD-SWSF-082523-B	8/25/23	1742	stormflow	dissolved zinc (Zn)	not detected	mg/L	0.010	reporting limit			EPA 200.7	Eurofins	
BDD-SWSF-082523-C	8/25/23	1813	stormflow	dissolved zinc (Zn)	not detected	mg/L	0.010	reporting limit			EPA 200.7	Eurofins	
BDD-SWSF-082523-D	8/25/23	1858	stormflow	dissolved zinc (Zn)	not detected	mg/L	0.010	reporting limit			EPA 200.7	Eurofins	
BDD-SWSF-082523-E	8/25/23	1943	stormflow	dissolved zinc (Zn)	not detected	mg/L	0.010	reporting limit			EPA 200.7	Eurofins	
BDD-SWSF-082523-F	8/25/23	2026	stormflow	dissolved zinc (Zn)	not detected	mg/L	0.010	reporting limit			EPA 200.7	Eurofins	
BDD-SWSF-082523-G	8/25/23	2112	stormflow	dissolved zinc (Zn)	not detected	mg/L	0.010	reporting limit			EPA 200.7	Eurofins	
BDD-SWSF-082523-H	8/25/23	2157	stormflow	dissolved zinc (Zn)	not detected	mg/L	0.010	reporting limit			EPA 200.7	Eurofins	
BDD-SWSF-082523-I	8/25/23	2243	stormflow	dissolved zinc (Zn)	not detected	mg/L	0.010	reporting limit			EPA 200.7	Eurofins	
BDD-SWSF-091823-A	9/18/23	1611	stormflow	dissolved zinc (Zn)	not detected	mg/L	0.010	reporting limit			EPA 200.7	Eurofins	
BDD-SWSF-091823-B	9/18/23	1640	stormflow	dissolved zinc (Zn)	not detected	mg/L	0.010	reporting limit			EPA 200.7	Eurofins	
BDD-SWSF-091823-C	9/18/23	1711	stormflow	dissolved zinc (Zn)	not detected	mg/L	0.010	reporting limit			EPA 200.7	Eurofins	
BDD-SWSF-091823-D	9/18/23	1753	stormflow	dissolved zinc (Zn)	not detected	mg/L	0.010	reporting limit			EPA 200.7	Eurofins	
BDD-SWSF-091823-E	9/18/23	1841	stormflow	dissolved zinc (Zn)	not detected	mg/L	0.010	reporting limit			EPA 200.7	Eurofins	
BDD-SWSF-091823-F	9/18/23	1926	stormflow	dissolved zinc (Zn)	not detected	mg/L	0.010	reporting limit			EPA 200.7	Eurofins	
BDD-SWSF-091823-G	9/18/23	2011	stormflow	dissolved zinc (Zn)	not detected	mg/L	0.010	reporting limit			EPA 200.7	Eurofins	
BDD-SWSF-091823-H	9/18/23	2055	stormflow	dissolved zinc (Zn)	not detected	mg/L	0.010	reporting limit			EPA 200.7	Eurofins	
BDD-SWSF-091823-I	9/18/23	2141	stormflow	dissolved zinc (Zn)	not detected	mg/L	0.010	reporting limit			EPA 200.7	Eurofins	
BDD-SWBF-102723-A	10/27/23	0945	baseline	dissolved zinc (Zn)	not detected	mg/L	0.010	reporting limit			EPA 200.7	Eurofins	
BDD-SWSF-072723-A	7/27/23	1701	stormflow	gross alpha	2.38	pCi/L	1.59	minimum detectable concentration		1.30	EPA 900.0	Eurofins	
BDD-SWSF-072723-B	7/27/23	1731	stormflow	gross alpha	not detected	pCi/L	2.25	minimum detectable concentration	U	1.52	EPA 900.0	Eurofins	"result" is 2.05
BDD-SWSF-072723-C	7/27/23	1801	stormflow	gross alpha	5.02	pCi/L	3.13	minimum detectable concentration	G	2.40	EPA 900.0	Eurofins	
BDD-SWSF-072723-D	7/27/23	1931	stormflow	gross alpha	7.58	pCi/L	3.20	minimum detectable concentration	G	2.91	EPA 900.0	Eurofins	
BDD-SWSF-072723-E	7/27/23	2004	stormflow	gross alpha	6.44	pCi/L	2.75	minimum detectable concentration		2.40	EPA 900.0	Eurofins	
BDD-SWSF-072723-F	7/27/23	2101	stormflow	gross alpha	3.35	pCi/L	2.24	minimum detectable concentration		1.72	EPA 900.0	Eurofins	
BDD-SWSF-072723-G	7/27/23	2133	stormflow	gross alpha	not detected	pCi/L	1.44	minimum detectable concentration	U	1.01	EPA 900.0	Eurofins	"result" is 1.43
BDD-SWSF-072723-H	7/27/23	2218	stormflow	gross alpha	2.50	pCi/L	2.22	minimum detectable concentration		1.56	EPA 900.0	Eurofins	
BDD-SWSF-072723-I	7/27/23	2331	stormflow	gross alpha	not detected	pCi/L	2.25	minimum detectable concentration	U	1.44	EPA 900.0	Eurofins	"result" is 1.55
BDD-SWSF-082523-A	8/25/23	1713	stormflow	gross alpha	3.56	pCi/L	2.66	minimum detectable concentration		2.04	EPA 900.0	Eurofins	
BDD-SWSF-082523-B	8/25/23	1742	stormflow	gross alpha	5.90	pCi/L	3.72	minimum detectable concentration	G	2.85	EPA 900.0	Eurofins	
BDD-SWSF-082523-C	8/25/23	1813	stormflow	gross alpha	6.54	pCi/L	3.47	minimum detectable concentration	G	2.95	EPA 900.0	Eurofins	
BDD-SWSF-082523-D	8/25/23	1858	stormflow	gross alpha	228	pCi/L	34.3	minimum detectable concentration	G	51.1	EPA 900.0	Eurofins	
BDD-SWSF-082523-E	8/25/23	1943	stormflow	gross alpha	88.8	pCi/L	15.1	minimum detectable concentration	G	21.1	EPA 900.0	Eurofins	
BDD-SWSF-082523-F	8/25/23	2026	stormflow	gross alpha	139	pCi/L	27.1	minimum detectable concentration	G	34.7	EPA 900.0	Eurofins	
BDD-SWSF-082523-G	8/25/23	2112	stormflow	gross alpha	48.4	pCi/L	7.12	minimum detectable concentration	G	11.3	EPA 900.0	Eurofins	
BDD-SWSF-082523-H	8/25/23	2157	stormflow	gross alpha	12.7	pCi/L	4.79	minimum detectable concentration	G	4.58	EPA 900.0	Eurofins	
BDD-SWSF-082523-I	8/25/23	2243	stormflow	gross alpha	9.47	pCi/L	2.85	minimum detectable concentration		3.17	EPA 900.0	Eurofins	
BDD-SWSF-091823-A	9/18/23	1611	stormflow	gross alpha	3.81	pCi/L	2.62	minimum detectable concentration		2.08	EPA 900.0	Eurofins	
BDD-SWSF-091823-B	9/18/23	1640	stormflow	gross alpha	9.97	pCi/L	5.33	minimum detectable concentration	G	4.36	EPA 900.0	Eurofins	
BDD-SWSF-091823-C	9/18/23	1711	stormflow	gross alpha	69.2	pCi/L	14.6	minimum detectable concentration	G	19.6	EPA 900.0	Eurofins	
BDD-SWSF-091823-D	9/18/23	1753	stormflow	gross alpha	20.5	pCi/L	8.97	minimum detectable concentration	G	7.83	EPA 900.0	Eurofins	
BDD-SWSF-091823-E	9/18/23	1841	stormflow	gross alpha	9.27	pCi/L	4.36	minimum detectable concentration	G	3.67	EPA 900.0	Eurofins	
BDD-SWSF-091823-F	9/18/23	1926	stormflow	gross alpha	4.77	pCi/L	3.21	minimum detectable concentration	G	2.49	EPA 900.0	Eurofins	
BDD-SWSF-091823-G	9/18/23	2011	stormflow	gross alpha	6.20	pCi/L	3.85	minimum detectable concentration	G	3.04	EPA 900.0	Eurofins	
BDD-SWSF-091823-H	9/18/23	2055	stormflow	gross alpha	not detected	pCi/L	4.17	minimum detectable concentration	G,U	2.74	EPA 900.0	Eurofins	"result" is 3.35
BDD-SWSF-091823-I	9/18/23	2141	stormflow	gross alpha	3.42	pCi/L	3.14	minimum detectable concentration	G	2.18	EPA 900.0	Eurofins	
BDD-SWBF-102723-A	10/27/23	0945	baseline	gross alpha	not detected	pCi/L	3.97	minimum detectable concentration	U	2.19	EPA 900.0	Eurofins	"result" is 0.503
BDD-SWSF-072723-A	7/27/23	1701	stormflow	gross beta	2.59	pCi/L	0.981	minimum detectable concentration		0.819	EPA 900.0	Eurofins	
BDD-SWSF-072723-B	7/27/23	1731	stormflow	gross beta	3.41	pCi/L	0.910	minimum detectable concentration		0.910	EPA 900.0	Eurofins	
BDD-SWSF-072723-C	7/27/23	1801	stormflow	gross beta	4.66	pCi/L	1.20	minimum detectable concentration		1.19	EPA 900.0	Eurofins	
BDD-SWSF-072723-D	7/27/23	1931	stormflow	gross beta	7.60	pCi/L	1.62	minimum detectable concentration		1.66	EPA 900.0	Eurofins	
BDD-SWSF-072723-E	7/27/23	2004	stormflow	gross beta	3.67	pCi/L	1.03	minimum detectable concentration		0.964	EPA 900.0	Eurofins	
BDD-SWSF-072723-F	7/27/23	2101	stormflow	gross beta	3.61	pCi/L	0.893	minimum detectable concentration		0.902	EPA 900.0	Eurofins	
BDD-SWSF-072723-G	7/27/23	2133	stormflow	gross beta	2.98	pCi/L	0.937	minimum detectable concentration		0.828	EPA 900.0	Eurofins	
BDD-SWSF-072723-H	7/27/23	2218	stormflow	gross beta	3.72	pCi/L	0.898	minimum detectable concentration		0.900	EPA 900.0	Eurofins	
BDD-SWSF-072723-I	7/27/23	2331	stormflow	gross beta	4.43	pCi/L	0.948	minimum detectable concentration		0.983	EPA 900.0	Eurofins	
BDD-SWSF-082523-A	8/25/23	1713	stormflow	gross beta	3.81	pCi/L	0.970	minimum detectable concentration		0.956	EPA 900.0	Eurofins	
BDD-SWSF-082523-B	8/25/23	1742	stormflow	gross beta	4.71	pCi/L	1.44	minimum detectable concentration		1.31	EPA 900.0	Eurofins	
BDD-SWSF-082523-C	8/25/23	1813	stormflow	gross beta	1.83	pCi/L	1.69	minimum detectable concentration		1.79	EPA 900.0	Eurofins	
BDD-SWSF-082523-D	8/25/23	1858	stormflow	gross beta	183	pCi/L	17.0	minimum detectable concentration	G	26.8	EPA 900.0	Eurofins	
BDD-SWSF-082523-E	8/25/23	1943	stormflow	gross beta	65.8	pCi/L	7.57	minimum detectable concentration	G	10.8	EPA 900.0	Eurofins	
BDD-SWSF-082523-F	8/25/23	2026	stormflow	gross beta	104	pCi/L	11.8	minimum detectable concentration	G	16.7	EPA 900.0	Eurofins	
BDD-SWSF-082523-G	8/25/23	2112	stormflow	gross beta	30.1	pCi/L	3.95	minimum detectable concentration		5.24	EPA 900.0	Eurofins	
BDD-SWSF-082523-H	8/25/23	2157	stormflow	gross beta	2.14	pCi/L	2.14	minimum detectable concentration		2.70	EPA 900.0	Eurofins	
BDD-SWSF-082523-I	8/25/23	2243	stormflow	gross beta	7.53	pCi/L	1.70	minimum detectable concentration		1.77	EPA 900.0	Eurofins	
BDD-SWSF-091823-A	9/18/23	1611	stormflow	gross beta	3.61	pCi/L	1.32	minimum detectable concentration		1.12	EPA 900.0	Eurofins	
BDD-SWSF-091823-B	9/18/23	1640	stormflow	gross beta	8.66	pCi/L	1.98	minimum detectable concentration		2.07	EPA 900.0	Eurofins	
BDD-SWSF-091823-C	9/18/23	1711	stormflow	gross beta	43.6	pCi/L	8.39	minimum detectable concentration	G	9.12	EPA 900.0	Eurofins	
BDD-SWSF-091823-D	9/18/23	1753	stormflow	gross beta	18.1	pCi/L	3.59	minimum detectable concentration		3.80	EPA 900.0	Eurofins	
BDD-SWSF-091823-E	9/18/23	1841	stormflow	gross beta	6.73	pCi/L	1.77	minimum detectable concentration		1.74	EPA 900.0	Eurofins	

Sample Name	Sample Date	Sample Time	Sample Type	Analyte	Result	Units	Lower Limit	Lower Limit Type	Qualifier(s) <sup>1</sup>	Uncertainty	Method	Lab <sup>b</sup>	Comments
BDD-SWSF-091823-F	9/18/23	1926	stormflow	gross beta	6.19	pCi/L	1.82	minimum detectable concentration		1.63	EPA 900.0	Eurofins	
BDD-SWSF-091823-G	9/18/23	2011	stormflow	gross beta	6.86	pCi/L	1.85	minimum detectable concentration		1.73	EPA 900.0	Eurofins	
BDD-SWSF-091823-H	9/18/23	2055	stormflow	gross beta	6.64	pCi/L	1.87	minimum detectable concentration		1.71	EPA 900.0	Eurofins	
BDD-SWSF-091823-I	9/18/23	2141	stormflow	gross beta	4.22	pCi/L	1.59	minimum detectable concentration		1.33	EPA 900.0	Eurofins	
BDD-SWBF-102723-A	10/27/23	0945	baseline	gross beta	3.60	pCi/L	1.33	minimum detectable concentration		1.11	EPA 900.0	Eurofins	
BDD-SWSF-072723-A	7/27/23	1701	stormflow	actinium-228	not detected	pCi/L	21.6	minimum detectable concentration	U	17.8	EPA 901.1	Eurofins	"result" is 11.2
BDD-SWSF-072723-B	7/27/23	1731	stormflow	actinium-228	23.6	pCi/L	9.96	minimum detectable concentration		9.84	EPA 901.1	Eurofins	
BDD-SWSF-072723-C	7/27/23	1801	stormflow	actinium-228	not detected	pCi/L	27.1	minimum detectable concentration	U	21.8	EPA 901.1	Eurofins	"result" is 7.06
BDD-SWSF-072723-D	7/27/23	1931	stormflow	actinium-228	not detected	pCi/L	21.6	minimum detectable concentration	U	18.3	EPA 901.1	Eurofins	"result" is 12.8
BDD-SWSF-072723-E	7/27/23	2004	stormflow	actinium-228	not detected	pCi/L	29.1	minimum detectable concentration	U	24.0	EPA 901.1	Eurofins	"result" is 3.27
BDD-SWSF-072723-F	7/27/23	2101	stormflow	actinium-228	not detected	pCi/L	19.8	minimum detectable concentration	U	17.9	EPA 901.1	Eurofins	"result" is 9.99
BDD-SWSF-072723-G	7/27/23	2133	stormflow	actinium-228	not detected	pCi/L	27.1	minimum detectable concentration	U	22.8	EPA 901.1	Eurofins	"result" is -2.25
BDD-SWSF-072723-H	7/27/23	2218	stormflow	actinium-228	not detected	pCi/L	21.6	minimum detectable concentration	U	18.4	EPA 901.1	Eurofins	"result" is 13.4
BDD-SWSF-072723-I	7/27/23	2331	stormflow	actinium-228	not detected	pCi/L	21.5	minimum detectable concentration	U	11.9	EPA 901.1	Eurofins	"result" is 18.2
BDD-SWSF-082523-A	8/25/23	1713	stormflow	actinium-228	not detected	pCi/L	27.1	minimum detectable concentration	U	3.59	EPA 901.1	Eurofins	"result" is 2.34
BDD-SWSF-082523-B	8/25/23	1742	stormflow	actinium-228	not detected	pCi/L	22.4	minimum detectable concentration	U	20.1	EPA 901.1	Eurofins	"result" is 6.66
BDD-SWSF-082523-C	8/25/23	1813	stormflow	actinium-228	not detected	pCi/L	32.6	minimum detectable concentration	U	23.9	EPA 901.1	Eurofins	"result" is 12.5
BDD-SWSF-082523-D	8/25/23	1858	stormflow	actinium-228	20.3	pCi/L	19.8	minimum detectable concentration		16.4	EPA 901.1	Eurofins	
BDD-SWSF-082523-E	8/25/23	1943	stormflow	actinium-228	not detected	pCi/L	28.7	minimum detectable concentration	U	7.01	EPA 901.1	Eurofins	"result" is 3.70
BDD-SWSF-082523-F	8/25/23	2026	stormflow	actinium-228	not detected	pCi/L	21.5	minimum detectable concentration	U	15.7	EPA 901.1	Eurofins	"result" is 13.7
BDD-SWSF-082523-G	8/25/23	2112	stormflow	actinium-228	not detected	pCi/L	26.7	minimum detectable concentration	U	7.80	EPA 901.1	Eurofins	"result" is 5.51
BDD-SWSF-082523-H	8/25/23	2157	stormflow	actinium-228	not detected	pCi/L	27.9	minimum detectable concentration	U	23.3	EPA 901.1	Eurofins	"result" is -8.94
BDD-SWSF-082523-I	8/25/23	2243	stormflow	actinium-228	not detected	pCi/L	38.7	minimum detectable concentration	U	6.66	EPA 901.1	Eurofins	"result" is 3.15
BDD-SWSF-091823-A	9/18/23	1611	stormflow	actinium-228	not detected	pCi/L	43.2	minimum detectable concentration	U	27.6	EPA 901.1	Eurofins	"result" is 23.6
BDD-SWSF-091823-B	9/18/23	1640	stormflow	actinium-228	not detected	pCi/L	19.8	minimum detectable concentration	U	17.1	EPA 901.1	Eurofins	"result" is 18.8
BDD-SWSF-091823-C	9/18/23	1711	stormflow	actinium-228	not detected	pCi/L	29.1	minimum detectable concentration	U	4.72	EPA 901.1	Eurofins	"result" is -2.42
BDD-SWSF-091823-D	9/18/23	1753	stormflow	actinium-228	not detected	pCi/L	27.5	minimum detectable concentration	U	23.5	EPA 901.1	Eurofins	"result" is -7.50
BDD-SWSF-091823-E	9/18/23	1841	stormflow	actinium-228	not detected	pCi/L	30.0	minimum detectable concentration	U	19.1	EPA 901.1	Eurofins	"result" is 9.93
BDD-SWSF-091823-F	9/18/23	1926	stormflow	actinium-228	not detected	pCi/L	30.0	minimum detectable concentration	U	25.3	EPA 901.1	Eurofins	"result" is 4.05
BDD-SWSF-091823-G	9/18/23	2011	stormflow	actinium-228	not detected	pCi/L	18.9	minimum detectable concentration	U	17.5	EPA 901.1	Eurofins	"result" is 18.4
BDD-SWSF-091823-H	9/18/23	2055	stormflow	actinium-228	not detected	pCi/L	28.1	minimum detectable concentration	U	24.2	EPA 901.1	Eurofins	"result" is 10.9
BDD-SWSF-091823-I	9/18/23	2141	stormflow	actinium-228	not detected	pCi/L	29.9	minimum detectable concentration	U	25.5	EPA 901.1	Eurofins	"result" is -11.8
BDD-SWBF-102723-A	10/27/23	0945	baseline	actinium-228	not detected	pCi/L	23.8	minimum detectable concentration	U	19.4	EPA 901.1	Eurofins	"result" is 22.8
BDD-SWSF-072723-A	7/27/23	1701	stormflow	americium-241	not detected	pCi/L	20.0	minimum detectable concentration	U	12.1	EPA 901.1	Eurofins	"result" is -4.50
BDD-SWSF-072723-B	7/27/23	1731	stormflow	americium-241	not detected	pCi/L	18.9	minimum detectable concentration	U	11.3	EPA 901.1	Eurofins	"result" is -1.23
BDD-SWSF-072723-C	7/27/23	1801	stormflow	americium-241	not detected	pCi/L	21.6	minimum detectable concentration	U	13.0	EPA 901.1	Eurofins	"result" is 7.06
BDD-SWSF-072723-D	7/27/23	1931	stormflow	americium-241	not detected	pCi/L	17.5	minimum detectable concentration	U	11.1	EPA 901.1	Eurofins	"result" is 4.17
BDD-SWSF-072723-E	7/27/23	2004	stormflow	americium-241	not detected	pCi/L	23.2	minimum detectable concentration	U	13.9	EPA 901.1	Eurofins	"result" is -3.11
BDD-SWSF-072723-F	7/27/23	2101	stormflow	americium-241	not detected	pCi/L	15.7	minimum detectable concentration	U	9.47	EPA 901.1	Eurofins	"result" is 3.97
BDD-SWSF-072723-G	7/27/23	2133	stormflow	americium-241	not detected	pCi/L	19.8	minimum detectable concentration	U	11.9	EPA 901.1	Eurofins	"result" is -3.88
BDD-SWSF-072723-H	7/27/23	2218	stormflow	americium-241	not detected	pCi/L	16.5	minimum detectable concentration	U	9.86	EPA 901.1	Eurofins	"result" is -2.50
BDD-SWSF-072723-I	7/27/23	2331	stormflow	americium-241	not detected	pCi/L	17.7	minimum detectable concentration	U	10.7	EPA 901.1	Eurofins	"result" is -4.61
BDD-SWSF-082523-A	8/25/23	1713	stormflow	americium-241	not detected	pCi/L	18.9	minimum detectable concentration	U	11.3	EPA 901.1	Eurofins	"result" is 3.98
BDD-SWSF-082523-B	8/25/23	1742	stormflow	americium-241	not detected	pCi/L	16.6	minimum detectable concentration	U	9.97	EPA 901.1	Eurofins	"result" is -4.38
BDD-SWSF-082523-C	8/25/23	1813	stormflow	americium-241	not detected	pCi/L	22.7	minimum detectable concentration	U	13.6	EPA 901.1	Eurofins	"result" is 0.229
BDD-SWSF-082523-D	8/25/23	1858	stormflow	americium-241	not detected	pCi/L	16.8	minimum detectable concentration	U	10.1	EPA 901.1	Eurofins	"result" is -4.16
BDD-SWSF-082523-E	8/25/23	1943	stormflow	americium-241	not detected	pCi/L	17.3	minimum detectable concentration	U	10.4	EPA 901.1	Eurofins	"result" is -3.86
BDD-SWSF-082523-F	8/25/23	2026	stormflow	americium-241	not detected	pCi/L	18.6	minimum detectable concentration	U	11.2	EPA 901.1	Eurofins	"result" is -4.53
BDD-SWSF-082523-G	8/25/23	2112	stormflow	americium-241	not detected	pCi/L	18.9	minimum detectable concentration	U	11.3	EPA 901.1	Eurofins	"result" is -1.76
BDD-SWSF-082523-H	8/25/23	2157	stormflow	americium-241	not detected	pCi/L	19.5	minimum detectable concentration	U	11.7	EPA 901.1	Eurofins	"result" is -3.86
BDD-SWSF-082523-I	8/25/23	2243	stormflow	americium-241	not detected	pCi/L	24.4	minimum detectable concentration	U	14.7	EPA 901.1	Eurofins	"result" is -5.59
BDD-SWSF-091823-A	9/18/23	1611	stormflow	americium-241	not detected	pCi/L	22.2	minimum detectable concentration	U	13.4	EPA 901.1	Eurofins	"result" is -5.32
BDD-SWSF-091823-B	9/18/23	1640	stormflow	americium-241	not detected	pCi/L	7.81	minimum detectable concentration	U	4.61	EPA 901.1	Eurofins	"result" is 1.18
BDD-SWSF-091823-C	9/18/23	1711	stormflow	americium-241	not detected	pCi/L	18.3	minimum detectable concentration	U	11.2	EPA 901.1	Eurofins	"result" is 4.22
BDD-SWSF-091823-D	9/18/23	1753	stormflow	americium-241	not detected	pCi/L	19.9	minimum detectable concentration	U	12.0	EPA 901.1	Eurofins	"result" is -12.6
BDD-SWSF-091823-E	9/18/23	1841	stormflow	americium-241	not detected	pCi/L	21.4	minimum detectable concentration	U	12.8	EPA 901.1	Eurofins	"result" is -2.06
BDD-SWSF-091823-F	9/18/23	1926	stormflow	americium-241	not detected	pCi/L	24.0	minimum detectable concentration	U	14.4	EPA 901.1	Eurofins	"result" is -4.91
BDD-SWSF-091823-G	9/18/23	2011	stormflow	americium-241	not detected	pCi/L	18.9	minimum detectable concentration	U	10.6	EPA 901.1	Eurofins	"result" is -4.42
BDD-SWSF-091823-H	9/18/23	2055	stormflow	americium-241	not detected	pCi/L	20.4	minimum detectable concentration	U	12.2	EPA 901.1	Eurofins	"result" is -2.35
BDD-SWSF-091823-I	9/18/23	2141	stormflow	americium-241	not detected	pCi/L	19.1	minimum detectable concentration	U	11.5	EPA 901.1	Eurofins	"result" is -4.58
BDD-SWBF-102723-A	10/27/23	0945	baseline	americium-241	not detected	pCi/L	20.5	minimum detectable concentration	U	12.3	EPA 901.1	Eurofins	"result" is 3.15
BDD-SWSF-072723-A	7/27/23	1701	stormflow	americium-241	not detected	pCi/L	0.440	minimum detectable concentration	U	0.237	DOE A-01-R	Eurofins	"result" is 0.121
BDD-SWSF-072723-B	7/27/23	1731	stormflow	americium-241	not detected	pCi/L	0.544	minimum detectable concentration	U	0.356	DOE A-01-R	Eurofins	"result" is 0.341
BDD-SWSF-072723-C	7/27/23	1801	stormflow	americium-241	not detected	pCi/L	0.509	minimum detectable concentration	U	0.238	DOE A-01-R	Eurofins	"result" is 0.0433
BDD-SWSF-072723-D	7/27/23	1931	stormflow	americium-241	not detected	pCi/L	0.496	minimum detectable concentration	U	0.303	DOE A-01-R	Eurofins	"result" is 0.235
BDD-SWSF-072723-E	7/27/23	2004	stormflow	americium-241	not detected	pCi/L	0.528	minimum detectable concentration	U	0.168	DOE A-01-R	Eurofins	"result" is -0.124
BDD-SWSF-072723-F	7/27/23	2101	stormflow	americium-241	not detected	pCi/L	0.506	minimum detectable concentration	U	0.292	DOE A-01-R	Eurofins	"result" is 0.191
BDD-SWSF-072723-G	7/27/23	2133	stormflow	americium-241	not detected	pCi/L	0.570	minimum detectable concentration	U	0.190	DOE A-01-R	Eurofins	"result" is -0.187
BDD-SWSF-072723-H	7/27/23	2218	stormflow	americium-241	not detected	pCi/L	0.433	minimum detectable concentration	U	0.139	DOE A-01-R	Eurofins	"result" is -0.0958
BDD-SWSF-072723-I	7/27/23	2331	stormflow	americium-241	not detected	pCi/L	0.442	minimum detectable concentration	U	0.213	DOE A-01-R	Eurofins	"result" is 0.0556
BDD-SWSF-082523-A	8/25/23	1713	stormflow	americium-241	not detected	pCi/L	0.498	minimum detectable concentration	U	0.270	DOE A-01-R	Eurofins	"result" is 0.139

Sample Name	Sample Date	Sample Time	Sample Type	Analyte	Result	Units	Lower Limit	Lower Limit Type	Qualifier(s) <sup>1</sup>	Uncertainty	Method	Lab <sup>b</sup>	Comments
BDD-SWSF-082523-B	8/25/23	1742	stormflow	americium-241	not detected	pCi/L	0.527	minimum detectable concentration	U	0.237	DOE A-01-R	Eurofins	"result" is 0.0343
BDD-SWSF-082523-C	8/25/23	1813	stormflow	americium-241	not detected	pCi/L	0.572	minimum detectable concentration	U	0.302	DOE A-01-R	Eurofins	"result" is 0.135
BDD-SWSF-082523-D	8/25/23	1858	stormflow	americium-241	not detected	pCi/L	1.06	minimum detectable concentration	G U	0.561	DOE A-01-R	Eurofins	"result" is 0.250
BDD-SWSF-082523-E	8/25/23	1943	stormflow	americium-241	not detected	pCi/L	1.11	minimum detectable concentration	G U	0.640	DOE A-01-R	Eurofins	"result" is 0.417
BDD-SWSF-082523-F	8/25/23	2026	stormflow	americium-241	not detected	pCi/L	1.35	minimum detectable concentration	G U	0.657	DOE A-01-R	Eurofins	"result" is 0.0941
BDD-SWSF-082523-G	8/25/23	2112	stormflow	americium-241	not detected	pCi/L	1.33	minimum detectable concentration	G U	0.800	DOE A-01-R	Eurofins	"result" is 0.596
BDD-SWSF-082523-H	8/25/23	2157	stormflow	americium-241	not detected	pCi/L	0.514	minimum detectable concentration	U	0.288	DOE A-01-R	Eurofins	"result" is 0.185
BDD-SWSF-082523-I	8/25/23	2243	stormflow	americium-241	not detected	pCi/L	0.479	minimum detectable concentration	U	0.204	DOE A-01-R	Eurofins	"result" is -0.00582
BDD-SWSF-091823-A	9/18/23	1611	stormflow	americium-241	not detected	pCi/L	0.473	minimum detectable concentration	U	0.188	DOE A-01-R	Eurofins	"result" is -0.0185
BDD-SWSF-091823-B	9/18/23	1640	stormflow	americium-241	not detected	pCi/L	0.505	minimum detectable concentration	U	0.250	DOE A-01-R	Eurofins	"result" is 0.0715
BDD-SWSF-091823-C	9/18/23	1711	stormflow	americium-241	not detected	pCi/L	0.736	minimum detectable concentration	U	0.239	DOE A-01-R	Eurofins	"result" is -0.152
BDD-SWSF-091823-D	9/18/23	1753	stormflow	americium-241	not detected	pCi/L	0.581	minimum detectable concentration	U	0.261	DOE A-01-R	Eurofins	"result" is -4.46
BDD-SWSF-091823-E	9/18/23	1841	stormflow	americium-241	not detected	pCi/L	0.639	minimum detectable concentration	U	0.282	DOE A-01-R	Eurofins	"result" is -0.00361
BDD-SWSF-091823-F	9/18/23	1926	stormflow	americium-241	not detected	pCi/L	0.507	minimum detectable concentration	U	0.165	DOE A-01-R	Eurofins	"result" is -0.0361
BDD-SWSF-091823-G	9/18/23	2011	stormflow	americium-241	not detected	pCi/L	0.557	minimum detectable concentration	U	0.206	DOE A-01-R	Eurofins	"result" is -0.0787
BDD-SWSF-091823-H	9/18/23	2055	stormflow	americium-241	not detected	pCi/L	0.597	minimum detectable concentration	U	0.364	DOE A-01-R	Eurofins	"result" is 0.283
BDD-SWSF-091823-I	9/18/23	2141	stormflow	americium-241	not detected	pCi/L	0.672	minimum detectable concentration	U	0.167	DOE A-01-R	Eurofins	"result" is -0.328
BDD-SWBF-102723-A	10/27/23	0945	baseline	americium-241	not detected	pCi/L	0.482	minimum detectable concentration	U	0.202	DOE A-01-R	Eurofins	"result" is -0.0144
BDD-SWSF-072723-A	7/27/23	1701	stormflow	antimony-124	not detected	pCi/L	17.5	minimum detectable concentration	U	4.28	EPA 901.1	Eurofins	"result" is 2.73
BDD-SWSF-072723-B	7/27/23	1731	stormflow	antimony-124	not detected	pCi/L	14.4	minimum detectable concentration	U	8.97	EPA 901.1	Eurofins	"result" is -2.33
BDD-SWSF-072723-C	7/27/23	1801	stormflow	antimony-124	not detected	pCi/L	23.5	minimum detectable concentration	U	21.7	EPA 901.1	Eurofins	"result" is -7.22
BDD-SWSF-072723-D	7/27/23	1931	stormflow	antimony-124	not detected	pCi/L	17.5	minimum detectable concentration	U	3.61	EPA 901.1	Eurofins	"result" is 6.35
BDD-SWSF-072723-E	7/27/23	2004	stormflow	antimony-124	not detected	pCi/L	30.2	minimum detectable concentration	U	29.1	EPA 901.1	Eurofins	"result" is -17.2
BDD-SWSF-072723-F	7/27/23	2101	stormflow	antimony-124	not detected	pCi/L	15.7	minimum detectable concentration	U	15.3	EPA 901.1	Eurofins	"result" is -7.15
BDD-SWSF-072723-G	7/27/23	2133	stormflow	antimony-124	not detected	pCi/L	16.1	minimum detectable concentration	U	14.9	EPA 901.1	Eurofins	"result" is -3.12
BDD-SWSF-072723-H	7/27/23	2218	stormflow	antimony-124	not detected	pCi/L	14.6	minimum detectable concentration	U	13.1	EPA 901.1	Eurofins	"result" is -0.390
BDD-SWSF-072723-I	7/27/23	2331	stormflow	antimony-124	not detected	pCi/L	13.0	minimum detectable concentration	U	12.2	EPA 901.1	Eurofins	"result" is 1.53
BDD-SWSF-082523-A	8/25/23	1713	stormflow	antimony-124	not detected	pCi/L	14.5	minimum detectable concentration	U	6.40	EPA 901.1	Eurofins	"result" is -13.3
BDD-SWSF-082523-B	8/25/23	1742	stormflow	antimony-124	not detected	pCi/L	20.7	minimum detectable concentration	U	20.8	EPA 901.1	Eurofins	"result" is 9.52
BDD-SWSF-082523-C	8/25/23	1813	stormflow	antimony-124	not detected	pCi/L	17.3	minimum detectable concentration	U	15.8	EPA 901.1	Eurofins	"result" is 2.72
BDD-SWSF-082523-D	8/25/23	1858	stormflow	antimony-124	not detected	pCi/L	14.4	minimum detectable concentration	U	4.23	EPA 901.1	Eurofins	"result" is 1.13
BDD-SWSF-082523-E	8/25/23	1943	stormflow	antimony-124	not detected	pCi/L	16.1	minimum detectable concentration	U	1.77	EPA 901.1	Eurofins	"result" is 3.57
BDD-SWSF-082523-F	8/25/23	2026	stormflow	antimony-124	not detected	pCi/L	11.5	minimum detectable concentration	U	10.8	EPA 901.1	Eurofins	"result" is 2.80
BDD-SWSF-082523-G	8/25/23	2112	stormflow	antimony-124	not detected	pCi/L	13.0	minimum detectable concentration	U	12.3	EPA 901.1	Eurofins	"result" is 3.71
BDD-SWSF-082523-H	8/25/23	2157	stormflow	antimony-124	not detected	pCi/L	14.6	minimum detectable concentration	U	13.4	EPA 901.1	Eurofins	"result" is 3.23
BDD-SWSF-082523-I	8/25/23	2243	stormflow	antimony-124	not detected	pCi/L	20.7	minimum detectable concentration	U	13.3	EPA 901.1	Eurofins	"result" is 1.24
BDD-SWSF-091823-A	9/18/23	1611	stormflow	antimony-124	not detected	pCi/L	17.3	minimum detectable concentration	U	7.48	EPA 901.1	Eurofins	"result" is -1.53
BDD-SWSF-091823-B	9/18/23	1640	stormflow	antimony-124	not detected	pCi/L	13.0	minimum detectable concentration	U	12.2	EPA 901.1	Eurofins	"result" is 7.32
BDD-SWSF-091823-C	9/18/23	1711	stormflow	antimony-124	not detected	pCi/L	13.2	minimum detectable concentration	U	11.5	EPA 901.1	Eurofins	"result" is -12.6
BDD-SWSF-091823-D	9/18/23	1753	stormflow	antimony-124	not detected	pCi/L	20.2	minimum detectable concentration	U	12.7	EPA 901.1	Eurofins	"result" is 2.64
BDD-SWSF-091823-E	9/18/23	1841	stormflow	antimony-124	not detected	pCi/L	20.7	minimum detectable concentration	U	10.2	EPA 901.1	Eurofins	"result" is 6.50
BDD-SWSF-091823-F	9/18/23	1926	stormflow	antimony-124	not detected	pCi/L	13.0	minimum detectable concentration	U	11.7	EPA 901.1	Eurofins	"result" is 4.63
BDD-SWSF-091823-G	9/18/23	2011	stormflow	antimony-124	not detected	pCi/L	13.0	minimum detectable concentration	U	10.9	EPA 901.1	Eurofins	"result" is 5.95
BDD-SWSF-091823-H	9/18/23	2055	stormflow	antimony-124	not detected	pCi/L	13.0	minimum detectable concentration	U	8.21	EPA 901.1	Eurofins	"result" is -6.00
BDD-SWSF-091823-I	9/18/23	2141	stormflow	antimony-124	not detected	pCi/L	17.8	minimum detectable concentration	U	15.3	EPA 901.1	Eurofins	"result" is -4.58
BDD-SWBF-102723-A	10/27/23	0945	baseline	antimony-124	not detected	pCi/L	17.9	minimum detectable concentration	U	15.7	EPA 901.1	Eurofins	"result" is 8.22
BDD-SWSF-072723-A	7/27/23	1701	stormflow	antimony-125	not detected	pCi/L	13.6	minimum detectable concentration	U	14.7	EPA 901.1	Eurofins	"result" is -1.09
BDD-SWSF-072723-B	7/27/23	1731	stormflow	antimony-125	not detected	pCi/L	15.1	minimum detectable concentration	U	12.1	EPA 901.1	Eurofins	"result" is -0.881
BDD-SWSF-072723-C	7/27/23	1801	stormflow	antimony-125	not detected	pCi/L	20.3	minimum detectable concentration	U	21.3	EPA 901.1	Eurofins	"result" is 8.61
BDD-SWSF-072723-D	7/27/23	1931	stormflow	antimony-125	not detected	pCi/L	14.2	minimum detectable concentration	U	14.2	EPA 901.1	Eurofins	"result" is -10.9
BDD-SWSF-072723-E	7/27/23	2004	stormflow	antimony-125	not detected	pCi/L	23.6	minimum detectable concentration	U	17.5	EPA 901.1	Eurofins	"result" is 4.96
BDD-SWSF-072723-F	7/27/23	2101	stormflow	antimony-125	not detected	pCi/L	15.3	minimum detectable concentration	U	6.76	EPA 901.1	Eurofins	"result" is 0.267
BDD-SWSF-072723-G	7/27/23	2133	stormflow	antimony-125	not detected	pCi/L	17.6	minimum detectable concentration	U	0.494	EPA 901.1	Eurofins	"result" is 9.22
BDD-SWSF-072723-H	7/27/23	2218	stormflow	antimony-125	not detected	pCi/L	15.4	minimum detectable concentration	U	11.8	EPA 901.1	Eurofins	"result" is 2.85
BDD-SWSF-072723-I	7/27/23	2331	stormflow	antimony-125	not detected	pCi/L	15.6	minimum detectable concentration	U	7.43	EPA 901.1	Eurofins	"result" is -7.50
BDD-SWSF-082523-A	8/25/23	1713	stormflow	antimony-125	not detected	pCi/L	17.6	minimum detectable concentration	U	14.4	EPA 901.1	Eurofins	"result" is 2.80
BDD-SWSF-082523-B	8/25/23	1742	stormflow	antimony-125	not detected	pCi/L	15.3	minimum detectable concentration	U	6.55	EPA 901.1	Eurofins	"result" is 14.6
BDD-SWSF-082523-C	8/25/23	1813	stormflow	antimony-125	not detected	pCi/L	17.9	minimum detectable concentration	U	15.2	EPA 901.1	Eurofins	"result" is -4.91
BDD-SWSF-082523-D	8/25/23	1858	stormflow	antimony-125	not detected	pCi/L	16.2	minimum detectable concentration	U	13.2	EPA 901.1	Eurofins	"result" is 6.50
BDD-SWSF-082523-E	8/25/23	1943	stormflow	antimony-125	not detected	pCi/L	16.1	minimum detectable concentration	U	7.28	EPA 901.1	Eurofins	"result" is 0.339
BDD-SWSF-082523-F	8/25/23	2026	stormflow	antimony-125	not detected	pCi/L	14.9	minimum detectable concentration	U	0.794	EPA 901.1	Eurofins	"result" is 7.34
BDD-SWSF-082523-G	8/25/23	2112	stormflow	antimony-125	not detected	pCi/L	14.4	minimum detectable concentration	U	12.3	EPA 901.1	Eurofins	"result" is 11.4
BDD-SWSF-082523-H	8/25/23	2157	stormflow	antimony-125	not detected	pCi/L	13.3	minimum detectable concentration	U	12.2	EPA 901.1	Eurofins	"result" is 8.94
BDD-SWSF-082523-I	8/25/23	2243	stormflow	antimony-125	not detected	pCi/L	19.9	minimum detectable concentration	U	16.9	EPA 901.1	Eurofins	"result" is 2.23
BDD-SWSF-091823-A	9/18/23	1611	stormflow	antimony-125	not detected	pCi/L	22.6	minimum detectable concentration	U	11.8	EPA 901.1	Eurofins	"result" is -1.86
BDD-SWSF-091823-B	9/18/23	1640	stormflow	antimony-125	not detected	pCi/L	13.9	minimum detectable concentration	U	11.0	EPA 901.1	Eurofins	"result" is 3.54
BDD-SWSF-091823-C	9/18/23	1711	stormflow	antimony-125	not detected	pCi/L	16.0	minimum detectable concentration	U	14.0	EPA 901.1	Eurofins	"result" is 2.19
BDD-SWSF-091823-D	9/18/23	1753	stormflow	antimony-125	not detected	pCi/L	15.2	minimum detectable concentration	U	12.4	EPA 901.1	Eurofins	"result" is 6.96
BDD-SWSF-091823-E	9/18/23	1841	stormflow	antimony-125	not detected	pCi/L	20.1	minimum detectable concentration	U	7.25	EPA 901.1	Eurofins	"result" is -0.470
BDD-SWSF-091823-F	9/18/23	1926	stormflow	antimony-125	not detected	pCi/L	23.0	minimum detectable concentration	U	21.6	EPA 901.1	Eurofins	
BDD-SWSF-091823-G	9/18/23	2011	stormflow	antimony-125	not detected	pCi/L	16.0	minimum detectable concentration	U	0.540	EPA 901.1	Eurofins	

