

2025 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 two storm events during the 2025 stormwater season that resulted in the collection and analysis of samples from the Rio Grande at the BDD intake. These storm events occurred on September 5, 2025 and September 19, 2025. In addition, a single set of “baseline” samples were collected from the BDD intake on July 7, 2025 and subsequently analyzed.

These analyses are summarized in the attached Appendix A. The PCB results in Appendix A are the sum of the individual congeners as report 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, Regulatory Compliance Specialist

Buckman Direct Diversion

Appendix A

Sample Name	Sample Date	Sample Time	Sample Type	Analyte	Result	Units	Lower Limit	Lower Limit Type	Qualifier(s) ^a	Uncertainty	Method	Lab ^b	Comments	
BDD-SWBF-070725-A	7/7/25	1410	baseline	turbidity	24.7	NTU		0.2	quantitation limit			EPA 180.1	BDD	
BDD-SWSF-090525-A	9/5/25	1808	stormflow	turbidity	345	NTU		0.2	quantitation limit			EPA 180.1	BDD	
BDD-SWSF-090525-B	9/5/25	1908	stormflow	turbidity	7821	NTU		0.2	quantitation limit			EPA 180.1	BDD	
BDD-SWSF-090525-C	9/5/25	2008	stormflow	turbidity	23250	NTU		0.2	quantitation limit			EPA 180.1	BDD	
BDD-SWSF-090525-D	9/5/25	2207	stormflow	turbidity	37580	NTU		0.2	quantitation limit			EPA 180.1	BDD	
BDD-SWSF-090525-E	9/6/25	0008	stormflow	turbidity	31955	NTU		0.2	quantitation limit			EPA 180.1	BDD	
BDD-SWSF-091925-A	9/19/25	1824	stormflow	turbidity	5570	NTU		0.2	quantitation limit			EPA 180.1	BDD	
BDD-SWSF-091925-B	9/19/25	1924	stormflow	turbidity	9006	NTU		0.2	quantitation limit			EPA 180.1	BDD	
BDD-SWSF-091925-C	9/19/25	2024	stormflow	turbidity	6392	NTU		0.2	quantitation limit			EPA 180.1	BDD	
BDD-SWSF-091925-D	9/20/25	0020	stormflow	turbidity	1728	NTU		0.2	quantitation limit			EPA 180.1	BDD	
BDD-SWBF-070725-A	7/7/25	1410	baseline	SSC	59.3	mg/L	not determined				ASTM D3977-97 C	AA		
BDD-SWSF-090525-A	9/5/25	1808	stormflow	SSC	1470	mg/L	not determined				ASTM D3977-97 C	AA		
BDD-SWSF-090525-B	9/5/25	1908	stormflow	SSC	7350	mg/L	not determined				ASTM D3977-97 C	AA		
BDD-SWSF-090525-C	9/5/25	2008	stormflow	SSC	27500	mg/L	not determined				ASTM D3977-97 C	AA		
BDD-SWSF-090525-D	9/5/25	2207	stormflow	SSC	38000	mg/L	not determined				ASTM D3977-97 C	AA		
BDD-SWSF-090525-E	9/6/25	0008	stormflow	SSC	39900	mg/L	not determined				ASTM D3977-97 C	AA		
BDD-SWSF-091925-A	9/19/25	1824	stormflow	SSC	8980	mg/L	not determined				ASTM D3977-97 C	AA		
BDD-SWSF-091925-B	9/19/25	1924	stormflow	SSC	6150	mg/L	not determined				ASTM D3977-97 C	AA		
BDD-SWSF-091925-C	9/19/25	2024	stormflow	SSC	2420	mg/L	not determined				ASTM D3977-97 C	AA		
BDD-SWSF-091925-D	9/20/25	0020	stormflow	SSC	1680	mg/L	not determined				ASTM D3977-97 C	AA		
BDD-SWSF-090525-C	9/5/25	2008	stormflow	2,3,7,8-tetrachlorodibenzo-p-dioxin	not detected	pg/L	0.078	estimated detection limit			EPA 1613B	Eurofins		
BDD-SWSF-091925-C	9/19/25	2024	stormflow	2,3,7,8-tetrachlorodibenzo-p-dioxin	not detected	pg/L	0.057	estimated detection limit			EPA 1613B	Eurofins		
BDD-SWBF-070725-A	7/7/25	1410	baseline	PCBs	0.0164	ng/L	0.00010 to 0.052 for individual congeners	estimated detection limit			EPA 1668A	Eurofins	See PCBs Results Details worksheet for details.	
BDD-SWSF-090525-A	9/5/25	1808	stormflow	PCBs	0.296	ng/L	0.000052 to 0.045 for individual congeners	estimated detection limit			EPA 1668A	Eurofins	See PCBs Results Details worksheet for details.	
BDD-SWSF-090525-E	9/6/25	0008	stormflow	PCBs	1.29	ng/L	0.000038 to 0.058 for individual congeners	estimated detection limit			EPA 1668A	Eurofins	See PCBs Results Details worksheet for details.	
BDD-SWSF-091925-A	9/19/25	1824	stormflow	PCBs	2.59	ng/L	0.00020 to 0.027 for individual congeners	estimated detection limit			EPA 1668A	Eurofins	See PCBs Results Details worksheet for details.	
BDD-SWSF-091925-D	9/20/25	0020	stormflow	PCBs	0.946	ng/L	0.000077 to 0.017 for individual congeners	estimated detection limit			EPA 1668A	Eurofins	See PCBs Results Details worksheet for details.	
BDD-SWBF-070725-A	7/7/25	1410	baseline	perchlorate	not detected	ug/L		0.13	method detection limit	H H3		EPA 331.0	Eurofins	Hold time is 28 days.
BDD-SWSF-090525-A	9/5/25	1808	stormflow	perchlorate	not detected	ug/L		0.13	method detection limit	H H3		EPA 331.0	Eurofins	Hold time is 28 days.
BDD-SWSF-090525-B	9/5/25	1908	stormflow	perchlorate	not detected	ug/L		0.13	method detection limit	H H3		EPA 331.0	Eurofins	Hold time is 28 days.
BDD-SWSF-090525-C	9/5/25	2008	stormflow	perchlorate	not detected	ug/L		0.13	method detection limit	H H3		EPA 331.0	Eurofins	Hold time is 28 days.
BDD-SWSF-090525-D	9/5/25	2207	stormflow	perchlorate	not detected	ug/L		0.13	method detection limit	H H3		EPA 331.0	Eurofins	Hold time is 28 days.
BDD-SWSF-091925-A	9/19/25	1824	stormflow	perchlorate	not detected	ug/L		0.13	method detection limit	H		EPA 331.0	Eurofins	Hold time is 28 days.
BDD-SWSF-091925-B	9/19/25	1924	stormflow	perchlorate	not detected	ug/L		0.13	method detection limit	H		EPA 331.0	Eurofins	Hold time is 28 days.
BDD-SWBF-070725-A	7/7/25	1410	baseline	total mercury (Hg)	not detected	mg/L	0.000080	method detection limit	H H3			EPA 245.1	Eurofins	Hold time is 28 days.
BDD-SWSF-090525-A	9/5/25	1808	stormflow	total mercury (Hg)	not detected	mg/L	0.000052	method detection limit	H H3			EPA 245.1	Eurofins	Hold time is 28 days.
BDD-SWSF-090525-B	9/5/25	1908	stormflow	total mercury (Hg)	0.000076	mg/L	0.000052	method detection limit	J H H3			EPA 245.1	Eurofins	Hold time is 28 days.
BDD-SWSF-090525-C	9/5/25	2008	stormflow	total mercury (Hg)	0.00021	mg/L	0.000052	method detection limit	H H3			EPA 245.1	Eurofins	Hold time is 28 days.
BDD-SWSF-090525-D	9/5/25	2207	stormflow	total mercury (Hg)	not detected	mg/L	0.000052	method detection limit	H H3			EPA 245.1	Eurofins	Hold time is 28 days.
BDD-SWSF-091925-A	9/19/25	1824	stormflow	total mercury (Hg)	0.00011	mg/L	0.000052	method detection limit	J			EPA 245.1	Eurofins	Hold time is 28 days.
BDD-SWSF-091925-B	9/19/25	1924	stormflow	total mercury (Hg)	0.000054	mg/L	0.000052	method detection limit	J			EPA 245.1	Eurofins	Hold time is 28 days.
BDD-SWBF-070725-A	7/7/25	1410	baseline	dissolved mercury (Hg)	not detected	mg/L	0.000080	method detection limit	H H3			EPA 245.1	Eurofins	Hold time is 28 days.
BDD-SWSF-090525-A	9/5/25	1808	stormflow	dissolved mercury (Hg)	not detected	mg/L	0.00010	method detection limit	H H3			EPA 245.1	Eurofins	Hold time is 28 days.
BDD-SWSF-090525-B	9/5/25	1908	stormflow	dissolved mercury (Hg)	not detected	mg/L	0.00010	method detection limit	H H3			EPA 245.1	Eurofins	Hold time is 28 days.