Sample Name	Sample Date	Sample Time	Sample Type	Analyte	Result	Units	Lower Limit	Lower Limit Type	Qualifier(s) <sup>1</sup>	Uncertainty	Method	Lab <sup>b</sup>	Comments
BDD-SWSF-091823-H	9/18/23	2055	stormflow	antimony-125	not detected	pCi/L	19.2	minimum detectable concentration	U	18.2	EPA 901.1	Eurofins	"result" is 12.8
BDD-SWSF-091823-I	9/18/23	2141	stormflow	antimony-125	not detected	pCi/L	17.9	minimum detectable concentration	U	5.28	EPA 901.1	Eurofins	"result" is -7.27
BDD-SWBF-102723-A	10/27/23	0945	baseline	antimony-125	not detected	pCi/L	21.0	minimum detectable concentration	U	10.7	EPA 901.1	Eurofins	"result" is 7.32
BDD-SWSF-072723-A	7/27/23	1701	stormflow	beryllium-7	not detected	pCi/L	76.4	minimum detectable concentration	U	45.5	EPA 901.1	Eurofins	"result" is -0.713
BDD-SWSF-072723-B	7/27/23	1731	stormflow	beryllium-7	not detected	pCi/L	62.3	minimum detectable concentration	U	37.1	EPA 901.1	Eurofins	"result" is 12.9
BDD-SWSF-072723-C	7/27/23	1801	stormflow	beryllium-7	not detected	pCi/L	100	minimum detectable concentration	U	59.8	EPA 901.1	Eurofins	"result" is 27.3
BDD-SWSF-072723-D	7/27/23	1931	stormflow	beryllium-7	not detected	pCi/L	71.7	minimum detectable concentration	U	43.3	EPA 901.1	Eurofins	"result" is 13.9
BDD-SWSF-072723-E	7/27/23	2004	stormflow	beryllium-7	not detected	pCi/L	101	minimum detectable concentration	U	59.8	EPA 901.1	Eurofins	"result" is -9.13
BDD-SWSF-072723-F	7/27/23	2101	stormflow	beryllium-7	not detected	pCi/L	63.2	minimum detectable concentration	U	37.7	EPA 901.1	Eurofins	"result" is 14.0
BDD-SWSF-072723-G	7/27/23	2133	stormflow	beryllium-7	not detected	pCi/L	71.7	minimum detectable concentration	U	43.4	EPA 901.1	Eurofins	"result" is 15.7
BDD-SWSF-072723-H	7/27/23	2218	stormflow	beryllium-7	not detected	pCi/L	71.7	minimum detectable concentration	U	39.2	EPA 901.1	Eurofins	"result" is -13.5
BDD-SWSF-072723-I	7/27/23	2331	stormflow	beryllium-7	not detected	pCi/L	80.6	minimum detectable concentration	U	48.5	EPA 901.1	Eurofins	"result" is -23.6
BDD-SWSF-082523-A	8/25/23	1713	stormflow	beryllium-7	not detected	pCi/L	72.3	minimum detectable concentration	U	43.7	EPA 901.1	Eurofins	"result" is 15.7
BDD-SWSF-082523-B	8/25/23	1742	stormflow	beryllium-7	not detected	pCi/L	63.2	minimum detectable concentration	U	37.9	EPA 901.1	Eurofins	"result" is 18.3
BDD-SWSF-082523-C	8/25/23	1813	stormflow	beryllium-7	not detected	pCi/L	92.1	minimum detectable concentration	U	55.0	EPA 901.1	Eurofins	"result" is 25.3
BDD-SWSF-082523-D	8/25/23	1858	stormflow	beryllium-7	not detected	pCi/L	70.8	minimum detectable concentration	U	42.5	EPA 901.1	Eurofins	"result" is -21.0
BDD-SWSF-082523-E	8/25/23	1943	stormflow	beryllium-7	not detected	pCi/L	66.8	minimum detectable concentration	U	40.4	EPA 901.1	Eurofins	"result" is 14.0
BDD-SWSF-082523-F	8/25/23	2026	stormflow	beryllium-7	not detected	pCi/L	82.7	minimum detectable concentration	U	49.7	EPA 901.1	Eurofins	"result" is -24.2
BDD-SWSF-082523-G	8/25/23	2112	stormflow	beryllium-7	not detected	pCi/L	64.5	minimum detectable concentration	U	38.7	EPA 901.1	Eurofins	"result" is 18.7
BDD-SWSF-082523-H	8/25/23	2157	stormflow	beryllium-7	not detected	pCi/L	77.2	minimum detectable concentration	U	51.1	EPA 901.1	Eurofins	"result" is -20.2
BDD-SWSF-082523-I	8/25/23	2243	stormflow	beryllium-7	not detected	pCi/L	95.4	minimum detectable concentration	U	56.7	EPA 901.1	Eurofins	"result" is 19.6
BDD-SWSF-091823-A	9/18/23	1611	stormflow	beryllium-7	not detected	pCi/L	106	minimum detectable concentration	U	63.3	EPA 901.1	Eurofins	"result" is -29.2
BDD-SWSF-091823-B	9/18/23	1640	stormflow	beryllium-7	not detected	pCi/L	79.6	minimum detectable concentration	U	47.8	EPA 901.1	Eurofins	"result" is -23.3
BDD-SWSF-091823-C	9/18/23	1711	stormflow	beryllium-7	not detected	pCi/L	83.3	minimum detectable concentration	U	18.6	EPA 901.1	Eurofins	"result" is -23.8
BDD-SWSF-091823-D	9/18/23	1753	stormflow	beryllium-7	not detected	pCi/L	83.0	minimum detectable concentration	U	42.7	EPA 901.1	Eurofins	"result" is -24.2
BDD-SWSF-091823-E	9/18/23	1841	stormflow	beryllium-7	not detected	pCi/L	94.6	minimum detectable concentration	U	55.6	EPA 901.1	Eurofins	"result" is 8.67
BDD-SWSF-091823-F	9/18/23	1926	stormflow	beryllium-7	not detected	pCi/L	93.6	minimum detectable concentration	U	55.8	EPA 901.1	Eurofins	"result" is 25.3
BDD-SWSF-091823-G	9/18/23	2011	stormflow	beryllium-7	not detected	pCi/L	48.3	minimum detectable concentration	U	29.1	EPA 901.1	Eurofins	"result" is 18.3
BDD-SWSF-091823-H	9/18/23	2055	stormflow	beryllium-7	not detected	pCi/L	99.2	minimum detectable concentration	U	58.8	EPA 901.1	Eurofins	"result" is 17.8
BDD-SWSF-091823-I	9/18/23	2141	stormflow	beryllium-7	not detected	pCi/L	79.3	minimum detectable concentration	U	34.2	EPA 901.1	Eurofins	"result" is -23.1
BDD-SWBF-102723-A	10/27/23	0945	baseline	beryllium-7	not detected	pCi/L	101	minimum detectable concentration	U	60.7	EPA 901.1	Eurofins	"result" is -27.9
BDD-SWSF-072723-A	7/27/23	1701	stormflow	bismuth-212	not detected	pCi/L	102	minimum detectable concentration	U	60.3	EPA 901.1	Eurofins	"result" is 26.0
BDD-SWSF-072723-B	7/27/23	1731	stormflow	bismuth-212	not detected	pCi/L	79.2	minimum detectable concentration	U	47.6	EPA 901.1	Eurofins	"result" is 30.4
BDD-SWSF-072723-C	7/27/23	1801	stormflow	bismuth-212	not detected	pCi/L	196	minimum detectable concentration	U	116	EPA 901.1	Eurofins	"result" is 36.2
BDD-SWSF-072723-D	7/27/23	1931	stormflow	bismuth-212	not detected	pCi/L	119	minimum detectable concentration	U	71.0	EPA 901.1	Eurofins	"result" is -36.0
BDD-SWSF-072723-E	7/27/23	2004	stormflow	bismuth-212	not detected	pCi/L	161	minimum detectable concentration	U	96.0	EPA 901.1	Eurofins	"result" is 46.5
BDD-SWSF-072723-F	7/27/23	2101	stormflow	bismuth-212	not detected	pCi/L	104	minimum detectable concentration	U	62.0	EPA 901.1	Eurofins	"result" is 25.5
BDD-SWSF-072723-G	7/27/23	2133	stormflow	bismuth-212	not detected	pCi/L	152	minimum detectable concentration	U	91.8	EPA 901.1	Eurofins	"result" is -54.0
BDD-SWSF-072723-H	7/27/23	2218	stormflow	bismuth-212	not detected	pCi/L	120	minimum detectable concentration	U	70.4	EPA 901.1	Eurofins	"result" is -12.0
BDD-SWSF-072723-I	7/27/23	2331	stormflow	bismuth-212	not detected	pCi/L	118	minimum detectable concentration	U	70.1	EPA 901.1	Eurofins	"result" is -28.6
BDD-SWSF-082523-A	8/25/23	1713	stormflow	bismuth-212	not detected	pCi/L	105	minimum detectable concentration	U	61.4	EPA 901.1	Eurofins	"result" is 11.7
BDD-SWSF-082523-B	8/25/23	1742	stormflow	bismuth-212	not detected	pCi/L	105	minimum detectable concentration	U	62.5	EPA 901.1	Eurofins	"result" is -26.3
BDD-SWSF-082523-C	8/25/23	1813	stormflow	bismuth-212	not detected	pCi/L	149	minimum detectable concentration	U	85.3	EPA 901.1	Eurofins	"result" is 3.10
BDD-SWSF-082523-D	8/25/23	1858	stormflow	bismuth-212	not detected	pCi/L	106	minimum detectable concentration	U	63.0	EPA 901.1	Eurofins	"result" is -28.1
BDD-SWSF-082523-E	8/25/23	1943	stormflow	bismuth-212	not detected	pCi/L	111	minimum detectable concentration	U	64.4	EPA 901.1	Eurofins	"result" is -8.99
BDD-SWSF-082523-F	8/25/23	2026	stormflow	bismuth-212	161	pCi/L	54.2	minimum detectable concentration	U	67.7	EPA 901.1	Eurofins	
BDD-SWSF-082523-G	8/25/23	2112	stormflow	bismuth-212	not detected	pCi/L	105	minimum detectable concentration	U	62.7	EPA 901.1	Eurofins	"result" is -35.2
BDD-SWSF-082523-H	8/25/23	2157	stormflow	bismuth-212	not detected	pCi/L	140	minimum detectable concentration	U	42.3	EPA 901.1	Eurofins	"result" is 0.000
BDD-SWSF-082523-I	8/25/23	2243	stormflow	bismuth-212	not detected	pCi/L	151	minimum detectable concentration	U	89.8	EPA 901.1	Eurofins	"result" is 44.4
BDD-SWSF-091823-A	9/18/23	1611	stormflow	bismuth-212	not detected	pCi/L	153	minimum detectable concentration	U	92.1	EPA 901.1	Eurofins	"result" is -55.5
BDD-SWSF-091823-B	9/18/23	1640	stormflow	bismuth-212	not detected	pCi/L	99.6	minimum detectable concentration	U	57.6	EPA 901.1	Eurofins	"result" is -1.66
BDD-SWSF-091823-C	9/18/23	1711	stormflow	bismuth-212	not detected	pCi/L	103	minimum detectable concentration	U	61.9	EPA 901.1	Eurofins	"result" is 38.9
BDD-SWSF-091823-D	9/18/23	1753	stormflow	bismuth-212	not detected	pCi/L	112	minimum detectable concentration	U	43.0	EPA 901.1	Eurofins	"result" is 0.000
BDD-SWSF-091823-E	9/18/23	1841	stormflow	bismuth-212	not detected	pCi/L	155	minimum detectable concentration	U	90.1	EPA 901.1	Eurofins	"result" is -19.6
BDD-SWSF-091823-F	9/18/23	1926	stormflow	bismuth-212	not detected	pCi/L	162	minimum detectable concentration	U	93.6	EPA 901.1	Eurofins	"result" is -6.20
BDD-SWSF-091823-G	9/18/23	2011	stormflow	bismuth-212	not detected	pCi/L	96.4	minimum detectable concentration	U	56.3	EPA 901.1	Eurofins	"result" is 11.9
BDD-SWSF-091823-H	9/18/23	2055	stormflow	bismuth-212	not detected	pCi/L	138	minimum detectable concentration	U	80.4	EPA 901.1	Eurofins	"result" is 24.8
BDD-SWSF-091823-I	9/18/23	2141	stormflow	bismuth-212	not detected	pCi/L	118	minimum detectable concentration	U	68.3	EPA 901.1	Eurofins	"result" is 4.00
BDD-SWBF-102723-A	10/27/23	0945	baseline	bismuth-212	not detected	pCi/L	160	minimum detectable concentration	U	95.5	EPA 901.1	Eurofins	"result" is 53.4
BDD-SWSF-072723-A	7/27/23	1701	stormflow	bismuth-214	21.5	pCi/L	13.6	minimum detectable concentration	U	12.7	EPA 901.1	Eurofins	
BDD-SWSF-072723-B	7/27/23	1731	stormflow	bismuth-214	not detected	pCi/L	28.6	minimum detectable concentration	U	17.6	EPA 901.1	Eurofins	"result" is-16.6
BDD-SWSF-072723-C	7/27/23	1801	stormflow	bismuth-214	27.4	pCi/L	19.5	minimum detectable concentration	U	18.6	EPA 901.1	Eurofins	
BDD-SWSF-072723-D	7/27/23	1931	stormflow	bismuth-214	not detected	pCi/L	29.1	minimum detectable concentration	U	4.91	EPA 901.1	Eurofins	"result" is -2.18
BDD-SWSF-072723-E	7/27/23	2004	stormflow	bismuth-214	38.8	pCi/L	17.7	minimum detectable concentration	U	18.7	EPA 901.1	Eurofins	
BDD-SWSF-072723-F	7/27/23	2101	stormflow	bismuth-214	18.0	pCi/L	5.89	minimum detectable concentration	U	14.0	EPA 901.1	Eurofins	
BDD-SWSF-072723-G	7/27/23	2133	stormflow	bismuth-214	24.1	pCi/L	13.3	minimum detectable concentration	U	10.4	EPA 901.1	Eurofins	
BDD-SWSF-072723-H	7/27/23	2218	stormflow	bismuth-214	28.3	pCi/L	13.1	minimum detectable concentration	U	11.2	EPA 901.1	Eurofins	
BDD-SWSF-072723-I	7/27/23	2331	stormflow	bismuth-214	72.7	pCi/L	17.0	minimum detectable concentration	U	17.9	EPA 901.1	Eurofins	
BDD-SWSF-082523-A	8/25/23	1713	stormflow	bismuth-214	21.2	pCi/L	13.8	minimum detectable concentration	U	12.3	EPA 901.1	Eurofins	
BDD-SWSF-082523-B	8/25/23	1742	stormflow	bismuth-214	27.2	pCi/L	14.7	minimum detectable concentration	U	11.8	EPA 901.1	Eurofins	
BDD-SWSF-082523-C	8/25/23	1813	stormflow	bismuth-214	23.5	pCi/L	17.5	minimum detectable concentration	U	15.9	EPA 901.1	Eurofins	

Sample Name	Sample Date	Sample Time	Sample Type	Analyte	Result	Units	Lower Limit	Lower Limit Type	Qualifier(s) <sup>1</sup>	Uncertainty	Method	Lab <sup>b</sup>	Comments	
BDD-SWSF-082523-D	8/25/23	1858	stormflow	bismuth-214		17.3	pCi/L	14.8		minimum detectable concentration	12.2	EPA 901.1	Eurofins	
BDD-SWSF-082523-E	8/25/23	1943	stormflow	bismuth-214		36.8	pCi/L	14.3		minimum detectable concentration	14.5	EPA 901.1	Eurofins	
BDD-SWSF-082523-F	8/25/23	2026	stormflow	bismuth-214		22.9	pCi/L	15.4		minimum detectable concentration	14.5	EPA 901.1	Eurofins	
BDD-SWSF-082523-G	8/25/23	2112	stormflow	bismuth-214		35.7	pCi/L	14.3		minimum detectable concentration	13.2	EPA 901.1	Eurofins	
BDD-SWSF-082523-H	8/25/23	2157	stormflow	bismuth-214		40.2	pCi/L	15.1		minimum detectable concentration	15.3	EPA 901.1	Eurofins	
BDD-SWSF-082523-I	8/25/23	2243	stormflow	bismuth-214		28.7	pCi/L	16.1		minimum detectable concentration	15.6	EPA 901.1	Eurofins	
BDD-SWSF-091823-A	9/18/23	1611	stormflow	bismuth-214	not detected		pCi/L	18.4	U	minimum detectable concentration	15.3	EPA 901.1	Eurofins	result" is 18.2
BDD-SWSF-091823-B	9/18/23	1640	stormflow	bismuth-214	not detected		pCi/L	33.5	U	minimum detectable concentration	13.9	EPA 901.1	Eurofins	result" is -24.6
BDD-SWSF-091823-C	9/18/23	1711	stormflow	bismuth-214		26.1	pCi/L	13.5		minimum detectable concentration	13.2	EPA 901.1	Eurofins	
BDD-SWSF-091823-D	9/18/23	1753	stormflow	bismuth-214	not detected		pCi/L	27.4	U	minimum detectable concentration	17.0	EPA 901.1	Eurofins	result" is -14.2
BDD-SWSF-091823-E	9/18/23	1841	stormflow	bismuth-214	not detected		pCi/L	15.9	U	minimum detectable concentration	13.1	EPA 901.1	Eurofins	result" is 12.9
BDD-SWSF-091823-F	9/18/23	1926	stormflow	bismuth-214		66.3	pCi/L	20.3		minimum detectable concentration	20.2	EPA 901.1	Eurofins	
BDD-SWSF-091823-G	9/18/23	2011	stormflow	bismuth-214		50.4	pCi/L	14.9		minimum detectable concentration	15.3	EPA 901.1	Eurofins	
BDD-SWSF-091823-H	9/18/23	2055	stormflow	bismuth-214		23.4	pCi/L	19.3		minimum detectable concentration	14.5	EPA 901.1	Eurofins	
BDD-SWSF-091823-I	9/18/23	2141	stormflow	bismuth-214		27.2	pCi/L	14.0		minimum detectable concentration	14.0	EPA 901.1	Eurofins	
BDD-SWBF-102723-A	10/27/23	0945	baseline	bismuth-214		23.4	pCi/L	19.8		minimum detectable concentration	16.7	EPA 901.1	Eurofins	
BDD-SWSF-072723-A	7/27/23	1701	stormflow	cadmium-109	not detected		pCi/L	278	U	minimum detectable concentration	168	EPA 901.1	Eurofins	result" is -42.0
BDD-SWSF-072723-B	7/27/23	1731	stormflow	cadmium-109	not detected		pCi/L	260	U	minimum detectable concentration	17.3	EPA 901.1	Eurofins	result" is 0.0000
BDD-SWSF-072723-C	7/27/23	1801	stormflow	cadmium-109	not detected		pCi/L	302	U	minimum detectable concentration	182	EPA 901.1	Eurofins	result" is 0.000
BDD-SWSF-072723-D	7/27/23	1931	stormflow	cadmium-109	not detected		pCi/L	247	U	minimum detectable concentration	49.6	EPA 901.1	Eurofins	result" is 0.000
BDD-SWSF-072723-E	7/27/23	2004	stormflow	cadmium-109	not detected		pCi/L	291	U	minimum detectable concentration	34.3	EPA 901.1	Eurofins	result" is 0.000
BDD-SWSF-072723-F	7/27/23	2101	stormflow	cadmium-109	not detected		pCi/L	257	U	minimum detectable concentration	155	EPA 901.1	Eurofins	result" is -37.0
BDD-SWSF-072723-G	7/27/23	2133	stormflow	cadmium-109	not detected		pCi/L	264	U	minimum detectable concentration	158	EPA 901.1	Eurofins	result" is -0.000081
BDD-SWSF-072723-H	7/27/23	2218	stormflow	cadmium-109	not detected		pCi/L	273	U	minimum detectable concentration	52.0	EPA 901.1	Eurofins	result" is 0.000
BDD-SWSF-072723-I	7/27/23	2331	stormflow	cadmium-109	not detected		pCi/L	275	U	minimum detectable concentration	165	EPA 901.1	Eurofins	result" is 10.8
BDD-SWSF-082523-A	8/25/23	1713	stormflow	cadmium-109	not detected		pCi/L	252	U	minimum detectable concentration	152	EPA 901.1	Eurofins	result" is 34.9
BDD-SWSF-082523-B	8/25/23	1742	stormflow	cadmium-109	not detected		pCi/L	69.5	U	minimum detectable concentration	44.4	EPA 901.1	Eurofins	result" is 65.8
BDD-SWSF-082523-C	8/25/23	1813	stormflow	cadmium-109	not detected		pCi/L	281	U	minimum detectable concentration	48.8	EPA 901.1	Eurofins	result" is 0.000
BDD-SWSF-082523-D	8/25/23	1858	stormflow	cadmium-109	not detected		pCi/L	283	U	minimum detectable concentration	171	EPA 901.1	Eurofins	result" is 0.000
BDD-SWSF-082523-E	8/25/23	1943	stormflow	cadmium-109	not detected		pCi/L	259	U	minimum detectable concentration	29.2	EPA 901.1	Eurofins	result" is 0.000
BDD-SWSF-082523-F	8/25/23	2026	stormflow	cadmium-109	not detected		pCi/L	289	U	minimum detectable concentration	174	EPA 901.1	Eurofins	result" is 0.000
BDD-SWSF-082523-G	8/25/23	2112	stormflow	cadmium-109	not detected		pCi/L	271	U	minimum detectable concentration	163	EPA 901.1	Eurofins	result" is -37.3
BDD-SWSF-082523-H	8/25/23	2157	stormflow	cadmium-109	not detected		pCi/L	305	U	minimum detectable concentration	184	EPA 901.1	Eurofins	result" is -43.3
BDD-SWSF-082523-I	8/25/23	2243	stormflow	cadmium-109	not detected		pCi/L	289	U	minimum detectable concentration	174	EPA 901.1	Eurofins	result" is -44.5
BDD-SWSF-091823-A	9/18/23	1611	stormflow	cadmium-109	not detected		pCi/L	347	U	minimum detectable concentration	209	EPA 901.1	Eurofins	result" is 0.000
BDD-SWSF-091823-B	9/18/23	1640	stormflow	cadmium-109	not detected		pCi/L	262	U	minimum detectable concentration	158	EPA 901.1	Eurofins	result" is -36.2
BDD-SWSF-091823-C	9/18/23	1711	stormflow	cadmium-109	not detected		pCi/L	264	U	minimum detectable concentration	53.5	EPA 901.1	Eurofins	result" is 0.000
BDD-SWSF-091823-D	9/18/23	1753	stormflow	cadmium-109	not detected		pCi/L	259	U	minimum detectable concentration	48.4	EPA 901.1	Eurofins	result" is 0.000
BDD-SWSF-091823-E	9/18/23	1841	stormflow	cadmium-109	not detected		pCi/L	287	U	minimum detectable concentration	172	EPA 901.1	Eurofins	result" is 0.000
BDD-SWSF-091823-F	9/18/23	1926	stormflow	cadmium-109	not detected		pCi/L	356	U	minimum detectable concentration	215	EPA 901.1	Eurofins	result" is -48.2
BDD-SWSF-091823-G	9/18/23	2011	stormflow	cadmium-109	not detected		pCi/L	284	U	minimum detectable concentration	171	EPA 901.1	Eurofins	result" is 0.000
BDD-SWSF-091823-H	9/18/23	2055	stormflow	cadmium-109	not detected		pCi/L	348	U	minimum detectable concentration	210	EPA 901.1	Eurofins	result" is 0.000
BDD-SWSF-091823-I	9/18/23	2141	stormflow	cadmium-109	not detected		pCi/L	262	U	minimum detectable concentration	25.2	EPA 901.1	Eurofins	result" is 0.000
BDD-SWBF-102723-A	10/27/23	0945	baseline	cadmium-109	not detected		pCi/L	230	U	minimum detectable concentration	135	EPA 901.1	Eurofins	result" is 30.9
BDD-SWSF-072723-A	7/27/23	1701	stormflow	cerium-139	not detected		pCi/L	6.35	U	minimum detectable concentration	3.81	EPA 901.1	Eurofins	result" is 1.63
BDD-SWSF-072723-B	7/27/23	1731	stormflow	cerium-139	not detected		pCi/L	5.78	U	minimum detectable concentration	3.44	EPA 901.1	Eurofins	result" is -0.482
BDD-SWSF-072723-C	7/27/23	1801	stormflow	cerium-139	not detected		pCi/L	7.09	U	minimum detectable concentration	4.20	EPA 901.1	Eurofins	result" is 0.466
BDD-SWSF-072723-D	7/27/23	1931	stormflow	cerium-139	not detected		pCi/L	6.13	U	minimum detectable concentration	3.69	EPA 901.1	Eurofins	result" is 1.85
BDD-SWSF-072723-E	7/27/23	2004	stormflow	cerium-139	not detected		pCi/L	5.81	U	minimum detectable concentration	3.49	EPA 901.1	Eurofins	result" is 1.83
BDD-SWSF-072723-F	7/27/23	2101	stormflow	cerium-139	not detected		pCi/L	5.89	U	minimum detectable concentration	3.51	EPA 901.1	Eurofins	result" is -0.783
BDD-SWSF-072723-G	7/27/23	2133	stormflow	cerium-139	not detected		pCi/L	7.06	U	minimum detectable concentration	4.25	EPA 901.1	Eurofins	result" is -1.97
BDD-SWSF-072723-H	7/27/23	2218	stormflow	cerium-139	not detected		pCi/L	6.77	U	minimum detectable concentration	4.08	EPA 901.1	Eurofins	result" is -2.04
BDD-SWSF-072723-I	7/27/23	2331	stormflow	cerium-139	not detected		pCi/L	6.02	U	minimum detectable concentration	3.62	EPA 901.1	Eurofins	result" is 1.75
BDD-SWSF-082523-A	8/25/23	1713	stormflow	cerium-139	not detected		pCi/L	6.74	U	minimum detectable concentration	4.06	EPA 901.1	Eurofins	result" is -1.93
BDD-SWSF-082523-B	8/25/23	1742	stormflow	cerium-139	not detected		pCi/L	5.64	U	minimum detectable concentration	3.39	EPA 901.1	Eurofins	result" is 1.62
BDD-SWSF-082523-C	8/25/23	1813	stormflow	cerium-139	not detected		pCi/L	7.09	U	minimum detectable concentration	4.19	EPA 901.1	Eurofins	result" is 0.172
BDD-SWSF-082523-D	8/25/23	1858	stormflow	cerium-139	not detected		pCi/L	5.54	U	minimum detectable concentration	3.33	EPA 901.1	Eurofins	result" is 1.70
BDD-SWSF-082523-E	8/25/23	1943	stormflow	cerium-139	not detected		pCi/L	6.48	U	minimum detectable concentration	3.88	EPA 901.1	Eurofins	result" is 1.30
BDD-SWSF-082523-F	8/25/23	2026	stormflow	cerium-139	not detected		pCi/L	5.78	U	minimum detectable concentration	3.46	EPA 901.1	Eurofins	result" is 1.28
BDD-SWSF-082523-G	8/25/23	2112	stormflow	cerium-139	not detected		pCi/L	5.82	U	minimum detectable concentration	3.48	EPA 901.1	Eurofins	result" is -1.01
BDD-SWSF-082523-H	8/25/23	2157	stormflow	cerium-139	not detected		pCi/L	6.73	U	minimum detectable concentration	4.05	EPA 901.1	Eurofins	result" is -2.01
BDD-SWSF-082523-I	8/25/23	2243	stormflow	cerium-139	not detected		pCi/L	7.36	U	minimum detectable concentration	4.42	EPA 901.1	Eurofins	result" is -2.04
BDD-SWSF-091823-A	9/18/23	1611	stormflow	cerium-139	not detected		pCi/L	6.16	U	minimum detectable concentration	3.70	EPA 901.1	Eurofins	result" is 1.85
BDD-SWSF-091823-B	9/18/23	1640	stormflow	cerium-139	not detected		pCi/L	5.71	U	minimum detectable concentration	3.41	EPA 901.1	Eurofins	result" is -1.06
BDD-SWSF-091823-C	9/18/23	1711	stormflow	cerium-139	not detected		pCi/L	6.54	U	minimum detectable concentration	4.19	EPA 901.1	Eurofins	result" is -1.99
BDD-SWSF-091823-D	9/18/23	1753	stormflow	cerium-139	not detected		pCi/L	6.95	U	minimum detectable concentration	4.10	EPA 901.1	Eurofins	result" is -2.04
BDD-SWSF-091823-E	9/18/23	1841	stormflow	cerium-139	not detected		pCi/L	6.35	U	minimum detectable concentration	3.81	EPA 901.1	Eurofins	result" is -1.83
BDD-SWSF-091823-F	9/18/23	1926	stormflow	cerium-139	not detected		pCi/L	7.09	U	minimum detectable concentration	4.24	EPA 901.1	Eurofins	result" is 1.57
BDD-SWSF-091823-G	9/18/23	2011	stormflow	cerium-139	not detected		pCi/L	5.69	U	minimum detectable concentration	3.43	EPA 901.1	Eurofins	result" is 1.70
BDD-SWSF-091823-H	9/18/23	2055	stormflow	cerium-139	not detected		pCi/L	6.79	U	minimum detectable concentration	4.08	EPA 901.1	Eurofins	result" is 1.99
BDD-SWSF-091823-I	9/18/23	2141	stormflow	cerium-139	not detected		pCi/L	7.43	U	minimum detectable concentration	4.47	EPA 901.1	Eurofins	result" is 0.446

Sample Name	Sample Date	Sample Time	Sample Type	Analyte	Result	Units	Lower Limit	Lower Limit Type	Qualifier(s) <sup>1</sup>	Uncertainty	Method	Lab <sup>b</sup>	Comments
BDD-SWSF-102723-A	10/27/23	0945	baseline	cerium-139	not detected	pCi/L	7.28	minimum detectable concentration	U	4.36	EPA 901.1	Eurofins	"result" is -1.71
BDD-SWSF-072723-A	7/27/23	1701	stormflow	cerium 144	not detected	pCi/L	63.0	minimum detectable concentration	U	37.9	EPA 901.1	Eurofins	"result" is 11.3
BDD-SWSF-072723-B	7/27/23	1731	stormflow	cerium 144	not detected	pCi/L	57.4	minimum detectable concentration	U	34.5	EPA 901.1	Eurofins	"result" is 10.6
BDD-SWSF-072723-C	7/27/23	1801	stormflow	cerium 144	not detected	pCi/L	48.2	minimum detectable concentration	U	16.0	EPA 901.1	Eurofins	"result" is 0.000
BDD-SWSF-072723-D	7/27/23	1931	stormflow	cerium 144	not detected	pCi/L	56.2	minimum detectable concentration	U	33.8	EPA 901.1	Eurofins	"result" is 11.0
BDD-SWSF-072723-E	7/27/23	2004	stormflow	cerium 144	not detected	pCi/L	69.0	minimum detectable concentration	U	14.9	EPA 901.1	Eurofins	"result" is 0.000
BDD-SWSF-072723-F	7/27/23	2101	stormflow	cerium 144	not detected	pCi/L	58.7	minimum detectable concentration	U	35.3	EPA 901.1	Eurofins	"result" is -11.6
BDD-SWSF-072723-G	7/27/23	2133	stormflow	cerium 144	not detected	pCi/L	66.9	minimum detectable concentration	U	40.2	EPA 901.1	Eurofins	"result" is 11.5
BDD-SWSF-072723-H	7/27/23	2218	stormflow	cerium 144	not detected	pCi/L	63.5	minimum detectable concentration	U	38.2	EPA 901.1	Eurofins	"result" is 12.2
BDD-SWSF-072723-I	7/27/23	2331	stormflow	cerium 144	not detected	pCi/L	22.8	minimum detectable concentration	U	14.0	EPA 901.1	Eurofins	"result" is 12.7
BDD-SWSF-082523-A	8/25/23	1713	stormflow	cerium 144	not detected	pCi/L	70.6	minimum detectable concentration	U	42.5	EPA 901.1	Eurofins	"result" is -13.9
BDD-SWSF-082523-B	8/25/23	1742	stormflow	cerium 144	not detected	pCi/L	59.1	minimum detectable concentration	U	14.8	EPA 901.1	Eurofins	"result" is 0.000
BDD-SWSF-082523-C	8/25/23	1813	stormflow	cerium 144	not detected	pCi/L	72.2	minimum detectable concentration	U	43.4	EPA 901.1	Eurofins	"result" is -13.8
BDD-SWSF-082523-D	8/25/23	1858	stormflow	cerium 144	not detected	pCi/L	56.1	minimum detectable concentration	U	33.7	EPA 901.1	Eurofins	"result" is 10.5
BDD-SWSF-082523-E	8/25/23	1943	stormflow	cerium 144	not detected	pCi/L	68.5	minimum detectable concentration	U	41.1	EPA 901.1	Eurofins	"result" is 6.66
BDD-SWSF-082523-F	8/25/23	2026	stormflow	cerium 144	not detected	pCi/L	62.0	minimum detectable concentration	U	37.3	EPA 901.1	Eurofins	"result" is -12.5
BDD-SWSF-082523-G	8/25/23	2112	stormflow	cerium 144	not detected	pCi/L	56.0	minimum detectable concentration	U	33.5	EPA 901.1	Eurofins	"result" is 2.49
BDD-SWSF-082523-H	8/25/23	2157	stormflow	cerium 144	not detected	pCi/L	64.8	minimum detectable concentration	U	17.9	EPA 901.1	Eurofins	"result" is 0.000
BDD-SWSF-082523-I	8/25/23	2243	stormflow	cerium 144	not detected	pCi/L	63.7	minimum detectable concentration	U	38.2	EPA 901.1	Eurofins	"result" is 12.9
BDD-SWSF-091823-A	9/18/23	1611	stormflow	cerium 144	not detected	pCi/L	73.6	minimum detectable concentration	U	44.2	EPA 901.1	Eurofins	"result" is -14.2
BDD-SWSF-091823-B	9/18/23	1640	stormflow	cerium 144	not detected	pCi/L	62.5	minimum detectable concentration	U	37.6	EPA 901.1	Eurofins	"result" is -11.2
BDD-SWSF-091823-C	9/18/23	1711	stormflow	cerium 144	not detected	pCi/L	59.8	minimum detectable concentration	U	35.9	EPA 901.1	Eurofins	"result" is 11.5
BDD-SWSF-091823-D	9/18/23	1753	stormflow	cerium 144	not detected	pCi/L	63.2	minimum detectable concentration	U	38.0	EPA 901.1	Eurofins	"result" is 11.6
BDD-SWSF-091823-E	9/18/23	1841	stormflow	cerium 144	not detected	pCi/L	69.0	minimum detectable concentration	U	41.4	EPA 901.1	Eurofins	"result" is -12.6
BDD-SWSF-091823-F	9/18/23	1926	stormflow	cerium 144	not detected	pCi/L	77.4	minimum detectable concentration	U	46.6	EPA 901.1	Eurofins	"result" is -15.2
BDD-SWSF-091823-G	9/18/23	2011	stormflow	cerium 144	not detected	pCi/L	24.3	minimum detectable concentration	U	14.8	EPA 901.1	Eurofins	"result" is 10.8
BDD-SWSF-091823-H	9/18/23	2055	stormflow	cerium 144	not detected	pCi/L	70.0	minimum detectable concentration	U	14.0	EPA 901.1	Eurofins	"result" is 0.000
BDD-SWSF-091823-I	9/18/23	2141	stormflow	cerium 144	not detected	pCi/L	68.1	minimum detectable concentration	U	41.0	EPA 901.1	Eurofins	"result" is -13.4
BDD-SWSF-102723-A	10/27/23	0945	baseline	cerium 144	not detected	pCi/L	71.1	minimum detectable concentration	U	42.8	EPA 901.1	Eurofins	"result" is -13.6
BDD-SWSF-072723-A	7/27/23	1701	stormflow	cesium-134	not detected	pCi/L	9.95	minimum detectable concentration	U	5.86	EPA 901.1	Eurofins	"result" is 4.30
BDD-SWSF-072723-B	7/27/23	1731	stormflow	cesium-134	not detected	pCi/L	9.50	minimum detectable concentration	U	5.33	EPA 901.1	Eurofins	"result" is 3.30
BDD-SWSF-072723-C	7/27/23	1801	stormflow	cesium-134	not detected	pCi/L	13.1	minimum detectable concentration	U	7.57	EPA 901.1	Eurofins	"result" is 0.866
BDD-SWSF-072723-D	7/27/23	1931	stormflow	cesium-134	not detected	pCi/L	9.20	minimum detectable concentration	U	5.26	EPA 901.1	Eurofins	"result" is 4.02
BDD-SWSF-072723-E	7/27/23	2004	stormflow	cesium-134	not detected	pCi/L	10.1	minimum detectable concentration	U	6.98	EPA 901.1	Eurofins	"result" is 4.09
BDD-SWSF-072723-F	7/27/23	2101	stormflow	cesium-134	not detected	pCi/L	8.05	minimum detectable concentration	U	7.44	EPA 901.1	Eurofins	"result" is 4.74
BDD-SWSF-072723-G	7/27/23	2133	stormflow	cesium-134	not detected	pCi/L	9.20	minimum detectable concentration	U	5.52	EPA 901.1	Eurofins	"result" is 3.40
BDD-SWSF-072723-H	7/27/23	2218	stormflow	cesium-134	not detected	pCi/L	10.6	minimum detectable concentration	U	8.20	EPA 901.1	Eurofins	"result" is 4.69
BDD-SWSF-072723-I	7/27/23	2331	stormflow	cesium-134	not detected	pCi/L	10.2	minimum detectable concentration	U	7.88	EPA 901.1	Eurofins	"result" is 2.68
BDD-SWSF-082523-A	8/25/23	1713	stormflow	cesium-134	not detected	pCi/L	12.2	minimum detectable concentration	U	2.13	EPA 901.1	Eurofins	"result" is 2.14
BDD-SWSF-082523-B	8/25/23	1742	stormflow	cesium-134	8.52	pCi/L	8.20	minimum detectable concentration	U	7.62	EPA 901.1	Eurofins	"result" is 2.24
BDD-SWSF-082523-C	8/25/23	1813	stormflow	cesium-134	not detected	pCi/L	13.9	minimum detectable concentration	U	4.08	EPA 901.1	Eurofins	"result" is 5.40
BDD-SWSF-082523-D	8/25/23	1858	stormflow	cesium-134	not detected	pCi/L	8.20	minimum detectable concentration	U	6.66	EPA 901.1	Eurofins	"result" is 2.53
BDD-SWSF-082523-E	8/25/23	1943	stormflow	cesium-134	not detected	pCi/L	11.6	minimum detectable concentration	U	4.02	EPA 901.1	Eurofins	"result" is 6.06
BDD-SWSF-082523-F	8/25/23	2026	stormflow	cesium-134	not detected	pCi/L	8.87	minimum detectable concentration	U	7.19	EPA 901.1	Eurofins	"result" is 5.08
BDD-SWSF-082523-G	8/25/23	2112	stormflow	cesium-134	not detected	pCi/L	8.20	minimum detectable concentration	U	8.10	EPA 901.1	Eurofins	"result" is 7.53
BDD-SWSF-082523-H	8/25/23	2157	stormflow	cesium-134	not detected	pCi/L	10.5	minimum detectable concentration	U	10.4	EPA 901.1	Eurofins	"result" is 3.02
BDD-SWSF-082523-I	8/25/23	2243	stormflow	cesium-134	not detected	pCi/L	16.8	minimum detectable concentration	U	3.73	EPA 901.1	Eurofins	"result" is 8.81
BDD-SWSF-091823-A	9/18/23	1611	stormflow	cesium-134	not detected	pCi/L	11.5	minimum detectable concentration	U	9.22	EPA 901.1	Eurofins	"result" is -1.04
BDD-SWSF-091823-B	9/18/23	1640	stormflow	cesium-134	not detected	pCi/L	10.1	minimum detectable concentration	U	1.64	EPA 901.1	Eurofins	"result" is 2.90
BDD-SWSF-091823-C	9/18/23	1711	stormflow	cesium-134	not detected	pCi/L	7.85	minimum detectable concentration	U	4.70	EPA 901.1	Eurofins	"result" is -2.48
BDD-SWSF-091823-D	9/18/23	1753	stormflow	cesium-134	not detected	pCi/L	11.6	minimum detectable concentration	U	6.89	EPA 901.1	Eurofins	"result" is 5.79
BDD-SWSF-091823-E	9/18/23	1841	stormflow	cesium-134	not detected	pCi/L	11.8	minimum detectable concentration	U	10.1	EPA 901.1	Eurofins	"result" is 4.45
BDD-SWSF-091823-F	9/18/23	1926	stormflow	cesium-134	not detected	pCi/L	13.9	minimum detectable concentration	U	7.76	EPA 901.1	Eurofins	"result" is 3.37
BDD-SWSF-091823-G	9/18/23	2011	stormflow	cesium-134	not detected	pCi/L	10.2	minimum detectable concentration	U	4.65	EPA 901.1	Eurofins	"result" is 11.5
BDD-SWSF-091823-H	9/18/23	2055	stormflow	cesium-134	not detected	pCi/L	12.8	minimum detectable concentration	U	12.3	EPA 901.1	Eurofins	"result" is 5.18
BDD-SWSF-091823-I	9/18/23	2141	stormflow	cesium-134	not detected	pCi/L	9.95	minimum detectable concentration	U	9.02	EPA 901.1	Eurofins	"result" is 2.86
BDD-SWSF-102723-A	10/27/23	0945	baseline	cesium-137	not detected	pCi/L	12.8	minimum detectable concentration	U	5.03	EPA 901.1	Eurofins	"result" is -2.71
BDD-SWSF-072723-A	7/27/23	1701	stormflow	cesium-137	not detected	pCi/L	8.34	minimum detectable concentration	U	5.00	EPA 901.1	Eurofins	"result" is 3.00
BDD-SWSF-072723-B	7/27/23	1731	stormflow	cesium-137	not detected	pCi/L	3.52	minimum detectable concentration	U	3.07	EPA 901.1	Eurofins	"result" is -5.24
BDD-SWSF-072723-C	7/27/23	1801	stormflow	cesium-137	not detected	pCi/L	13.0	minimum detectable concentration	U	10.2	EPA 901.1	Eurofins	"result" is -2.71
BDD-SWSF-072723-D	7/27/23	1931	stormflow	cesium-137	not detected	pCi/L	8.40	minimum detectable concentration	U	5.03	EPA 901.1	Eurofins	"result" is -1.32
BDD-SWSF-072723-E	7/27/23	2004	stormflow	cesium-137	not detected	pCi/L	11.2	minimum detectable concentration	U	6.49	EPA 901.1	Eurofins	"result" is 1.16
BDD-SWSF-072723-F	7/27/23	2101	stormflow	cesium-137	not detected	pCi/L	8.92	minimum detectable concentration	U	4.06	EPA 901.1	Eurofins	"result" is -2.36
BDD-SWSF-072723-G	7/27/23	2133	stormflow	cesium-137	not detected	pCi/L	8.46	minimum detectable concentration	U	5.04	EPA 901.1	Eurofins	"result" is 1.11
BDD-SWSF-072723-H	7/27/23	2218	stormflow	cesium-137	not detected	pCi/L	7.48	minimum detectable concentration	U	4.38	EPA 901.1	Eurofins	"result" is 2.22
BDD-SWSF-072723-I	7/27/23	2331	stormflow	cesium-137	not detected	pCi/L	8.34	minimum detectable concentration	U	4.97	EPA 901.1	Eurofins	"result" is 1.84
BDD-SWSF-082523-A	8/25/23	1713	stormflow	cesium-137	not detected	pCi/L	7.89	minimum detectable concentration	U	4.68	EPA 901.1	Eurofins	"result" is 0.000
BDD-SWSF-082523-B	8/25/23	1742	stormflow	cesium-137	not detected	pCi/L	8.06	minimum detectable concentration	U	2.93	EPA 901.1	Eurofins	"result" is -5.49
BDD-SWSF-082523-C	8/25/23	1813	stormflow	cesium-137	not detected	pCi/L	12.0	minimum detectable concentration	U	6.40	EPA 901.1	Eurofins	"result" is 0.681
BDD-SWSF-082523-D	8/25/23	1858	stormflow	cesium-137	not detected	pCi/L	7.02	minimum detectable concentration	U	4.09	EPA 901.1	Eurofins	"result" is 0.00756
BDD-SWSF-082523-E	8/25/23	1943	stormflow	cesium-137	not detected	pCi/L	9.37	minimum detectable concentration	U	5.45	EPA 901.1	Eurofins	

Sample Name	Sample Date	Sample Time	Sample Type	Analyte	Result	Units	Lower Limit	Lower Limit Type	Qualifier(s) <sup>1</sup>	Uncertainty	Method	Lab <sup>b</sup>	Comments
BDD-SWSF-082523-F	8/25/23	2026	stormflow	cesium-137	not detected	pCi/L	6.92	minimum detectable concentration	U	4.15	EPA 901.1	Eurofins	"result" is 2.48
BDD-SWSF-082523-G	8/25/23	2112	stormflow	cesium-137	not detected	pCi/L	5.34	minimum detectable concentration	U	4.86	EPA 901.1	Eurofins	"result" is -0.210
BDD-SWSF-082523-H	8/25/23	2157	stormflow	cesium-137	not detected	pCi/L	8.16	minimum detectable concentration	U	4.74	EPA 901.1	Eurofins	"result" is -0.353
BDD-SWSF-082523-I	8/25/23	2243	stormflow	cesium-137	not detected	pCi/L	12.4	minimum detectable concentration	U	8.36	EPA 901.1	Eurofins	"result" is -2.39
BDD-SWSF-091823-A	9/18/23	1611	stormflow	cesium-137	not detected	pCi/L	10.2	minimum detectable concentration	U	5.92	EPA 901.1	Eurofins	"result" is 1.54
BDD-SWSF-091823-B	9/18/23	1640	stormflow	cesium-137	not detected	pCi/L	6.73	minimum detectable concentration	U	4.05	EPA 901.1	Eurofins	"result" is 2.56
BDD-SWSF-091823-C	9/18/23	1711	stormflow	cesium-137	not detected	pCi/L	8.84	minimum detectable concentration	U	5.28	EPA 901.1	Eurofins	"result" is -2.54
BDD-SWSF-091823-D	9/18/23	1753	stormflow	cesium-137	not detected	pCi/L	8.80	minimum detectable concentration	U	5.14	EPA 901.1	Eurofins	"result" is 0.495
BDD-SWSF-091823-E	9/18/23	1841	stormflow	cesium-137	not detected	pCi/L	10.1	minimum detectable concentration	U	5.99	EPA 901.1	Eurofins	"result" is 2.88
BDD-SWSF-091823-F	9/18/23	1926	stormflow	cesium-137	not detected	pCi/L	10.4	minimum detectable concentration	U	8.76	EPA 901.1	Eurofins	"result" is -3.19
BDD-SWSF-091823-G	9/18/23	2011	stormflow	cesium-137	not detected	pCi/L	8.11	minimum detectable concentration	U	4.72	EPA 901.1	Eurofins	"result" is -0.0426
BDD-SWSF-091823-H	9/18/23	2055	stormflow	cesium-137	not detected	pCi/L	10.2	minimum detectable concentration	U	6.01	EPA 901.1	Eurofins	"result" is 2.64
BDD-SWSF-091823-I	9/18/23	2141	stormflow	cesium-137	not detected	pCi/L	7.69	minimum detectable concentration	U	4.55	EPA 901.1	Eurofins	"result" is -1.71
BDD-SWBF-102723-A	10/27/23	0945	baseline	cesium-137	not detected	pCi/L	11.0	minimum detectable concentration	U	3.58	EPA 901.1	Eurofins	"result" is 0.000
BDD-SWSF-072723-A	7/27/23	1701	stormflow	chromium-51	not detected	pCi/L	107	minimum detectable concentration	U	64.4	EPA 901.1	Eurofins	"result" is -15.4
BDD-SWSF-072723-B	7/27/23	1731	stormflow	chromium-51	not detected	pCi/L	69.5	minimum detectable concentration	U	41.7	EPA 901.1	Eurofins	"result" is -18.5
BDD-SWSF-072723-C	7/27/23	1801	stormflow	chromium-51	not detected	pCi/L	132	minimum detectable concentration	U	79.2	EPA 901.1	Eurofins	"result" is -5.24
BDD-SWSF-072723-D	7/27/23	1931	stormflow	chromium-51	not detected	pCi/L	113	minimum detectable concentration	U	67.7	EPA 901.1	Eurofins	"result" is 6.26
BDD-SWSF-072723-E	7/27/23	2004	stormflow	chromium-51	not detected	pCi/L	147	minimum detectable concentration	U	87.6	EPA 901.1	Eurofins	"result" is -9.85
BDD-SWSF-072723-F	7/27/23	2101	stormflow	chromium-51	not detected	pCi/L	42.5	minimum detectable concentration	U	34.8	EPA 901.1	Eurofins	"result" is 12.8
BDD-SWSF-072723-G	7/27/23	2133	stormflow	chromium-51	not detected	pCi/L	111	minimum detectable concentration	U	21.3	EPA 901.1	Eurofins	"result" is 0.000
BDD-SWSF-072723-H	7/27/23	2218	stormflow	chromium-51	not detected	pCi/L	109	minimum detectable concentration	U	65.6	EPA 901.1	Eurofins	"result" is 17.3
BDD-SWSF-072723-I	7/27/23	2331	stormflow	chromium-51	not detected	pCi/L	105	minimum detectable concentration	U	63.1	EPA 901.1	Eurofins	"result" is 18.3
BDD-SWSF-082523-A	8/25/23	1713	stormflow	chromium-51	not detected	pCi/L	114	minimum detectable concentration	U	68.3	EPA 901.1	Eurofins	"result" is -21.0
BDD-SWSF-082523-B	8/25/23	1742	stormflow	chromium-51	not detected	pCi/L	96.3	minimum detectable concentration	U	57.8	EPA 901.1	Eurofins	"result" is 17.5
BDD-SWSF-082523-C	8/25/23	1813	stormflow	chromium-51	not detected	pCi/L	158	minimum detectable concentration	U	94.7	EPA 901.1	Eurofins	"result" is 26.5
BDD-SWSF-082523-D	8/25/23	1858	stormflow	chromium-51	not detected	pCi/L	109	minimum detectable concentration	U	65.8	EPA 901.1	Eurofins	"result" is -19.3
BDD-SWSF-082523-E	8/25/23	1943	stormflow	chromium-51	not detected	pCi/L	111	minimum detectable concentration	U	15.9	EPA 901.1	Eurofins	"result" is 0.000
BDD-SWSF-082523-F	8/25/23	2026	stormflow	chromium-51	not detected	pCi/L	103	minimum detectable concentration	U	61.8	EPA 901.1	Eurofins	"result" is -6.87
BDD-SWSF-082523-G	8/25/23	2112	stormflow	chromium-51	not detected	pCi/L	104	minimum detectable concentration	U	62.6	EPA 901.1	Eurofins	"result" is -16.7
BDD-SWSF-082523-H	8/25/23	2157	stormflow	chromium-51	not detected	pCi/L	85.0	minimum detectable concentration	U	51.0	EPA 901.1	Eurofins	"result" is -20.8
BDD-SWSF-082523-I	8/25/23	2243	stormflow	chromium-51	not detected	pCi/L	122	minimum detectable concentration	U	73.1	EPA 901.1	Eurofins	"result" is 22.1
BDD-SWSF-091823-A	9/18/23	1611	stormflow	chromium-51	not detected	pCi/L	86.4	minimum detectable concentration	U	80.8	EPA 901.1	Eurofins	"result" is -28.2
BDD-SWSF-091823-B	9/18/23	1640	stormflow	chromium-51	not detected	pCi/L	106	minimum detectable concentration	U	63.5	EPA 901.1	Eurofins	"result" is -18.9
BDD-SWSF-091823-C	9/18/23	1711	stormflow	chromium-51	not detected	pCi/L	106	minimum detectable concentration	U	63.4	EPA 901.1	Eurofins	"result" is -1.63
BDD-SWSF-091823-D	9/18/23	1753	stormflow	chromium-51	not detected	pCi/L	103	minimum detectable concentration	U	61.7	EPA 901.1	Eurofins	"result" is 9.88
BDD-SWSF-091823-E	9/18/23	1841	stormflow	chromium-51	not detected	pCi/L	141	minimum detectable concentration	U	86.7	EPA 901.1	Eurofins	"result" is -4.70
BDD-SWSF-091823-F	9/18/23	1926	stormflow	chromium-51	not detected	pCi/L	76.8	minimum detectable concentration	U	55.4	EPA 901.1	Eurofins	"result" is -19.5
BDD-SWSF-091823-G	9/18/23	2011	stormflow	chromium-51	not detected	pCi/L	115	minimum detectable concentration	U	69.1	EPA 901.1	Eurofins	"result" is 20.8
BDD-SWSF-091823-H	9/18/23	2055	stormflow	chromium-51	not detected	pCi/L	141	minimum detectable concentration	U	84.7	EPA 901.1	Eurofins	"result" is 23.8
BDD-SWSF-091823-I	9/18/23	2141	stormflow	chromium-51	not detected	pCi/L	108	minimum detectable concentration	U	63.4	EPA 901.1	Eurofins	"result" is -20.8
BDD-SWBF-102723-A	10/27/23	0945	baseline	chromium-51	not detected	pCi/L	64.6	minimum detectable concentration	U	39.2	EPA 901.1	Eurofins	"result" is 19.3
BDD-SWSF-072723-A	7/27/23	1701	stormflow	cobalt-56	not detected	pCi/L	6.06	minimum detectable concentration	U	5.27	EPA 901.1	Eurofins	"result" is 1.93
BDD-SWSF-072723-B	7/27/23	1731	stormflow	cobalt-56	not detected	pCi/L	7.75	minimum detectable concentration	U	3.13	EPA 901.1	Eurofins	"result" is -1.83
BDD-SWSF-072723-C	7/27/23	1801	stormflow	cobalt-56	not detected	pCi/L	7.57	minimum detectable concentration	U	6.56	EPA 901.1	Eurofins	"result" is -3.58
BDD-SWSF-072723-D	7/27/23	1931	stormflow	cobalt-56	not detected	pCi/L	6.32	minimum detectable concentration	U	6.40	EPA 901.1	Eurofins	"result" is 3.56
BDD-SWSF-072723-E	7/27/23	2004	stormflow	cobalt-56	not detected	pCi/L	8.91	minimum detectable concentration	U	5.71	EPA 901.1	Eurofins	"result" is 1.37
BDD-SWSF-072723-F	7/27/23	2101	stormflow	cobalt-56	not detected	pCi/L	5.36	minimum detectable concentration	U	4.80	EPA 901.1	Eurofins	"result" is 2.69
BDD-SWSF-072723-G	7/27/23	2133	stormflow	cobalt-56	not detected	pCi/L	6.58	minimum detectable concentration	U	4.30	EPA 901.1	Eurofins	"result" is 2.40
BDD-SWSF-072723-H	7/27/23	2218	stormflow	cobalt-56	not detected	pCi/L	8.68	minimum detectable concentration	U	1.36	EPA 901.1	Eurofins	"result" is -1.22
BDD-SWSF-072723-I	7/27/23	2331	stormflow	cobalt-56	not detected	pCi/L	6.47	minimum detectable concentration	U	4.72	EPA 901.1	Eurofins	"result" is 4.86
BDD-SWSF-082523-A	8/25/23	1713	stormflow	cobalt-56	not detected	pCi/L	7.91	minimum detectable concentration	U	6.58	EPA 901.1	Eurofins	"result" is 0.976
BDD-SWSF-082523-B	8/25/23	1742	stormflow	cobalt-56	not detected	pCi/L	7.58	minimum detectable concentration	U	2.77	EPA 901.1	Eurofins	"result" is 2.33
BDD-SWSF-082523-C	8/25/23	1813	stormflow	cobalt-56	9.71	pCi/L	7.06	minimum detectable concentration	U	9.62	EPA 901.1	Eurofins	
BDD-SWSF-082523-D	8/25/23	1858	stormflow	cobalt-56	not detected	pCi/L	6.67	minimum detectable concentration	U	5.92	EPA 901.1	Eurofins	"result" is -1.50
BDD-SWSF-082523-E	8/25/23	1943	stormflow	cobalt-56	7.65	pCi/L	6.06	minimum detectable concentration	U	5.18	EPA 901.1	Eurofins	
BDD-SWSF-082523-F	8/25/23	2026	stormflow	cobalt-56	not detected	pCi/L	6.89	minimum detectable concentration	U	5.58	EPA 901.1	Eurofins	"result" is 3.22
BDD-SWSF-082523-G	8/25/23	2112	stormflow	cobalt-56	not detected	pCi/L	8.23	minimum detectable concentration	U	1.12	EPA 901.1	Eurofins	"result" is -4.837
BDD-SWSF-082523-H	8/25/23	2157	stormflow	cobalt-56	not detected	pCi/L	7.71	minimum detectable concentration	U	5.97	EPA 901.1	Eurofins	"result" is -1.55
BDD-SWSF-082523-I	8/25/23	2243	stormflow	cobalt-56	not detected	pCi/L	8.49	minimum detectable concentration	U	7.15	EPA 901.1	Eurofins	"result" is 0.774
BDD-SWSF-091823-A	9/18/23	1611	stormflow	cobalt-56	not detected	pCi/L	8.01	minimum detectable concentration	U	7.42	EPA 901.1	Eurofins	"result" is 4.71
BDD-SWSF-091823-B	9/18/23	1640	stormflow	cobalt-56	7.14	pCi/L	4.55	minimum detectable concentration	U	5.46	EPA 901.1	Eurofins	
BDD-SWSF-091823-C	9/18/23	1711	stormflow	cobalt-56	not detected	pCi/L	7.84	minimum detectable concentration	U	6.75	EPA 901.1	Eurofins	"result" is -0.690
BDD-SWSF-091823-D	9/18/23	1753	stormflow	cobalt-56	not detected	pCi/L	8.24	minimum detectable concentration	U	7.30	EPA 901.1	Eurofins	"result" is -4.25
BDD-SWSF-091823-E	9/18/23	1841	stormflow	cobalt-56	not detected	pCi/L	10.7	minimum detectable concentration	U	7.18	EPA 901.1	Eurofins	"result" is -5.59
BDD-SWSF-091823-F	9/18/23	1926	stormflow	cobalt-56	not detected	pCi/L	11.1	minimum detectable concentration	U	7.13	EPA 901.1	Eurofins	"result" is -4.73
BDD-SWSF-091823-G	9/18/23	2011	stormflow	cobalt-56	not detected	pCi/L	6.86	minimum detectable concentration	U	4.91	EPA 901.1	Eurofins	"result" is -1.67
BDD-SWSF-091823-H	9/18/23	2055	stormflow	cobalt-56	not detected	pCi/L	8.01	minimum detectable concentration	U	6.45	EPA 901.1	Eurofins	"result" is 2.35
BDD-SWSF-091823-I	9/18/23	2141	stormflow	cobalt-56	not detected	pCi/L	8.43	minimum detectable concentration	U	2.55	EPA 901.1	Eurofins	"result" is -1.68
BDD-SWBF-102723-A	10/27/23	0945	baseline	cobalt-56	not detected	pCi/L	9.67	minimum detectable concentration	U	7.14	EPA 901.1	Eurofins	"result" is -1.98
BDD-SWSF-072723-A	7/27/23	1701	stormflow	cobalt-57	not detected	pCi/L	5.16	minimum detectable concentration	U	0.828	EPA 901.1	Eurofins	"result" is 0.120