BDD-SWSF-090525-C	9/5/25	2008	stormflow	dissolved mercury (Hg)	not detected	mg/L	0.00026	method detection limit	H H3			EPA 245.1	Eurofins	Hold time is 28 days.
BDD-SWSF-090525-D	9/5/25	2207	stormflow	dissolved mercury (Hg)	not detected	mg/L	0.00010	method detection limit	H H3			EPA 245.1	Eurofins	Hold time is 28 days.
BDD-SWSF-091925-A	9/19/25	1824	stormflow	dissolved mercury (Hg)	not detected	mg/L	0.00010	method detection limit				EPA 245.1	Eurofins	Hold time is 28 days.
BDD-SWSF-091925-B	9/19/25	1924	stormflow	dissolved mercury (Hg)	not detected	mg/L	0.00010	method detection limit				EPA 245.1	Eurofins	Hold time is 28 days.
BDD-SWBF-070725-A	7/7/25	1410	baseline	total aluminum (Al)	2.0	mg/L		0.087	method detection limit			EPA 200.7	Eurofins	
BDD-SWSF-090525-A	9/5/25	1808	stormflow	total aluminum (Al)	16	mg/L		0.034	method detection limit			EPA 200.7	Eurofins	
BDD-SWSF-090525-B	9/5/25	1908	stormflow	total aluminum (Al)	36	mg/L		0.034	method detection limit			EPA 200.7	Eurofins	
BDD-SWSF-090525-C	9/5/25	2008	stormflow	total aluminum (Al)	45	mg/L		0.034	method detection limit			EPA 200.7	Eurofins	
BDD-SWSF-090525-D	9/5/25	2207	stormflow	total aluminum (Al)	96	mg/L		1.7	method detection limit			EPA 200.7	Eurofins	
BDD-SWSF-091925-A	9/19/25	1824	stormflow	total aluminum (Al)	75	mg/L		1.7	method detection limit			EPA 200.7	Eurofins	
BDD-SWSF-091925-B	9/19/25	1924	stormflow	total aluminum (Al)	78	mg/L		0.034	method detection limit			EPA 200.7	Eurofins	
BDD-SWBF-070725-A	7/7/25	1410	baseline	dissolved aluminum (Al)	0.027	mg/L		0.017	method detection limit			EPA 200.7	Eurofins	
BDD-SWSF-090525-A	9/5/25	1808	stormflow	dissolved aluminum (Al)	not detected	mg/L		0.069	method detection limit			EPA 200.7	Eurofins	
BDD-SWSF-090525-B	9/5/25	1908	stormflow	dissolved aluminum (Al)	not detected	mg/L		0.069	method detection limit			EPA 200.7	Eurofins	
BDD-SWSF-090525-C	9/5/25	2008	stormflow	dissolved aluminum (Al)	not detected	mg/L		0.034	method detection limit			EPA 200.7	Eurofins	
BDD-SWSF-090525-D	9/5/25	2207	stormflow	dissolved aluminum (Al)	0.51	mg/L		0.069	method detection limit			EPA 200.7	Eurofins	
BDD-SWSF-091925-A	9/19/25	1824	stormflow	dissolved aluminum (Al)	0.16	mg/L		0.069	method detection limit			EPA 200.7	Eurofins	
BDD-SWSF-091925-B	9/19/25	1924	stormflow	dissolved aluminum (Al)	0.096	mg/L		0.069	method detection limit	J		EPA 200.7	Eurofins	
BDD-SWBF-070725-A	7/7/25	1410	baseline	total antimony (Sb)	not detected	mg/L	0.00028	method detection limit				EPA 200.8	Eurofins	
BDD-SWSF-090525-A	9/5/25	1808	stormflow	total antimony (Sb)	not detected	mg/L	0.0011	method detection limit				EPA 200.8	Eurofins	
BDD-SWSF-090525-B	9/5/25	1908	stormflow	total antimony (Sb)	not detected	mg/L	0.0011	method detection limit				EPA 200.8	Eurofins	
BDD-SWSF-090525-C	9/5/25	2008	stormflow	total antimony (Sb)	not detected	mg/L	0.0011	method detection limit				EPA 200.8	Eurofins	
BDD-SWSF-090525-D	9/5/25	2207	stormflow	total antimony (Sb)	not detected	mg/L	0.0011	method detection limit				EPA 200.8	Eurofins	
BDD-SWSF-091925-A	9/19/25	1824	stormflow	total antimony (Sb)	not detected	mg/L	0.0011	method detection limit				EPA 200.8	Eurofins	

Sample Name	Sample Date	Sample Time	Sample Type	Analyte	Result	Units	Lower Limit	Lower Limit Type	Qualifier(s) ^a	Uncertainty	Method	Lab ^b	Comments
BDD-SWSF-090525-D	9/5/25	2207	stormflow	total iron (Fe)	72	mg/L	0.93	method detection limit			EPA 200.7	Eurofins	
BDD-SWSF-091925-A	9/19/25	1824	stormflow	total iron (Fe)	52	mg/L	0.93	method detection limit			EPA 200.7	Eurofins	
BDD-SWSF-091925-B	9/19/25	1924	stormflow	total iron (Fe)	50	mg/L	0.93	method detection limit			EPA 200.7	Eurofins	
BDD-SWBF-070725-A	7/7/25	1410	baseline	dissolved iron (Fe)	0.016	mg/L	0.0093	method detection limit	J		EPA 200.7	Eurofins	
BDD-SWSF-090525-A	9/5/25	1808	stormflow	dissolved iron (Fe)	not detected	mg/L	0.037	method detection limit			EPA 200.7	Eurofins	
BDD-SWSF-090525-B	9/5/25	1908	stormflow	dissolved iron (Fe)	not detected	mg/L	0.037	method detection limit			EPA 200.7	Eurofins	
BDD-SWSF-090525-C	9/5/25	2008	stormflow	dissolved iron (Fe)	0.023	mg/L	0.019	method detection limit	J		EPA 200.7	Eurofins	
BDD-SWSF-090525-D	9/5/25	2207	stormflow	dissolved iron (Fe)	0.32	mg/L	0.037	method detection limit	J		EPA 200.7	Eurofins	
BDD-SWSF-091925-A	9/19/25	1824	stormflow	dissolved iron (Fe)	0.097	mg/L	0.037	method detection limit	J		EPA 200.7	Eurofins	
BDD-SWSF-091925-B	9/19/25	1924	stormflow	dissolved iron (Fe)	0.058	mg/L	0.037	method detection limit	J		EPA 200.7	Eurofins	
BDD-SWBF-070725-A	7/7/25	1410	baseline	total lead (Pb)	0.00082	mg/L	0.00034	method detection limit			EPA 200.8	Eurofins	
BDD-SWSF-090525-A	9/5/25	1808	stormflow	total lead (Pb)	0.012	mg/L	0.00037	method detection limit			EPA 200.8	Eurofins	
BDD-SWSF-090525-B	9/5/25	1908	stormflow	total lead (Pb)	0.092	mg/L	0.00037	method detection limit			EPA 200.8	Eurofins	
BDD-SWSF-090525-C	9/5/25	2008	stormflow	total lead (Pb)	0.28	mg/L	0.00037	method detection limit			EPA 200.8	Eurofins	
BDD-SWSF-090525-D	9/5/25	2207	stormflow	total lead (Pb)	0.11	mg/L	0.00037	method detection limit			EPA 200.8	Eurofins	
BDD-SWSF-091925-A	9/19/25	1824	stormflow	total lead (Pb)	0.13	mg/L	0.00037	method detection limit			EPA 200.8	Eurofins	
BDD-SWSF-091925-B	9/19/25	1924	stormflow	total lead (Pb)	0.10	mg/L	0.00037	method detection limit			EPA 200.8	Eurofins	
BDD-SWBF-070725-A	7/7/25	1410	baseline	dissolved lead (Pb)	not detected	mg/L	0.00034	method detection limit			EPA 200.8	Eurofins	
BDD-SWSF-090525-A	9/5/25	1808	stormflow	dissolved lead (Pb)	not detected	mg/L	0.00074	method detection limit			EPA 200.8	Eurofins	
BDD-SWSF-090525-B	9/5/25	1908	stormflow	dissolved lead (Pb)	not detected	mg/L	0.00074	method detection limit			EPA 200.8	Eurofins	
BDD-SWSF-090525-C	9/5/25	2008	stormflow	dissolved lead (Pb)	not detected	mg/L	0.00037	method detection limit			EPA 200.8	Eurofins	
BDD-SWSF-090525-D	9/5/25	2207	stormflow	dissolved lead (Pb)	0.0010	mg/L	0.00074	method detection limit	J		EPA 200.8	Eurofins	
BDD-SWSF-091925-A	9/19/25	1824	stormflow	dissolved lead (Pb)	not detected	mg/L	0.00074	method detection limit			EPA 200.8	Eurofins	
BDD-SWSF-091925-B	9/19/25	1924	stormflow	dissolved lead (Pb)	not detected	mg/L	0.00074	method detection limit			EPA 200.8	Eurofins	
BDD-SWBF-070725-A	7/7/25	1410	baseline	total magnesium (Mg)	7.1	mg/L	0.064	method detection limit			EPA 200.7	Eurofins	
BDD-SWSF-090525-A	9/5/25	1808	stormflow	total magnesium (Mg)	15	mg/L	0.043	method detection limit			EPA 200.7	Eurofins	
BDD-SWSF-090525-B	9/5/25	1908	stormflow	total magnesium (Mg)	28	mg/L	0.043	method detection limit			EPA 200.7	Eurofins	
BDD-SWSF-090525-C	9/5/25	2008	stormflow	total magnesium (Mg)	26	mg/L	0.043	method detection limit			EPA 200.7	Eurofins	
BDD-SWSF-090525-D	9/5/25	2207	stormflow	total magnesium (Mg)	73	mg/L	0.043	method detection limit			EPA 200.7	Eurofins	
BDD-SWSF-091925-A	9/19/25	1824	stormflow	total magnesium (Mg)	33	mg/L	0.043	method detection limit			EPA 200.7	Eurofins	
BDD-SWSF-091925-B	9/19/25	1924	stormflow	total magnesium (Mg)	35	mg/L	0.043	method detection limit			EPA 200.7	Eurofins	
BDD-SWBF-070725-A	7/7/25	1410	baseline	dissolved magnesium (Mg)	6.3	mg/L	0.064	method detection limit			EPA 200.7	Eurofins	
BDD-SWSF-090525-A	9/5/25	1808	stormflow	dissolved magnesium (Mg)	7.6	mg/L	0.086	method detection limit			EPA 200.7	Eurofins	
BDD-SWSF-090525-B	9/5/25	1908	stormflow	dissolved magnesium (Mg)	5.9	mg/L	0.086	method detection limit			EPA 200.7	Eurofins	
BDD-SWSF-090525-C	9/5/25	2008	stormflow	dissolved magnesium (Mg)	3.8	mg/L	0.043	method detection limit			EPA 200.7	Eurofins	
BDD-SWSF-090525-D	9/5/25	2207	stormflow	dissolved magnesium (Mg)	3.9	mg/L	0.086	method detection limit			EPA 200.7	Eurofins	5
BDD-SWSF-091925-A	9/19/25	1824	stormflow	dissolved magnesium (Mg)	6.1	mg/L	0.086	method detection limit			EPA 200.7	Eurofins	
BDD-SWSF-091925-B	9/19/25	1924	stormflow	dissolved magnesium (Mg)	5.4	mg/L	0.086	method detection limit			EPA 200.7	Eurofins	
BDD-SWBF-070725-A	7/7/25	1410	baseline	total manganese (Mn)	0.051	mg/L	0.0012	method detection limit			EPA 200.7	Eurofins	
BDD-SWSF-090525-A	9/5/25	1808	stormflow	total manganese (Mn)	0.50	mg/L	0.020	method detection limit			EPA 200.7	Eurofins	
BDD-SWSF-090525-B	9/5/25	1908	stormflow	total manganese (Mn)	2.8	mg/L	0.020	method detection limit			EPA 200.7	Eurofins	
BDD-SWSF-090525-C	9/5/25	2008	stormflow	total manganese (Mn)	1.8	mg/L	0.020	method detection limit			EPA 200.7	Eurofins	
BDD-SWSF-090525-D	9/5/25	2207	stormflow	total manganese (Mn)	7.2	mg/L	0.020	method detection limit			EPA 200.7	Eurofins	
BDD-SWSF-091925-A	9/19/25	1824	stormflow	total manganese (Mn)	3.6	mg/L	0.020	method detection limit			EPA 200.7	Eurofins	
BDD-SWSF-091925-B	9/19/25	1924	stormflow	total manganese (Mn)	3.1	mg/L	0.020	method detection limit			EPA 200.7	Eurofins	
BDD-SWBF-070725-A	7/7/25	1410	baseline	dissolved manganese (Mn)	0.0027	mg/L	0.0012	method detection limit			EPA 200.7	Eurofins	
BDD-SWSF-090525-A	9/5/25	1808	stormflow	dissolved manganese (Mn)	0.0071	mg/L	0.0039	method detection limit	J		EPA 200.7	Eurofins	
BDD-SWSF-090525-B	9/5/25	1908	stormflow	dissolved manganese (Mn)	0.29	mg/L	0.0039	method detection limit			EPA 200.7	Eurofins	
BDD-SWSF-090525-C	9/5/25	2008	stormflow	dissolved manganese (Mn)	0.45	mg/L	0.0020	method detection limit			EPA 200.7	Eurofins	
BDD-SWSF-090525-D	9/5/25	2207	stormflow	dissolved manganese (Mn)	0.37	mg/L	0.0039	method detection limit			EPA 200.7	Eurofins	
BDD-SWSF-091925-A	9/19/25	1824	stormflow	dissolved manganese (Mn)	0.46	mg/L	0.0039	method detection limit			EPA 200.7	Eurofins	
BDD-SWSF-091925-B	9/19/25	1924	stormflow	dissolved manganese (Mn)	0.020	mg/L	0.0039	method detection limit	J		EPA 200.7	Eurofins	
BDD-SWBF-070725-A	7/7/25	1410	baseline	total nickel (Cu)	not detected	mg/L	0.0040	method detection limit			EPA 200.7	Eurofins	
BDD-SWSF-090525-A	9/5/25	1808	stormflow	total nickel (Cu)	0.016	mg/L	0.0019	method detection limit			EPA 200.7	Eurofins	
BDD-SWSF-090525-B	9/5/25	1908	stormflow	total nickel (Cu)	0.042	mg/L	0.0019	method detection limit			EPA 200.7	Eurofins	
BDD-SWSF-090525-C	9/5/25	2008	stormflow	total nickel (Cu)	0.053	mg/L	0.0019	method detection limit			EPA 200.7	Eurofins	
BDD-SWSF-090525-D	9/5/25	2207	stormflow	total nickel (Cu)	0.12	mg/L	0.0019	method detection limit			EPA 200.7	Eurofins	
BDD-SWSF-091925-A	9/19/25	1824	stormflow	total nickel (Cu)	0.074	mg/L	0.0019	method detection limit			EPA 200.7	Eurofins	
BDD-SWSF-091925-B	9/19/25	1924	stormflow	total nickel (Cu)	0.073	mg/L	0.0019	method detection limit			EPA 200.7	Eurofins	
BDD-SWBF-070725-A	7/7/25	1410	baseline	dissolved nickel (Cu)	not detected	mg/L	0.0040	method detection limit			EPA 200.7	Eurofins	
BDD-SWSF-090525-A	9/5/25	1808	stormflow	dissolved nickel (Cu)	not detected	mg/L	0.0038	method detection limit			EPA 200.7	Eurofins	
BDD-SWSF-090525-B	9/5/25	1908	stormflow	dissolved nickel (Cu)	not detected	mg/L	0.0038	method detection limit			EPA 200.7	Eurofins	
BDD-SWSF-090525-C	9/5/25	2008	stormflow	dissolved nickel (Cu)	0.0025	mg/L	0.0019	method detection limit	J		EPA 200.7	Eurofins	
BDD-SWSF-090525-D	9/5/25	2207	stormflow	dissolved nickel (Cu)	not detected	mg/L	0.0038	method detection limit			EPA 200.7	Eurofins	
BDD-SWSF-091925-A	9/19/25	1824	stormflow	dissolved nickel (Cu)	not detected	mg/L	0.0038	method detection limit			EPA 200.7	Eurofins	
BDD-SWSF-091925-B	9/19/25	1924	stormflow	dissolved copper (Cu)	not detected	mg/L	0.0038	method detection limit			EPA 200.7	Eurofins	
BDD-SWBF-070725-A	7/7/25	1410	baseline	total potassium (K)	3.2	mg/L	0.45	method detection limit			EPA 200.7	Eurofins	
BDD-SWSF-090525-A	9/5/25	1808	stormflow	total potassium (K)	7.1	mg/L	0.091	method detection limit			EPA 200.7	Eurofins	
BDD-SWSF-090525-B	9/5/25	1908	stormflow	total potassium (K)	11	mg/L	0.091	method detection limit			EPA 200.7	Eurofins	
BDD-SWSF-090525-C	9/5/25	2008	stormflow	total potassium (K)	13	mg/L	0.091	method detection limit			EPA 200.7	Eurofins	
BDD-SWSF-090525-D	9/5/25	2207	stormflow	total potassium (K)	37	mg/L	0.091	method detection limit			EPA 200.7	Eurofins	
BDD-SWSF-091925-A	9/19/25	1824	stormflow	total potassium (K)	20	mg/L	0.091	method detection limit			EPA 200.7	Eurofins	

Sample Name	Sample Date	Sample Time	Sample Type	Analyte	Result	Units	Lower Limit	Lower Limit Type	Qualifier(s) ^a	Uncertainty	Method	Lab ^b	Comments
BDD-SWSF-091925-A	9/19/25	1824	stormflow	total uranium (U)	0.010	mg/L	0.00012	method detection limit			EPA 200.8	Eurofins	
BDD-SWSF-091925-B	9/19/25	1924	stormflow	total uranium (U)	0.0081	mg/L	0.00012	method detection limit			EPA 200.8	Eurofins	