Sample Name	Sample Date	Sample Time	Sample Type	Analyte	Result	Units	Lower Limit	Lower Limit Type	Qualifier(s)	Uncertainty	Method	Lab <sup>b</sup>	Comments
BDD-SWSF-072723-B	7/27/23	1731	stormflow	cobalt-57	not detected	pCi/L	4.62	minimum detectable concentration	U	0.758	EPA 901.1	Eurofins	"result" is 0.342
BDD-SWSF-072723-C	7/27/23	1801	stormflow	cobalt-57	not detected	pCi/L	63.8	minimum detectable concentration	U	38.2	EPA 901.1	Eurofins	"result" is 0.000
BDD-SWSF-072723-D	7/27/23	1931	stormflow	cobalt-57	not detected	pCi/L	5.21	minimum detectable concentration	U	4.09	EPA 901.1	Eurofins	"result" is 1.29
BDD-SWSF-072723-E	7/27/23	2004	stormflow	cobalt-57	not detected	pCi/L	5.49	minimum detectable concentration	U	0.856	EPA 901.1	Eurofins	"result" is 0.000
BDD-SWSF-072723-F	7/27/23	2101	stormflow	cobalt-57	not detected	pCi/L	4.68	minimum detectable concentration	U	0.803	EPA 901.1	Eurofins	"result" is 0.000
BDD-SWSF-072723-G	7/27/23	2133	stormflow	cobalt-57	not detected	pCi/L	5.72	minimum detectable concentration	U	4.82	EPA 901.1	Eurofins	"result" is 1.34
BDD-SWSF-072723-H	7/27/23	2218	stormflow	cobalt-57	not detected	pCi/L	5.70	minimum detectable concentration	U	1.77	EPA 901.1	Eurofins	"result" is 0.000
BDD-SWSF-072723-I	7/27/23	2331	stormflow	cobalt-57	not detected	pCi/L	4.78	minimum detectable concentration	U	2.83	EPA 901.1	Eurofins	"result" is 0.212
BDD-SWSF-082523-A	8/25/23	1713	stormflow	cobalt-57	not detected	pCi/L	5.35	minimum detectable concentration	U	3.23	EPA 901.1	Eurofins	"result" is -1.72
BDD-SWSF-082523-B	8/25/23	1742	stormflow	cobalt-57	not detected	pCi/L	24.2	minimum detectable concentration	U	14.4	EPA 901.1	Eurofins	"result" is 5.20
BDD-SWSF-082523-C	8/25/23	1813	stormflow	cobalt-57	not detected	pCi/L	4.67	minimum detectable concentration	U	2.18	EPA 901.1	Eurofins	"result" is 0.000
BDD-SWSF-082523-D	8/25/23	1858	stormflow	cobalt-57	not detected	pCi/L	4.64	minimum detectable concentration	U	4.46	EPA 901.1	Eurofins	"result" is 2.08
BDD-SWSF-082523-E	8/25/23	1943	stormflow	cobalt-57	not detected	pCi/L	8.57	minimum detectable concentration	U	1.85	EPA 901.1	Eurofins	"result" is 0.000
BDD-SWSF-082523-F	8/25/23	2026	stormflow	cobalt-57	not detected	pCi/L	4.89	minimum detectable concentration	U	2.95	EPA 901.1	Eurofins	"result" is -1.61
BDD-SWSF-082523-G	8/25/23	2112	stormflow	cobalt-57	not detected	pCi/L	4.35	minimum detectable concentration	U	2.63	EPA 901.1	Eurofins	"result" is -1.50
BDD-SWSF-082523-H	8/25/23	2157	stormflow	cobalt-57	not detected	pCi/L	5.11	minimum detectable concentration	U	3.08	EPA 901.1	Eurofins	"result" is 1.44
BDD-SWSF-082523-I	8/25/23	2243	stormflow	cobalt-57	not detected	pCi/L	4.70	minimum detectable concentration	U	2.82	EPA 901.1	Eurofins	"result" is 1.48
BDD-SWSF-091823-A	9/18/23	1611	stormflow	cobalt-57	not detected	pCi/L	5.63	minimum detectable concentration	U	4.56	EPA 901.1	Eurofins	"result" is 1.45
BDD-SWSF-091823-B	9/18/23	1640	stormflow	cobalt-57	not detected	pCi/L	4.68	minimum detectable concentration	U	2.82	EPA 901.1	Eurofins	"result" is 1.42
BDD-SWSF-091823-C	9/18/23	1711	stormflow	cobalt-57	not detected	pCi/L	5.57	minimum detectable concentration	U	4.30	EPA 901.1	Eurofins	"result" is 1.34
BDD-SWSF-091823-D	9/18/23	1753	stormflow	cobalt-57	not detected	pCi/L	6.02	minimum detectable concentration	U	1.20	EPA 901.1	Eurofins	"result" is 0.000
BDD-SWSF-091823-E	9/18/23	1841	stormflow	cobalt-57	not detected	pCi/L	70.0	minimum detectable concentration	U	41.7	EPA 901.1	Eurofins	"result" is 2.72
BDD-SWSF-091823-F	9/18/23	1926	stormflow	cobalt-57	not detected	pCi/L	4.90	minimum detectable concentration	U	2.95	EPA 901.1	Eurofins	"result" is 1.59
BDD-SWSF-091823-G	9/18/23	2011	stormflow	cobalt-57	not detected	pCi/L	5.10	minimum detectable concentration	U	1.25	EPA 901.1	Eurofins	"result" is 0.000
BDD-SWSF-091823-H	9/18/23	2055	stormflow	cobalt-57	not detected	pCi/L	5.55	minimum detectable concentration	U	3.28	EPA 901.1	Eurofins	"result" is 0.0976
BDD-SWSF-091823-I	9/18/23	2141	stormflow	cobalt-57	not detected	pCi/L	5.66	minimum detectable concentration	U	1.92	EPA 901.1	Eurofins	"result" is 0.000
BDD-SWBF-102723-A	10/27/23	0945	baseline	cobalt-57	not detected	pCi/L	5.41	minimum detectable concentration	U	0.932	EPA 901.1	Eurofins	"result" is 0.000
BDD-SWSF-072723-A	7/27/23	1701	stormflow	cobalt-58	not detected	pCi/L	8.55	minimum detectable concentration	U	5.14	EPA 901.1	Eurofins	"result" is -3.05
BDD-SWSF-072723-B	7/27/23	1731	stormflow	cobalt-58	not detected	pCi/L	7.03	minimum detectable concentration	U	4.08	EPA 901.1	Eurofins	"result" is -0.434
BDD-SWSF-072723-C	7/27/23	1801	stormflow	cobalt-58	not detected	pCi/L	11.5	minimum detectable concentration	U	6.88	EPA 901.1	Eurofins	"result" is -1.03
BDD-SWSF-072723-D	7/27/23	1931	stormflow	cobalt-58	not detected	pCi/L	7.81	minimum detectable concentration	U	4.69	EPA 901.1	Eurofins	"result" is 2.73
BDD-SWSF-072723-E	7/27/23	2004	stormflow	cobalt-58	not detected	pCi/L	12.0	minimum detectable concentration	U	7.18	EPA 901.1	Eurofins	"result" is -4.09
BDD-SWSF-072723-F	7/27/23	2101	stormflow	cobalt-58	not detected	pCi/L	7.53	minimum detectable concentration	U	4.39	EPA 901.1	Eurofins	"result" is 0.521
BDD-SWSF-072723-G	7/27/23	2133	stormflow	cobalt-58	not detected	pCi/L	7.38	minimum detectable concentration	U	4.29	EPA 901.1	Eurofins	"result" is 0.823
BDD-SWSF-072723-H	7/27/23	2218	stormflow	cobalt-58	not detected	pCi/L	6.55	minimum detectable concentration	U	3.91	EPA 901.1	Eurofins	"result" is 2.23
BDD-SWSF-072723-I	7/27/23	2331	stormflow	cobalt-58	not detected	pCi/L	7.36	minimum detectable concentration	U	4.26	EPA 901.1	Eurofins	"result" is 0.0868
BDD-SWSF-082523-A	8/25/23	1713	stormflow	cobalt-58	not detected	pCi/L	5.55	minimum detectable concentration	U	3.59	EPA 901.1	Eurofins	"result" is 4.82
BDD-SWSF-082523-B	8/25/23	1742	stormflow	cobalt-58	not detected	pCi/L	6.11	minimum detectable concentration	U	3.66	EPA 901.1	Eurofins	"result" is 2.20
BDD-SWSF-082523-C	8/25/23	1813	stormflow	cobalt-58	not detected	pCi/L	10.5	minimum detectable concentration	U	6.26	EPA 901.1	Eurofins	"result" is 3.54
BDD-SWSF-082523-D	8/25/23	1858	stormflow	cobalt-58	not detected	pCi/L	9.35	minimum detectable concentration	U	5.64	EPA 901.1	Eurofins	"result" is -3.43
BDD-SWSF-082523-E	8/25/23	1943	stormflow	cobalt-58	not detected	pCi/L	8.55	minimum detectable concentration	U	4.97	EPA 901.1	Eurofins	"result" is -0.436
BDD-SWSF-082523-F	8/25/23	2026	stormflow	cobalt-58	not detected	pCi/L	7.78	minimum detectable concentration	U	4.59	EPA 901.1	Eurofins	"result" is -1.30
BDD-SWSF-082523-G	8/25/23	2112	stormflow	cobalt-58	not detected	pCi/L	8.71	minimum detectable concentration	U	5.25	EPA 901.1	Eurofins	"result" is -3.19
BDD-SWSF-082523-H	8/25/23	2157	stormflow	cobalt-58	not detected	pCi/L	7.98	minimum detectable concentration	U	4.69	EPA 901.1	Eurofins	"result" is -3.36
BDD-SWSF-082523-I	8/25/23	2243	stormflow	cobalt-58	not detected	pCi/L	13.3	minimum detectable concentration	U	8.00	EPA 901.1	Eurofins	"result" is -4.57
BDD-SWSF-091823-A	9/18/23	1611	stormflow	cobalt-58	not detected	pCi/L	10.5	minimum detectable concentration	U	6.26	EPA 901.1	Eurofins	"result" is 3.54
BDD-SWSF-091823-B	9/18/23	1640	stormflow	cobalt-58	not detected	pCi/L	8.02	minimum detectable concentration	U	4.83	EPA 901.1	Eurofins	"result" is -2.93
BDD-SWSF-091823-C	9/18/23	1711	stormflow	cobalt-58	not detected	pCi/L	7.05	minimum detectable concentration	U	4.23	EPA 901.1	Eurofins	"result" is 2.49
BDD-SWSF-091823-D	9/18/23	1753	stormflow	cobalt-58	not detected	pCi/L	9.07	minimum detectable concentration	U	5.46	EPA 901.1	Eurofins	"result" is -3.24
BDD-SWSF-091823-E	9/18/23	1841	stormflow	cobalt-58	not detected	pCi/L	11.5	minimum detectable concentration	U	6.83	EPA 901.1	Eurofins	"result" is -3.09
BDD-SWSF-091823-F	9/18/23	1926	stormflow	cobalt-58	not detected	pCi/L	12.0	minimum detectable concentration	U	6.92	EPA 901.1	Eurofins	"result" is -0.229
BDD-SWSF-091823-G	9/18/23	2011	stormflow	cobalt-58	not detected	pCi/L	7.58	minimum detectable concentration	U	4.45	EPA 901.1	Eurofins	"result" is 1.04
BDD-SWSF-091823-H	9/18/23	2055	stormflow	cobalt-58	not detected	pCi/L	9.90	minimum detectable concentration	U	5.91	EPA 901.1	Eurofins	"result" is 3.34
BDD-SWSF-091823-I	9/18/23	2141	stormflow	cobalt-58	not detected	pCi/L	8.64	minimum detectable concentration	U	5.05	EPA 901.1	Eurofins	"result" is -0.775
BDD-SWBF-102723-A	10/27/23	0945	baseline	cobalt-58	not detected	pCi/L	12.9	minimum detectable concentration	U	7.74	EPA 901.1	Eurofins	"result" is -4.42
BDD-SWSF-072723-A	7/27/23	1701	stormflow	cobalt-60	not detected	pCi/L	5.35	minimum detectable concentration	U	4.84	EPA 901.1	Eurofins	"result" is 2.13
BDD-SWSF-072723-B	7/27/23	1731	stormflow	cobalt-60	not detected	pCi/L	7.33	minimum detectable concentration	U	7.11	EPA 901.1	Eurofins	"result" is -4.31
BDD-SWSF-072723-C	7/27/23	1801	stormflow	cobalt-60	not detected	pCi/L	9.05	minimum detectable concentration	U	7.73	EPA 901.1	Eurofins	"result" is -0.543
BDD-SWSF-072723-D	7/27/23	1931	stormflow	cobalt-60	not detected	pCi/L	6.88	minimum detectable concentration	U	4.08	EPA 901.1	Eurofins	"result" is 0.813
BDD-SWSF-072723-E	7/27/23	2004	stormflow	cobalt-60	not detected	pCi/L	11.4	minimum detectable concentration	U	7.35	EPA 901.1	Eurofins	"result" is -2.69
BDD-SWSF-072723-F	7/27/23	2101	stormflow	cobalt-60	not detected	pCi/L	4.83	minimum detectable concentration	U	4.52	EPA 901.1	Eurofins	"result" is 2.01
BDD-SWSF-072723-G	7/27/23	2133	stormflow	cobalt-60	not detected	pCi/L	6.88	minimum detectable concentration	U	0.320	EPA 901.1	Eurofins	"result" is -0.189
BDD-SWSF-072723-H	7/27/23	2218	stormflow	cobalt-60	not detected	pCi/L	5.35	minimum detectable concentration	U	3.84	EPA 901.1	Eurofins	"result" is 3.09
BDD-SWSF-072723-I	7/27/23	2331	stormflow	cobalt-60	not detected	pCi/L	6.22	minimum detectable concentration	U	5.76	EPA 901.1	Eurofins	"result" is -0.323
BDD-SWSF-082523-A	8/25/23	1713	stormflow	cobalt-60	not detected	pCi/L	6.42	minimum detectable concentration	U	5.87	EPA 901.1	Eurofins	"result" is 2.43
BDD-SWSF-082523-B	8/25/23	1742	stormflow	cobalt-60	not detected	pCi/L	5.43	minimum detectable concentration	U	4.87	EPA 901.1	Eurofins	"result" is -0.259
BDD-SWSF-082523-C	8/25/23	1813	stormflow	cobalt-60	not detected	pCi/L	12.1	minimum detectable concentration	U	9.20	EPA 901.1	Eurofins	"result" is -7.10
BDD-SWSF-082523-D	8/25/23	1858	stormflow	cobalt-60	not detected	pCi/L	5.34	minimum detectable concentration	U	5.00	EPA 901.1	Eurofins	"result" is 1.88
BDD-SWSF-082523-E	8/25/23	1943	stormflow	cobalt-60	not detected	pCi/L	5.35	minimum detectable concentration	U	4.84	EPA 901.1	Eurofins	"result" is 2.13
BDD-SWSF-082523-F	8/25/23	2026	stormflow	cobalt-60	not detected	pCi/L	5.80	minimum detectable concentration	U	5.53	EPA 901.1	Eurofins	"result" is 2.91
BDD-SWSF-082523-G	8/25/23	2112	stormflow	cobalt-60	not detected	pCi/L	6.22	minimum detectable concentration	U	0.405	EPA 901.1	Eurofins	"result" is 0.151

Sample Name	Sample Date	Sample Time	Sample Type	Analyte	Result	Units	Lower Limit	Lower Limit Type	Qualifier(s) <sup>1</sup>	Uncertainty	Method	Lab <sup>b</sup>	Comments
BDD-SWSF-082523-H	8/25/23	2157	stormflow	cobalt-60	not detected	pCi/L	6.42	minimum detectable concentration	U	5.69	EPA 901.1	Eurofins	"result" is 0.221
BDD-SWSF-082523-I	8/25/23	2243	stormflow	cobalt-60	not detected	pCi/L	9.05	minimum detectable concentration	U	4.50	EPA 901.1	Eurofins	"result" is 2.58
BDD-SWSF-091823-A	9/18/23	1611	stormflow	cobalt-60	not detected	pCi/L	7.70	minimum detectable concentration	U	5.47	EPA 901.1	Eurofins	"result" is 3.27
BDD-SWSF-091823-B	9/18/23	1640	stormflow	cobalt-60	not detected	pCi/L	5.34	minimum detectable concentration	U	5.01	EPA 901.1	Eurofins	"result" is 2.07
BDD-SWSF-091823-C	9/18/23	1711	stormflow	cobalt-60	not detected	pCi/L	4.10	minimum detectable concentration	U	3.14	EPA 901.1	Eurofins	"result" is 1.57
BDD-SWSF-091823-D	9/18/23	1753	stormflow	cobalt-60	not detected	pCi/L	6.96	minimum detectable concentration	U	4.66	EPA 901.1	Eurofins	"result" is -1.15
BDD-SWSF-091823-E	9/18/23	1841	stormflow	cobalt-60	not detected	pCi/L	8.72	minimum detectable concentration	U	3.73	EPA 901.1	Eurofins	"result" is 0.804
BDD-SWSF-091823-F	9/18/23	1926	stormflow	cobalt-60	7.29	pCi/L	4.92	minimum detectable concentration		5.25	EPA 901.1	Eurofins	
BDD-SWSF-091823-G	9/18/23	2011	stormflow	cobalt-60	not detected	pCi/L	6.98	minimum detectable concentration	U	6.71	EPA 901.1	Eurofins	"result" is -3.30
BDD-SWSF-091823-H	9/18/23	2055	stormflow	cobalt-60	not detected	pCi/L	9.62	minimum detectable concentration	U	7.81	EPA 901.1	Eurofins	"result" is -0.700
BDD-SWSF-091823-I	9/18/23	2141	stormflow	cobalt-60	not detected	pCi/L	7.39	minimum detectable concentration	U	9.33	EPA 901.1	Eurofins	"result" is -0.344
BDD-SWBF-102723-A	10/27/23	0945	baseline	cobalt-60	not detected	pCi/L	7.70	minimum detectable concentration	U	6.78	EPA 901.1	Eurofins	"result" is 0.969
BDD-SWSF-072723-A	7/27/23	1701	stormflow	europium-152	not detected	pCi/L	19.8	minimum detectable concentration	U	14.6	EPA 901.1	Eurofins	"result" is 6.61
BDD-SWSF-072723-B	7/27/23	1731	stormflow	europium-152	not detected	pCi/L	16.5	minimum detectable concentration	U	8.17	EPA 901.1	Eurofins	"result" is 7.25
BDD-SWSF-072723-C	7/27/23	1801	stormflow	europium-152	not detected	pCi/L	38.1	minimum detectable concentration	U	9.37	EPA 901.1	Eurofins	"result" is 10.2
BDD-SWSF-072723-D	7/27/23	1931	stormflow	europium-152	not detected	pCi/L	18.9	minimum detectable concentration	U	9.14	EPA 901.1	Eurofins	"result" is 9.05
BDD-SWSF-072723-E	7/27/23	2004	stormflow	europium-152	not detected	pCi/L	18.4	minimum detectable concentration	U	17.9	EPA 901.1	Eurofins	"result" is 11.2
BDD-SWSF-072723-F	7/27/23	2101	stormflow	europium-152	not detected	pCi/L	16.4	minimum detectable concentration	U	9.29	EPA 901.1	Eurofins	"result" is 3.32
BDD-SWSF-072723-G	7/27/23	2133	stormflow	europium-152	not detected	pCi/L	20.7	minimum detectable concentration	U	12.2	EPA 901.1	Eurofins	"result" is 5.48
BDD-SWSF-072723-H	7/27/23	2218	stormflow	europium-152	not detected	pCi/L	20.6	minimum detectable concentration	U	7.32	EPA 901.1	Eurofins	"result" is 2.95
BDD-SWSF-072723-I	7/27/23	2331	stormflow	europium-152	not detected	pCi/L	16.2	minimum detectable concentration	U	17.5	EPA 901.1	Eurofins	"result" is 10.1
BDD-SWSF-082523-A	8/25/23	1713	stormflow	europium-152	not detected	pCi/L	19.8	minimum detectable concentration	U	19.3	EPA 901.1	Eurofins	"result" is 7.84
BDD-SWSF-082523-B	8/25/23	1742	stormflow	europium-152	not detected	pCi/L	40.5	minimum detectable concentration	U	16.0	EPA 901.1	Eurofins	"result" is 9.20
BDD-SWSF-082523-C	8/25/23	1813	stormflow	europium-152	not detected	pCi/L	15.6	minimum detectable concentration	U	14.9	EPA 901.1	Eurofins	"result" is 5.45
BDD-SWSF-082523-D	8/25/23	1858	stormflow	europium-152	not detected	pCi/L	15.7	minimum detectable concentration	U	11.3	EPA 901.1	Eurofins	"result" is 5.58
BDD-SWSF-082523-E	8/25/23	1943	stormflow	europium-152	not detected	pCi/L	20.6	minimum detectable concentration	U	10.8	EPA 901.1	Eurofins	"result" is 9.68
BDD-SWSF-082523-F	8/25/23	2026	stormflow	europium-152	not detected	pCi/L	16.9	minimum detectable concentration	U	13.1	EPA 901.1	Eurofins	"result" is 4.94
BDD-SWSF-082523-G	8/25/23	2112	stormflow	europium-152	not detected	pCi/L	17.0	minimum detectable concentration	U	6.82	EPA 901.1	Eurofins	"result" is 2.91
BDD-SWSF-082523-H	8/25/23	2157	stormflow	europium-152	not detected	pCi/L	18.0	minimum detectable concentration	U	5.22	EPA 901.1	Eurofins	"result" is 5.22
BDD-SWSF-082523-I	8/25/23	2243	stormflow	europium-152	not detected	pCi/L	18.2	minimum detectable concentration	U	10.3	EPA 901.1	Eurofins	"result" is 4.24
BDD-SWSF-091823-A	9/18/23	1611	stormflow	europium-152	not detected	pCi/L	18.2	minimum detectable concentration	U	14.8	EPA 901.1	Eurofins	"result" is 11.7
BDD-SWSF-091823-B	9/18/23	1640	stormflow	europium-152	not detected	pCi/L	18.2	minimum detectable concentration	U	8.10	EPA 901.1	Eurofins	"result" is 6.10
BDD-SWSF-091823-C	9/18/23	1711	stormflow	europium-152	not detected	pCi/L	20.2	minimum detectable concentration	U	13.0	EPA 901.1	Eurofins	"result" is 8.59
BDD-SWSF-091823-D	9/18/23	1753	stormflow	europium-152	not detected	pCi/L	21.4	minimum detectable concentration	U	12.5	EPA 901.1	Eurofins	"result" is 10.3
BDD-SWSF-091823-E	9/18/23	1841	stormflow	europium-152	not detected	pCi/L	38.9	minimum detectable concentration	U	27.0	EPA 901.1	Eurofins	"result" is 11.0
BDD-SWSF-091823-F	9/18/23	1926	stormflow	europium-152	not detected	pCi/L	19.8	minimum detectable concentration	U	8.39	EPA 901.1	Eurofins	"result" is 5.84
BDD-SWSF-091823-G	9/18/23	2011	stormflow	europium-152	not detected	pCi/L	17.9	minimum detectable concentration	U	8.18	EPA 901.1	Eurofins	"result" is 3.32
BDD-SWSF-091823-H	9/18/23	2055	stormflow	europium-152	not detected	pCi/L	17.9	minimum detectable concentration	U	18.2	EPA 901.1	Eurofins	"result" is 9.77
BDD-SWSF-091823-I	9/18/23	2141	stormflow	europium-152	not detected	pCi/L	20.5	minimum detectable concentration	U	7.39	EPA 901.1	Eurofins	"result" is 16.2
BDD-SWBF-102723-A	10/27/23	0945	baseline	europium-152	not detected	pCi/L	18.1	minimum detectable concentration	U	22.2	EPA 901.1	Eurofins	"result" is 15.2
BDD-SWSF-072723-A	7/27/23	1701	stormflow	europium-154	not detected	pCi/L	12.1	minimum detectable concentration	U	11.3	EPA 901.1	Eurofins	"result" is 4.68
BDD-SWSF-072723-B	7/27/23	1731	stormflow	europium-154	not detected	pCi/L	10.6	minimum detectable concentration	U	4.78	EPA 901.1	Eurofins	"result" is 2.90
BDD-SWSF-072723-C	7/27/23	1801	stormflow	europium-154	not detected	pCi/L	12.3	minimum detectable concentration	U	13.2	EPA 901.1	Eurofins	"result" is 4.76
BDD-SWSF-072723-D	7/27/23	1931	stormflow	europium-154	11.2	pCi/L	11.1	minimum detectable concentration		12.6	EPA 901.1	Eurofins	
BDD-SWSF-072723-E	7/27/23	2004	stormflow	europium-154	not detected	pCi/L	11.0	minimum detectable concentration	U	12.3	EPA 901.1	Eurofins	"result" is 6.41
BDD-SWSF-072723-F	7/27/23	2101	stormflow	europium-154	not detected	pCi/L	10.3	minimum detectable concentration	U	6.81	EPA 901.1	Eurofins	"result" is 9.37
BDD-SWSF-072723-G	7/27/23	2133	stormflow	europium-154	not detected	pCi/L	12.0	minimum detectable concentration	U	10.9	EPA 901.1	Eurofins	"result" is 11.7
BDD-SWSF-072723-H	7/27/23	2218	stormflow	europium-154	not detected	pCi/L	13.1	minimum detectable concentration	U	8.31	EPA 901.1	Eurofins	"result" is 8.09
BDD-SWSF-072723-I	7/27/23	2331	stormflow	europium-154	not detected	pCi/L	11.3	minimum detectable concentration	U	5.26	EPA 901.1	Eurofins	"result" is 4.77
BDD-SWSF-082523-A	8/25/23	1713	stormflow	europium-154	not detected	pCi/L	12.6	minimum detectable concentration	U	3.00	EPA 901.1	Eurofins	"result" is 2.39
BDD-SWSF-082523-B	8/25/23	1742	stormflow	europium-154	not detected	pCi/L	10.8	minimum detectable concentration	U	10.5	EPA 901.1	Eurofins	"result" is 6.71
BDD-SWSF-082523-C	8/25/23	1813	stormflow	europium-154	not detected	pCi/L	11.5	minimum detectable concentration	U	0.808	EPA 901.1	Eurofins	"result" is -0.188
BDD-SWSF-082523-D	8/25/23	1858	stormflow	europium-154	not detected	pCi/L	11.1	minimum detectable concentration	U	3.73	EPA 901.1	Eurofins	"result" is 2.84
BDD-SWSF-082523-E	8/25/23	1943	stormflow	europium-154	not detected	pCi/L	11.6	minimum detectable concentration	U	7.02	EPA 901.1	Eurofins	"result" is 3.70
BDD-SWSF-082523-F	8/25/23	2026	stormflow	europium-154	not detected	pCi/L	10.7	minimum detectable concentration	U	11.4	EPA 901.1	Eurofins	"result" is 7.41
BDD-SWSF-082523-G	8/25/23	2112	stormflow	europium-154	not detected	pCi/L	11.5	minimum detectable concentration	U	8.34	EPA 901.1	Eurofins	"result" is 4.38
BDD-SWSF-082523-H	8/25/23	2157	stormflow	europium-154	not detected	pCi/L	12.3	minimum detectable concentration	U	4.23	EPA 901.1	Eurofins	"result" is 2.76
BDD-SWSF-082523-I	8/25/23	2243	stormflow	europium-154	not detected	pCi/L	12.2	minimum detectable concentration	U	12.9	EPA 901.1	Eurofins	"result" is 7.48
BDD-SWSF-091823-A	9/18/23	1611	stormflow	europium-154	not detected	pCi/L	13.2	minimum detectable concentration	U	8.88	EPA 901.1	Eurofins	"result" is 9.25
BDD-SWSF-091823-B	9/18/23	1640	stormflow	europium-154	not detected	pCi/L	11.3	minimum detectable concentration	U	5.25	EPA 901.1	Eurofins	"result" is 3.82
BDD-SWSF-091823-C	9/18/23	1711	stormflow	europium-154	not detected	pCi/L	11.9	minimum detectable concentration	U	11.1	EPA 901.1	Eurofins	"result" is 8.94
BDD-SWSF-091823-D	9/18/23	1753	stormflow	europium-154	not detected	pCi/L	13.3	minimum detectable concentration	U	18.8	EPA 901.1	Eurofins	"result" is 11.5
BDD-SWSF-091823-E	9/18/23	1841	stormflow	europium-154	not detected	pCi/L	11.7	minimum detectable concentration	U	17.7	EPA 901.1	Eurofins	"result" is 10.1
BDD-SWSF-091823-F	9/18/23	1926	stormflow	europium-154	23.3	pCi/L	12.7	minimum detectable concentration		11.0	EPA 901.1	Eurofins	
BDD-SWSF-091823-G	9/18/23	2011	stormflow	europium-154	not detected	pCi/L	11.4	minimum detectable concentration	U	12.4	EPA 901.1	Eurofins	"result" is 7.90
BDD-SWSF-091823-H	9/18/23	2055	stormflow	europium-154	not detected	pCi/L	12.4	minimum detectable concentration	U	7.47	EPA 901.1	Eurofins	"result" is -3.69
BDD-SWSF-091823-I	9/18/23	2141	stormflow	europium-154	not detected	pCi/L	12.6	minimum detectable concentration	U	9.98	EPA 901.1	Eurofins	"result" is 5.41
BDD-SWBF-102723-A	10/27/23	0945	baseline	europium-154	12.0	pCi/L	11.8	minimum detectable concentration		20.1	EPA 901.1	Eurofins	
BDD-SWSF-072723-A	7/27/23	1701	stormflow	europium-155	not detected	pCi/L	51.1	minimum detectable concentration	U	30.7	EPA 901.1	Eurofins	"result" is -0.00000572
BDD-SWSF-072723-B	7/27/23	1731	stormflow	europium-155	not detected	pCi/L	38.3	minimum detectable concentration	U	23.1	EPA 901.1	Eurofins	"result" is 5.96
BDD-SWSF-072723-C	7/27/23	1801	stormflow	europium-155	not detected	pCi/L	51.4	minimum detectable concentration	U	19.1	EPA 901.1	Eurofins	"result" is -0.402

Sample Name	Sample Date	Sample Time	Sample Type	Analyte	Result	Units	Lower Limit	Lower Limit Type	Qualifier(s) <sup>1</sup>	Uncertainty	Method	Lab <sup>b</sup>	Comments
BDD-SWSF-072723-D	7/27/23	1931	stormflow	europium-155	not detected	pCi/L	49.0	minimum detectable concentration	U	9.88	EPA 901.1	Eurofins	"result" is 0.867
BDD-SWSF-072723-E	7/27/23	2004	stormflow	europium-155	not detected	pCi/L	50.0	minimum detectable concentration	U	16.2	EPA 901.1	Eurofins	"result" is 5.18
BDD-SWSF-072723-F	7/27/23	2101	stormflow	europium-155	not detected	pCi/L	44.3	minimum detectable concentration	U	26.6	EPA 901.1	Eurofins	"result" is -0.0000027
BDD-SWSF-072723-G	7/27/23	2133	stormflow	europium-155	not detected	pCi/L	38.1	minimum detectable concentration	U	22.9	EPA 901.1	Eurofins	"result" is -6.84
BDD-SWSF-072723-H	7/27/23	2218	stormflow	europium-155	not detected	pCi/L	45.9	minimum detectable concentration	U	27.7	EPA 901.1	Eurofins	"result" is 6.95
BDD-SWSF-072723-I	7/27/23	2331	stormflow	europium-155	not detected	pCi/L	49.8	minimum detectable concentration	U	30.0	EPA 901.1	Eurofins	"result" is -6.57
BDD-SWSF-082523-A	8/25/23	1713	stormflow	europium-155	not detected	pCi/L	45.7	minimum detectable concentration	U	14.4	EPA 901.1	Eurofins	"result" is 4.70
BDD-SWSF-082523-B	8/25/23	1742	stormflow	europium-155	not detected	pCi/L	46.3	minimum detectable concentration	U	27.9	EPA 901.1	Eurofins	"result" is 6.54
BDD-SWSF-082523-C	8/25/23	1813	stormflow	europium-155	not detected	pCi/L	49.2	minimum detectable concentration	U	17.0	EPA 901.1	Eurofins	"result" is 2.53
BDD-SWSF-082523-D	8/25/23	1858	stormflow	europium-155	not detected	pCi/L	45.7	minimum detectable concentration	U	27.6	EPA 901.1	Eurofins	"result" is 6.66
BDD-SWSF-082523-E	8/25/23	1943	stormflow	europium-155	not detected	pCi/L	54.0	minimum detectable concentration	U	7.47	EPA 901.1	Eurofins	"result" is 0.0000
BDD-SWSF-082523-F	8/25/23	2026	stormflow	europium-155	not detected	pCi/L	48.2	minimum detectable concentration	U	29.1	EPA 901.1	Eurofins	"result" is 6.69
BDD-SWSF-082523-G	8/25/23	2112	stormflow	europium-155	not detected	pCi/L	11.4	minimum detectable concentration	U	6.80	EPA 901.1	Eurofins	"result" is 3.46
BDD-SWSF-082523-H	8/25/23	2157	stormflow	europium-155	not detected	pCi/L	21.1	minimum detectable concentration	U	12.6	EPA 901.1	Eurofins	"result" is -1.13
BDD-SWSF-082523-I	8/25/23	2243	stormflow	europium-155	not detected	pCi/L	22.7	minimum detectable concentration	U	20.6	EPA 901.1	Eurofins	"result" is -2.31
BDD-SWSF-091823-A	9/18/23	1611	stormflow	europium-155	not detected	pCi/L	30.7	minimum detectable concentration	U	17.4	EPA 901.1	Eurofins	"result" is -3.36
BDD-SWSF-091823-B	9/18/23	1640	stormflow	europium-155	not detected	pCi/L	45.1	minimum detectable concentration	U	27.2	EPA 901.1	Eurofins	"result" is 6.42
BDD-SWSF-091823-C	9/18/23	1711	stormflow	europium-155	not detected	pCi/L	46.6	minimum detectable concentration	U	17.0	EPA 901.1	Eurofins	"result" is -2.15
BDD-SWSF-091823-D	9/18/23	1753	stormflow	europium-155	not detected	pCi/L	45.7	minimum detectable concentration	U	6.79	EPA 901.1	Eurofins	"result" is 1.62
BDD-SWSF-091823-E	9/18/23	1841	stormflow	europium-155	not detected	pCi/L	48.7	minimum detectable concentration	U	29.3	EPA 901.1	Eurofins	"result" is 3.46
BDD-SWSF-091823-F	9/18/23	1926	stormflow	europium-155	not detected	pCi/L	35.6	minimum detectable concentration	U	37.8	EPA 901.1	Eurofins	"result" is -11.1
BDD-SWSF-091823-G	9/18/23	2011	stormflow	europium-155	not detected	pCi/L	47.7	minimum detectable concentration	U	6.66	EPA 901.1	Eurofins	"result" is 0.0000
BDD-SWSF-091823-H	9/18/23	2055	stormflow	europium-155	not detected	pCi/L	59.1	minimum detectable concentration	U	19.8	EPA 901.1	Eurofins	"result" is -3.36
BDD-SWSF-091823-I	9/18/23	2141	stormflow	europium-155	not detected	pCi/L	24.4	minimum detectable concentration	U	11.2	EPA 901.1	Eurofins	"result" is 4.12
BDD-SWBF-102723-A	10/27/23	0945	baseline	europium-155	not detected	pCi/L	50.0	minimum detectable concentration	U	30.1	EPA 901.1	Eurofins	"result" is 3.98
BDD-SWSF-072723-A	7/27/23	1701	stormflow	iron-59	not detected	pCi/L	17.2	minimum detectable concentration	U	1.91	EPA 901.1	Eurofins	"result" is -0.638
BDD-SWSF-072723-B	7/27/23	1731	stormflow	iron-59	not detected	pCi/L	17.4	minimum detectable concentration	U	10.3	EPA 901.1	Eurofins	"result" is -2.76
BDD-SWSF-072723-C	7/27/23	1801	stormflow	iron-59	not detected	pCi/L	16.1	minimum detectable concentration	U	9.38	EPA 901.1	Eurofins	"result" is 5.53
BDD-SWSF-072723-D	7/27/23	1931	stormflow	iron-59	not detected	pCi/L	13.5	minimum detectable concentration	U	6.42	EPA 901.1	Eurofins	"result" is 2.24
BDD-SWSF-072723-E	7/27/23	2004	stormflow	iron-59	not detected	pCi/L	21.9	minimum detectable concentration	U	9.23	EPA 901.1	Eurofins	"result" is 4.69
BDD-SWSF-072723-F	7/27/23	2101	stormflow	iron-59	not detected	pCi/L	14.7	minimum detectable concentration	U	8.50	EPA 901.1	Eurofins	"result" is -0.699
BDD-SWSF-072723-G	7/27/23	2133	stormflow	iron-59	not detected	pCi/L	12.3	minimum detectable concentration	U	6.45	EPA 901.1	Eurofins	"result" is 5.36
BDD-SWSF-072723-H	7/27/23	2218	stormflow	iron-59	not detected	pCi/L	12.6	minimum detectable concentration	U	6.46	EPA 901.1	Eurofins	"result" is 3.78
BDD-SWSF-072723-I	7/27/23	2331	stormflow	iron-59	not detected	pCi/L	14.8	minimum detectable concentration	U	8.95	EPA 901.1	Eurofins	"result" is -6.23
BDD-SWSF-082523-A	8/25/23	1713	stormflow	iron-59	not detected	pCi/L	15.6	minimum detectable concentration	U	5.17	EPA 901.1	Eurofins	"result" is 5.25
BDD-SWSF-082523-B	8/25/23	1742	stormflow	iron-59	not detected	pCi/L	13.1	minimum detectable concentration	U	6.98	EPA 901.1	Eurofins	"result" is 2.29
BDD-SWSF-082523-C	8/25/23	1813	stormflow	iron-59	not detected	pCi/L	18.9	minimum detectable concentration	U	0.766	EPA 901.1	Eurofins	"result" is -0.430
BDD-SWSF-082523-D	8/25/23	1858	stormflow	iron-59	not detected	pCi/L	9.89	minimum detectable concentration	U	4.55	EPA 901.1	Eurofins	"result" is 7.83
BDD-SWSF-082523-E	8/25/23	1943	stormflow	iron-59	not detected	pCi/L	16.7	minimum detectable concentration	U	8.05	EPA 901.1	Eurofins	"result" is 1.68
BDD-SWSF-082523-F	8/25/23	2026	stormflow	iron-59	not detected	pCi/L	16.9	minimum detectable concentration	U	6.38	EPA 901.1	Eurofins	"result" is 1.89
BDD-SWSF-082523-G	8/25/23	2112	stormflow	iron-59	not detected	pCi/L	13.6	minimum detectable concentration	U	8.20	EPA 901.1	Eurofins	"result" is 5.39
BDD-SWSF-082523-H	8/25/23	2157	stormflow	iron-59	not detected	pCi/L	14.2	minimum detectable concentration	U	8.66	EPA 901.1	Eurofins	"result" is 4.90
BDD-SWSF-082523-I	8/25/23	2243	stormflow	iron-59	not detected	pCi/L	21.9	minimum detectable concentration	U	12.9	EPA 901.1	Eurofins	"result" is -4.93
BDD-SWSF-091823-A	9/18/23	1611	stormflow	iron-59	not detected	pCi/L	21.6	minimum detectable concentration	U	13.1	EPA 901.1	Eurofins	"result" is 6.72
BDD-SWSF-091823-B	9/18/23	1640	stormflow	iron-59	not detected	pCi/L	15.0	minimum detectable concentration	U	8.95	EPA 901.1	Eurofins	"result" is -4.75
BDD-SWSF-091823-C	9/18/23	1711	stormflow	iron-59	not detected	pCi/L	13.8	minimum detectable concentration	U	8.36	EPA 901.1	Eurofins	"result" is 3.72
BDD-SWSF-091823-D	9/18/23	1753	stormflow	iron-59	not detected	pCi/L	14.7	minimum detectable concentration	U	0.663	EPA 901.1	Eurofins	"result" is -0.353
BDD-SWSF-091823-E	9/18/23	1841	stormflow	iron-59	not detected	pCi/L	18.9	minimum detectable concentration	U	9.68	EPA 901.1	Eurofins	"result" is 5.67
BDD-SWSF-091823-F	9/18/23	1926	stormflow	iron-59	not detected	pCi/L	19.0	minimum detectable concentration	U	6.52	EPA 901.1	Eurofins	"result" is 10.0
BDD-SWSF-091823-G	9/18/23	2011	stormflow	iron-59	not detected	pCi/L	14.2	minimum detectable concentration	U	7.14	EPA 901.1	Eurofins	"result" is 2.44
BDD-SWSF-091823-H	9/18/23	2055	stormflow	iron-59	not detected	pCi/L	10.7	minimum detectable concentration	U	7.78	EPA 901.1	Eurofins	"result" is 9.78
BDD-SWSF-091823-I	9/18/23	2141	stormflow	iron-59	not detected	pCi/L	9.76	minimum detectable concentration	U	6.04	EPA 901.1	Eurofins	"result" is 2.94
BDD-SWBF-102723-A	10/27/23	0945	baseline	iron-59	not detected	pCi/L	23.4	minimum detectable concentration	U	13.7	EPA 901.1	Eurofins	"result" is -5.60
BDD-SWSF-072723-A	7/27/23	1701	stormflow	lead-212	not detected	pCi/L	13.3	minimum detectable concentration	U	8.78	EPA 901.1	Eurofins	"result" is -3.99
BDD-SWSF-072723-B	7/27/23	1731	stormflow	lead-212	not detected	pCi/L	8.51	minimum detectable concentration	U	5.68	EPA 901.1	Eurofins	"result" is 4.74
BDD-SWSF-072723-C	7/27/23	1801	stormflow	lead-212	not detected	pCi/L	15.8	minimum detectable concentration	U	13.3	EPA 901.1	Eurofins	"result" is -7.31
BDD-SWSF-072723-D	7/27/23	1931	stormflow	lead-212	not detected	pCi/L	16.9	minimum detectable concentration	U	9.00	EPA 901.1	Eurofins	"result" is -7.17
BDD-SWSF-072723-E	7/27/23	2004	stormflow	lead-212	not detected	pCi/L	18.8	minimum detectable concentration	U	11.3	EPA 901.1	Eurofins	"result" is -2.73
BDD-SWSF-072723-F	7/27/23	2101	stormflow	lead-212	not detected	pCi/L	8.18	minimum detectable concentration	U	5.29	EPA 901.1	Eurofins	"result" is 0.764
BDD-SWSF-072723-G	7/27/23	2133	stormflow	lead-212	not detected	pCi/L	8.24	minimum detectable concentration	U	5.79	EPA 901.1	Eurofins	"result" is 4.50
BDD-SWSF-072723-H	7/27/23	2218	stormflow	lead-212	not detected	pCi/L	13.8	minimum detectable concentration	U	8.45	EPA 901.1	Eurofins	"result" is -7.13
BDD-SWSF-072723-I	7/27/23	2331	stormflow	lead-212	not detected	pCi/L	7.79	minimum detectable concentration	U	5.09	EPA 901.1	Eurofins	"result" is 1.06
BDD-SWSF-082523-A	8/25/23	1713	stormflow	lead-212	not detected	pCi/L	9.34	minimum detectable concentration	U	6.23	EPA 901.1	Eurofins	"result" is 2.21
BDD-SWSF-082523-B	8/25/23	1742	stormflow	lead-212	not detected	pCi/L	8.37	minimum detectable concentration	U	5.57	EPA 901.1	Eurofins	"result" is 4.14
BDD-SWSF-082523-C	8/25/23	1813	stormflow	lead-212	not detected	pCi/L	19.0	minimum detectable concentration	U	11.4	EPA 901.1	Eurofins	"result" is -2.51
BDD-SWSF-082523-D	8/25/23	1858	stormflow	lead-212	not detected	pCi/L	16.9	minimum detectable concentration	U	7.82	EPA 901.1	Eurofins	"result" is -14.0
BDD-SWSF-082523-E	8/25/23	1943	stormflow	lead-212	10.2	pCi/L	9.26	minimum detectable concentration	U	6.63	EPA 901.1	Eurofins	
BDD-SWSF-082523-F	8/25/23	2026	stormflow	lead-212	17.6	pCi/L	8.39	minimum detectable concentration	U	6.47	EPA 901.1	Eurofins	
BDD-SWSF-082523-G	1/17/00	2112	stormflow	lead-212	not detected	pCi/L	15.9	minimum detectable concentration	U	9.56	EPA 901.1	Eurofins	"result" is -6.01
BDD-SWSF-082523-H	8/25/23	2157	stormflow	lead-212	not detected	pCi/L	8.80	minimum detectable concentration	U	6.10	EPA 901.1	Eurofins	"result" is 5.04
BDD-SWSF-082523-I	8/25/23	2243	stormflow	lead-212	not detected	pCi/L	11.1	minimum detectable concentration	U	9.34	EPA 901.1	Eurofins	"result" is 6.54