BDD-SWBF-070725-A	7/7/25	1410	baseline	dissolved uranium (U)	0.0019	mg/L	0.00019	method detection limit			EPA 200.8	Eurofins	
BDD-SWSF-090525-A	9/5/25	1808	stormflow	dissolved uranium (U)	0.0031	mg/L	0.00024	method detection limit			EPA 200.8	Eurofins	
BDD-SWSF-090525-B	9/5/25	1908	stormflow	dissolved uranium (U)	0.0027	mg/L	0.00024	method detection limit			EPA 200.8	Eurofins	
BDD-SWSF-090525-C	9/5/25	2008	stormflow	dissolved uranium (U)	0.0051	mg/L	0.00012	method detection limit			EPA 200.8	Eurofins	
BDD-SWSF-090525-D	9/5/25	2207	stormflow	dissolved uranium (U)	0.012	mg/L	0.00024	method detection limit			EPA 200.8	Eurofins	
BDD-SWSF-091925-A	9/19/25	1824	stormflow	dissolved uranium (U)	0.0020	mg/L	0.00024	method detection limit			EPA 200.8	Eurofins	
BDD-SWSF-091925-B	9/19/25	1924	stormflow	dissolved uranium (U)	0.0018	mg/L	0.00018	method detection limit	J		EPA 200.8	Eurofins	
BDD-SWBF-070725-A	7/7/25	1410	baseline	total vanadium (V)	0.0059	mg/L	0.0018	method detection limit	J		EPA 200.7	Eurofins	
BDD-SWSF-090525-A	9/5/25	1808	stormflow	total vanadium (V)	0.029	mg/L	0.0035	method detection limit			EPA 200.7	Eurofins	
BDD-SWSF-090525-B	9/5/25	1908	stormflow	total vanadium (V)	0.13	mg/L	0.0035	method detection limit			EPA 200.7	Eurofins	
BDD-SWSF-090525-C	9/5/25	2008	stormflow	total vanadium (V)	0.055	mg/L	0.0035	method detection limit			EPA 200.7	Eurofins	
BDD-SWSF-090525-D	9/5/25	2207	stormflow	total vanadium (V)	0.13	mg/L	0.0035	method detection limit			EPA 200.7	Eurofins	
BDD-SWSF-091925-A	9/19/25	1824	stormflow	total vanadium (V)	0.085	mg/L	0.0035	method detection limit			EPA 200.7	Eurofins	
BDD-SWSF-091925-B	9/19/25	1924	stormflow	total vanadium (V)	0.085	mg/L	0.0035	method detection limit			EPA 200.7	Eurofins	
BDD-SWBF-070725-A	7/7/25	1410	baseline	dissolved vanadium (V)	0.0082	mg/L	0.0018	method detection limit	J B		EPA 200.7	Eurofins	
BDD-SWSF-090525-A	9/5/25	1808	stormflow	dissolved vanadium (V)	not detected	mg/L	0.0071	method detection limit			EPA 200.7	Eurofins	
BDD-SWSF-090525-B	9/5/25	1908	stormflow	dissolved vanadium (V)	not detected	mg/L	0.0071	method detection limit			EPA 200.7	Eurofins	
BDD-SWSF-090525-C	9/5/25	2008	stormflow	dissolved vanadium (V)	0.0071	mg/L	0.0035	method detection limit	J		EPA 200.7	Eurofins	
BDD-SWSF-090525-D	9/5/25	2207	stormflow	dissolved vanadium (V)	0.0092	mg/L	0.0071	method detection limit	J		EPA 200.7	Eurofins	
BDD-SWSF-091925-A	9/19/25	1824	stormflow	dissolved vanadium (V)	not detected	mg/L	0.0071	method detection limit			EPA 200.7	Eurofins	
BDD-SWSF-091925-B	9/19/25	1924	stormflow	dissolved vanadium (V)	not detected	mg/L	0.0071	method detection limit			EPA 200.7	Eurofins	
BDD-SWBF-070725-A	7/7/25	1410	baseline	total zinc (Zn)	not detected	mg/L	0.0075	method detection limit			EPA 200.7	Eurofins	
BDD-SWSF-090525-A	9/5/25	1808	stormflow	total zinc (Zn)	not detected	mg/L	0.012	method detection limit			EPA 200.7	Eurofins	
BDD-SWSF-090525-B	9/5/25	1908	stormflow	total zinc (Zn)	not detected	mg/L	0.012	method detection limit			EPA 200.7	Eurofins	
BDD-SWSF-090525-C	9/5/25	2008	stormflow	total zinc (Zn)	0.12	mg/L	0.012	method detection limit			EPA 200.7	Eurofins	
BDD-SWSF-090525-D	9/5/25	2207	stormflow	total zinc (Zn)	0.16	mg/L	0.012	method detection limit			EPA 200.7	Eurofins	
BDD-SWSF-091925-A	9/19/25	1824	stormflow	total zinc (Zn)	0.19	mg/L	0.012	method detection limit			EPA 200.7	Eurofins	
BDD-SWSF-091925-B	9/19/25	1924	stormflow	total zinc (Zn)	0.14	mg/L	0.012	method detection limit			EPA 200.7	Eurofins	
BDD-SWBF-070725-A	7/7/25	1410	baseline	dissolved zinc (Zn)	not detected	mg/L	0.0075	method detection limit			EPA 200.7	Eurofins	
BDD-SWSF-090525-A	9/5/25	1808	stormflow	dissolved zinc (Zn)	not detected	mg/L	0.023	method detection limit			EPA 200.7	Eurofins	
BDD-SWSF-090525-B	9/5/25	1908	stormflow	dissolved zinc (Zn)	not detected	mg/L	0.023	method detection limit			EPA 200.7	Eurofins	
BDD-SWSF-090525-C	9/5/25	2008	stormflow	dissolved zinc (Zn)	not detected	mg/L	0.012	method detection limit			EPA 200.7	Eurofins	
BDD-SWSF-090525-D	9/5/25	2207	stormflow	dissolved zinc (Zn)	not detected	mg/L	0.023	method detection limit			EPA 200.7	Eurofins	
BDD-SWSF-091925-A	9/19/25	1824	stormflow	dissolved zinc (Zn)	not detected	mg/L	0.023	method detection limit			EPA 200.7	Eurofins	
BDD-SWSF-091925-B	9/19/25	1924	stormflow	dissolved zinc (Zn)	not detected	mg/L	0.023	method detection limit			EPA 200.7	Eurofins	
BDD-SWBF-070725-A	7/7/25	1410	baseline	gross alpha	4.32	pCi/L	2.05	minimum detectable concentration		1.93	EPA 900.0	Eurofins	
BDD-SWSF-090525-A	9/5/25	1808	stormflow	gross alpha	24.3	pCi/L	20.1	minimum detectable concentration	G	14.5	EPA 900.0	Eurofins	
BDD-SWSF-090525-B	9/5/25	1908	stormflow	gross alpha	152	pCi/L	105	minimum detectable concentration	G	79.7	EPA 900.0	Eurofins	
BDD-SWSF-090525-C	9/5/25	2008	stormflow	gross alpha	751	pCi/L	430	minimum detectable concentration	G	344	EPA 900.0	Eurofins	
BDD-SWSF-090525-D	9/5/25	2207	stormflow	gross alpha	826	pCi/L	518	minimum detectable concentration	G	395	EPA 900.0	Eurofins	
BDD-SWSF-091925-A	9/19/25	1824	stormflow	gross alpha	243	pCi/L	78.9	minimum detectable concentration	G	78.4	EPA 900.0	Eurofins	
BDD-SWSF-091925-B	9/19/25	1924	stormflow	gross alpha	110	pCi/L	73.6	minimum detectable concentration	G	56.1	EPA 900.0	Eurofins	
BDD-SWBF-070725-A	7/7/25	1410	baseline	gross beta	6.01	pCi/L	1.07	minimum detectable concentration		1.20	EPA 900.0	Eurofins	
BDD-SWSF-090525-A	9/5/25	1808	stormflow	gross beta	24.1	pCi/L	11.0	minimum detectable concentration	G	8.95	EPA 900.0	Eurofins	
BDD-SWSF-090525-B	9/5/25	1908	stormflow	gross beta	161	pCi/L	75.8	minimum detectable concentration	G	58.8	EPA 900.0	Eurofins	
BDD-SWSF-090525-C	9/5/25	2008	stormflow	gross beta	493	pCi/L	276	minimum detectable concentration	G	209	EPA 900.0	Eurofins	
BDD-SWSF-090525-D	9/5/25	2207	stormflow	gross beta	1040	pCi/L	279	minimum detectable concentration	G	267	EPA 900.0	Eurofins	
BDD-SWSF-091925-A	9/19/25	1824	stormflow	gross beta	208	pCi/L	49.5	minimum detectable concentration	G	49.2	EPA 900.0	Eurofins	
BDD-SWSF-091925-B	9/19/25	1924	stormflow	gross beta	126	pCi/L	46.4	minimum detectable concentration	G	39.4	EPA 900.0	Eurofins	
BDD-SWBF-070725-A	7/7/25	1410	baseline	actinium-227	not detected	pCi/L	134	minimum detectable concentration	U	7.79	EPA 901.1	Eurofins	"result" is 4.17
BDD-SWSF-090525-A	9/5/25	1808	stormflow	actinium-227	not detected	pCi/L	134	minimum detectable concentration	U	46.3	EPA 901.1	Eurofins	"result" is 17.0
BDD-SWSF-090525-B	9/5/25	1908	stormflow	actinium-227	not detected	pCi/L	143	minimum detectable concentration	U	57.1	EPA 901.1	Eurofins	"result" is 25.6
BDD-SWSF-090525-C	9/5/25	2008	stormflow	actinium-227	not detected	pCi/L	172	minimum detectable concentration	U	111	EPA 901.1	Eurofins	"result" is -15.2
BDD-SWSF-090525-D	9/5/25	2207	stormflow	actinium-227	not detected	pCi/L	170	minimum detectable concentration	U	104	EPA 901.1	Eurofins	"result" is -63.1
BDD-SWSF-091925-A	9/19/25	1824	stormflow	actinium-227	not detected	pCi/L	140	minimum detectable concentration	U	86.7	EPA 901.1	Eurofins	"result" is -26.9
BDD-SWSF-091925-B	9/19/25	1924	stormflow	actinium-227	not detected	pCi/L	208	minimum detectable concentration	U	129	EPA 901.1	Eurofins	"result" is -36.1
BDD-SWBF-070725-A	7/7/25	1410	baseline	actinium-228	not detected	pCi/L	40.3	minimum detectable concentration	U	26.0	EPA 901.1	Eurofins	"result" is 10.5
BDD-SWSF-090525-A	9/5/25	1808	stormflow	actinium-228	not detected	pCi/L	30.9	minimum detectable concentration	U	20.9	EPA 901.1	Eurofins	"result" is 24.6
BDD-SWSF-090525-B	9/5/25	1908	stormflow	actinium-228	not detected	pCi/L	60.8	minimum detectable concentration	U	1.15	EPA 901.1	Eurofins	"result" is -0.441
BDD-SWSF-090525-C	9/5/25	2008	stormflow	actinium-228	not detected	pCi/L	50.5	minimum detectable concentration	U	33.7	EPA 901.1	Eurofins	"result" is 37.7
BDD-SWSF-090525-D	9/5/25	2207	stormflow	actinium-228	90.7	pCi/L	45.6	minimum detectable concentration	U	34.9	EPA 901.1	Eurofins	
BDD-SWSF-091925-A	9/19/25	1824	stormflow	actinium-228	not detected	pCi/L	50.7	minimum detectable concentration	U	27.3	EPA 901.1	Eurofins	"result" is 9.81
BDD-SWSF-091925-B	9/19/25	1924	stormflow	actinium-228	not detected	pCi/L	85.9	minimum detectable concentration	U	47.5	EPA 901.1	Eurofins	"result" is 24.7
BDD-SWBF-070725-A	7/7/25	1410	baseline	americium-241	not detected	pCi/L	43.3	minimum detectable concentration	U	26.3	EPA 901.1	Eurofins	"result" is 6.95
BDD-SWSF-090525-A	9/5/25	1808	stormflow	americium-241	not detected	pCi/L	58.2	minimum detectable concentration	U	27.1	EPA 901.1	Eurofins	"result" is -14.8
BDD-SWSF-090525-B	9/5/25	1908	stormflow	americium-241	not detected	pCi/L	25.7	minimum detectable concentration	U	16.1	EPA 901.1	Eurofins	"result" is 0.202
BDD-SWSF-090525-C	9/5/25	2008	stormflow	americium-241	not detected	pCi/L	26.3	minimum detectable concentration	U	17.0	EPA 901.1	Eurofins	"result" is 7.69

Sample Name	Sample Date	Sample Time	Sample Type	Analyte	Result	Units	Lower Limit	Lower Limit Type	Qualifier(s) ^a	Uncertainty	Method	Lab ^b	Comments
BDD-SWSF-090525-D	9/5/25	2207	stormflow	americium-241	not detected	pCi/L	44.6	minimum detectable concentration	U	26.5	EPA 901.1	Eurofins	"result" is 6.30
BDD-SWSF-091925-A	9/19/25	1824	stormflow	americium-241	not detected	pCi/L	65.3	minimum detectable concentration	U	40.3	EPA 901.1	Eurofins	"result" is -3.61
BDD-SWSF-091925-B	9/19/25	1924	stormflow	americium-241	not detected	pCi/L	31.7	minimum detectable concentration	U	19.9	EPA 901.1	Eurofins	"result" is 2.36
BDD-SWBF-070725-A	7/7/25	1410	baseline	americium-241	not detected	pCi/L	0.646	minimum detectable concentration	U	0.223	DOE A-01-R	Eurofins	"result" is -0.248
BDD-SWSF-090525-A	9/5/25	1808	stormflow	americium-241	not detected	pCi/L	1.46	minimum detectable concentration	U G	0.646	DOE A-01-R	Eurofins	"result" is -0.00827
BDD-SWSF-090525-B	9/5/25	1908	stormflow	americium-241	not detected	pCi/L	1.15	minimum detectable concentration	U G	0.574	DOE A-01-R	Eurofins	"result" is 0.185
BDD-SWSF-090525-C	9/5/25	2008	stormflow	americium-241	not detected	pCi/L	1.51	minimum detectable concentration	U G	0.756	DOE A-01-R	Eurofins	"result" is 0.179
BDD-SWSF-090525-D	9/5/25	2207	stormflow	americium-241	not detected	pCi/L	1.20	minimum detectable concentration	U G	0.473	DOE A-01-R	Eurofins	"result" is -0.0694
BDD-SWSF-091925-A	9/19/25	1824	stormflow	americium-241	not detected	pCi/L	1.24	minimum detectable concentration	U G	0.665	DOE A-01-R	Eurofins	"result" is 0.319
BDD-SWSF-091925-B	9/19/25	1924	stormflow	americium-241	not detected	pCi/L	1.27	minimum detectable concentration	U G	0.476	DOE A-01-R	Eurofins	"result" is -0.160
BDD-SWBF-070725-A	7/7/25	1410	baseline	antimony-124	not detected	pCi/L	30.3	minimum detectable concentration	U	17.9	EPA 901.1	Eurofins	"result" is -5.59
BDD-SWSF-090525-A	9/5/25	1808	stormflow	antimony-124	not detected	pCi/L	28.8	minimum detectable concentration	U	7.57	EPA 901.1	Eurofins	"result" is -6.26
BDD-SWSF-090525-B	9/5/25	1908	stormflow	antimony-124	not detected	pCi/L	30.4	minimum detectable concentration	U	10.2	EPA 901.1	Eurofins	"result" is -3.30
BDD-SWSF-090525-C	9/5/25	2008	stormflow	antimony-124	not detected	pCi/L	29.2	minimum detectable concentration	U	8.63	EPA 901.1	Eurofins	"result" is -4.82
BDD-SWSF-090525-D	9/5/25	2207	stormflow	antimony-124	not detected	pCi/L	33.8	minimum detectable concentration	U	15.6	EPA 901.1	Eurofins	"result" is 9.62
BDD-SWSF-091925-A	9/19/25	1824	stormflow	antimony-124	not detected	pCi/L	32.0	minimum detectable concentration	U	8.00	EPA 901.1	Eurofins	"result" is -5.66
BDD-SWSF-091925-B	9/19/25	1924	stormflow	antimony-124	not detected	pCi/L	43.7	minimum detectable concentration	U	9.95	EPA 901.1	Eurofins	"result" is -8.62
BDD-SWBF-070725-A	7/7/25	1410	baseline	antimony-125	not detected	pCi/L	34.4	minimum detectable concentration	U	26.2	EPA 901.1	Eurofins	"result" is 10.8
BDD-SWSF-090525-A	9/5/25	1808	stormflow	antimony-125	not detected	pCi/L	36.8	minimum detectable concentration	U	12.8	EPA 901.1	Eurofins	"result" is 6.84
BDD-SWSF-090525-B	9/5/25	1908	stormflow	antimony-125	not detected	pCi/L	42.0	minimum detectable concentration	U	14.4	EPA 901.1	Eurofins	"result" is 6.64
BDD-SWSF-090525-C	9/5/25	2008	stormflow	antimony-125	not detected	pCi/L	36.9	minimum detectable concentration	U	27.1	EPA 901.1	Eurofins	"result" is 10.5
BDD-SWSF-090525-D	9/5/25	2207	stormflow	antimony-125	not detected	pCi/L	37.4	minimum detectable concentration	U	30.1	EPA 901.1	Eurofins	"result" is 20.1
BDD-SWSF-091925-A	9/19/25	1824	stormflow	antimony-125	not detected	pCi/L	40.0	minimum detectable concentration	U	10.8	EPA 901.1	Eurofins	"result" is -3.05
BDD-SWSF-091925-B	9/19/25	1924	stormflow	antimony-125	not detected	pCi/L	47.9	minimum detectable concentration	U	19.6	EPA 901.1	Eurofins	"result" is 23.5