Sample Name	Sample Date	Sample Time	Sample Type	Analyte	Result	Units	Lower Limit	Lower Limit Type	Qualifier(s) <sup>1</sup>	Uncertainty	Method	Lab <sup>b</sup>	Comments
BDD-SWSF-091823-A	9/18/23	1611	stormflow	lead-212	not detected	pCi/L	11.1	minimum detectable concentration	U	7.71	EPA 901.1	Eurofins	"result" is 3.18
BDD-SWSF-091823-B	9/18/23	1640	stormflow	lead-212	not detected	pCi/L	8.49	minimum detectable concentration	U	5.75	EPA 901.1	Eurofins	"result" is 1.95
BDD-SWSF-091823-C	9/18/23	1711	stormflow	lead-212	not detected	pCi/L	8.38	minimum detectable concentration	U	6.61	EPA 901.1	Eurofins	"result" is 4.55
BDD-SWSF-091823-D	9/18/23	1753	stormflow	lead-212	not detected	pCi/L	16.0	minimum detectable concentration	U	9.74	EPA 901.1	Eurofins	"result" is -3.15
BDD-SWSF-091823-E	9/18/23	1841	stormflow	lead-212	not detected	pCi/L	10.3	minimum detectable concentration	U	7.18	EPA 901.1	Eurofins	"result" is 0.489
BDD-SWSF-091823-F	9/18/23	1926	stormflow	lead-212	not detected	pCi/L	22.2	minimum detectable concentration	U	30.5	EPA 901.1	Eurofins	"result" is -13.8
BDD-SWSF-091823-G	9/18/23	2011	stormflow	lead-212	not detected	pCi/L	16.4	minimum detectable concentration	U	10.0	EPA 901.1	Eurofins	"result" is -6.30
BDD-SWSF-091823-H	9/18/23	2055	stormflow	lead-212	not detected	pCi/L	22.8	minimum detectable concentration	U	12.5	EPA 901.1	Eurofins	"result" is -14.2
BDD-SWSF-091823-I	9/18/23	2141	stormflow	lead-212	not detected	pCi/L	8.78	minimum detectable concentration	U	5.89	EPA 901.1	Eurofins	"result" is 3.73
BDD-SWBF-102723-A	10/27/23	0945	baseline	lead-212	not detected	pCi/L	21.3	minimum detectable concentration	U	5.0	EPA 901.1	Eurofins	"result" is -13.7
BDD-SWSF-072723-A	7/27/23	1701	stormflow	lead-214	not detected	pCi/L	15.3	minimum detectable concentration	U	9.36	EPA 901.1	Eurofins	"result" is -2.08
BDD-SWSF-072723-B	7/27/23	1731	stormflow	lead-214	17.5	pCi/L	12.0	minimum detectable concentration		7.93	EPA 901.1	Eurofins	
BDD-SWSF-072723-C	7/27/23	1801	stormflow	lead-214	14.4	pCi/L	13.6	minimum detectable concentration		11.1	EPA 901.1	Eurofins	
BDD-SWSF-072723-D	7/27/23	1931	stormflow	lead-214	not detected	pCi/L	15.8	minimum detectable concentration	U	9.61	EPA 901.1	Eurofins	"result" is -2.90
BDD-SWSF-072723-E	7/27/23	2004	stormflow	lead-214	22.5	pCi/L	15.5	minimum detectable concentration		12.5	EPA 901.1	Eurofins	
BDD-SWSF-072723-F	7/27/23	2101	stormflow	lead-214	not detected	pCi/L	13.4	minimum detectable concentration	U	12.5	EPA 901.1	Eurofins	"result" is 10.0
BDD-SWSF-072723-G	7/27/23	2133	stormflow	lead-214	not detected	pCi/L	12.3	minimum detectable concentration	U	11.2	EPA 901.1	Eurofins	"result" is 12.0
BDD-SWSF-072723-H	7/27/23	2218	stormflow	lead-214	33.1	pCi/L	7.47	minimum detectable concentration		8.54	EPA 901.1	Eurofins	
BDD-SWSF-072723-I	7/27/23	2331	stormflow	lead-214	53.7	pCi/L	13.3	minimum detectable concentration		14.8	EPA 901.1	Eurofins	
BDD-SWSF-082523-A	8/25/23	1713	stormflow	lead-214	12.6	pCi/L	11.7	minimum detectable concentration		8.25	EPA 901.1	Eurofins	
BDD-SWSF-082523-B	8/25/23	1742	stormflow	lead-214	22.8	pCi/L	11.2	minimum detectable concentration		9.86	EPA 901.1	Eurofins	
BDD-SWSF-082523-C	8/25/23	1813	stormflow	lead-214	15.6	pCi/L	14.3	minimum detectable concentration		12.2	EPA 901.1	Eurofins	
BDD-SWSF-082523-D	8/25/23	1858	stormflow	lead-214	16.7	pCi/L	12.6	minimum detectable concentration		11.7	EPA 901.1	Eurofins	
BDD-SWSF-082523-E	8/25/23	1943	stormflow	lead-214	17.7	pCi/L	9.26	minimum detectable concentration		11.3	EPA 901.1	Eurofins	
BDD-SWSF-082523-F	8/25/23	2026	stormflow	lead-214	29.6	pCi/L	12.6	minimum detectable concentration		12.1	EPA 901.1	Eurofins	
BDD-SWSF-082523-G	8/25/23	2112	stormflow	lead-214	17.9	pCi/L	11.9	minimum detectable concentration		8.27	EPA 901.1	Eurofins	
BDD-SWSF-082523-H	8/25/23	2157	stormflow	lead-214	25.3	pCi/L	11.3	minimum detectable concentration		10.6	EPA 901.1	Eurofins	
BDD-SWSF-082523-I	8/25/23	2243	stormflow	lead-214	not detected	pCi/L	22.8	minimum detectable concentration	U	1.55	EPA 901.1	Eurofins	"result" is 1.24
BDD-SWSF-091823-A	9/18/23	1611	stormflow	lead-214	not detected	pCi/L	13.3	minimum detectable concentration	U	10.9	EPA 901.1	Eurofins	"result" is 10.8
BDD-SWSF-091823-B	9/18/23	1640	stormflow	lead-214	not detected	pCi/L	10.5	minimum detectable concentration	U	7.50	EPA 901.1	Eurofins	"result" is 8.88
BDD-SWSF-091823-C	9/18/23	1711	stormflow	lead-214	not detected	pCi/L	10.7	minimum detectable concentration	U	8.76	EPA 901.1	Eurofins	"result" is 8.06
BDD-SWSF-091823-D	9/18/23	1753	stormflow	lead-214	not detected	pCi/L	15.5	minimum detectable concentration	U	9.79	EPA 901.1	Eurofins	"result" is -5.93
BDD-SWSF-091823-E	9/18/23	1841	stormflow	lead-214	16.9	pCi/L	13.7	minimum detectable concentration		12.0	EPA 901.1	Eurofins	
BDD-SWSF-091823-F	9/18/23	1926	stormflow	lead-214	31.8	pCi/L	14.2	minimum detectable concentration		13.2	EPA 901.1	Eurofins	
BDD-SWSF-091823-G	9/18/23	2011	stormflow	lead-214	25.9	pCi/L	12.4	minimum detectable concentration		11.1	EPA 901.1	Eurofins	
BDD-SWSF-091823-H	9/18/23	2055	stormflow	lead-214	26.6	pCi/L	15.7	minimum detectable concentration		11.6	EPA 901.1	Eurofins	
BDD-SWSF-091823-I	9/18/23	2141	stormflow	lead-214	not detected	pCi/L	12.7	minimum detectable concentration	U	11.1	EPA 901.1	Eurofins	"result" is 8.20
BDD-SWBF-102723-A	10/27/23	0945	baseline	lead-214	19.2	pCi/L	16.0	minimum detectable concentration		13.4	EPA 901.1	Eurofins	
BDD-SWSF-072723-A	7/27/23	1701	stormflow	manganese-54	not detected	pCi/L	4.83	minimum detectable concentration	U	4.03	EPA 901.1	Eurofins	"result" is 1.14
BDD-SWSF-072723-B	7/27/23	1731	stormflow	manganese-54	not detected	pCi/L	5.17	minimum detectable concentration	U	4.63	EPA 901.1	Eurofins	"result" is 1.41
BDD-SWSF-072723-C	7/27/23	1801	stormflow	manganese-54	not detected	pCi/L	8.88	minimum detectable concentration	U	7.53	EPA 901.1	Eurofins	"result" is 0.0759
BDD-SWSF-072723-D	7/27/23	1931	stormflow	manganese-54	not detected	pCi/L	5.68	minimum detectable concentration	U	5.25	EPA 901.1	Eurofins	"result" is -2.94
BDD-SWSF-072723-E	7/27/23	2004	stormflow	manganese-54	not detected	pCi/L	7.10	minimum detectable concentration	U	6.15	EPA 901.1	Eurofins	"result" is 3.11
BDD-SWSF-072723-F	7/27/23	2101	stormflow	manganese-54	not detected	pCi/L	5.35	minimum detectable concentration	U	4.73	EPA 901.1	Eurofins	"result" is 0.257
BDD-SWSF-072723-G	7/27/23	2133	stormflow	manganese-54	not detected	pCi/L	5.87	minimum detectable concentration	U	4.87	EPA 901.1	Eurofins	"result" is -0.739
BDD-SWSF-072723-H	7/27/23	2218	stormflow	manganese-54	not detected	pCi/L	5.87	minimum detectable concentration	U	4.90	EPA 901.1	Eurofins	"result" is -1.169
BDD-SWSF-072723-I	7/27/23	2331	stormflow	manganese-54	not detected	pCi/L	5.86	minimum detectable concentration	U	5.31	EPA 901.1	Eurofins	"result" is -2.05
BDD-SWSF-082523-A	8/25/23	1713	stormflow	manganese-54	not detected	pCi/L	6.23	minimum detectable concentration	U	5.24	EPA 901.1	Eurofins	"result" is -0.0739
BDD-SWSF-082523-B	8/25/23	1742	stormflow	manganese-54	not detected	pCi/L	6.02	minimum detectable concentration	U	5.36	EPA 901.1	Eurofins	"result" is 0.257
BDD-SWSF-082523-C	8/25/23	1813	stormflow	manganese-54	not detected	pCi/L	6.68	minimum detectable concentration	U	5.68	EPA 901.1	Eurofins	"result" is 1.90
BDD-SWSF-082523-D	8/25/23	1858	stormflow	manganese-54	not detected	pCi/L	4.98	minimum detectable concentration	U	4.47	EPA 901.1	Eurofins	"result" is 1.67
BDD-SWSF-082523-E	8/25/23	1943	stormflow	manganese-54	not detected	pCi/L	5.87	minimum detectable concentration	U	4.92	EPA 901.1	Eurofins	"result" is 0.116
BDD-SWSF-082523-F	8/25/23	2026	stormflow	manganese-54	not detected	pCi/L	5.52	minimum detectable concentration	U	4.95	EPA 901.1	Eurofins	"result" is -1.28
BDD-SWSF-082523-G	8/25/23	2112	stormflow	manganese-54	not detected	pCi/L	6.32	minimum detectable concentration	U	5.70	EPA 901.1	Eurofins	"result" is -1.28
BDD-SWSF-082523-H	8/25/23	2157	stormflow	manganese-54	not detected	pCi/L	5.68	minimum detectable concentration	U	4.72	EPA 901.1	Eurofins	"result" is -0.216
BDD-SWSF-082523-I	8/25/23	2243	stormflow	manganese-54	not detected	pCi/L	9.50	minimum detectable concentration	U	8.34	EPA 901.1	Eurofins	"result" is -4.33
BDD-SWSF-091823-A	9/18/23	1611	stormflow	manganese-54	not detected	pCi/L	8.56	minimum detectable concentration	U	7.28	EPA 901.1	Eurofins	"result" is -3.683
BDD-SWSF-091823-B	9/18/23	1640	stormflow	manganese-54	not detected	pCi/L	6.17	minimum detectable concentration	U	5.63	EPA 901.1	Eurofins	"result" is -2.69
BDD-SWSF-091823-C	9/18/23	1711	stormflow	manganese-54	not detected	pCi/L	4.77	minimum detectable concentration	U	4.18	EPA 901.1	Eurofins	"result" is 2.04
BDD-SWSF-091823-D	9/18/23	1753	stormflow	manganese-54	not detected	pCi/L	6.18	minimum detectable concentration	U	4.63	EPA 901.1	Eurofins	"result" is -2.89
BDD-SWSF-091823-E	9/18/23	1841	stormflow	manganese-54	not detected	pCi/L	9.50	minimum detectable concentration	U	8.30	EPA 901.1	Eurofins	"result" is -3.64
BDD-SWSF-091823-F	9/18/23	1926	stormflow	manganese-54	not detected	pCi/L	7.87	minimum detectable concentration	U	6.63	EPA 901.1	Eurofins	"result" is -3.380
BDD-SWSF-091823-G	9/18/23	2011	stormflow	manganese-54	not detected	pCi/L	6.90	minimum detectable concentration	U	6.34	EPA 901.1	Eurofins	"result" is -3.58
BDD-SWSF-091823-H	9/18/23	2055	stormflow	manganese-54	not detected	pCi/L	6.68	minimum detectable concentration	U	5.76	EPA 901.1	Eurofins	"result" is 2.81
BDD-SWSF-091823-I	9/18/23	2141	stormflow	manganese-54	not detected	pCi/L	4.77	minimum detectable concentration	U	4.18	EPA 901.1	Eurofins	"result" is 2.11
BDD-SWBF-102723-A	10/27/23	0945	baseline	manganese-54	not detected	pCi/L	6.23	minimum detectable concentration	U	5.13	EPA 901.1	Eurofins	"result" is 0.228
BDD-SWSF-072723-A	7/27/23	1701	stormflow	niobium-94	not detected	pCi/L	9.00	minimum detectable concentration	U	5.37	EPA 901.1	Eurofins	"result" is 2.59
BDD-SWSF-072723-B	7/27/23	1731	stormflow	niobium-94	not detected	pCi/L	8.85	minimum detectable concentration	U	3.38	EPA 901.1	Eurofins	"result" is 1.79
BDD-SWSF-072723-C	7/27/23	1801	stormflow	niobium-94	not detected	pCi/L	15.7	minimum detectable concentration	U	9.28	EPA 901.1	Eurofins	"result" is 0.679
BDD-SWSF-072723-D	7/27/23	1931	stormflow	niobium-94	not detected	pCi/L	8.96	minimum detectable concentration	U	5.24	EPA 901.1	Eurofins	"result" is 0.671
BDD-SWSF-072723-E	7/27/23	2004	stormflow	niobium-94	not detected	pCi/L	12.3	minimum detectable concentration	U	6.62	EPA 901.1	Eurofins	"result" is -2.66

Sample Name	Sample Date	Sample Time	Sample Type	Analyte	Result	Units	Lower Limit	Lower Limit Type	Qualifier(s) <sup>1</sup>	Uncertainty	Method	Lab <sup>b</sup>	Comments
BDD-SWSF-072723-F	7/27/23	2101	stormflow	niobium-94	not detected	pCi/L	7.68	minimum detectable concentration	U	3.23	EPA 901.1	Eurofins	"result" is 1.77
BDD-SWSF-072723-G	7/27/23	2133	stormflow	niobium-94	not detected	pCi/L	9.00	minimum detectable concentration	U	5.28	EPA 901.1	Eurofins	"result" is -0.992
BDD-SWSF-072723-H	7/27/23	2218	stormflow	niobium-94	not detected	pCi/L	10.3	minimum detectable concentration	U	6.19	EPA 901.1	Eurofins	"result" is 3.16
BDD-SWSF-072723-I	7/27/23	2331	stormflow	niobium-94	not detected	pCi/L	9.87	minimum detectable concentration	U	5.95	EPA 901.1	Eurofins	"result" is -3.56
BDD-SWSF-082523-A	8/25/23	1713	stormflow	niobium-94	not detected	pCi/L	9.72	minimum detectable concentration	U	5.69	EPA 901.1	Eurofins	"result" is -0.527
BDD-SWSF-082523-B	8/25/23	1742	stormflow	niobium-94	not detected	pCi/L	8.80	minimum detectable concentration	U	5.17	EPA 901.1	Eurofins	"result" is -0.825
BDD-SWSF-082523-C	8/25/23	1813	stormflow	niobium-94	not detected	pCi/L	11.5	minimum detectable concentration	U	6.75	EPA 901.1	Eurofins	"result" is -0.619
BDD-SWSF-082523-D	8/25/23	1858	stormflow	niobium-94	not detected	pCi/L	8.53	minimum detectable concentration	U	3.24	EPA 901.1	Eurofins	"result" is 0.318
BDD-SWSF-082523-E	8/25/23	1943	stormflow	niobium-94	not detected	pCi/L	10.1	minimum detectable concentration	U	6.05	EPA 901.1	Eurofins	"result" is -3.51
BDD-SWSF-082523-F	8/25/23	2026	stormflow	niobium-94	not detected	pCi/L	9.51	minimum detectable concentration	U	5.64	EPA 901.1	Eurofins	"result" is -1.59
BDD-SWSF-082523-G	8/25/23	2112	stormflow	niobium-94	not detected	pCi/L	9.03	minimum detectable concentration	U	5.41	EPA 901.1	Eurofins	"result" is -2.75
BDD-SWSF-082523-H	8/25/23	2157	stormflow	niobium-94	not detected	pCi/L	9.07	minimum detectable concentration	U	5.34	EPA 901.1	Eurofins	"result" is 1.33
BDD-SWSF-082523-I	8/25/23	2243	stormflow	niobium-94	not detected	pCi/L	12.3	minimum detectable concentration	U	8.32	EPA 901.1	Eurofins	"result" is -0.690
BDD-SWSF-091823-A	9/18/23	1611	stormflow	niobium-94	not detected	pCi/L	8.36	minimum detectable concentration	U	4.98	EPA 901.1	Eurofins	"result" is 2.75
BDD-SWSF-091823-B	9/18/23	1640	stormflow	niobium-94	not detected	pCi/L	8.49	minimum detectable concentration	U	5.01	EPA 901.1	Eurofins	"result" is -1.24
BDD-SWSF-091823-C	9/18/23	1711	stormflow	niobium-94	not detected	pCi/L	10.6	minimum detectable concentration	U	6.89	EPA 901.1	Eurofins	"result" is -1.60
BDD-SWSF-091823-D	9/18/23	1753	stormflow	niobium-94	not detected	pCi/L	10.8	minimum detectable concentration	U	6.37	EPA 901.1	Eurofins	"result" is -0.641
BDD-SWSF-091823-E	9/18/23	1841	stormflow	niobium-94	not detected	pCi/L	11.9	minimum detectable concentration	U	7.08	EPA 901.1	Eurofins	"result" is -3.07
BDD-SWSF-091823-F	9/18/23	1926	stormflow	niobium-94	not detected	pCi/L	13.8	minimum detectable concentration	U	8.30	EPA 901.1	Eurofins	"result" is -4.23
BDD-SWSF-091823-G	9/18/23	2011	stormflow	niobium-94	not detected	pCi/L	8.00	minimum detectable concentration	U	4.75	EPA 901.1	Eurofins	"result" is 1.80
BDD-SWSF-091823-H	9/18/23	2055	stormflow	niobium-94	not detected	pCi/L	10.7	minimum detectable concentration	U	6.36	EPA 901.1	Eurofins	"result" is 2.75
BDD-SWSF-091823-I	9/18/23	2141	stormflow	niobium-94	not detected	pCi/L	10.9	minimum detectable concentration	U	6.42	EPA 901.1	Eurofins	"result" is -1.555
BDD-SWBF-102723-A	10/27/23	0945	baseline	niobium-94	not detected	pCi/L	7.08	minimum detectable concentration	U	5.84	EPA 901.1	Eurofins	"result" is 1.76
BDD-SWSF-072723-A	7/27/23	1701	stormflow	niobium-95	not detected	pCi/L	6.86	minimum detectable concentration	U	4.12	EPA 901.1	Eurofins	"result" is 2.56
BDD-SWSF-072723-B	7/27/23	1731	stormflow	niobium-95	not detected	pCi/L	6.40	minimum detectable concentration	U	3.71	EPA 901.1	Eurofins	"result" is 0.423
BDD-SWSF-072723-C	7/27/23	1801	stormflow	niobium-95	not detected	pCi/L	10.8	minimum detectable concentration	U	6.32	EPA 901.1	Eurofins	"result" is -1.47
BDD-SWSF-072723-D	7/27/23	1931	stormflow	niobium-95	not detected	pCi/L	6.07	minimum detectable concentration	U	3.51	EPA 901.1	Eurofins	"result" is 0.615
BDD-SWSF-072723-E	7/27/23	2004	stormflow	niobium-95	not detected	pCi/L	9.06	minimum detectable concentration	U	5.27	EPA 901.1	Eurofins	"result" is 1.38
BDD-SWSF-072723-F	7/27/23	2101	stormflow	niobium-95	not detected	pCi/L	7.78	minimum detectable concentration	U	4.57	EPA 901.1	Eurofins	"result" is -0.823
BDD-SWSF-072723-G	7/27/23	2133	stormflow	niobium-95	not detected	pCi/L	5.77	minimum detectable concentration	U	3.38	EPA 901.1	Eurofins	"result" is 1.14
BDD-SWSF-072723-H	7/27/23	2218	stormflow	niobium-95	not detected	pCi/L	6.61	minimum detectable concentration	U	3.84	EPA 901.1	Eurofins	"result" is 0.671
BDD-SWSF-072723-I	7/27/23	2331	stormflow	niobium-95	not detected	pCi/L	6.30	minimum detectable concentration	U	3.67	EPA 901.1	Eurofins	"result" is -0.655
BDD-SWSF-082523-A	8/25/23	1713	stormflow	niobium-95	not detected	pCi/L	7.24	minimum detectable concentration	U	4.27	EPA 901.1	Eurofins	"result" is -1.48
BDD-SWSF-082523-B	8/25/23	1742	stormflow	niobium-95	not detected	pCi/L	7.46	minimum detectable concentration	U	4.52	EPA 901.1	Eurofins	"result" is -3.25
BDD-SWSF-082523-C	8/25/23	1813	stormflow	niobium-95	not detected	pCi/L	8.70	minimum detectable concentration	U	5.03	EPA 901.1	Eurofins	"result" is -1.20
BDD-SWSF-082523-D	8/25/23	1858	stormflow	niobium-95	not detected	pCi/L	6.46	minimum detectable concentration	U	3.84	EPA 901.1	Eurofins	"result" is -1.73
BDD-SWSF-082523-E	8/25/23	1943	stormflow	niobium-95	not detected	pCi/L	8.13	minimum detectable concentration	U	2.40	EPA 901.1	Eurofins	"result" is 0.000
BDD-SWSF-082523-F	8/25/23	2026	stormflow	niobium-95	not detected	pCi/L	6.19	minimum detectable concentration	U	3.66	EPA 901.1	Eurofins	"result" is -1.37
BDD-SWSF-082523-G	8/25/23	2112	stormflow	niobium-95	not detected	pCi/L	6.81	minimum detectable concentration	U	4.13	EPA 901.1	Eurofins	"result" is -3.04
BDD-SWSF-082523-H	8/25/23	2157	stormflow	niobium-95	not detected	pCi/L	8.52	minimum detectable concentration	U	4.96	EPA 901.1	Eurofins	"result" is 0.198
BDD-SWSF-082523-I	8/25/23	2243	stormflow	niobium-95	not detected	pCi/L	7.83	minimum detectable concentration	U	4.68	EPA 901.1	Eurofins	"result" is 2.84
BDD-SWSF-091823-A	9/18/23	1611	stormflow	niobium-95	not detected	pCi/L	9.62	minimum detectable concentration	U	5.79	EPA 901.1	Eurofins	"result" is 3.72
BDD-SWSF-091823-B	9/18/23	1640	stormflow	niobium-95	not detected	pCi/L	7.13	minimum detectable concentration	U	4.17	EPA 901.1	Eurofins	"result" is -0.746
BDD-SWSF-091823-C	9/18/23	1711	stormflow	niobium-95	not detected	pCi/L	7.05	minimum detectable concentration	U	4.21	EPA 901.1	Eurofins	"result" is 2.19
BDD-SWSF-091823-D	9/18/23	1753	stormflow	niobium-95	not detected	pCi/L	6.14	minimum detectable concentration	U	3.70	EPA 901.1	Eurofins	"result" is -2.50
BDD-SWSF-091823-E	9/18/23	1841	stormflow	niobium-95	not detected	pCi/L	8.86	minimum detectable concentration	U	5.40	EPA 901.1	Eurofins	"result" is -4.30
BDD-SWSF-091823-F	9/18/23	1926	stormflow	niobium-95	not detected	pCi/L	11.7	minimum detectable concentration	U	6.78	EPA 901.1	Eurofins	"result" is -0.330
BDD-SWSF-091823-G	9/18/23	2011	stormflow	niobium-95	not detected	pCi/L	7.91	minimum detectable concentration	U	4.69	EPA 901.1	Eurofins	"result" is -1.59
BDD-SWSF-091823-H	9/18/23	2055	stormflow	niobium-95	not detected	pCi/L	10.2	minimum detectable concentration	U	3.75	EPA 901.1	Eurofins	"result" is 0.000
BDD-SWSF-091823-I	9/18/23	2141	stormflow	niobium-95	not detected	pCi/L	6.68	minimum detectable concentration	U	3.88	EPA 901.1	Eurofins	"result" is -0.671
BDD-SWBF-102723-A	10/27/23	0945	baseline	niobium-95	not detected	pCi/L	9.07	minimum detectable concentration	U	5.43	EPA 901.1	Eurofins	"result" is 3.22
BDD-SWSF-072723-A	7/27/23	1701	stormflow	plutonium-238	not detected	pCi/L	0.395	minimum detectable concentration	U	0.153	DOE A-01-R	Eurofins	"result" is 0.00625
BDD-SWSF-072723-B	7/27/23	1731	stormflow	plutonium-238	not detected	pCi/L	0.407	minimum detectable concentration	U	0.286	DOE A-01-R	Eurofins	"result" is 0.294
BDD-SWSF-072723-C	7/27/23	1801	stormflow	plutonium-238	not detected	pCi/L	0.277	minimum detectable concentration	U	0.0929	DOE A-01-R	Eurofins	"result" is 0.00268
BDD-SWSF-072723-D	7/27/23	1931	stormflow	plutonium-238	not detected	pCi/L	0.513	minimum detectable concentration	U	0.260	DOE A-01-R	Eurofins	"result" is 0.0935
BDD-SWSF-072723-E	7/27/23	2004	stormflow	plutonium-238	not detected	pCi/L	0.444	minimum detectable concentration	U	0.239	DOE A-01-R	Eurofins	"result" is 0.122
BDD-SWSF-072723-F	7/27/23	2101	stormflow	plutonium-238	not detected	pCi/L	0.457	minimum detectable concentration	U	0.167	DOE A-01-R	Eurofins	"result" is -0.0233
BDD-SWSF-072723-G	7/27/23	2133	stormflow	plutonium-238	not detected	pCi/L	0.494	minimum detectable concentration	U	0.185	DOE A-01-R	Eurofins	"result" is -0.0621
BDD-SWSF-072723-H	7/27/23	2218	stormflow	plutonium-238	not detected	pCi/L	0.484	minimum detectable concentration	U	0.181	DOE A-01-R	Eurofins	"result" is -0.0608
BDD-SWSF-072723-I	7/27/23	2331	stormflow	plutonium-238	not detected	pCi/L	0.384	minimum detectable concentration	U	0.193	DOE A-01-R	Eurofins	"result" is 0.0802
BDD-SWSF-082523-A	8/25/23	1713	stormflow	plutonium-238	not detected	pCi/L	0.483	minimum detectable concentration	U	0.214	DOE A-01-R	Eurofins	"result" is 0.0216
BDD-SWSF-082523-B	8/25/23	1742	stormflow	plutonium-238	not detected	pCi/L	0.389	minimum detectable concentration	U	0.228	DOE A-01-R	Eurofins	"result" is 0.154
BDD-SWSF-082523-C	8/25/23	1813	stormflow	plutonium-238	not detected	pCi/L	0.411	minimum detectable concentration	U	0.238	DOE A-01-R	Eurofins	"result" is 0.158
BDD-SWSF-082523-D	8/25/23	1858	stormflow	plutonium-238	not detected	pCi/L	1.01	minimum detectable concentration	U	0.555	DOE A-01-R	Eurofins	"result" is 0.321
BDD-SWSF-082523-E	8/25/23	1943	stormflow	plutonium-238	not detected	pCi/L	1.02	minimum detectable concentration	U G	0.687	DOE A-01-R	Eurofins	"result" is 0.665
BDD-SWSF-082523-F	8/25/23	2026	stormflow	plutonium-238	not detected	pCi/L	1.38	minimum detectable concentration	U G	0.645	DOE A-01-R	Eurofins	"result" is 0.117
BDD-SWSF-082523-G	8/25/23	2112	stormflow	plutonium-238	not detected	pCi/L	0.552	minimum detectable concentration	U	0.318	DOE A-01-R	Eurofins	"result" is 0.209
BDD-SWSF-082523-H	8/25/23	2157	stormflow	plutonium-238	not detected	pCi/L	0.470	minimum detectable concentration	U	0.203	DOE A-01-R	Eurofins	"result" is 0.0307
BDD-SWSF-082523-I	8/25/23	2243	stormflow	plutonium-238	0.249	pCi/L	0.149	minimum detectable concentration	U	0.224	DOE A-01-R	Eurofins	
BDD-SWSF-091823-A	9/18/23	1611	stormflow	plutonium-238	not detected	pCi/L	0.544	minimum detectable concentration	U	0.272	DOE A-01-R	Eurofins	"result" is 0.0879
BDD-SWSF-091823-B	9/18/23	1640	stormflow	plutonium-238	not detected	pCi/L	0.513	minimum detectable concentration	U	0.215	DOE A-01-R	Eurofins	"result" is -0.0153