BDD-SWBF-070725-A	7/7/25	1410	baseline	barium-133	not detected	pCi/L	21.3	minimum detectable concentration	U	12.4	EPA 901.1	Eurofins	"result" is 3.59
BDD-SWSF-090525-A	9/5/25	1808	stormflow	barium-133	not detected	pCi/L	24.9	minimum detectable concentration	U	14.5	EPA 901.1	Eurofins	"result" is -3.26
BDD-SWSF-090525-B	9/5/25	1908	stormflow	barium-133	not detected	pCi/L	24.9	minimum detectable concentration	U	20.1	EPA 901.1	Eurofins	"result" is 7.34
BDD-SWSF-090525-C	9/5/25	2008	stormflow	barium-133	not detected	pCi/L	19.8	minimum detectable concentration	U	12.4	EPA 901.1	Eurofins	"result" is -5.63
BDD-SWSF-090525-D	9/5/25	2207	stormflow	barium-133	not detected	pCi/L	34.0	minimum detectable concentration	U	19.9	EPA 901.1	Eurofins	"result" is 3.66
BDD-SWSF-091925-A	9/19/25	1824	stormflow	barium-133	not detected	pCi/L	30.3	minimum detectable concentration	U	8.25	EPA 901.1	Eurofins	"result" is 0.889
BDD-SWSF-091925-B	9/19/25	1924	stormflow	barium-133	not detected	pCi/L	34.0	minimum detectable concentration	U	3.81	EPA 901.1	Eurofins	"result" is -1.58
BDD-SWBF-070725-A	7/7/25	1410	baseline	barium-140	not detected	pCi/L	62.0	minimum detectable concentration	U	40.6	EPA 901.1	Eurofins	"result" is -22.2
BDD-SWSF-090525-A	9/5/25	1808	stormflow	barium-140	not detected	pCi/L	47.3	minimum detectable concentration	U	35.1	EPA 901.1	Eurofins	"result" is -14.6
BDD-SWSF-090525-B	9/5/25	1908	stormflow	barium-140	not detected	pCi/L	39.0	minimum detectable concentration	U	23.9	EPA 901.1	Eurofins	"result" is 12.0
BDD-SWSF-090525-C	9/5/25	2008	stormflow	barium-140	not detected	pCi/L	60.4	minimum detectable concentration	U	36.0	EPA 901.1	Eurofins	"result" is -16.4
BDD-SWSF-090525-D	9/5/25	2207	stormflow	barium-140	not detected	pCi/L	69.3	minimum detectable concentration	U	43.1	EPA 901.1	Eurofins	"result" is -2.85
BDD-SWSF-091925-A	9/19/25	1824	stormflow	barium-140	not detected	pCi/L	52.6	minimum detectable concentration	U	32.3	EPA 901.1	Eurofins	"result" is 4.32
BDD-SWSF-091925-B	9/19/25	1924	stormflow	barium-140	not detected	pCi/L	74.2	minimum detectable concentration	U	4.24	EPA 901.1	Eurofins	"result" is 1.62
BDD-SWBF-070725-A	7/7/25	1410	baseline	beryllium-7	not detected	pCi/L	177	minimum detectable concentration	U	104	EPA 901.1	Eurofins	"result" is -40.4
BDD-SWSF-090525-A	9/5/25	1808	stormflow	beryllium-7	not detected	pCi/L	116	minimum detectable concentration	U	67.4	EPA 901.1	Eurofins	"result" is 28.0
BDD-SWSF-090525-B	9/5/25	1908	stormflow	beryllium-7	not detected	pCi/L	167	minimum detectable concentration	U	96.3	EPA 901.1	Eurofins	"result" is 11.6
BDD-SWSF-090525-C	9/5/25	2008	stormflow	beryllium-7	not detected	pCi/L	98.3	minimum detectable concentration	U	67.7	EPA 901.1	Eurofins	"result" is 73.1
BDD-SWSF-090525-D	9/5/25	2207	stormflow	beryllium-7	not detected	pCi/L	210	minimum detectable concentration	U	121	EPA 901.1	Eurofins	"result" is -9.72
BDD-SWSF-091925-A	9/19/25	1824	stormflow	beryllium-7	not detected	pCi/L	184	minimum detectable concentration	U	109	EPA 901.1	Eurofins	"result" is -43.2
BDD-SWSF-091925-B	9/19/25	1924	stormflow	beryllium-7	not detected	pCi/L	230	minimum detectable concentration	U	130	EPA 901.1	Eurofins	"result" is 7.08
BDD-SWBF-070725-A	7/7/25	1410	baseline	bismuth-212	not detected	pCi/L	136	minimum detectable concentration	U	74.0	EPA 901.1	Eurofins	"result" is -8.84
BDD-SWSF-090525-A	9/5/25	1808	stormflow	bismuth-212	not detected	pCi/L	116	minimum detectable concentration	U	66.5	EPA 901.1	Eurofins	"result" is 22.0
BDD-SWSF-090525-B	9/5/25	1908	stormflow	bismuth-212	not detected	pCi/L	167	minimum detectable concentration	U	96.3	EPA 901.1	Eurofins	"result" is 11.6
BDD-SWSF-090525-C	9/5/25	2008	stormflow	bismuth-212	not detected	pCi/L	143	minimum detectable concentration	U	82.3	EPA 901.1	Eurofins	"result" is 26.1
BDD-SWSF-090525-D	9/5/25	2207	stormflow	bismuth-212	not detected	pCi/L	175	minimum detectable concentration	U	102	EPA 901.1	Eurofins	"result" is -38.7
BDD-SWSF-091925-A	9/19/25	1824	stormflow	bismuth-212	not detected	pCi/L	172	minimum detectable concentration	U	101	EPA 901.1	Eurofins	"result" is 45.0
BDD-SWSF-091925-B	9/19/25	1924	stormflow	bismuth-212	not detected	pCi/L	246	minimum detectable concentration	U	139	EPA 901.1	Eurofins	"result" is -25.7
BDD-SWBF-070725-A	7/7/25	1410	baseline	bismuth-214	not detected	pCi/L	34.1	minimum detectable concentration	U	14.8	EPA 901.1	Eurofins	"result" is 15.5
BDD-SWSF-090525-A	9/5/25	1808	stormflow	bismuth-214	not detected	pCi/L	28.0	minimum detectable concentration	U	18.9	EPA 901.1	Eurofins	"result" is 15.5
BDD-SWSF-090525-B	9/5/25	1908	stormflow	bismuth-214	not detected	pCi/L	29.8	minimum detectable concentration	U	22.2	EPA 901.1	Eurofins	"result" is 15.5
BDD-SWSF-090525-C	9/5/25	2008	stormflow	bismuth-214	not detected	pCi/L	29.4	minimum detectable concentration	U	22.1	EPA 901.1	Eurofins	"result" is 28.1
BDD-SWSF-090525-D	9/5/25	2207	stormflow	bismuth-214	not detected	pCi/L	58.3	minimum detectable concentration	U	25.6	EPA 901.1	Eurofins	"result" is 28.1
BDD-SWSF-091925-A	9/19/25	1824	stormflow	bismuth-214	not detected	pCi/L	42.3	minimum detectable concentration	U	19.8	EPA 901.1	Eurofins	"result" is 28.1
BDD-SWSF-091925-B	9/19/25	1924	stormflow	bismuth-214	not detected	pCi/L	90.9	minimum detectable concentration	U	55.0	EPA 901.1	Eurofins	"result" is 24.2
BDD-SWBF-070725-A	7/7/25	1410	baseline	cerium-139	not detected	pCi/L	13.1	minimum detectable concentration	U	7.53	EPA 901.1	Eurofins	"result" is 0.524
BDD-SWSF-090525-A	9/5/25	1808	stormflow	cerium-139	not detected	pCi/L	15.8	minimum detectable concentration	U	9.22	EPA 901.1	Eurofins	"result" is 1.18
BDD-SWSF-090525-B	9/5/25	1908	stormflow	cerium-139	not detected	pCi/L	12.5	minimum detectable concentration	U	7.24	EPA 901.1	Eurofins	"result" is 0.703
BDD-SWSF-090525-C	9/5/25	2008	stormflow	cerium-139	not detected	pCi/L	12.3	minimum detectable concentration	U	7.65	EPA 901.1	Eurofins	"result" is -0.610
BDD-SWSF-090525-D	9/5/25	2207	stormflow	cerium-139	not detected	pCi/L	17.4	minimum detectable concentration	U	10.3	EPA 901.1	Eurofins	"result" is -3.62
BDD-SWSF-091925-A	9/19/25	1824	stormflow	cerium-139	not detected	pCi/L	13.5	minimum detectable concentration	U	7.87	EPA 901.1	Eurofins	"result" is 1.73
BDD-SWSF-091925-B	9/19/25	1924	stormflow	cerium-139	not detected	pCi/L	16.8	minimum detectable concentration	U	9.71	EPA 901.1	Eurofins	"result" is 0.984
BDD-SWBF-070725-A	7/7/25	1410	baseline	cerium-141	not detected	pCi/L	25.3	minimum detectable concentration	U	14.8	EPA 901.1	Eurofins	"result" is -2.84
BDD-SWSF-090525-A	9/5/25	1808	stormflow	cerium-141	not detected	pCi/L	30.2	minimum detectable concentration	U	17.9	EPA 901.1	Eurofins	"result" is 4.85
BDD-SWSF-090525-B	9/5/25	1908	stormflow	cerium-141	not detected	pCi/L	25.3	minimum detectable concentration	U	14.8	EPA 901.1	Eurofins	"result" is -1.27

Sample Name	Sample Date	Sample Time	Sample Type	Analyte	Result	Units	Lower Limit	Lower Limit Type	Qualifier(s) ^a	Uncertainty	Method	Lab ^b	Comments
BDD-SWSF-090525-C	9/5/25	2008	stormflow	cerium-141	not detected	pCi/L	20.3	minimum detectable concentration	U	12.0	EPA 901.1	Eurofins	"result" is 4.02
BDD-SWSF-090525-D	9/5/25	2207	stormflow	cerium-141	not detected	pCi/L	40.3	minimum detectable concentration	U	24.0	EPA 901.1	Eurofins	"result" is -5.88
BDD-SWSF-091925-A	9/19/25	1824	stormflow	cerium-141	not detected	pCi/L	23.7	minimum detectable concentration	U	14.0	EPA 901.1	Eurofins	"result" is 4.87
BDD-SWSF-091925-B	9/19/25	1924	stormflow	cerium-141	not detected	pCi/L	32.2	minimum detectable concentration	U	19.1	EPA 901.1	Eurofins	"result" is -6.81
BDD-SWBF-070725-A	7/7/25	1410	baseline	cerium-144	not detected	pCi/L	108	minimum detectable concentration	U	25.4	EPA 901.1	Eurofins	"result" is 0.000
BDD-SWSF-090525-A	9/5/25	1808	stormflow	cerium-144	not detected	pCi/L	133	minimum detectable concentration	U	78.7	EPA 901.1	Eurofins	"result" is 21.8
BDD-SWSF-090525-B	9/5/25	1908	stormflow	cerium-144	not detected	pCi/L	107	minimum detectable concentration	U	26.0	EPA 901.1	Eurofins	"result" is 0.000
BDD-SWSF-090525-C	9/5/25	2008	stormflow	cerium-144	not detected	pCi/L	93.2	minimum detectable concentration	U	54.8	EPA 901.1	Eurofins	"result" is -13.5
BDD-SWSF-090525-D	9/5/25	2207	stormflow	cerium-144	not detected	pCi/L	158	minimum detectable concentration	U	94.2	EPA 901.1	Eurofins	"result" is 26.1
BDD-SWSF-091925-A	9/19/25	1824	stormflow	cerium-144	not detected	pCi/L	98.5	minimum detectable concentration	U	58.0	EPA 901.1	Eurofins	"result" is 18.8
BDD-SWSF-091925-B	9/19/25	1924	stormflow	cerium-144	not detected	pCi/L	151	minimum detectable concentration	U	89.6	EPA 901.1	Eurofins	"result" is -29.9
BDD-SWBF-070725-A	7/7/25	1410	baseline	cesium-134	not detected	pCi/L	27.4	minimum detectable concentration	U	6.64	EPA 901.1	Eurofins	"result" is -4.35
BDD-SWSF-090525-A	9/5/25	1808	stormflow	cesium-134	not detected	pCi/L	23.1	minimum detectable concentration	U	10.4	EPA 901.1	Eurofins	"result" is -7.83
BDD-SWSF-090525-B	9/5/25	1908	stormflow	cesium-134	not detected	pCi/L	22.8	minimum detectable concentration	U	7.70	EPA 901.1	Eurofins	"result" is 3.68
BDD-SWSF-090525-C	9/5/25	2008	stormflow	cesium-134	not detected	pCi/L	23.2	minimum detectable concentration	U	8.32	EPA 901.1	Eurofins	"result" is -3.70
BDD-SWSF-090525-D	9/5/25	2207	stormflow	cesium-134	not detected	pCi/L	26.3	minimum detectable concentration	U	8.22	EPA 901.1	Eurofins	"result" is 8.71
BDD-SWSF-091925-A	9/19/25	1824	stormflow	cesium-134	not detected	pCi/L	21.2	minimum detectable concentration	U	3.65	EPA 901.1	Eurofins	"result" is 1.75
BDD-SWSF-091925-B	9/19/25	1924	stormflow	cesium-134	not detected	pCi/L	26.0	minimum detectable concentration	U	12.9	EPA 901.1	Eurofins	"result" is 7.56
BDD-SWBF-070725-A	7/7/25	1410	baseline	cesium-136	not detected	pCi/L	18.9	minimum detectable concentration	U	5.31	EPA 901.1	Eurofins	"result" is 6.91
BDD-SWSF-090525-A	9/5/25	1808	stormflow	cesium-136	not detected	pCi/L	18.7	minimum detectable concentration	U	10.9	EPA 901.1	Eurofins	"result" is -4.07
BDD-SWSF-090525-B	9/5/25	1908	stormflow	cesium-136	not detected	pCi/L	22.3	minimum detectable concentration	U	5.55	EPA 901.1	Eurofins	"result" is 3.38
BDD-SWSF-090525-C	9/5/25	2008	stormflow	cesium-136	not detected	pCi/L	18.6	minimum detectable concentration	U	10.6	EPA 901.1	Eurofins	"result" is 1.89
BDD-SWSF-090525-D	9/5/25	2207	stormflow	cesium-136	not detected	pCi/L	25.4	minimum detectable concentration	U	10.5	EPA 901.1	Eurofins	"result" is 3.47
BDD-SWSF-091925-A	9/19/25	1824	stormflow	cesium-136	not detected	pCi/L	14.2	minimum detectable concentration	U	8.49	EPA 901.1	Eurofins	"result" is -1.48
BDD-SWSF-091925-B	9/19/25	1924	stormflow	cesium-136	not detected	pCi/L	24.0	minimum detectable concentration	U	4.70	EPA 901.1	Eurofins	"result" is -1.76
BDD-SWBF-070725-A	7/7/25	1410	baseline	cesium-137	not detected	pCi/L	23.1	minimum detectable concentration	U G	12.7	EPA 901.1	Eurofins	"result" is -5.43
BDD-SWSF-090525-A	9/5/25	1808	stormflow	cesium-137	not detected	pCi/L	16.4	minimum detectable concentration	U	10.6	EPA 901.1	Eurofins	"result" is -2.71
BDD-SWSF-090525-B	9/5/25	1908	stormflow	cesium-137	not detected	pCi/L	25.3	minimum detectable concentration	U G	14.6	EPA 901.1	Eurofins	"result" is -1.75
BDD-SWSF-090525-C	9/5/25	2008	stormflow	cesium-137	not detected	pCi/L	20.3	minimum detectable concentration	U G	10.0	EPA 901.1	Eurofins	"result" is -1.90
BDD-SWSF-090525-D	9/5/25	2207	stormflow	cesium-137	not detected	pCi/L	21.6	minimum detectable concentration	U G	12.5	EPA 901.1	Eurofins	"result" is 4.59
BDD-SWSF-091925-A	9/19/25	1824	stormflow	cesium-137	not detected	pCi/L	25.6	minimum detectable concentration	U G	13.9	EPA 901.1	Eurofins	"result" is -11.6
BDD-SWSF-091925-B	9/19/25	1924	stormflow	cesium-137	not detected	pCi/L	24.4	minimum detectable concentration	U G	13.2	EPA 901.1	Eurofins	"result" is 0.166
BDD-SWBF-070725-A	7/7/25	1410	baseline	chromium-51	not detected	pCi/L	258	minimum detectable concentration	U	35.9	EPA 901.1	Eurofins	"result" is 0.000
BDD-SWSF-090525-A	9/5/25	1808	stormflow	chromium-51	not detected	pCi/L	223	minimum detectable concentration	U	131	EPA 901.1	Eurofins	"result" is -0.478
BDD-SWSF-090525-B	9/5/25	1908	stormflow	chromium-51	not detected	pCi/L	143	minimum detectable concentration	U	131	EPA 901.1	Eurofins	"result" is -39.0
BDD-SWSF-090525-C	9/5/25	2008	stormflow	chromium-51	not detected	pCi/L	107	minimum detectable concentration	U	66.5	EPA 901.1	Eurofins	"result" is 25.7
BDD-SWSF-090525-D	9/5/25	2207	stormflow	chromium-51	not detected	pCi/L	148	minimum detectable concentration	U	86.8	EPA 901.1	Eurofins	"result" is 26.0
BDD-SWSF-091925-A	9/19/25	1824	stormflow	chromium-51	not detected	pCi/L	129	minimum detectable concentration	U	75.8	EPA 901.1	Eurofins	"result" is 31.8