Sample Name	Sample Date	Sample Time	Sample Type	Analyte	Result	Units	Lower Limit	Lower Limit Type	Qualifier(s) <sup>a</sup>	Uncertainty	Method	Lab <sup>b</sup>	Comments
BDD-SWSF-091823-C	9/18/23	1711	stormflow	plutonium-238	not detected	pCi/L	1.00	minimum detectable concentration	U	0.152	DOE A-01-R	Eurofins	"result" is -0.238
BDD-SWSF-091823-D	9/18/23	1753	stormflow	plutonium-238	not detected	pCi/L	0.698	minimum detectable concentration	U	0.435	DOE A-01-R	Eurofins	"result" is 0.347
BDD-SWSF-091823-E	9/18/23	1841	stormflow	plutonium-238	not detected	pCi/L	0.328	minimum detectable concentration	U	0.231	DOE A-01-R	Eurofins	"result" is 0.206
BDD-SWSF-091823-F	9/18/23	1926	stormflow	plutonium-238	not detected	pCi/L	0.457	minimum detectable concentration	U	0.255	DOE A-01-R	Eurofins	"result" is 0.149
BDD-SWSF-091823-G	9/18/23	2011	stormflow	plutonium-238	not detected	pCi/L	0.616	minimum detectable concentration	U	0.379	DOE A-01-R	Eurofins	"result" is 0.297
BDD-SWSF-091823-H	9/18/23	2055	stormflow	plutonium-238	not detected	pCi/L	0.455	minimum detectable concentration	U	0.270	DOE A-01-R	Eurofins	"result" is 0.189
BDD-SWSF-091823-I	9/18/23	2141	stormflow	plutonium-238	not detected	pCi/L	0.465	minimum detectable concentration	U	0.249	DOE A-01-R	Eurofins	"result" is 0.120
BDD-SWSF-102723-A	10/27/23	0945	baseline	plutonium-238	not detected	pCi/L	0.613	minimum detectable concentration	U	0.257	DOE A-01-R	Eurofins	"result" is -0.0183
BDD-SWSF-072723-A	7/27/23	1701	stormflow	plutonium 239/240	not detected	pCi/L	0.260	minimum detectable concentration	U	0.104	DOE A-01-R	Eurofins	"result" is 0.0313
BDD-SWSF-072723-B	7/27/23	1731	stormflow	plutonium 239/240	not detected	pCi/L	0.263	minimum detectable concentration	U	0.0301	DOE A-01-R	Eurofins	"result" is -0.0260
BDD-SWSF-072723-C	7/27/23	1801	stormflow	plutonium 239/240	not detected	pCi/L	0.195	minimum detectable concentration	U	0.173	DOE A-01-R	Eurofins	"result" is 0.163
BDD-SWSF-072723-D	7/27/23	1931	stormflow	plutonium 239/240	not detected	pCi/L	0.284	minimum detectable concentration	U	0.105	DOE A-01-R	Eurofins	"result" is 0.0218
BDD-SWSF-072723-E	7/27/23	2004	stormflow	plutonium 239/240	not detected	pCi/L	0.264	minimum detectable concentration	U	0.188	DOE A-01-R	Eurofins	"result" is 0.159
BDD-SWSF-072723-F	7/27/23	2101	stormflow	plutonium 239/240	not detected	pCi/L	0.242	minimum detectable concentration	U	0.152	DOE A-01-R	Eurofins	"result" is 0.0965
BDD-SWSF-072723-G	7/27/23	2133	stormflow	plutonium 239/240	not detected	pCi/L	0.337	minimum detectable concentration	U	0.142	DOE A-01-R	Eurofins	"result" is 0.0326
BDD-SWSF-072723-H	7/27/23	2218	stormflow	plutonium 239/240	not detected	pCi/L	0.264	minimum detectable concentration	U	0.135	DOE A-01-R	Eurofins	"result" is 0.0667
BDD-SWSF-072723-I	7/27/23	2331	stormflow	plutonium 239/240	0.183	pCi/L	0.138	minimum detectable concentration	U	0.184	DOE A-01-R	Eurofins	
BDD-SWSF-082523-A	8/25/23	1713	stormflow	plutonium 239/240	not detected	pCi/L	0.337	minimum detectable concentration	U	0.147	DOE A-01-R	Eurofins	"result" is 0.0433
BDD-SWSF-082523-B	8/25/23	1742	stormflow	plutonium 239/240	not detected	pCi/L	0.255	minimum detectable concentration	U	0.0261	DOE A-01-R	Eurofins	"result" is -0.0184
BDD-SWSF-082523-C	8/25/23	1813	stormflow	plutonium 239/240	not detected	pCi/L	0.266	minimum detectable concentration	U	0.0983	DOE A-01-R	Eurofins	"result" is 0.0205
BDD-SWSF-082523-D	8/25/23	1858	stormflow	plutonium 239/240	not detected	pCi/L	0.709	minimum detectable concentration	U	0.317	DOE A-01-R	Eurofins	"result" is 0.127
BDD-SWSF-082523-E	8/25/23	1943	stormflow	plutonium 239/240	not detected	pCi/L	0.576	minimum detectable concentration	U	0.0589	DOE A-01-R	Eurofins	"result" is -0.0416
BDD-SWSF-082523-F	8/25/23	2026	stormflow	plutonium 239/240	not detected	pCi/L	0.764	minimum detectable concentration	U	0.282	DOE A-01-R	Eurofins	"result" is 0.0588
BDD-SWSF-082523-G	8/25/23	2112	stormflow	plutonium 239/240	not detected	pCi/L	0.328	minimum detectable concentration	U	0.121	DOE A-01-R	Eurofins	"result" is 0.0252
BDD-SWSF-082523-H	8/25/23	2157	stormflow	plutonium 239/240	not detected	pCi/L	0.249	minimum detectable concentration	U	0.111	DOE A-01-R	Eurofins	"result" is 0.0444
BDD-SWSF-082523-I	8/25/23	2243	stormflow	plutonium 239/240	not detected	pCi/L	0.227	minimum detectable concentration	U	0.101	DOE A-01-R	Eurofins	"result" is 0.0405
BDD-SWSF-091823-A	9/18/23	1611	stormflow	plutonium 239/240	not detected	pCi/L	0.371	minimum detectable concentration	U	0.156	DOE A-01-R	Eurofins	"result" is 0.0359
BDD-SWSF-091823-B	9/18/23	1640	stormflow	plutonium 239/240	not detected	pCi/L	0.280	minimum detectable concentration	U	0.103	DOE A-01-R	Eurofins	"result" is 0.0215
BDD-SWSF-091823-C	9/18/23	1711	stormflow	plutonium 239/240	not detected	pCi/L	0.659	minimum detectable concentration	U	0.445	DOE A-01-R	Eurofins	"result" is 0.333
BDD-SWSF-091823-D	9/18/23	1753	stormflow	plutonium 239/240	not detected	pCi/L	0.451	minimum detectable concentration	U	0.0516	DOE A-01-R	Eurofins	"result" is -0.0446
BDD-SWSF-091823-E	9/18/23	1841	stormflow	plutonium 239/240	not detected	pCi/L	0.231	minimum detectable concentration	U	0.103	DOE A-01-R	Eurofins	"result" is 0.0412
BDD-SWSF-091823-F	9/18/23	1926	stormflow	plutonium 239/240	not detected	pCi/L	0.258	minimum detectable concentration	U	0.175	DOE A-01-R	Eurofins	"result" is 0.130
BDD-SWSF-091823-G	9/18/23	2011	stormflow	plutonium 239/240	not detected	pCi/L	0.366	minimum detectable concentration	U	0.227	DOE A-01-R	Eurofins	"result" is 0.157
BDD-SWSF-091823-H	9/18/23	2055	stormflow	plutonium 239/240	not detected	pCi/L	0.241	minimum detectable concentration	U	0.214	DOE A-01-R	Eurofins	"result" is 0.202
BDD-SWSF-091823-I	9/18/23	2141	stormflow	plutonium 239/240	not detected	pCi/L	0.317	minimum detectable concentration	U	0.134	DOE A-01-R	Eurofins	"result" is 0.0306
BDD-SWSF-102723-A	10/27/23	0945	baseline	plutonium 239/240	not detected	pCi/L	0.334	minimum detectable concentration	U	0.207	DOE A-01-R	Eurofins	"result" is 0.143
BDD-SWSF-072723-A	7/27/23	1701	stormflow	potassium-40	not detected	pCi/L	79.7	minimum detectable concentration	U	64.0	EPA 901.1	Eurofins	"result" is -26.3
BDD-SWSF-072723-B	7/27/23	1731	stormflow	potassium-40	132	pCi/L	34.1	minimum detectable concentration	U	48.2	EPA 901.1	Eurofins	
BDD-SWSF-072723-C	7/27/23	1801	stormflow	potassium-40	not detected	pCi/L	102	minimum detectable concentration	U	75.8	EPA 901.1	Eurofins	"result" is -22.9
BDD-SWSF-072723-D	7/27/23	1931	stormflow	potassium-40	not detected	pCi/L	69.1	minimum detectable concentration	U	53.1	EPA 901.1	Eurofins	"result" is 2.41
BDD-SWSF-072723-E	7/27/23	2004	stormflow	potassium-40	not detected	pCi/L	102	minimum detectable concentration	U	76.5	EPA 901.1	Eurofins	"result" is -27.2
BDD-SWSF-072723-F	7/27/23	2101	stormflow	potassium-40	not detected	pCi/L	81.2	minimum detectable concentration	U	80.0	EPA 901.1	Eurofins	"result" is -17.9
BDD-SWSF-072723-G	7/27/23	2133	stormflow	potassium-40	not detected	pCi/L	89.0	minimum detectable concentration	U	59.2	EPA 901.1	Eurofins	"result" is -65.5
BDD-SWSF-072723-H	7/27/23	2218	stormflow	potassium-40	not detected	pCi/L	60.8	minimum detectable concentration	U	42.6	EPA 901.1	Eurofins	"result" is 19.1
BDD-SWSF-072723-I	7/27/23	2331	stormflow	potassium-40	87.6	pCi/L	45.7	minimum detectable concentration	U	50.3	EPA 901.1	Eurofins	
BDD-SWSF-082523-A	8/25/23	1713	stormflow	potassium-40	not detected	pCi/L	69.1	minimum detectable concentration	U	54.5	EPA 901.1	Eurofins	"result" is 20.4
BDD-SWSF-082523-B	8/25/23	1742	stormflow	potassium-40	not detected	pCi/L	58.9	minimum detectable concentration	U	58.3	EPA 901.1	Eurofins	"result" is 34.8
BDD-SWSF-082523-C	8/25/23	1813	stormflow	potassium-40	not detected	pCi/L	115	minimum detectable concentration	U	91.9	EPA 901.1	Eurofins	"result" is -22.7
BDD-SWSF-082523-D	8/25/23	1858	stormflow	potassium-40	66.2	pCi/L	50.5	minimum detectable concentration	U	52.7	EPA 901.1	Eurofins	
BDD-SWSF-082523-E	8/25/23	1943	stormflow	potassium-40	not detected	pCi/L	86.1	minimum detectable concentration	U	75.2	EPA 901.1	Eurofins	"result" is 43.7
BDD-SWSF-082523-F	8/25/23	2026	stormflow	potassium-40	209	pCi/L	48.4	minimum detectable concentration	U	69.6	EPA 901.1	Eurofins	
BDD-SWSF-082523-G	8/25/23	2112	stormflow	potassium-40	157	pCi/L	13.2	minimum detectable concentration	U	38.4	EPA 901.1	Eurofins	
BDD-SWSF-082523-H	8/25/23	2157	stormflow	potassium-40	not detected	pCi/L	72.8	minimum detectable concentration	U	23.0	EPA 901.1	Eurofins	"result" is 23.0
BDD-SWSF-082523-I	8/25/23	2243	stormflow	potassium-40	not detected	pCi/L	121	minimum detectable concentration	U	98.3	EPA 901.1	Eurofins	"result" is -27.2
BDD-SWSF-091823-A	9/18/23	1611	stormflow	potassium-40	not detected	pCi/L	130	minimum detectable concentration	U	104	EPA 901.1	Eurofins	"result" is -80.1
BDD-SWSF-091823-B	9/18/23	1640	stormflow	potassium-40	132	pCi/L	13.2	minimum detectable concentration	U	34.6	EPA 901.1	Eurofins	
BDD-SWSF-091823-C	9/18/23	1711	stormflow	potassium-40	not detected	pCi/L	79.4	minimum detectable concentration	U	63.4	EPA 901.1	Eurofins	"result" is -4.33
BDD-SWSF-091823-D	9/18/23	1753	stormflow	potassium-40	not detected	pCi/L	72.4	minimum detectable concentration	U	55.9	EPA 901.1	Eurofins	"result" is 8.32
BDD-SWSF-091823-E	9/18/23	1841	stormflow	potassium-40	not detected	pCi/L	90.9	minimum detectable concentration	U	67.3	EPA 901.1	Eurofins	"result" is 25.2
BDD-SWSF-091823-F	9/18/23	1926	stormflow	potassium-40	not detected	pCi/L	125	minimum detectable concentration	U	100	EPA 901.1	Eurofins	"result" is -40.9
BDD-SWSF-091823-G	9/18/23	2011	stormflow	potassium-40	129	pCi/L	32.5	minimum detectable concentration	U	45.5	EPA 901.1	Eurofins	
BDD-SWSF-091823-H	9/18/23	2055	stormflow	potassium-40	not detected	pCi/L	136	minimum detectable concentration	U	108	EPA 901.1	Eurofins	"result" is -108
BDD-SWSF-091823-I	9/18/23	2141	stormflow	potassium-40	not detected	pCi/L	88.7	minimum detectable concentration	U	72.0	EPA 901.1	Eurofins	"result" is -48.3
BDD-SWSF-102723-A	10/27/23	0945	baseline	potassium-40	not detected	pCi/L	125	minimum detectable concentration	U	100	EPA 901.1	Eurofins	"result" is -40.9
BDD-SWSF-072723-A	7/27/23	1701	stormflow	protactinium-234m	not detected	pCi/L	1160	minimum detectable concentration	U	725	EPA 901.1	Eurofins	"result" is 368
BDD-SWSF-072723-B	7/27/23	1731	stormflow	protactinium-234m	not detected	pCi/L	1580	minimum detectable concentration	U	521	EPA 901.1	Eurofins	"result" is 148
BDD-SWSF-072723-C	7/27/23	1801	stormflow	protactinium-234m	not detected	pCi/L	2460	minimum detectable concentration	U	351	EPA 901.1	Eurofins	"result" is 147
BDD-SWSF-072723-D	7/27/23	1931	stormflow	protactinium-234m	not detected	pCi/L	2030	minimum detectable concentration	U	60.2	EPA 901.1	Eurofins	"result" is -40.4
BDD-SWSF-072723-E	7/27/23	2004	stormflow	protactinium-234m	not detected	pCi/L	2710	minimum detectable concentration	U	533	EPA 901.1	Eurofins	"result" is -252
BDD-SWSF-072723-F	7/27/23	2101	stormflow	protactinium-234m	not detected	pCi/L	1080	minimum detectable concentration	U	846	EPA 901.1	Eurofins	"result" is 947
BDD-SWSF-072723-G	7/27/23	2133	stormflow	protactinium-234m	not detected	pCi/L	1590	minimum detectable concentration	U	829	EPA 901.1	Eurofins	"result" is 375

Sample Name	Sample Date	Sample Time	Sample Type	Analyte	Result	Units	Lower Limit	Lower Limit Type	Qualifier(s) <sup>a</sup>	Uncertainty	Method	Lab <sup>b</sup>	Comments
BDD-SWSF-072723-H	7/27/23	2218	stormflow	protactinium-234m	not detected	pCi/L	2090	minimum detectable concentration	U	533	EPA 901.1	Eurofins	"result" is -226
BDD-SWSF-072723-I	7/27/23	2331	stormflow	protactinium-234m	not detected	pCi/L	1480	minimum detectable concentration	U	864	EPA 901.1	Eurofins	"result" is 228
BDD-SWSF-082523-A	8/25/23	1713	stormflow	protactinium-234m	not detected	pCi/L	1750	minimum detectable concentration	U	1150	EPA 901.1	Eurofins	"result" is -9.08
BDD-SWSF-082523-B	8/25/23	1742	stormflow	protactinium-234m	not detected	pCi/L	1480	minimum detectable concentration	U	903	EPA 901.1	Eurofins	"result" is 773
BDD-SWSF-082523-C	8/25/23	1813	stormflow	protactinium-234m	1110	pCi/L	842	minimum detectable concentration	U	755	EPA 901.1	Eurofins	
BDD-SWSF-082523-D	8/25/23	1858	stormflow	protactinium-234m	not detected	pCi/L	1610	minimum detectable concentration	U	545	EPA 901.1	Eurofins	"result" is 352
BDD-SWSF-082523-E	8/25/23	1943	stormflow	protactinium-234m	not detected	pCi/L	1820	minimum detectable concentration	U	554	EPA 901.1	Eurofins	"result" is 357
BDD-SWSF-082523-F	8/25/23	2026	stormflow	protactinium-234m	not detected	pCi/L	1510	minimum detectable concentration	U	467	EPA 901.1	Eurofins	"result" is 332
BDD-SWSF-082523-G	8/25/23	2112	stormflow	protactinium-234m	not detected	pCi/L	1900	minimum detectable concentration	U	157	EPA 901.1	Eurofins	"result" is -142
BDD-SWSF-082523-H	8/25/23	2157	stormflow	protactinium-234m	not detected	pCi/L	1500	minimum detectable concentration	U	963	EPA 901.1	Eurofins	"result" is 713
BDD-SWSF-082523-I	8/25/23	2243	stormflow	protactinium-234m	not detected	pCi/L	2310	minimum detectable concentration	U	1350	EPA 901.1	Eurofins	"result" is 123
BDD-SWSF-091823-A	9/18/23	1611	stormflow	protactinium-234m	not detected	pCi/L	1810	minimum detectable concentration	U	875	EPA 901.1	Eurofins	"result" is 451
BDD-SWSF-091823-B	9/18/23	1640	stormflow	protactinium-234m	not detected	pCi/L	1500	minimum detectable concentration	U	601	EPA 901.1	Eurofins	"result" is 131
BDD-SWSF-091823-C	9/18/23	1711	stormflow	protactinium-234m	not detected	pCi/L	1790	minimum detectable concentration	U	1190	EPA 901.1	Eurofins	"result" is -704
BDD-SWSF-091823-D	9/18/23	1753	stormflow	protactinium-234m	not detected	pCi/L	1740	minimum detectable concentration	U	577	EPA 901.1	Eurofins	"result" is -205
BDD-SWSF-091823-E	9/18/23	1841	stormflow	protactinium-234m	not detected	pCi/L	2020	minimum detectable concentration	U	291	EPA 901.1	Eurofins	"result" is 182
BDD-SWSF-091823-F	9/18/23	1926	stormflow	protactinium-234m	not detected	pCi/L	2340	minimum detectable concentration	U	351	EPA 901.1	Eurofins	"result" is 217
BDD-SWSF-091823-G	9/18/23	2011	stormflow	protactinium-234m	not detected	pCi/L	1320	minimum detectable concentration	U	854	EPA 901.1	Eurofins	"result" is 732
BDD-SWSF-091823-H	9/18/23	2055	stormflow	protactinium-234m	not detected	pCi/L	2380	minimum detectable concentration	U	746	EPA 901.1	Eurofins	"result" is 466
BDD-SWSF-091823-I	9/18/23	2141	stormflow	protactinium-234m	not detected	pCi/L	2270	minimum detectable concentration	U	1520	EPA 901.1	Eurofins	"result" is -1300
BDD-SWBF-102723-A	10/27/23	0945	baseline	protactinium-234m	not detected	pCi/L	2200	minimum detectable concentration	U	712	EPA 901.1	Eurofins	"result" is 378
BDD-SWSF-072723-A	7/27/23	1701	stormflow	radium-226	not detected	pCi/L	0.280	minimum detectable concentration	U	0.150	EPA 903.0	Eurofins	"result" is 0.0458
BDD-SWSF-072723-B	7/27/23	1731	stormflow	radium-226	not detected	pCi/L	0.303	minimum detectable concentration	U	0.157	EPA 903.0	Eurofins	"result" is 0.0435
BDD-SWSF-072723-C	7/27/23	1801	stormflow	radium-226	not detected	pCi/L	0.466	minimum detectable concentration	U	0.235	EPA 903.0	Eurofins	"result" is 0.0782
BDD-SWSF-072723-D	7/27/23	1931	stormflow	radium-226	not detected	pCi/L	0.742	minimum detectable concentration	U	0.462	EPA 903.0	Eurofins	"result" is 0.0411
BDD-SWSF-072723-E	7/27/23	2004	stormflow	radium-226	not detected	pCi/L	0.367	minimum detectable concentration	U	0.178	EPA 903.0	Eurofins	"result" is 0.0303
BDD-SWSF-072723-F	7/27/23	2101	stormflow	radium-226	not detected	pCi/L	0.305	minimum detectable concentration	U	0.174	EPA 903.0	Eurofins	"result" is 0.0988
BDD-SWSF-072723-G	7/27/23	2133	stormflow	radium-226	not detected	pCi/L	0.235	minimum detectable concentration	U	0.141	EPA 903.0	Eurofins	"result" is 0.106
BDD-SWSF-072723-H	7/27/23	2218	stormflow	radium-226	0.274	pCi/L	0.196	minimum detectable concentration	U	0.163	EPA 903.0	Eurofins	
BDD-SWSF-072723-I	7/27/23	2331	stormflow	radium-226	not detected	pCi/L	0.249	minimum detectable concentration	U	0.151	EPA 903.0	Eurofins	"result" is 0.121
BDD-SWSF-082523-A	8/25/23	1713	stormflow	radium-226	not detected	pCi/L	0.429	minimum detectable concentration	U	0.255	EPA 903.0	Eurofins	"result" is 0.185
BDD-SWSF-082523-B	8/25/23	1742	stormflow	radium-226	not detected	pCi/L	0.409	minimum detectable concentration	U	0.192	EPA 903.0	Eurofins	"result" is -0.0533
BDD-SWSF-082523-C	8/25/23	1813	stormflow	radium-226	not detected	pCi/L	0.454	minimum detectable concentration	U	0.292	EPA 903.0	Eurofins	"result" is 0.254
BDD-SWSF-082523-D	8/25/23	1858	stormflow	radium-226	2.91	pCi/L	0.413	minimum detectable concentration	U	0.637	EPA 903.0	Eurofins	
BDD-SWSF-082523-E	8/25/23	1943	stormflow	radium-226	1.19	pCi/L	0.429	minimum detectable concentration	U	0.421	EPA 903.0	Eurofins	
BDD-SWSF-082523-F	8/25/23	2026	stormflow	radium-226	2.94	pCi/L	0.397	minimum detectable concentration	U	0.650	EPA 903.0	Eurofins	
BDD-SWSF-082523-G	8/25/23	2112	stormflow	radium-226	not detected	pCi/L	0.587	minimum detectable concentration	U	0.382	EPA 903.0	Eurofins	"result" is 0.405
BDD-SWSF-082523-H	8/25/23	2157	stormflow	radium-226	not detected	pCi/L	0.480	minimum detectable concentration	U	0.287	EPA 903.0	Eurofins	"result" is 0.212
BDD-SWSF-082523-I	8/25/23	2243	stormflow	radium-226	not detected	pCi/L	0.467	minimum detectable concentration	U	0.321	EPA 903.0	Eurofins	"result" is 0.388
BDD-SWSF-091823-A	9/18/23	1611	stormflow	radium-226	not detected	pCi/L	0.725	minimum detectable concentration	U	0.478	EPA 903.0	Eurofins	"result" is 0.553
BDD-SWSF-091823-B	9/18/23	1640	stormflow	radium-226	not detected	pCi/L	0.423	minimum detectable concentration	U	0.282	EPA 903.0	Eurofins	"result" is 0.318
BDD-SWSF-091823-C	9/18/23	1711	stormflow	radium-226	1.89	pCi/L	0.453	minimum detectable concentration	U	0.536	EPA 903.0	Eurofins	
BDD-SWSF-091823-D	9/18/23	1753	stormflow	radium-226	0.925	pCi/L	0.386	minimum detectable concentration	U	0.386	EPA 903.0	Eurofins	
BDD-SWSF-091823-E	9/18/23	1841	stormflow	radium-226	not detected	pCi/L	0.270	minimum detectable concentration	U	0.170	EPA 903.0	Eurofins	"result" is 0.155
BDD-SWSF-091823-F	9/18/23	1926	stormflow	radium-226	not detected	pCi/L	0.358	minimum detectable concentration	U	0.222	EPA 903.0	Eurofins	"result" is 0.193
BDD-SWSF-091823-G	9/18/23	2011	stormflow	radium-226	not detected	pCi/L	0.428	minimum detectable concentration	U	0.273	EPA 903.0	Eurofins	"result" is 0.267
BDD-SWSF-091823-H	9/18/23	2055	stormflow	radium-226	0.480	pCi/L	0.291	minimum detectable concentration	U	0.257	EPA 903.0	Eurofins	
BDD-SWSF-091823-I	9/18/23	2141	stormflow	radium-226	not detected	pCi/L	0.315	minimum detectable concentration	U	0.189	EPA 903.0	Eurofins	"result" is 0.143
BDD-SWBF-102723-A	10/27/23	0945	baseline	radium-226	not detected	pCi/L	0.454	minimum detectable concentration	U	0.235	EPA 903.0	Eurofins	"result" is 0.0681
BDD-SWSF-072723-A	7/27/23	1701	stormflow	radium-228	1.83	pCi/L	0.955	minimum detectable concentration	U	0.715	EPA 904.0	Eurofins	
BDD-SWSF-072723-B	7/27/23	1731	stormflow	radium-228	not detected	pCi/L	1.27	minimum detectable concentration	U G	0.829	EPA 904.0	Eurofins	"result" is 1.06
BDD-SWSF-072723-C	7/27/23	1801	stormflow	radium-228	2.31	pCi/L	2.18	minimum detectable concentration	G	1.49	EPA 904.0	Eurofins	
BDD-SWSF-072723-D	7/27/23	1931	stormflow	radium-228	4.05	pCi/L	2.85	minimum detectable concentration	G	2.09	EPA 904.0	Eurofins	
BDD-SWSF-072723-E	7/27/23	2004	stormflow	radium-228	not detected	pCi/L	1.86	minimum detectable concentration	U G	1.15	EPA 904.0	Eurofins	"result" is 1.07
BDD-SWSF-072723-F	7/27/23	2101	stormflow	radium-228	1.98	pCi/L	1.04	minimum detectable concentration	G	0.830	EPA 904.0	Eurofins	
BDD-SWSF-072723-G	7/27/23	2133	stormflow	radium-228	not detected	pCi/L	0.835	minimum detectable concentration	U	0.530	EPA 904.0	Eurofins	"result" is 0.575
BDD-SWSF-072723-H	7/27/23	2218	stormflow	radium-228	not detected	pCi/L	0.780	minimum detectable concentration	U	0.519	EPA 904.0	Eurofins	"result" is 0.679
BDD-SWSF-072723-I	7/27/23	2331	stormflow	radium-228	not detected	pCi/L	0.936	minimum detectable concentration	U	0.581	EPA 904.0	Eurofins	"result" is 0.560
BDD-SWSF-082523-A	8/25/23	1713	stormflow	radium-228	not detected	pCi/L	1.64	minimum detectable concentration	U G	0.978	EPA 904.0	Eurofins	"result" is 0.714
BDD-SWSF-082523-B	8/25/23	1742	stormflow	radium-228	not detected	pCi/L	1.46	minimum detectable concentration	U G	0.872	EPA 904.0	Eurofins	"result" is 0.615
BDD-SWSF-082523-C	8/25/23	1813	stormflow	radium-228	not detected	pCi/L	1.41	minimum detectable concentration	U G	0.769	EPA 904.0	Eurofins	"result" is 0.120
BDD-SWSF-082523-D	8/25/23	1858	stormflow	radium-228	5.27	pCi/L	1.48	minimum detectable concentration	G	1.43	EPA 904.0	Eurofins	
BDD-SWSF-082523-E	8/25/23	1943	stormflow	radium-228	2.16	pCi/L	1.27	minimum detectable concentration	G	0.968	EPA 904.0	Eurofins	
BDD-SWSF-082523-F	8/25/23	2026	stormflow	radium-228	3.46	pCi/L	1.33	minimum detectable concentration	G	1.18	EPA 904.0	Eurofins	
BDD-SWSF-082523-G	8/25/23	2112	stormflow	radium-228	not detected	pCi/L	2.11	minimum detectable concentration	U G	1.24	EPA 904.0	Eurofins	"result" is 0.756
BDD-SWSF-082523-H	8/25/23	2157	stormflow	radium-228	not detected	pCi/L	1.92	minimum detectable concentration	U G	0.976	EPA 904.0	Eurofins	"result" is -0.402
BDD-SWSF-082523-I	8/25/23	2243	stormflow	radium-228	not detected	pCi/L	1.62	minimum detectable concentration	U G	0.940	EPA 904.0	Eurofins	"result" is 0.527
BDD-SWSF-091823-A	9/18/23	1611	stormflow	radium-228	not detected	pCi/L	2.15	minimum detectable concentration	U G	1.34	EPA 904.0	Eurofins	"result" is 1.32
BDD-SWSF-091823-B	9/18/23	1640	stormflow	radium-228	not detected	pCi/L	1.72	minimum detectable concentration	U G	1.01	EPA 904.0	Eurofins	"result" is 0.568
BDD-SWSF-091823-C	9/18/23	1711	stormflow	radium-228	1.51	pCi/L	1.43	minimum detectable concentration	G	0.985	EPA 904.0	Eurofins	
BDD-SWSF-091823-D	9/18/23	1753	stormflow	radium-228	not detected	pCi/L	1.67	minimum detectable concentration	U G	0.958	EPA 904.0	Eurofins	"result" is 0.445

Sample Name	Sample Date	Sample Time	Sample Type	Analyte	Result	Units	Lower Limit	Lower Limit Type	Qualifier(s) <sup>1</sup>	Uncertainty	Method	Lab <sup>b</sup>	Comments
BDD-SWSF-091823-E	9/18/23	1841	stormflow	radium-228	not detected	pCi/L	1.21	minimum detectable concentration	U G	0.746	EPA 904.0	Eurofins	"result" is 0.688
BDD-SWSF-091823-F	9/18/23	1926	stormflow	radium-228	1.45	pCi/L	1.32	minimum detectable concentration	G	0.918	EPA 904.0	Eurofins	
BDD-SWSF-091823-G	9/18/23	2011	stormflow	radium-228	not detected	pCi/L	1.42	minimum detectable concentration	U G	0.834	EPA 904.0	Eurofins	"result" is 0.535
BDD-SWSF-091823-H	9/18/23	2055	stormflow	radium-228	not detected	pCi/L	1.11	minimum detectable concentration	U G	0.607	EPA 904.0	Eurofins	"result" is 0.143
BDD-SWSF-091823-I	9/18/23	2141	stormflow	radium-228	1.26	pCi/L	1.03	minimum detectable concentration	G	0.730	EPA 904.0	Eurofins	
BDD-SWBF-102723-A	10/27/23	0945	baseline	radium-228	not detected	pCi/L	1.59	minimum detectable concentration	U G	0.927	EPA 904.0	Eurofins	"result" is 0.572
BDD-SWSF-072723-A	7/27/23	1701	stormflow	ruthenium-106	not detected	pCi/L	146	minimum detectable concentration	U	87.6	EPA 901.1	Eurofins	"result" is -29.4
BDD-SWSF-072723-B	7/27/23	1731	stormflow	ruthenium-106	not detected	pCi/L	131	minimum detectable concentration	U	78.5	EPA 901.1	Eurofins	"result" is 30.0
BDD-SWSF-072723-C	7/27/23	1801	stormflow	ruthenium-106	not detected	pCi/L	114	minimum detectable concentration	U	68.3	EPA 901.1	Eurofins	"result" is -35.9
BDD-SWSF-072723-D	7/27/23	1931	stormflow	ruthenium-106	not detected	pCi/L	144	minimum detectable concentration	U	5.80	EPA 901.1	Eurofins	"result" is -2.40
BDD-SWSF-072723-E	7/27/23	2004	stormflow	ruthenium-106	not detected	pCi/L	171	minimum detectable concentration	U	102	EPA 901.1	Eurofins	"result" is 34.6
BDD-SWSF-072723-F	7/27/23	2101	stormflow	ruthenium-106	not detected	pCi/L	136	minimum detectable concentration	U	80.5	EPA 901.1	Eurofins	"result" is -4.23
BDD-SWSF-072723-G	7/27/23	2133	stormflow	ruthenium-106	not detected	pCi/L	137	minimum detectable concentration	U	81.8	EPA 901.1	Eurofins	"result" is 28.6
BDD-SWSF-072723-H	7/27/23	2218	stormflow	ruthenium-106	not detected	pCi/L	177	minimum detectable concentration	U	66.0	EPA 901.1	Eurofins	"result" is 38.1
BDD-SWSF-072723-I	7/27/23	2331	stormflow	ruthenium-106	not detected	pCi/L	174	minimum detectable concentration	U	0.0293	EPA 901.1	Eurofins	"result" is -0.0171
BDD-SWSF-082523-A	8/25/23	1713	stormflow	ruthenium-106	not detected	pCi/L	142	minimum detectable concentration	U	85.1	EPA 901.1	Eurofins	"result" is 30.2
BDD-SWSF-082523-B	8/25/23	1742	stormflow	ruthenium-106	not detected	pCi/L	130	minimum detectable concentration	U	77.4	EPA 901.1	Eurofins	"result" is 22.9
BDD-SWSF-082523-C	8/25/23	1813	stormflow	ruthenium-106	not detected	pCi/L	189	minimum detectable concentration	U	113	EPA 901.1	Eurofins	"result" is -38.0
BDD-SWSF-082523-D	8/25/23	1858	stormflow	ruthenium-106	not detected	pCi/L	74.6	minimum detectable concentration	U	28.4	EPA 901.1	Eurofins	"result" is 0.000
BDD-SWSF-082523-E	8/25/23	1943	stormflow	ruthenium-106	not detected	pCi/L	151	minimum detectable concentration	U	106	EPA 901.1	Eurofins	"result" is 46.1
BDD-SWSF-082523-F	8/25/23	2026	stormflow	ruthenium-106	not detected	pCi/L	139	minimum detectable concentration	U	82.2	EPA 901.1	Eurofins	"result" is 18.1
BDD-SWSF-082523-G	8/25/23	2112	stormflow	ruthenium-106	not detected	pCi/L	141	minimum detectable concentration	U	4.62	EPA 901.1	Eurofins	"result" is 2.27
BDD-SWSF-082523-H	8/25/23	2157	stormflow	ruthenium-106	not detected	pCi/L	158	minimum detectable concentration	U	94.2	EPA 901.1	Eurofins	"result" is 23.6
BDD-SWSF-082523-I	8/25/23	2243	stormflow	ruthenium-106	not detected	pCi/L	171	minimum detectable concentration	U	102	EPA 901.1	Eurofins	"result" is 33.4
BDD-SWSF-091823-A	9/18/23	1611	stormflow	ruthenium-106	not detected	pCi/L	191	minimum detectable concentration	U	48.0	EPA 901.1	Eurofins	"result" is -27.0
BDD-SWSF-091823-B	9/18/23	1640	stormflow	ruthenium-106	not detected	pCi/L	139	minimum detectable concentration	U	83.4	EPA 901.1	Eurofins	"result" is 31.8
BDD-SWSF-091823-C	9/18/23	1711	stormflow	ruthenium-106	not detected	pCi/L	83.3	minimum detectable concentration	U	1.69	EPA 901.1	Eurofins	"result" is 1.27
BDD-SWSF-091823-D	9/18/23	1753	stormflow	ruthenium-106	not detected	pCi/L	159	minimum detectable concentration	U	3.31	EPA 901.1	Eurofins	"result" is 1.81
BDD-SWSF-091823-E	9/18/23	1841	stormflow	ruthenium-106	not detected	pCi/L	93.2	minimum detectable concentration	U	59.0	EPA 901.1	Eurofins	"result" is 29.1
BDD-SWSF-091823-F	9/18/23	1926	stormflow	ruthenium-106	not detected	pCi/L	203	minimum detectable concentration	U	96.6	EPA 901.1	Eurofins	"result" is -1.78
BDD-SWSF-091823-G	9/18/23	2011	stormflow	ruthenium-106	not detected	pCi/L	158	minimum detectable concentration	U	35.6	EPA 901.1	Eurofins	"result" is 16.6
BDD-SWSF-091823-H	9/18/23	2055	stormflow	ruthenium-106	not detected	pCi/L	184	minimum detectable concentration	U	110	EPA 901.1	Eurofins	"result" is 32.3
BDD-SWSF-091823-I	9/18/23	2141	stormflow	ruthenium-106	not detected	pCi/L	60.3	minimum detectable concentration	U	50.3	EPA 901.1	Eurofins	"result" is 13.7
BDD-SWBF-102723-A	10/27/23	0945	baseline	ruthenium-106	not detected	pCi/L	184	minimum detectable concentration	U	110	EPA 901.1	Eurofins	"result" is 40.3
BDD-SWSF-072723-A	7/27/23	1701	stormflow	scandium-46	not detected	pCi/L	10.3	minimum detectable concentration	U	4.31	EPA 901.1	Eurofins	"result" is 2.25
BDD-SWSF-072723-B	7/27/23	1731	stormflow	scandium-46	not detected	pCi/L	8.48	minimum detectable concentration	U	5.22	EPA 901.1	Eurofins	"result" is 1.27
BDD-SWSF-072723-C	7/27/23	1801	stormflow	scandium-46	not detected	pCi/L	13.2	minimum detectable concentration	U	7.74	EPA 901.1	Eurofins	"result" is -2.47
BDD-SWSF-072723-D	7/27/23	1931	stormflow	scandium-46	not detected	pCi/L	10.5	minimum detectable concentration	U	4.01	EPA 901.1	Eurofins	"result" is 1.80
BDD-SWSF-072723-E	7/27/23	2004	stormflow	scandium-46	not detected	pCi/L	12.8	minimum detectable concentration	U	7.51	EPA 901.1	Eurofins	"result" is 2.51
BDD-SWSF-072723-F	7/27/23	2101	stormflow	scandium-46	not detected	pCi/L	8.14	minimum detectable concentration	U	4.80	EPA 901.1	Eurofins	"result" is 1.56
BDD-SWSF-072723-G	7/27/23	2133	stormflow	scandium-46	not detected	pCi/L	11.0	minimum detectable concentration	U	6.62	EPA 901.1	Eurofins	"result" is -3.59
BDD-SWSF-072723-H	7/27/23	2218	stormflow	scandium-46	not detected	pCi/L	9.02	minimum detectable concentration	U	5.32	EPA 901.1	Eurofins	"result" is 1.79
BDD-SWSF-072723-I	7/27/23	2331	stormflow	scandium-46	not detected	pCi/L	7.61	minimum detectable concentration	U	4.65	EPA 901.1	Eurofins	"result" is 2.74
BDD-SWSF-082523-A	8/25/23	1713	stormflow	scandium-46	not detected	pCi/L	8.97	minimum detectable concentration	U	5.38	EPA 901.1	Eurofins	"result" is 3.07
BDD-SWSF-082523-B	8/25/23	1742	stormflow	scandium-46	not detected	pCi/L	8.01	minimum detectable concentration	U	4.71	EPA 901.1	Eurofins	"result" is 1.34
BDD-SWSF-082523-C	8/25/23	1813	stormflow	scandium-46	not detected	pCi/L	10.3	minimum detectable concentration	U	6.11	EPA 901.1	Eurofins	"result" is 3.34
BDD-SWSF-082523-D	8/25/23	1858	stormflow	scandium-46	not detected	pCi/L	8.58	minimum detectable concentration	U	5.18	EPA 901.1	Eurofins	"result" is -3.40
BDD-SWSF-082523-E	8/25/23	1943	stormflow	scandium-46	not detected	pCi/L	7.69	minimum detectable concentration	U	4.51	EPA 901.1	Eurofins	"result" is 1.54
BDD-SWSF-082523-F	8/25/23	2026	stormflow	scandium-46	not detected	pCi/L	8.26	minimum detectable concentration	U	4.96	EPA 901.1	Eurofins	"result" is 2.83
BDD-SWSF-082523-G	8/25/23	2112	stormflow	scandium-46	not detected	pCi/L	9.16	minimum detectable concentration	U	5.51	EPA 901.1	Eurofins	"result" is -3.30
BDD-SWSF-082523-H	8/25/23	2157	stormflow	scandium-46	not detected	pCi/L	9.38	minimum detectable concentration	U	5.42	EPA 901.1	Eurofins	"result" is 0.0275
BDD-SWSF-082523-I	8/25/23	2243	stormflow	scandium-46	not detected	pCi/L	16.3	minimum detectable concentration	U	9.80	EPA 901.1	Eurofins	"result" is -5.29
BDD-SWSF-091823-A	9/18/23	1611	stormflow	scandium-46	not detected	pCi/L	12.4	minimum detectable concentration	U	7.32	EPA 901.1	Eurofins	"result" is -2.64
BDD-SWSF-091823-B	9/18/23	1640	stormflow	scandium-46	not detected	pCi/L	8.69	minimum detectable concentration	U	1.81	EPA 901.1	Eurofins	"result" is 0.765
BDD-SWSF-091823-C	9/18/23	1711	stormflow	scandium-46	not detected	pCi/L	9.84	minimum detectable concentration	U	5.96	EPA 901.1	Eurofins	"result" is 3.13
BDD-SWSF-091823-D	9/18/23	1753	stormflow	scandium-46	not detected	pCi/L	9.42	minimum detectable concentration	U	5.54	EPA 901.1	Eurofins	"result" is 0.343
BDD-SWSF-091823-E	9/18/23	1841	stormflow	scandium-46	not detected	pCi/L	14.6	minimum detectable concentration	U	8.50	EPA 901.1	Eurofins	"result" is 1.41
BDD-SWSF-091823-F	9/18/23	1926	stormflow	scandium-46	not detected	pCi/L	14.0	minimum detectable concentration	U	8.24	EPA 901.1	Eurofins	"result" is -2.85
BDD-SWSF-091823-G	9/18/23	2011	stormflow	scandium-46	not detected	pCi/L	8.87	minimum detectable concentration	U	5.20	EPA 901.1	Eurofins	"result" is 1.07
BDD-SWSF-091823-H	9/18/23	2055	stormflow	scandium-46	not detected	pCi/L	12.1	minimum detectable concentration	U	5.06	EPA 901.1	Eurofins	"result" is 2.63
BDD-SWSF-091823-I	9/18/23	2141	stormflow	scandium-46	not detected	pCi/L	8.72	minimum detectable concentration	U	5.28	EPA 901.1	Eurofins	"result" is 2.57
BDD-SWBF-102723-A	10/27/23	0945	baseline	scandium-46	not detected	pCi/L	12.0	minimum detectable concentration	U	4.73	EPA 901.1	Eurofins	"result" is 1.58
BDD-SWSF-072723-A	7/27/23	1701	stormflow	silver-110m	not detected	pCi/L	8.77	minimum detectable concentration	U	6.36	EPA 901.1	Eurofins	"result" is 3.64
BDD-SWSF-072723-B	7/27/23	1731	stormflow	silver-110m	not detected	pCi/L	7.92	minimum detectable concentration	U	4.77	EPA 901.1	Eurofins	"result" is -2.98
BDD-SWSF-072723-C	7/27/23	1801	stormflow	silver-110m	not detected	pCi/L	11.8	minimum detectable concentration	U	0.266	EPA 901.1	Eurofins	"result" is 0.166
BDD-SWSF-072723-D	7/27/23	1931	stormflow	silver-110m	not detected	pCi/L	8.77	minimum detectable concentration	U	6.03	EPA 901.1	Eurofins	"result" is 4.11
BDD-SWSF-072723-E	7/27/23	2004	stormflow	silver-110m	not detected	pCi/L	9.80	minimum detectable concentration	U	9.39	EPA 901.1	Eurofins	"result" is -4.53
BDD-SWSF-072723-F	7/27/23	2101	stormflow	silver-110m	not detected	pCi/L	6.83	minimum detectable concentration	U	4.75	EPA 901.1	Eurofins	"result" is 4.75
BDD-SWSF-072723-G	7/27/23	2133	stormflow	silver-110m	not detected	pCi/L	7.28	minimum detectable concentration	U	3.40	EPA 901.1	Eurofins	"result" is 1.77
BDD-SWSF-072723-H	7/27/23	2218	stormflow	silver-110m	not detected	pCi/L	8.77	minimum detectable concentration	U	5.14	EPA 901.1	Eurofins	"result" is 2.03
BDD-SWSF-072723-I	7/27/23	2331	stormflow	silver-110m	not detected	pCi/L	9.58	minimum detectable concentration	U	1.37	EPA 901.1	Eurofins	"result" is 1.02

Sample Name	Sample Date	Sample Time	Sample Type	Analyte	Result	Units	Lower Limit	Lower Limit Type	Qualifier(s)	Uncertainty	Method	Lab <sup>b</sup>	Comments
BDD-SWSF-082523-A	8/25/23	1713	stormflow	silver-110m	not detected	pCi/L	9.01	minimum detectable concentration	U	2.06	EPA 901.1	Eurofins	"result" is 2.94
BDD-SWSF-082523-B	8/25/23	1742	stormflow	silver-110m	not detected	pCi/L	8.46	minimum detectable concentration	U	1.20	EPA 901.1	Eurofins	"result" is 0.584
BDD-SWSF-082523-C	8/25/23	1813	stormflow	silver-110m	not detected	pCi/L	10.2	minimum detectable concentration	U	6.15	EPA 901.1	Eurofins	"result" is 2.22
BDD-SWSF-082523-D	8/25/23	1858	stormflow	silver-110m	6.10	pCi/L	5.52	minimum detectable concentration	U	4.19	EPA 901.1	Eurofins	
BDD-SWSF-082523-E	8/25/23	1943	stormflow	silver-110m	not detected	pCi/L	10.5	minimum detectable concentration	U	6.36	EPA 901.1	Eurofins	"result" is -4.06
BDD-SWSF-082523-F	8/25/23	2026	stormflow	silver-110m	not detected	pCi/L	7.63	minimum detectable concentration	U	4.81	EPA 901.1	Eurofins	"result" is 3.78
BDD-SWSF-082523-G	8/25/23	2112	stormflow	silver-110m	not detected	pCi/L	9.17	minimum detectable concentration	U	5.54	EPA 901.1	Eurofins	"result" is 2.3.68
BDD-SWSF-082523-H	8/25/23	2157	stormflow	silver-110m	not detected	pCi/L	8.15	minimum detectable concentration	U	2.46	EPA 901.1	Eurofins	"result" is -0.544
BDD-SWSF-082523-I	8/25/23	2243	stormflow	silver-110m	not detected	pCi/L	13.50	minimum detectable concentration	U	2.00	EPA 901.1	Eurofins	"result" is 2.05
BDD-SWSF-091823-A	9/18/23	1611	stormflow	silver-110m	not detected	pCi/L	9.29	minimum detectable concentration	U	7.34	EPA 901.1	Eurofins	"result" is 3.40
BDD-SWSF-091823-B	9/18/23	1640	stormflow	silver-110m	not detected	pCi/L	7.89	minimum detectable concentration	U	0.837	EPA 901.1	Eurofins	"result" is 0.196
BDD-SWSF-091823-C	9/18/23	1711	stormflow	silver-110m	not detected	pCi/L	9.01	minimum detectable concentration	U	2.25	EPA 901.1	Eurofins	"result" is 1.74
BDD-SWSF-091823-D	9/18/23	1753	stormflow	silver-110m	not detected	pCi/L	8.86	minimum detectable concentration	U	5.37	EPA 901.1	Eurofins	"result" is -3.81
BDD-SWSF-091823-E	9/18/23	1841	stormflow	silver-110m	not detected	pCi/L	10.1	minimum detectable concentration	U	6.31	EPA 901.1	Eurofins	"result" is 3.80
BDD-SWSF-091823-F	9/18/23	1926	stormflow	silver-110m	not detected	pCi/L	9.64	minimum detectable concentration	U	7.97	EPA 901.1	Eurofins	"result" is 3.31
BDD-SWSF-091823-G	9/18/23	2011	stormflow	silver-110m	not detected	pCi/L	8.46	minimum detectable concentration	U	5.59	EPA 901.1	Eurofins	"result" is 3.12
BDD-SWSF-091823-H	9/18/23	2055	stormflow	silver-110m	not detected	pCi/L	9.42	minimum detectable concentration	U	6.42	EPA 901.1	Eurofins	"result" is 4.26
BDD-SWSF-091823-I	9/18/23	2141	stormflow	silver-110m	not detected	pCi/L	7.72	minimum detectable concentration	U	6.29	EPA 901.1	Eurofins	"result" is 5.81
BDD-SWBF-102723-A	10/27/23	0945	baseline	silver-110m	not detected	pCi/L	11.2	minimum detectable concentration	U	3.59	EPA 901.1	Eurofins	"result" is 6.77
BDD-SWSF-072723-A	7/27/23	1701	stormflow	sodium-22	not detected	pCi/L	9.79	minimum detectable concentration	U	6.04	EPA 901.1	Eurofins	"result" is -5.47
BDD-SWSF-072723-B	7/27/23	1731	stormflow	sodium-22	not detected	pCi/L	7.96	minimum detectable concentration	U	4.92	EPA 901.1	Eurofins	"result" is -4.58
BDD-SWSF-072723-C	7/27/23	1801	stormflow	sodium-22	not detected	pCi/L	9.73	minimum detectable concentration	U	5.61	EPA 901.1	Eurofins	"result" is -2.25
BDD-SWSF-072723-D	7/27/23	1931	stormflow	sodium-22	not detected	pCi/L	6.55	minimum detectable concentration	U	4.05	EPA 901.1	Eurofins	"result" is 3.53
BDD-SWSF-072723-E	7/27/23	2004	stormflow	sodium-22	7.48	pCi/L	6.53	minimum detectable concentration	U	4.82	EPA 901.1	Eurofins	
BDD-SWSF-072723-F	7/27/23	2101	stormflow	sodium-22	not detected	pCi/L	7.58	minimum detectable concentration	U	4.32	EPA 901.1	Eurofins	"result" is 0.632
BDD-SWSF-072723-G	7/27/23	2133	stormflow	sodium-22	not detected	pCi/L	8.56	minimum detectable concentration	U	5.02	EPA 901.1	Eurofins	"result" is -2.20
BDD-SWSF-072723-H	7/27/23	2218	stormflow	sodium-22	not detected	pCi/L	8.56	minimum detectable concentration	U	5.07	EPA 901.1	Eurofins	"result" is -2.69
BDD-SWSF-072723-I	7/27/23	2331	stormflow	sodium-22	not detected	pCi/L	9.31	minimum detectable concentration	U	5.75	EPA 901.1	Eurofins	"result" is -5.42
BDD-SWSF-082523-A	8/25/23	1713	stormflow	sodium-22	not detected	pCi/L	7.63	minimum detectable concentration	U	4.45	EPA 901.1	Eurofins	"result" is 1.88
BDD-SWSF-082523-B	8/25/23	1742	stormflow	sodium-22	not detected	pCi/L	7.58	minimum detectable concentration	U	4.61	EPA 901.1	Eurofins	"result" is -3.58
BDD-SWSF-082523-C	8/25/23	1813	stormflow	sodium-22	not detected	pCi/L	9.73	minimum detectable concentration	U	5.71	EPA 901.1	Eurofins	"result" is 2.99
BDD-SWSF-082523-D	8/25/23	1858	stormflow	sodium-22	not detected	pCi/L	6.29	minimum detectable concentration	U	3.68	EPA 901.1	Eurofins	"result" is 1.68
BDD-SWSF-082523-E	8/25/23	1943	stormflow	sodium-22	not detected	pCi/L	7.63	minimum detectable concentration	U	4.42	EPA 901.1	Eurofins	"result" is 1.63
BDD-SWSF-082523-F	8/25/23	2026	stormflow	sodium-22	not detected	pCi/L	6.29	minimum detectable concentration	U	3.75	EPA 901.1	Eurofins	"result" is 2.32
BDD-SWSF-082523-G	8/25/23	2112	stormflow	sodium-22	not detected	pCi/L	7.58	minimum detectable concentration	U	4.55	EPA 901.1	Eurofins	"result" is -2.95
BDD-SWSF-082523-H	8/25/23	2157	stormflow	sodium-22	not detected	pCi/L	7.63	minimum detectable concentration	U	4.30	EPA 901.1	Eurofins	"result" is -0.571
BDD-SWSF-082523-I	8/25/23	2243	stormflow	sodium-22	not detected	pCi/L	9.73	minimum detectable concentration	U	8.43	EPA 901.1	Eurofins	"result" is 2.25
BDD-SWSF-091823-A	9/18/23	1611	stormflow	sodium-22	not detected	pCi/L	10.2	minimum detectable concentration	U	5.63	EPA 901.1	Eurofins	"result" is 0.561
BDD-SWSF-091823-B	9/18/23	1640	stormflow	sodium-22	not detected	pCi/L	6.29	minimum detectable concentration	U	3.52	EPA 901.1	Eurofins	"result" is 0.421
BDD-SWSF-091823-C	9/18/23	1711	stormflow	sodium-22	not detected	pCi/L	6.55	minimum detectable concentration	U	3.62	EPA 901.1	Eurofins	"result" is 0.326
BDD-SWSF-091823-D	9/18/23	1753	stormflow	sodium-22	not detected	pCi/L	7.11	minimum detectable concentration	U	4.25	EPA 901.1	Eurofins	"result" is 2.69
BDD-SWSF-091823-E	9/18/23	1841	stormflow	sodium-22	not detected	pCi/L	10.1	minimum detectable concentration	U	5.75	EPA 901.1	Eurofins	"result" is -1.87
BDD-SWSF-091823-F	9/18/23	1926	stormflow	sodium-22	not detected	pCi/L	10.8	minimum detectable concentration	U	6.13	EPA 901.1	Eurofins	"result" is -1.62
BDD-SWSF-091823-G	9/18/23	2011	stormflow	sodium-22	not detected	pCi/L	9.62	minimum detectable concentration	U	5.94	EPA 901.1	Eurofins	"result" is -5.61
BDD-SWSF-091823-H	9/18/23	2055	stormflow	sodium-22	not detected	pCi/L	8.81	minimum detectable concentration	U	4.97	EPA 901.1	Eurofins	"result" is -1.50
BDD-SWSF-091823-I	9/18/23	2141	stormflow	sodium-22	not detected	pCi/L	5.93	minimum detectable concentration	U	3.67	EPA 901.1	Eurofins	"result" is -3.16
BDD-SWBF-102723-A	10/27/23	0945	baseline	sodium-22	not detected	pCi/L	10.6	minimum detectable concentration	U	5.94	EPA 901.1	Eurofins	"result" is -1.12
BDD-SWSF-072723-A	7/27/23	1701	stormflow	strontium (total beta strontium)	0.291	pCi/L	0.260	minimum detectable concentration	U	0.173	DOE 905.0	Eurofins	
BDD-SWSF-072723-B	7/27/23	1731	stormflow	strontium (total beta strontium)	not detected	pCi/L	0.254	minimum detectable concentration	U	0.153	DOE 905.0	Eurofins	"result" is 0.118
BDD-SWSF-072723-C	7/27/23	1801	stormflow	strontium (total beta strontium)	not detected	pCi/L	0.414	minimum detectable concentration	U	0.232	DOE 905.0	Eurofins	"result" is 0.0192
BDD-SWSF-072723-D	7/27/23	1931	stormflow	strontium (total beta strontium)	not detected	pCi/L	0.449	minimum detectable concentration	U	0.256	DOE 905.0	Eurofins	"result" is 0.0743
BDD-SWSF-072723-E	7/27/23	2004	stormflow	strontium (total beta strontium)	not detected	pCi/L	0.341	minimum detectable concentration	U	0.225	DOE 905.0	Eurofins	"result" is 0.333
BDD-SWSF-072723-F	7/27/23	2101	stormflow	strontium (total beta strontium)	0.265	pCi/L	0.224	minimum detectable concentration	U	0.153	DOE 905.0	Eurofins	
BDD-SWSF-072723-G	7/27/23	2133	stormflow	strontium (total beta strontium)	not detected	pCi/L	0.304	minimum detectable concentration	U	0.190	DOE 905.0	Eurofins	"result" is 0.226
BDD-SWSF-072723-H	7/27/23	2218	stormflow	strontium (total beta strontium)	not detected	pCi/L	0.248	minimum detectable concentration	U	0.149	DOE 905.0	Eurofins	"result" is 0.116
BDD-SWSF-072723-I	7/27/23	2331	stormflow	strontium (total beta strontium)	not detected	pCi/L	0.238	minimum detectable concentration	U	0.150	DOE 905.0	Eurofins	"result" is 0.177
BDD-SWSF-082523-A	8/25/23	1713	stormflow	strontium (total beta strontium)	not detected	pCi/L	0.280	minimum detectable concentration	U	0.173	DOE 905.0	Eurofins	"result" is 0.174
BDD-SWSF-082523-B	8/25/23	1742	stormflow	strontium (total beta strontium)	not detected	pCi/L	0.354	minimum detectable concentration	U	0.196	DOE 905.0	Eurofins	"result" is -0.0258
BDD-SWSF-082523-C	8/25/23	1813	stormflow	strontium (total beta strontium)	not detected	pCi/L	0.338	minimum detectable concentration	U	0.192	DOE 905.0	Eurofins	"result" is 0.0296
BDD-SWSF-082523-D	8/25/23	1858	stormflow	strontium (total beta strontium)	1.36	pCi/L	0.580	minimum detectable concentration	U	0.456	DOE 905.0	Eurofins	
BDD-SWSF-082523-E	8/25/23	1943	stormflow	strontium (total beta strontium)	not detected	pCi/L	0.452	minimum detectable concentration	U	0.274	DOE 905.0	Eurofins	"result" is 0.220
BDD-SWSF-082523-F	8/25/23	2026	stormflow	strontium (total beta strontium)	0.589	pCi/L	0.517	minimum detectable concentration	U	0.347	DOE 905.0	Eurofins	
BDD-SWSF-082523-G	8/25/23	2112	stormflow	strontium (total beta strontium)	not detected	pCi/L	0.352	minimum detectable concentration	U	0.207	DOE 905.0	Eurofins	"result" is 0.109
BDD-SWSF-082523-H	8/25/23	2157	stormflow	strontium (total beta strontium)	not detected	pCi/L	0.350	minimum detectable concentration	U	0.214	DOE 905.0	Eurofins	"result" is 0.195
BDD-SWSF-082523-I	8/25/23	2243	stormflow	strontium (total beta strontium)	0.468	pCi/L	0.357	minimum detectable concentration	U	0.245	DOE 905.0	Eurofins	
BDD-SWSF-091823-A	9/18/23	1611	stormflow	strontium (total beta strontium)	not detected	pCi/L	0.192	minimum detectable concentration	U	0.126	DOE 905.0	Eurofins	"result" is 0.186
BDD-SWSF-091823-B	9/18/23	1640	stormflow	strontium (total beta strontium)	not detected	pCi/L	0.324	minimum detectable concentration	U	0.175	DOE 905.0	Eurofins	"result" is -0.0447
BDD-SWSF-091823-C	9/18/23	1711	stormflow	strontium (total beta strontium)	not detected	pCi/L	0.453	minimum detectable concentration	U	0.261	DOE 905.0	Eurofins	"result" is 0.0927
BDD-SWSF-091823-D	9/18/23	1753	stormflow	strontium (total beta strontium)	not detected	pCi/L	0.501	minimum detectable concentration	U	0.270	DOE 905.0	Eurofins	"result" is -0.123
BDD-SWSF-091823-E	9/18/23	1841	stormflow	strontium (total beta strontium)	not detected	pCi/L	0.403	minimum detectable concentration	U	0.238	DOE 905.0	Eurofins	"result" is 0.146
BDD-SWSF-091823-F	9/18/23	1926	stormflow	strontium (total beta strontium)	not detected	pCi/L	0.381	minimum detectable concentration	U	0.229	DOE 905.0	Eurofins	"result" is 0.170

Sample Name	Sample Date	Sample Time	Sample Type	Analyte	Result	Units	Lower Limit	Lower Limit Type	Qualifier(s) <sup>1</sup>	Uncertainty	Method	Lab <sup>b</sup>	Comments
BDD-SWSF-091823-G	9/18/23	2011	stormflow	strontium (total beta strontium)	not detected	pCi/L	0.252	minimum detectable concentration	U	0.152	DOE 905.0	Eurofins	"result" is 0.113
BDD-SWSF-091823-H	9/18/23	2055	stormflow	strontium (total beta strontium)	not detected	pCi/L	0.224	minimum detectable concentration	U	0.142	DOE 905.0	Eurofins	"result" is 0.165
BDD-SWSF-091823-I	9/18/23	2141	stormflow	strontium (total beta strontium)	0.286	pCi/L	0.226	minimum detectable concentration		0.156	DOE 905.0	Eurofins	
BDD-SWBF-102723-A	10/27/23	0945	baseline	strontium (total beta strontium)	not detected	pCi/L	0.310	minimum detectable concentration	U	0.185	DOE 905.0	Eurofins	"result" is 0.117
BDD-SWSF-072723-A	7/27/23	1701	stormflow	strontium-85	not detected	pCi/L	10.4	minimum detectable concentration	U	6.21	EPA 901.1	Eurofins	"result" is -2.23
BDD-SWSF-072723-B	7/27/23	1731	stormflow	strontium-85	not detected	pCi/L	10.5	minimum detectable concentration	U	6.29	EPA 901.1	Eurofins	"result" is -2.03
BDD-SWSF-072723-C	7/27/23	1801	stormflow	strontium-85	not detected	pCi/L	14.0	minimum detectable concentration	U	8.38	EPA 901.1	Eurofins	"result" is -2.80
BDD-SWSF-072723-D	7/27/23	1931	stormflow	strontium-85	24.9	pCi/L	7.33	minimum detectable concentration		6.20	EPA 901.1	Eurofins	
BDD-SWSF-072723-E	7/27/23	2004	stormflow	strontium-85	not detected	pCi/L	9.37	minimum detectable concentration	U	5.44	EPA 901.1	Eurofins	"result" is 0.139
BDD-SWSF-072723-F	7/27/23	2101	stormflow	strontium-85	not detected	pCi/L	9.77	minimum detectable concentration	U	5.81	EPA 901.1	Eurofins	"result" is 1.10
BDD-SWSF-072723-G	7/27/23	2133	stormflow	strontium-85	not detected	pCi/L	7.06	minimum detectable concentration	U	4.18	EPA 901.1	Eurofins	"result" is 1.14
BDD-SWSF-072723-H	7/27/23	2218	stormflow	strontium-85	not detected	pCi/L	9.32	minimum detectable concentration	U	5.52	EPA 901.1	Eurofins	"result" is 0.855
BDD-SWSF-072723-I	7/27/23	2331	stormflow	strontium-85	not detected	pCi/L	10.6	minimum detectable concentration	U	6.33	EPA 901.1	Eurofins	"result" is -1.98
BDD-SWSF-082523-A	8/25/23	1713	stormflow	strontium-85	not detected	pCi/L	11.0	minimum detectable concentration	U	6.54	EPA 901.1	Eurofins	"result" is -0.404
BDD-SWSF-082523-B	8/25/23	1742	stormflow	strontium-85	not detected	pCi/L	10.3	minimum detectable concentration	U	6.12	EPA 901.1	Eurofins	"result" is -0.0997
BDD-SWSF-082523-C	8/25/23	1813	stormflow	strontium-85	45163.0	pCi/L	15.1	minimum detectable concentration	U	9.1	EPA 901.1	Eurofins	"result" is -3.26
BDD-SWSF-082523-D	8/25/23	1858	stormflow	strontium-85	not detected	pCi/L	9.90	minimum detectable concentration	U	5.93	EPA 901.1	Eurofins	"result" is 2.08
BDD-SWSF-082523-E	8/25/23	1943	stormflow	strontium-85	not detected	pCi/L	10.9	minimum detectable concentration	U	6.49	EPA 901.1	Eurofins	"result" is 1.84
BDD-SWSF-082523-F	8/25/23	2026	stormflow	strontium-85	not detected	pCi/L	10.7	minimum detectable concentration	U	6.41	EPA 901.1	Eurofins	"result" is -2.12
BDD-SWSF-082523-G	8/25/23	2112	stormflow	strontium-85	not detected	pCi/L	10.7	minimum detectable concentration	U	6.44	EPA 901.1	Eurofins	"result" is -2.12
BDD-SWSF-082523-H	8/25/23	2157	stormflow	strontium-85	not detected	pCi/L	7.86	minimum detectable concentration	U	4.62	EPA 901.1	Eurofins	"result" is 0.475
BDD-SWSF-082523-I	8/25/23	2243	stormflow	strontium-85	not detected	pCi/L	13.8	minimum detectable concentration	U	8.21	EPA 901.1	Eurofins	"result" is -2.65
BDD-SWSF-091823-A	9/18/23	1611	stormflow	strontium-85	not detected	pCi/L	14.1	minimum detectable concentration	U	8.43	EPA 901.1	Eurofins	"result" is 2.54
BDD-SWSF-091823-B	9/18/23	1640	stormflow	strontium-85	not detected	pCi/L	9.32	minimum detectable concentration	U	5.58	EPA 901.1	Eurofins	"result" is 1.98
BDD-SWSF-091823-C	9/18/23	1711	stormflow	strontium-85	not detected	pCi/L	8.56	minimum detectable concentration	U	5.07	EPA 901.1	Eurofins	"result" is 1.04
BDD-SWSF-091823-D	9/18/23	1753	stormflow	strontium-85	not detected	pCi/L	9.56	minimum detectable concentration	U	5.73	EPA 901.1	Eurofins	"result" is 2.23
BDD-SWSF-091823-E	9/18/23	1841	stormflow	strontium-85	not detected	pCi/L	12.0	minimum detectable concentration	U	7.14	EPA 901.1	Eurofins	"result" is 2.80
BDD-SWSF-091823-F	9/18/23	1926	stormflow	strontium-85	not detected	pCi/L	15.2	minimum detectable concentration	U	9.09	EPA 901.1	Eurofins	"result" is -2.80
BDD-SWSF-091823-G	9/18/23	2011	stormflow	strontium-85	not detected	pCi/L	9.91	minimum detectable concentration	U	5.94	EPA 901.1	Eurofins	"result" is 2.03
BDD-SWSF-091823-H	9/18/23	2055	stormflow	strontium-85	22.3	pCi/L	9.54	minimum detectable concentration		7.25	EPA 901.1	Eurofins	
BDD-SWSF-091823-I	9/18/23	2141	stormflow	strontium-85	not detected	pCi/L	8.29	minimum detectable concentration	U	4.95	EPA 901.1	Eurofins	"result" is 1.90
BDD-SWBF-102723-A	10/27/23	0945	baseline	strontium-85	not detected	pCi/L	10.2	minimum detectable concentration	U	5.99	EPA 901.1	Eurofins	"result" is 1.11
BDD-SWSF-072723-A	7/27/23	1701	stormflow	thallium-208	not detected	pCi/L	8.31	minimum detectable concentration	U	6.69	EPA 901.1	Eurofins	"result" is -4.36
BDD-SWSF-072723-B	7/27/23	1731	stormflow	thallium-208	not detected	pCi/L	6.10	minimum detectable concentration	U	7.28	EPA 901.1	Eurofins	"result" is 5.92
BDD-SWSF-072723-C	7/27/23	1801	stormflow	thallium-208	not detected	pCi/L	11.4	minimum detectable concentration	U	2.39	EPA 901.1	Eurofins	"result" is 1.30
BDD-SWSF-072723-D	7/27/23	1931	stormflow	thallium-208	not detected	pCi/L	7.16	minimum detectable concentration	U	7.83	EPA 901.1	Eurofins	"result" is 2.33
BDD-SWSF-072723-E	7/27/23	2004	stormflow	thallium-208	not detected	pCi/L	10.6	minimum detectable concentration	U	1.22	EPA 901.1	Eurofins	"result" is 0.728
BDD-SWSF-072723-F	7/27/23	2101	stormflow	thallium-208	not detected	pCi/L	5.65	minimum detectable concentration	U	4.92	EPA 901.1	Eurofins	"result" is 4.54
BDD-SWSF-072723-G	7/27/23	2133	stormflow	thallium-208	not detected	pCi/L	8.71	minimum detectable concentration	U	7.03	EPA 901.1	Eurofins	"result" is -4.66
BDD-SWSF-072723-H	7/27/23	2218	stormflow	thallium-208	not detected	pCi/L	8.18	minimum detectable concentration	U	8.88	EPA 901.1	Eurofins	"result" is 1.71
BDD-SWSF-072723-I	7/27/23	2331	stormflow	thallium-208	not detected	pCi/L	6.64	minimum detectable concentration	U	7.85	EPA 901.1	Eurofins	"result" is 4.63
BDD-SWSF-082523-A	8/25/23	1713	stormflow	thallium-208	not detected	pCi/L	6.14	minimum detectable concentration	U	6.20	EPA 901.1	Eurofins	"result" is 2.51
BDD-SWSF-082523-B	8/25/23	1742	stormflow	thallium-208	not detected	pCi/L	6.38	minimum detectable concentration	U	5.52	EPA 901.1	Eurofins	"result" is 3.94
BDD-SWSF-082523-C	8/25/23	1813	stormflow	thallium-208	not detected	pCi/L	11.2	minimum detectable concentration	U	5.02	EPA 901.1	Eurofins	"result" is -1.92
BDD-SWSF-082523-D	8/25/23	1858	stormflow	thallium-208	not detected	pCi/L	6.77	minimum detectable concentration	U	6.70	EPA 901.1	Eurofins	"result" is 2.93
BDD-SWSF-082523-E	8/25/23	1943	stormflow	thallium-208	not detected	pCi/L	9.08	minimum detectable concentration	U	7.43	EPA 901.1	Eurofins	"result" is -2.86
BDD-SWSF-082523-F	8/25/23	2026	stormflow	thallium-208	11.8	pCi/L	4.42	minimum detectable concentration		4.93	EPA 901.1	Eurofins	
BDD-SWSF-082523-G	8/25/23	2112	stormflow	thallium-208	not detected	pCi/L	6.64	minimum detectable concentration	U	7.52	EPA 901.1	Eurofins	"result" is 6.45
BDD-SWSF-082523-H	8/25/23	2157	stormflow	thallium-208	not detected	pCi/L	7.32	minimum detectable concentration	U	5.98	EPA 901.1	Eurofins	"result" is 5.66
BDD-SWSF-082523-I	8/25/23	2243	stormflow	thallium-208	not detected	pCi/L	9.64	minimum detectable concentration	U	2.82	EPA 901.1	Eurofins	"result" is 1.24
BDD-SWSF-091823-A	9/18/23	1611	stormflow	thallium-208	not detected	pCi/L	9.22	minimum detectable concentration	U	9.08	EPA 901.1	Eurofins	"result" is 3.90
BDD-SWSF-091823-B	9/18/23	1640	stormflow	thallium-208	not detected	pCi/L	6.51	minimum detectable concentration	U	5.50	EPA 901.1	Eurofins	"result" is 2.16
BDD-SWSF-091823-C	9/18/23	1711	stormflow	thallium-208	not detected	pCi/L	7.23	minimum detectable concentration	U	6.22	EPA 901.1	Eurofins	"result" is 2.69
BDD-SWSF-091823-D	9/18/23	1753	stormflow	thallium-208	not detected	pCi/L	6.04	minimum detectable concentration	U	5.31	EPA 901.1	Eurofins	"result" is 5.70
BDD-SWSF-091823-E	9/18/23	1841	stormflow	thallium-208	not detected	pCi/L	8.69	minimum detectable concentration	U	6.27	EPA 901.1	Eurofins	"result" is 3.64
BDD-SWSF-091823-F	9/18/23	1926	stormflow	thallium-208	not detected	pCi/L	11.7	minimum detectable concentration	U	9.46	EPA 901.1	Eurofins	"result" is -4.29
BDD-SWSF-091823-G	9/18/23	2011	stormflow	thallium-208	6.66	pCi/L	5.65	minimum detectable concentration		5.06	EPA 901.1	Eurofins	
BDD-SWSF-091823-H	9/18/23	2055	stormflow	thallium-208	not detected	pCi/L	10.6	minimum detectable concentration	U	4.57	EPA 901.1	Eurofins	"result" is -2.77
BDD-SWSF-091823-I	9/18/23	2141	stormflow	thallium-208	not detected	pCi/L	7.38	minimum detectable concentration	U	8.51	EPA 901.1	Eurofins	"result" is 4.67
BDD-SWBF-102723-A	10/27/23	0945	baseline	thallium-208	not detected	pCi/L	11.1	minimum detectable concentration	U	4.44	EPA 901.1	Eurofins	"result" is -2.25
BDD-SWSF-072723-A	7/27/23	1701	stormflow	thorium-227	not detected	pCi/L	61.6	minimum detectable concentration	U	10.2	EPA 901.1	Eurofins	"result" is -3.08
BDD-SWSF-072723-B	7/27/23	1731	stormflow	thorium-227	not detected	pCi/L	51.5	minimum detectable concentration	U	39.7	EPA 901.1	Eurofins	"result" is 1.05
BDD-SWSF-072723-C	7/27/23	1801	stormflow	thorium-227	not detected	pCi/L	73.5	minimum detectable concentration	U	16.4	EPA 901.1	Eurofins	"result" is 2.32
BDD-SWSF-072723-D	7/27/23	1931	stormflow	thorium-227	not detected	pCi/L	63.1	minimum detectable concentration	U	4.81	EPA 901.1	Eurofins	"result" is 0.514
BDD-SWSF-072723-E	7/27/23	2004	stormflow	thorium-227	not detected	pCi/L	85.8	minimum detectable concentration	U	10.7	EPA 901.1	Eurofins	"result" is 4.01
BDD-SWSF-072723-F	7/27/23	2101	stormflow	thorium-227	not detected	pCi/L	55.4	minimum detectable concentration	U	42.8	EPA 901.1	Eurofins	"result" is 0.791
BDD-SWSF-072723-G	7/27/23	2133	stormflow	thorium-227	not detected	pCi/L	62.1	minimum detectable concentration	U	48.0	EPA 901.1	Eurofins	"result" is 0.286
BDD-SWSF-072723-H	7/27/23	2218	stormflow	thorium-227	not detected	pCi/L	57.0	minimum detectable concentration	U	26.4	EPA 901.1	Eurofins	"result" is 17.0
BDD-SWSF-072723-I	7/27/23	2331	stormflow	thorium-227	not detected	pCi/L	60.3	minimum detectable concentration	U	47.5	EPA 901.1	Eurofins	"result" is -20.8
BDD-SWSF-082523-A	8/25/23	1713	stormflow	thorium-227	not detected	pCi/L	74.2	minimum detectable concentration	U	8.33	EPA 901.1	Eurofins	"result" is 5.59
BDD-SWSF-082523-B	8/25/23	1742	stormflow	thorium-227	not detected	pCi/L	50.0	minimum detectable concentration	U	38.7	EPA 901.1	Eurofins	"result" is 7.38

Sample Name	Sample Date	Sample Time	Sample Type	Analyte	Result	Units	Lower Limit	Lower Limit Type	Qualifier(s) <sup>1</sup>	Uncertainty	Method	Lab <sup>b</sup>	Comments
BDD-SWSF-082523-C	8/25/23	1813	stormflow	thorium-227	not detected	pCi/L	78.1	minimum detectable concentration	U	27.3	EPA 901.1	Eurofins	"result" is -22.6
BDD-SWSF-082523-D	8/25/23	1858	stormflow	thorium-227	not detected	pCi/L	57.3	minimum detectable concentration	U	7.42	EPA 901.1	Eurofins	"result" is 3.54
BDD-SWSF-082523-E	8/25/23	1943	stormflow	thorium-227	not detected	pCi/L	61.1	minimum detectable concentration	U	30.7	EPA 901.1	Eurofins	"result" is 9.73
BDD-SWSF-082523-F	8/25/23	2026	stormflow	thorium-227	not detected	pCi/L	56.8	minimum detectable concentration	U	44.4	EPA 901.1	Eurofins	"result" is -12.7
BDD-SWSF-082523-G	8/25/23	2112	stormflow	thorium-227	not detected	pCi/L	55.9	minimum detectable concentration	U	43.4	EPA 901.1	Eurofins	"result" is -6.85
BDD-SWSF-082523-H	8/25/23	2157	stormflow	thorium-227	not detected	pCi/L	57.0	minimum detectable concentration	U	44.7	EPA 901.1	Eurofins	"result" is 18.0
BDD-SWSF-082523-I	8/25/23	2243	stormflow	thorium-227	not detected	pCi/L	64.0	minimum detectable concentration	U	50.2	EPA 901.1	Eurofins	"result" is 16.1
BDD-SWSF-091823-A	9/18/23	1611	stormflow	thorium-227	not detected	pCi/L	82.5	minimum detectable concentration	U	65.0	EPA 901.1	Eurofins	"result" is -32.5
BDD-SWSF-091823-B	9/18/23	1640	stormflow	thorium-227	not detected	pCi/L	56.3	minimum detectable concentration	U	43.8	EPA 901.1	Eurofins	"result" is 6.85
BDD-SWSF-091823-C	9/18/23	1711	stormflow	thorium-227	not detected	pCi/L	69.1	minimum detectable concentration	U	54.6	EPA 901.1	Eurofins	"result" is -28.4
BDD-SWSF-091823-D	9/18/23	1753	stormflow	thorium-227	not detected	pCi/L	60.6	minimum detectable concentration	U	47.1	EPA 901.1	Eurofins	"result" is 6.29
BDD-SWSF-091823-E	9/18/23	1841	stormflow	thorium-227	not detected	pCi/L	63.2	minimum detectable concentration	U	49.0	EPA 901.1	Eurofins	"result" is 16.2
BDD-SWSF-091823-F	9/18/23	1926	stormflow	thorium-227	not detected	pCi/L	67.7	minimum detectable concentration	U	54.2	EPA 901.1	Eurofins	"result" is 47.9
BDD-SWSF-091823-G	9/18/23	2011	stormflow	thorium-227	not detected	pCi/L	55.0	minimum detectable concentration	U	42.7	EPA 901.1	Eurofins	"result" is 8.44
BDD-SWSF-091823-H	9/18/23	2055	stormflow	thorium-227	not detected	pCi/L	75.9	minimum detectable concentration	U	59.2	EPA 901.1	Eurofins	"result" is 19.8
BDD-SWSF-091823-I	9/18/23	2141	stormflow	thorium-227	not detected	pCi/L	60.1	minimum detectable concentration	U	46.9	EPA 901.1	Eurofins	"result" is 12.9
BDD-SWBF-102723-A	10/27/23	0945	baseline	thorium-227	not detected	pCi/L	84.6	minimum detectable concentration	U	66.2	EPA 901.1	Eurofins	"result" is -21.8
BDD-SWSF-072723-A	7/27/23	1701	stormflow	thorium-234	not detected	pCi/L	155	minimum detectable concentration	U	88.8	EPA 901.1	Eurofins	"result" is 42.0
BDD-SWSF-072723-B	7/27/23	1731	stormflow	thorium-234	not detected	pCi/L	348	minimum detectable concentration	U	213	EPA 901.1	Eurofins	"result" is -338
BDD-SWSF-072723-C	7/27/23	1801	stormflow	thorium-234	not detected	pCi/L	183	minimum detectable concentration	U	143	EPA 901.1	Eurofins	"result" is 8.61
BDD-SWSF-072723-D	7/27/23	1931	stormflow	thorium-234	not detected	pCi/L	161	minimum detectable concentration	U	137	EPA 901.1	Eurofins	"result" is 38.1
BDD-SWSF-072723-E	7/27/23	2004	stormflow	thorium-234	not detected	pCi/L	386	minimum detectable concentration	U	237	EPA 901.1	Eurofins	"result" is -403
BDD-SWSF-072723-F	7/27/23	2101	stormflow	thorium-234	not detected	pCi/L	149	minimum detectable concentration	U	115	EPA 901.1	Eurofins	"result" is 71.3
BDD-SWSF-072723-G	7/27/23	2133	stormflow	thorium-234	not detected	pCi/L	296	minimum detectable concentration	U	184	EPA 901.1	Eurofins	"result" is -269
BDD-SWSF-072723-H	7/27/23	2218	stormflow	thorium-234	not detected	pCi/L	358	minimum detectable concentration	U	227	EPA 901.1	Eurofins	"result" is -267
BDD-SWSF-072723-I	7/27/23	2331	stormflow	thorium-234	not detected	pCi/L	371	minimum detectable concentration	U	227	EPA 901.1	Eurofins	"result" is -337
BDD-SWSF-082523-A	8/25/23	1713	stormflow	thorium-234	not detected	pCi/L	152	minimum detectable concentration	U	74.9	EPA 901.1	Eurofins	"result" is 28.9
BDD-SWSF-082523-B	8/25/23	1742	stormflow	thorium-234	not detected	pCi/L	141	minimum detectable concentration	U	96.1	EPA 901.1	Eurofins	"result" is 68.0
BDD-SWSF-082523-C	8/25/23	1813	stormflow	thorium-234	not detected	pCi/L	378	minimum detectable concentration	U	233	EPA 901.1	Eurofins	"result" is -403
BDD-SWSF-082523-D	8/25/23	1858	stormflow	thorium-234	not detected	pCi/L	370	minimum detectable concentration	U	226	EPA 901.1	Eurofins	"result" is -334
BDD-SWSF-082523-E	8/25/23	1943	stormflow	thorium-234	not detected	pCi/L	145	minimum detectable concentration	U	113	EPA 901.1	Eurofins	"result" is 54.3
BDD-SWSF-082523-F	8/25/23	2026	stormflow	thorium-234	not detected	pCi/L	157	minimum detectable concentration	U	78.2	EPA 901.1	Eurofins	"result" is 90.2
BDD-SWSF-082523-G	8/25/23	2112	stormflow	thorium-234	not detected	pCi/L	369	minimum detectable concentration	U	225	EPA 901.1	Eurofins	"result" is -334
BDD-SWSF-082523-H	8/25/23	2157	stormflow	thorium-234	not detected	pCi/L	428	minimum detectable concentration	U	134	EPA 901.1	Eurofins	"result" is -377
BDD-SWSF-082523-I	8/25/23	2243	stormflow	thorium-234	486	pCi/L	135	minimum detectable concentration	U	141	EPA 901.1	Eurofins	
BDD-SWSF-091823-A	9/18/23	1611	stormflow	thorium-234	not detected	pCi/L	176	minimum detectable concentration	U	87.5	EPA 901.1	Eurofins	"result" is 42.0
BDD-SWSF-091823-B	9/18/23	1640	stormflow	thorium-234	not detected	pCi/L	359	minimum detectable concentration	U	218	EPA 901.1	Eurofins	"result" is -344
BDD-SWSF-091823-C	9/18/23	1711	stormflow	thorium-234	not detected	pCi/L	154	minimum detectable concentration	U	127	EPA 901.1	Eurofins	"result" is 92.1
BDD-SWSF-091823-D	9/18/23	1753	stormflow	thorium-234	not detected	pCi/L	149	minimum detectable concentration	U	81.5	EPA 901.1	Eurofins	"result" is 44.5
BDD-SWSF-091823-E	9/18/23	1841	stormflow	thorium-234	not detected	pCi/L	195	minimum detectable concentration	U	153	EPA 901.1	Eurofins	"result" is 14.5
BDD-SWSF-091823-F	9/18/23	1926	stormflow	thorium-234	not detected	pCi/L	478	minimum detectable concentration	U	291	EPA 901.1	Eurofins	"result" is -460
BDD-SWSF-091823-G	9/18/23	2011	stormflow	thorium-234	not detected	pCi/L	384	minimum detectable concentration	U	233	EPA 901.1	Eurofins	"result" is -341
BDD-SWSF-091823-H	9/18/23	2055	stormflow	thorium-234	not detected	pCi/L	462	minimum detectable concentration	U	161	EPA 901.1	Eurofins	"result" is -540
BDD-SWSF-091823-I	9/18/23	2141	stormflow	thorium-234	not detected	pCi/L	140	minimum detectable concentration	U	79.2	EPA 901.1	Eurofins	"result" is 55.3
BDD-SWBF-102723-A	10/27/23	0945	baseline	thorium-234	not detected	pCi/L	314	minimum detectable concentration	U	193	EPA 901.1	Eurofins	"result" is -420
BDD-SWSF-072723-A	7/27/23	1701	stormflow	uranium-233/234	0.761	pCi/L	0.350	minimum detectable concentration	U	0.426	DOE-A-01-R	Eurofins	
BDD-SWSF-072723-B	7/27/23	1731	stormflow	uranium-233/234	1.00	pCi/L	0.158	minimum detectable concentration	U	0.468	DOE-A-01-R	Eurofins	
BDD-SWSF-072723-C	7/27/23	1801	stormflow	uranium-233/234	1.13	pCi/L	0.285	minimum detectable concentration	U	0.512	DOE-A-01-R	Eurofins	
BDD-SWSF-072723-D	7/27/23	1931	stormflow	uranium-233/234	0.768	pCi/L	0.392	minimum detectable concentration	U	0.432	DOE-A-01-R	Eurofins	
BDD-SWSF-072723-E	7/27/23	2004	stormflow	uranium-233/234	0.741	pCi/L	0.273	minimum detectable concentration	U	0.390	DOE-A-01-R	Eurofins	
BDD-SWSF-072723-F	7/27/23	2101	stormflow	uranium-233/234	0.623	pCi/L	0.443	minimum detectable concentration	U	0.413	DOE-A-01-R	Eurofins	
BDD-SWSF-072723-G	7/27/23	2133	stormflow	uranium-233/234	0.777	pCi/L	0.358	minimum detectable concentration	U	0.446	DOE-A-01-R	Eurofins	
BDD-SWSF-072723-H	7/27/23	2218	stormflow	uranium-233/234	0.252	pCi/L	0.430	minimum detectable concentration	U	0.433	DOE-A-01-R	Eurofins	
BDD-SWSF-072723-I	7/27/23	2331	stormflow	uranium-233/234	0.962	pCi/L	0.333	minimum detectable concentration	U	0.491	DOE-A-01-R	Eurofins	
BDD-SWSF-082523-A	8/25/23	1713	stormflow	uranium-233/234	not detected	pCi/L	0.317	minimum detectable concentration	U	0.253	DOE-A-01-R	Eurofins	"result" is 0.247
BDD-SWSF-082523-B	8/25/23	1742	stormflow	uranium-233/234	0.880	pCi/L	0.424	minimum detectable concentration	U	0.464	DOE-A-01-R	Eurofins	
BDD-SWSF-082523-C	8/25/23	1813	stormflow	uranium-233/234	0.940	pCi/L	0.277	minimum detectable concentration	U	0.460	DOE-A-01-R	Eurofins	
BDD-SWSF-082523-D	8/25/23	1858	stormflow	uranium-233/234	2.23	pCi/L	0.586	minimum detectable concentration	U	0.962	DOE-A-01-R	Eurofins	
BDD-SWSF-082523-E	8/25/23	1943	stormflow	uranium-233/234	0.961	pCi/L	0.601	minimum detectable concentration	U	0.623	DOE-A-01-R	Eurofins	
BDD-SWSF-082523-F	8/25/23	2026	stormflow	uranium-233/234	2.38	pCi/L	0.437	minimum detectable concentration	U	0.981	DOE-A-01-R	Eurofins	
BDD-SWSF-082523-G	8/25/23	2112	stormflow	uranium-233/234	0.905	pCi/L	0.301	minimum detectable concentration	U	0.470	DOE-A-01-R	Eurofins	
BDD-SWSF-082523-H	8/25/23	2157	stormflow	uranium-233/234	0.871	pCi/L	0.272	minimum detectable concentration	U	0.439	DOE-A-01-R	Eurofins	
BDD-SWSF-082523-I	8/25/23	2243	stormflow	uranium-233/234	1.21	pCi/L	0.252	minimum detectable concentration	U	0.529	DOE-A-01-R	Eurofins	
BDD-SWSF-091823-A	9/18/23	1611	stormflow	uranium-233/234	0.754	pCi/L	0.278	minimum detectable concentration	U	0.397	DOE-A-01-R	Eurofins	
BDD-SWSF-091823-B	9/18/23	1640	stormflow	uranium-233/234	0.766	pCi/L	0.135	minimum detectable concentration	U	0.377	DOE-A-01-R	Eurofins	
BDD-SWSF-091823-C	9/18/23	1711	stormflow	uranium-233/234	1.87	pCi/L	1.03	minimum detectable concentration	G	1.05	DOE-A-01-R	Eurofins	
BDD-SWSF-091823-D	9/18/23	1753	stormflow	uranium-233/234	0.812	pCi/L	0.443	minimum detectable concentration	U	0.459	DOE-A-01-R	Eurofins	
BDD-SWSF-091823-E	9/18/23	1841	stormflow	uranium-233/234	0.708	pCi/L	0.445	minimum detectable concentration	U	0.453	DOE-A-01-R	Eurofins	
BDD-SWSF-091823-F	9/18/23	1926	stormflow	uranium-233/234	0.505	pCi/L	0.465	minimum detectable concentration	U	0.393	DOE-A-01-R	Eurofins	
BDD-SWSF-091823-G	9/18/23	2011	stormflow	uranium-233/234	1.02	pCi/L	0.488	minimum detectable concentration	U	0.555	DOE-A-01-R	Eurofins	
BDD-SWSF-091823-H	9/18/23	2055	stormflow	uranium-233/234	0.658	pCi/L	0.489	minimum detectable concentration	U	0.436	DOE-A-01-R	Eurofins	

Sample Name	Sample Date	Sample Time	Sample Type	Analyte	Result	Units	Lower Limit	Lower Limit Type	Qualifier(s)	Uncertainty	Method	Lab <sup>b</sup>	Comments
BDD-SWSF-091823-I	9/18/23	2141	stormflow	uranium-233/234	0.848	pCi/L	0.462	minimum detectable concentration		0.479	DOE-A-01-R	Eurofins	
BDD-SWBF-102723-A	10/27/23	0945	baseline	uranium-233/234	0.654	pCi/L	0.420	minimum detectable concentration		0.418	DOE-A-01-R	Eurofins	
BDD-SWSF-072723-A	7/27/23	1701	stormflow	uranium-235	not detected	pCi/L	30.8	minimum detectable concentration	U	18.5	EPA 901.1	Eurofins	"result" is 21.8
BDD-SWSF-072723-B	7/27/23	1731	stormflow	uranium-235	not detected	pCi/L	70.0	minimum detectable concentration	U	20.1	EPA 901.1	Eurofins	"result" is 9.62
BDD-SWSF-072723-C	7/27/23	1801	stormflow	uranium-235	not detected	pCi/L	80.1	minimum detectable concentration	U	48.1	EPA 901.1	Eurofins	"result" is 14.9
BDD-SWSF-072723-D	7/27/23	1931	stormflow	uranium-235	not detected	pCi/L	75.9	minimum detectable concentration	U	45.7	EPA 901.1	Eurofins	"result" is 14.0
BDD-SWSF-072723-E	7/27/23	2004	stormflow	uranium-235	not detected	pCi/L	86.2	minimum detectable concentration	U	27.4	EPA 901.1	Eurofins	"result" is 6.13
BDD-SWSF-072723-F	7/27/23	2101	stormflow	uranium-235	not detected	pCi/L	69.6	minimum detectable concentration	U	12.4	EPA 901.1	Eurofins	"result" is 5.96
BDD-SWSF-072723-G	7/27/23	2133	stormflow	uranium-235	not detected	pCi/L	31.9	minimum detectable concentration	U	19.1	EPA 901.1	Eurofins	"result" is 9.95
BDD-SWSF-072723-H	7/27/23	2218	stormflow	uranium-235	not detected	pCi/L	25.2	minimum detectable concentration	U	13.9	EPA 901.1	Eurofins	"result" is 10.1
BDD-SWSF-072723-I	7/27/23	2331	stormflow	uranium-235	not detected	pCi/L	76.9	minimum detectable concentration	U	3.78	EPA 901.1	Eurofins	"result" is -2.33
BDD-SWSF-082523-A	8/25/23	1713	stormflow	uranium-235	not detected	pCi/L	92.5	minimum detectable concentration	U	28.6	EPA 901.1	Eurofins	"result" is 9.37
BDD-SWSF-082523-B	8/25/23	1742	stormflow	uranium-235	not detected	pCi/L	74.6	minimum detectable concentration	U	3.91	EPA 901.1	Eurofins	"result" is -2.94
BDD-SWSF-082523-C	8/25/23	1813	stormflow	uranium-235	not detected	pCi/L	67.3	minimum detectable concentration	U	40.4	EPA 901.1	Eurofins	"result" is 14.5
BDD-SWSF-082523-D	8/25/23	1858	stormflow	uranium-235	not detected	pCi/L	70.7	minimum detectable concentration	U	12.9	EPA 901.1	Eurofins	"result" is 6.56
BDD-SWSF-082523-E	8/25/23	1943	stormflow	uranium-235	not detected	pCi/L	84.3	minimum detectable concentration	U	19.8	EPA 901.1	Eurofins	"result" is 0.000
BDD-SWSF-082523-F	8/25/23	2026	stormflow	uranium-235	not detected	pCi/L	30.2	minimum detectable concentration	U	20.6	EPA 901.1	Eurofins	"result" is 8.41
BDD-SWSF-082523-G	8/25/23	2112	stormflow	uranium-235	not detected	pCi/L	69.7	minimum detectable concentration	U	19.4	EPA 901.1	Eurofins	"result" is 9.33
BDD-SWSF-082523-H	8/25/23	2157	stormflow	uranium-235	not detected	pCi/L	80.6	minimum detectable concentration	U	48.3	EPA 901.1	Eurofins	"result" is 7.84
BDD-SWSF-082523-I	8/25/23	2243	stormflow	uranium-235	not detected	pCi/L	82.4	minimum detectable concentration	U	22.7	EPA 901.1	Eurofins	"result" is 5.79
BDD-SWSF-091823-A	9/18/23	1611	stormflow	uranium-235	not detected	pCi/L	30.5	minimum detectable concentration	U	19.1	EPA 901.1	Eurofins	"result" is 21.4
BDD-SWSF-091823-B	9/18/23	1640	stormflow	uranium-235	not detected	pCi/L	76.6	minimum detectable concentration	U	46.4	EPA 901.1	Eurofins	"result" is -5.99
BDD-SWSF-091823-C	9/18/23	1711	stormflow	uranium-235	not detected	pCi/L	78.7	minimum detectable concentration	U	38.6	EPA 901.1	Eurofins	"result" is 15.9
BDD-SWSF-091823-D	9/18/23	1753	stormflow	uranium-235	not detected	pCi/L	83.8	minimum detectable concentration	U	10.0	EPA 901.1	Eurofins	"result" is -3.29
BDD-SWSF-091823-E	9/18/23	1841	stormflow	uranium-235	31.1	pCi/L	25.8	minimum detectable concentration		16.8	EPA 901.1	Eurofins	
BDD-SWSF-091823-F	9/18/23	1926	stormflow	uranium-235	not detected	pCi/L	96.1	minimum detectable concentration	U	48.4	EPA 901.1	Eurofins	"result" is 17.8
BDD-SWSF-091823-G	9/18/23	2011	stormflow	uranium-235	not detected	pCi/L	84.3	minimum detectable concentration	U	51.0	EPA 901.1	Eurofins	"result" is -3.87
BDD-SWSF-091823-H	9/18/23	2055	stormflow	uranium-235	not detected	pCi/L	87.5	minimum detectable concentration	U	21.8	EPA 901.1	Eurofins	"result" is 0.000
BDD-SWSF-091823-I	9/18/23	2141	stormflow	uranium-235	not detected	pCi/L	78.2	minimum detectable concentration	U	33.2	EPA 901.1	Eurofins	"result" is 29.8
BDD-SWBF-102723-A	10/27/23	0945	baseline	uranium-235	not detected	pCi/L	63.8	minimum detectable concentration	U	28.3	EPA 901.1	Eurofins	"result" is 31.3
BDD-SWSF-072723-A	7/27/23	1701	stormflow	uranium-235/236	not detected	pCi/L	0.306	minimum detectable concentration	U	0.0253	DOE-A-01-R	Eurofins	"result" is -0.0126
BDD-SWSF-072723-B	7/27/23	1731	stormflow	uranium-235/236	not detected	pCi/L	0.299	minimum detectable concentration	U	0.188	DOE-A-01-R	Eurofins	"result" is 0.0119
BDD-SWSF-072723-C	7/27/23	1801	stormflow	uranium-235/236	not detected	pCi/L	0.388	minimum detectable concentration	U	0.0444	DOE-A-01-R	Eurofins	"result" is -0.0384
BDD-SWSF-072723-D	7/27/23	1931	stormflow	uranium-235/236	not detected	pCi/L	0.198	minimum detectable concentration	U	0.0247	DOE-A-01-R	Eurofins	"result" is 0.0000
BDD-SWSF-072723-E	7/27/23	2004	stormflow	uranium-235/236	not detected	pCi/L	0.179	minimum detectable concentration	U	0.120	DOE-A-01-R	Eurofins	"result" is 0.0598
BDD-SWSF-072723-F	7/27/23	2101	stormflow	uranium-235/236	not detected	pCi/L	0.317	minimum detectable concentration	U	0.0262	DOE-A-01-R	Eurofins	"result" is -0.0131
BDD-SWSF-072723-G	7/27/23	2133	stormflow	uranium-235/236	not detected	pCi/L	0.332	minimum detectable concentration	U	0.149	DOE-A-01-R	Eurofins	"result" is 0.0593
BDD-SWSF-072723-H	7/27/23	2218	stormflow	uranium-235/236	not detected	pCi/L	0.489	minimum detectable concentration	U	0.195	DOE-A-01-R	Eurofins	"result" is 0.0588
BDD-SWSF-072723-I	7/27/23	2331	stormflow	uranium-235/236	not detected	pCi/L	0.378	minimum detectable concentration	U	0.151	DOE-A-01-R	Eurofins	"result" is 0.0455
BDD-SWSF-082523-A	8/25/23	1713	stormflow	uranium-235/236	not detected	pCi/L	0.394	minimum detectable concentration	U	0.245	DOE-A-01-R	Eurofins	"result" is 0.169
BDD-SWSF-082523-B	8/25/23	1742	stormflow	uranium-235/236	not detected	pCi/L	0.194	minimum detectable concentration	U	0.0243	DOE-A-01-R	Eurofins	"result" is 0.000
BDD-SWSF-082523-C	8/25/23	1813	stormflow	uranium-235/236	not detected	pCi/L	0.302	minimum detectable concentration	U	0.025	DOE-A-01-R	Eurofins	"result" is -0.0124
BDD-SWSF-082523-D	8/25/23	1858	stormflow	uranium-235/236	not detected	pCi/L	0.620	minimum detectable concentration	U	0.419	DOE-A-01-R	Eurofins	"result" is 0.313
BDD-SWSF-082523-E	8/25/23	1943	stormflow	uranium-235/236	not detected	pCi/L	0.500	minimum detectable concentration	U	0.314	DOE-A-01-R	Eurofins	"result" is 0.199
BDD-SWSF-082523-F	8/25/23	2026	stormflow	uranium-235/236	0.358	pCi/L	0.358	minimum detectable concentration		0.415	DOE-A-01-R	Eurofins	
BDD-SWSF-082523-G	8/25/23	2112	stormflow	uranium-235/236	not detected	pCi/L	0.216	minimum detectable concentration	U	0.0270	DOE-A-01-R	Eurofins	"result" is 0.000
BDD-SWSF-082523-H	8/25/23	2157	stormflow	uranium-235/236	not detected	pCi/L	0.297	minimum detectable concentration	U	0.186	DOE-A-01-R	Eurofins	"result" is 0.118
BDD-SWSF-082523-I	8/25/23	2243	stormflow	uranium-235/236	not detected	pCi/L	0.206	minimum detectable concentration	U	0.195	DOE-A-01-R	Eurofins	"result" is 0.138
BDD-SWSF-091823-A	9/18/23	1611	stormflow	uranium-235/236	not detected	pCi/L	0.316	minimum detectable concentration	U	0.0323	DOE-A-01-R	Eurofins	"result" is -0.0228
BDD-SWSF-091823-B	9/18/23	1640	stormflow	uranium-235/236	not detected	pCi/L	0.168	minimum detectable concentration	U	0.0210	DOE-A-01-R	Eurofins	"result" is 0.000
BDD-SWSF-091823-C	9/18/23	1711	stormflow	uranium-235/236	not detected	pCi/L	1.11	minimum detectable concentration	U G	0.339	DOE-A-01-R	Eurofins	"result" is -0.0748
BDD-SWSF-091823-D	9/18/23	1753	stormflow	uranium-235/236	not detected	pCi/L	0.203	minimum detectable concentration	U	0.0254	DOE-A-01-R	Eurofins	"result" is 0.000
BDD-SWSF-091823-E	9/18/23	1841	stormflow	uranium-235/236	not detected	pCi/L	0.496	minimum detectable concentration	U	0.0645	DOE-A-01-R	Eurofins	"result" is 0.0718
BDD-SWSF-091823-F	9/18/23	1926	stormflow	uranium-235/236	not detected	pCi/L	0.616	minimum detectable concentration	U	0.0950	DOE-A-01-R	Eurofins	"result" is -0.156
BDD-SWSF-091823-G	9/18/23	2011	stormflow	uranium-235/236	not detected	pCi/L	0.374	minimum detectable concentration	U	0.167	DOE-A-01-R	Eurofins	"result" is 0.0667
BDD-SWSF-091823-H	9/18/23	2055	stormflow	uranium-235/236	not detected	pCi/L	0.523	minimum detectable concentration	U	0.0756	DOE-A-01-R	Eurofins	"result" is -0.106
BDD-SWSF-091823-I	9/18/23	2141	stormflow	uranium-235/236	not detected	pCi/L	0.212	minimum detectable concentration	U	0.200	DOE-A-01-R	Eurofins	"result" is 0.141
BDD-SWBF-102723-A	10/27/23	0945	baseline	uranium-235/236	not detected	pCi/L	0.458	minimum detectable concentration	U	0.0596	DOE-A-01-R	Eurofins	"result" is -0.0663
BDD-SWSF-072723-A	7/27/23	1701	stormflow	uranium-238	not detected	pCi/L	0.281	minimum detectable concentration	U	0.218	DOE-A-01-R	Eurofins	"result" is 0.196
BDD-SWSF-072723-B	7/27/23	1731	stormflow	uranium-238	0.527	pCi/L	0.158	minimum detectable concentration		0.336	DOE-A-01-R	Eurofins	
BDD-SWSF-072723-C	7/27/23	1801	stormflow	uranium-238	0.527	pCi/L	0.284	minimum detectable concentration		0.350	DOE-A-01-R	Eurofins	
BDD-SWSF-072723-D	7/27/23	1931	stormflow	uranium-238	0.456	pCi/L	0.275	minimum detectable concentration		0.321	DOE-A-01-R	Eurofins	
BDD-SWSF-072723-E	7/27/23	2004	stormflow	uranium-238	0.461	pCi/L	0.249	minimum detectable concentration		0.307	DOE-A-01-R	Eurofins	
BDD-SWSF-072723-F	7/27/23	2101	stormflow	uranium-238	0.437	pCi/L	0.254	minimum detectable concentration		0.319	DOE-A-01-R	Eurofins	
BDD-SWSF-072723-G	7/27/23	2133	stormflow	uranium-238	0.351	pCi/L	0.176	minimum detectable concentration		0.288	DOE-A-01-R	Eurofins	
BDD-SWSF-072723-H	7/27/23	2218	stormflow	uranium-238	not detected	pCi/L	0.226	minimum detectable concentration	U	0.214	DOE-A-01-R	Eurofins	"result" is 0.151
BDD-SWSF-072723-I	7/27/23	2331	stormflow	uranium-238	not detected	pCi/L	0.304	minimum detectable concentration	U	0.236	DOE-A-01-R	Eurofins	"result" is 0.212
BDD-SWSF-082523-A	8/25/23	1713	stormflow	uranium-238	not detected	pCi/L	0.339	minimum detectable concentration	U	0.253	DOE-A-01-R	Eurofins	"result" is 0.236
BDD-SWSF-082523-B	8/25/23	1742	stormflow	uranium-238	not detected	pCi/L	0.236	minimum detectable concentration	U	0.209	DOE-A-01-R	Eurofins	"result" is 0.198
BDD-SWSF-082523-C	8/25/23	1813	stormflow	uranium-238	0.768	pCi/L	0.303	minimum detectable concentration	U	0.419	DOE-A-01-R	Eurofins	
BDD-SWSF-082523-D	8/25/23	1858	stormflow	uranium-238	1.92	pCi/L	0.620	minimum detectable concentration		0.896	DOE-A-01-R	Eurofins	

Sample Name	Sample Date	Sample Time	Sample Type	Analyte	Result	Units	Lower Limit	Lower Limit Type	Qualifier(s) <sup>a</sup>	Uncertainty	Method	Lab <sup>b</sup>	Comments
BDD-SWSF-082523-E	8/25/23	1943	stormflow	uranium-238	0.849	pCi/L	0.458	minimum detectable concentration		0.564	DOE-A-01-R	Eurofins	
BDD-SWSF-082523-F	8/25/23	2026	stormflow	uranium-238	1.71	pCi/L	0.652	minimum detectable concentration		0.852	DOE-A-01-R	Eurofins	
BDD-SWSF-082523-G	8/25/23	2112	stormflow	uranium-238	0.614	pCi/L	0.300	minimum detectable concentration		0.388	DOE-A-01-R	Eurofins	
BDD-SWSF-082523-H	8/25/23	2157	stormflow	uranium-238	0.461	pCi/L	0.238	minimum detectable concentration		0.317	DOE-A-01-R	Eurofins	
BDD-SWSF-082523-I	8/25/23	2243	stormflow	uranium-238	not detected	pCi/L	0.314	minimum detectable concentration	U	0.250	DOE-A-01-R	Eurofins	"result" is 0.245
BDD-SWSF-091823-A	9/18/23	1611	stormflow	uranium-238	0.636	pCi/L	0.315	minimum detectable concentration		0.371	DOE-A-01-R	Eurofins	
BDD-SWSF-091823-B	9/18/23	1640	stormflow	uranium-238	0.351	pCi/L	0.205	minimum detectable concentration		0.257	DOE-A-01-R	Eurofins	
BDD-SWSF-091823-C	9/18/23	1711	stormflow	uranium-238	1.61	pCi/L	0.683	minimum detectable concentration		0.911	DOE-A-01-R	Eurofins	
BDD-SWSF-091823-D	9/18/23	1753	stormflow	uranium-238	0.587	pCi/L	0.247	minimum detectable concentration		0.364	DOE-A-01-R	Eurofins	
BDD-SWSF-091823-E	9/18/23	1841	stormflow	uranium-238	not detected	pCi/L	0.375	minimum detectable concentration	U	0.218	DOE-A-01-R	Eurofins	"result" is 0.138
BDD-SWSF-091823-F	9/18/23	1926	stormflow	uranium-238	not detected	pCi/L	0.508	minimum detectable concentration	U	0.374	DOE-A-01-R	Eurofins	"result" is 0.409
BDD-SWSF-091823-G	9/18/23	2011	stormflow	uranium-238	0.477	pCi/L	0.402	minimum detectable concentration		0.378	DOE-A-01-R	Eurofins	
BDD-SWSF-091823-H	9/18/23	2055	stormflow	uranium-238	0.536	pCi/L	0.323	minimum detectable concentration		0.364	DOE-A-01-R	Eurofins	
BDD-SWSF-091823-I	9/18/23	2141	stormflow	uranium-238	0.556	pCi/L	0.258	minimum detectable concentration		0.362	DOE-A-01-R	Eurofins	
BDD-SWBF-102723-A	10/27/23	0945	baseline	uranium-238	0.695	pCi/L	0.346	minimum detectable concentration		0.415	DOE-A-01-R	Eurofins	
BDD-SWSF-072723-A	7/27/23	1701	stormflow	zinc-65	not detected	pCi/L	19.9	minimum detectable concentration	U	4.68	EPA 901.1	Eurofins	"result" is 0.000
BDD-SWSF-072723-B	7/27/23	1731	stormflow	zinc-65	not detected	pCi/L	27.7	minimum detectable concentration	U	16.6	EPA 901.1	Eurofins	"result" is -7.23
BDD-SWSF-072723-C	7/27/23	1801	stormflow	zinc-65	not detected	pCi/L	34.6	minimum detectable concentration	U	7.22	EPA 901.1	Eurofins	"result" is 0.000
BDD-SWSF-072723-D	7/27/23	1931	stormflow	zinc-65	not detected	pCi/L	13.4	minimum detectable concentration	U	7.86	EPA 901.1	Eurofins	"result" is 2.99
BDD-SWSF-072723-E	7/27/23	2004	stormflow	zinc-65	not detected	pCi/L	31.2	minimum detectable concentration	U	6.85	EPA 901.1	Eurofins	"result" is 0.000
BDD-SWSF-072723-F	7/27/23	2101	stormflow	zinc-65	not detected	pCi/L	26.8	minimum detectable concentration	U	16.1	EPA 901.1	Eurofins	"result" is -7.23
BDD-SWSF-072723-G	7/27/23	2133	stormflow	zinc-65	not detected	pCi/L	15.2	minimum detectable concentration	U	8.90	EPA 901.1	Eurofins	"result" is 2.99
BDD-SWSF-072723-H	7/27/23	2218	stormflow	zinc-65	not detected	pCi/L	21.0	minimum detectable concentration	U	1.69	EPA 901.1	Eurofins	"result" is 0.000
BDD-SWSF-072723-I	7/27/23	2331	stormflow	zinc-65	not detected	pCi/L	23.7	minimum detectable concentration	U	14.1	EPA 901.1	Eurofins	"result" is 4.91
BDD-SWSF-082523-A	8/25/23	1713	stormflow	zinc-65	not detected	pCi/L	21.0	minimum detectable concentration	U	4.03	EPA 901.1	Eurofins	"result" is 0.000
BDD-SWSF-082523-B	8/25/23	1742	stormflow	zinc-65	not detected	pCi/L	25.3	minimum detectable concentration	U	1.75	EPA 901.1	Eurofins	"result" is 0.000
BDD-SWSF-082523-C	8/25/23	1813	stormflow	zinc-65	not detected	pCi/L	29.8	minimum detectable concentration	U	2.28	EPA 901.1	Eurofins	"result" is 0.000
BDD-SWSF-082523-D	8/25/23	1858	stormflow	zinc-65	not detected	pCi/L	24.3	minimum detectable concentration	U	14.5	EPA 901.1	Eurofins	"result" is -6.65
BDD-SWSF-082523-E	8/25/23	1943	stormflow	zinc-65	not detected	pCi/L	22.1	minimum detectable concentration	U	12.8	EPA 901.1	Eurofins	"result" is -0.000026
BDD-SWSF-082523-F	8/25/23	2026	stormflow	zinc-65	not detected	pCi/L	29.1	minimum detectable concentration	U	17.4	EPA 901.1	Eurofins	"result" is -6.88
BDD-SWSF-082523-G	8/25/23	2112	stormflow	zinc-65	not detected	pCi/L	16.5	minimum detectable concentration	U	9.56	EPA 901.1	Eurofins	"result" is -0.598
BDD-SWSF-082523-H	8/25/23	2157	stormflow	zinc-65	not detected	pCi/L	22.1	minimum detectable concentration	U	12.9	EPA 901.1	Eurofins	"result" is -0.509
BDD-SWSF-082523-I	8/25/23	2243	stormflow	zinc-65	not detected	pCi/L	30.1	minimum detectable concentration	U	3.23	EPA 901.1	Eurofins	"result" is 0.000
BDD-SWSF-091823-A	9/18/23	1611	stormflow	zinc-65	not detected	pCi/L	27.8	minimum detectable concentration	U	16.4	EPA 901.1	Eurofins	"result" is 5.93
BDD-SWSF-091823-B	9/18/23	1640	stormflow	zinc-65	not detected	pCi/L	18.1	minimum detectable concentration	U	10.8	EPA 901.1	Eurofins	"result" is 4.91
BDD-SWSF-091823-C	9/18/23	1711	stormflow	zinc-65	not detected	pCi/L	18.7	minimum detectable concentration	U	11.0	EPA 901.1	Eurofins	"result" is 4.35
BDD-SWSF-091823-D	9/18/23	1753	stormflow	zinc-65	not detected	pCi/L	20.0	minimum detectable concentration	U	11.7	EPA 901.1	Eurofins	"result" is 2.54
BDD-SWSF-091823-E	9/18/23	1841	stormflow	zinc-65	not detected	pCi/L	28.4	minimum detectable concentration	U	4.57	EPA 901.1	Eurofins	"result" is 0.000
BDD-SWSF-091823-F	9/18/23	1926	stormflow	zinc-65	not detected	pCi/L	28.2	minimum detectable concentration	U	16.3	EPA 901.1	Eurofins	"result" is -2.09
BDD-SWSF-091823-G	9/18/23	2011	stormflow	zinc-65	not detected	pCi/L	27.4	minimum detectable concentration	U	16.4	EPA 901.1	Eurofins	"result" is -7.50
BDD-SWSF-091823-H	9/18/23	2055	stormflow	zinc-65	not detected	pCi/L	26.1	minimum detectable concentration	U	15.3	EPA 901.1	Eurofins	"result" is 4.71
BDD-SWSF-091823-I	9/18/23	2141	stormflow	zinc-65	not detected	pCi/L	20.9	minimum detectable concentration	U	12.3	EPA 901.1	Eurofins	"result" is 3.70
BDD-SWBF-102723-A	10/27/23	0945	baseline	zinc-65	not detected	pCi/L	27.1	minimum detectable concentration	U	5.82	EPA 901.1	Eurofins	"result" is 0.000

<sup>a</sup> J = Result is less than the Reporting Limit but greater than or equal to the Method Detection Limit and the concentration is an approximate value.  
B = Compound was found in the blank and sample.  
q = The reported result is the estimated maximum possible concentration of this analyte, quantitated using the theoretical ion ratio. The measured ion ratio does not meet qualitative identification criteria and indicates a possible interference.  
H = Holding times for preparation or analysis exceeded.  
H3 = Sample was received past holding time.  
U = Result is less than the sample detection limit.  
G = The Sample MDC (Minimum Detectable Concentration) is greater than the requested RL (Requested Limit).

<sup>b</sup> BDD = Buckman Direct Diversion, Santa Fe, New Mexico  
AA= Arkansas Analytical, Little Rock, Arkansas  
Eurofins = Eurofins Environment Testing South Central, LLC, Albuquerque, New Mexico (formerly known as Hall Environmental Analytical Laboratory)