BDD-SWSF-091925-B	9/19/25	1924	stormflow	chromium-51	not detected	pCi/L	349	minimum detectable concentration	U	207	EPA 901.1	Eurofins	"result" is -44.5
BDD-SWBF-070725-A	7/7/25	1410	baseline	cobalt-56	not detected	pCi/L	13.7	minimum detectable concentration	U	8.03	EPA 901.1	Eurofins	"result" is 0.627
BDD-SWSF-090525-A	9/5/25	1808	stormflow	cobalt-56	not detected	pCi/L	15.5	minimum detectable concentration	U	0.420	EPA 901.1	Eurofins	"result" is 0.298
BDD-SWSF-090525-B	9/5/25	1908	stormflow	cobalt-56	not detected	pCi/L	17.7	minimum detectable concentration	U	1.59	EPA 901.1	Eurofins	"result" is 0.723
BDD-SWSF-090525-C	9/5/25	2008	stormflow	cobalt-56	not detected	pCi/L	15.3	minimum detectable concentration	U	0.638	EPA 901.1	Eurofins	"result" is 0.241
BDD-SWSF-090525-D	9/5/25	2207	stormflow	cobalt-56	not detected	pCi/L	13.8	minimum detectable concentration	U	9.24	EPA 901.1	Eurofins	"result" is 8.37
BDD-SWSF-091925-A	9/19/25	1824	stormflow	cobalt-56	not detected	pCi/L	12.9	minimum detectable concentration	U	5.41	EPA 901.1	Eurofins	"result" is 1.30
BDD-SWSF-091925-B	9/19/25	1924	stormflow	cobalt-56	not detected	pCi/L	22.1	minimum detectable concentration	U	13.0	EPA 901.1	Eurofins	"result" is 2.01
BDD-SWBF-070725-A	7/7/25	1410	baseline	cobalt-57	not detected	pCi/L	13.0	minimum detectable concentration	U	2.64	EPA 901.1	Eurofins	"result" is 0.000
BDD-SWSF-090525-A	9/5/25	1808	stormflow	cobalt-57	not detected	pCi/L	9.57	minimum detectable concentration	U	8.12	EPA 901.1	Eurofins	"result" is 1.93
BDD-SWSF-090525-B	9/5/25	1908	stormflow	cobalt-57	not detected	pCi/L	101	minimum detectable concentration	U	59.4	EPA 901.1	Eurofins	"result" is 10.9
BDD-SWSF-090525-C	9/5/25	2008	stormflow	cobalt-57	not detected	pCi/L	11.9	minimum detectable concentration	U	7.09	EPA 901.1	Eurofins	"result" is -3.42
BDD-SWSF-090525-D	9/5/25	2207	stormflow	cobalt-57	not detected	pCi/L	12.5	minimum detectable concentration	U	4.13	EPA 901.1	Eurofins	"result" is -1.17
BDD-SWSF-090525-E	9/6/25	0008	stormflow	cobalt-57	not detected	pCi/L	10.9	minimum detectable concentration	U	6.45	EPA 901.1	Eurofins	"result" is -2.65
BDD-SWSF-091925-B	9/19/25	1924	stormflow	cobalt-57	not detected	pCi/L	10.8	minimum detectable concentration	U	6.30	EPA 901.1	Eurofins	"result" is 1.69
BDD-SWBF-070725-A	7/7/25	1410	baseline	cobalt-58	not detected	pCi/L	19.4	minimum detectable concentration	U	11.4	EPA 901.1	Eurofins	"result" is -5.40
BDD-SWSF-090525-A	9/5/25	1808	stormflow	cobalt-58	not detected	pCi/L	14.6	minimum detectable concentration	U	8.55	EPA 901.1	Eurofins	"result" is 4.35
BDD-SWSF-090525-B	9/5/25	1908	stormflow	cobalt-58	not detected	pCi/L	18.2	minimum detectable concentration	U	10.3	EPA 901.1	Eurofins	"result" is -1.41
BDD-SWSF-090525-C	9/5/25	2008	stormflow	cobalt-58	not detected	pCi/L	15.7	minimum detectable concentration	U	9.72	EPA 901.1	Eurofins	"result" is -3.77
BDD-SWSF-090525-D	9/5/25	2207	stormflow	cobalt-58	not detected	pCi/L	25.9	minimum detectable concentration	U	14.9	EPA 901.1	Eurofins	"result" is -3.35
BDD-SWSF-091925-A	9/19/25	1824	stormflow	cobalt-58	not detected	pCi/L	17.1	minimum detectable concentration	U	8.89	EPA 901.1	Eurofins	"result" is -0.293
BDD-SWSF-091925-B	9/19/25	1924	stormflow	cobalt-58	not detected	pCi/L	28.4	minimum detectable concentration	U	16.5	EPA 901.1	Eurofins	"result" is -7.72
BDD-SWBF-070725-A	7/7/25	1410	baseline	cobalt-60	not detected	pCi/L	14.9	minimum detectable concentration	U	8.41	EPA 901.1	Eurofins	"result" is 1.46
BDD-SWSF-090525-A	9/5/25	1808	stormflow	cobalt-60	not detected	pCi/L	13.9	minimum detectable concentration	U	9.43	EPA 901.1	Eurofins	"result" is 9.71
BDD-SWSF-090525-B	9/5/25	1908	stormflow	cobalt-60	not detected	pCi/L	17.1	minimum detectable concentration	U	10.1	EPA 901.1	Eurofins	"result" is 1.60
BDD-SWSF-090525-C	9/5/25	2008	stormflow	cobalt-60	not detected	pCi/L	20.6	minimum detectable concentration	U	14.2	EPA 901.1	Eurofins	"result" is -4.70
BDD-SWSF-090525-D	9/5/25	2207	stormflow	cobalt-60	not detected	pCi/L	15.4	minimum detectable concentration	U	8.90	EPA 901.1	Eurofins	"result" is 2.84
BDD-SWSF-091925-A	9/19/25	1824	stormflow	cobalt-60	not detected	pCi/L	17.8	minimum detectable concentration	U	4.81	EPA 901.1	Eurofins	"result" is 0.530
BDD-SWSF-091925-B	9/19/25	1924	stormflow	cobalt-60	not detected	pCi/L	31.1	minimum detectable concentration	U	13.4	EPA 901.1	Eurofins	"result" is -5.56
BDD-SWBF-070725-A	7/7/25	1410	baseline	europium-152	not detected	pCi/L	38.2	minimum detectable concentration	U	15.8	EPA 901.1	Eurofins	"result" is 17.4
BDD-SWSF-090525-A	9/5/25	1808	stormflow	europium-152	not detected	pCi/L	30.2	minimum detectable concentration	U	23.5	EPA 901.1	Eurofins	"result" is 12.5

Sample Name	Sample Date	Sample Time	Sample Type	Analyte	Result	Units	Lower Limit	Lower Limit Type	Qualifier(s) ^a	Uncertainty	Method	Lab ^b	Comments
BDD-SWSF-090525-B	9/5/25	1908	stormflow	europium-152	not detected	pCi/L	80.9	minimum detectable concentration	U	26.3	EPA 901.1	Eurofins	"result" is 32.0
BDD-SWSF-090525-C	9/5/25	2008	stormflow	europium-152	not detected	pCi/L	34.2	minimum detectable concentration	U	31.1	EPA 901.1	Eurofins	"result" is 21.6
BDD-SWSF-090525-D	9/5/25	2207	stormflow	europium-152	not detected	pCi/L	38.5	minimum detectable concentration	U	26.3	EPA 901.1	Eurofins	"result" is 13.4
BDD-SWSF-091925-A	9/19/25	1824	stormflow	europium-152	not detected	pCi/L	31.8	minimum detectable concentration	U	23.0	EPA 901.1	Eurofins	"result" is 17.2
BDD-SWSF-091925-B	9/19/25	1924	stormflow	europium-152	not detected	pCi/L	30.3	minimum detectable concentration	U	44.1	EPA 901.1	Eurofins	"result" is 25.1
BDD-SWBF-070725-A	7/7/25	1410	baseline	europium-154	not detected	pCi/L	28.0	minimum detectable concentration	U	8.81	EPA 901.1	Eurofins	"result" is 4.22
BDD-SWSF-090525-A	9/5/25	1808	stormflow	europium-154	not detected	pCi/L	19.0	minimum detectable concentration	U	11.2	EPA 901.1	Eurofins	"result" is 5.02
BDD-SWSF-090525-B	9/5/25	1908	stormflow	europium-154	not detected	pCi/L	19.5	minimum detectable concentration	U	11.2	EPA 901.1	Eurofins	"result" is 0.101
BDD-SWSF-090525-C	9/5/25	2008	stormflow	europium-154	not detected	pCi/L	24.8	minimum detectable concentration	U	20.1	EPA 901.1	Eurofins	"result" is 11.9
BDD-SWSF-090525-D	9/5/25	2207	stormflow	europium-154	not detected	pCi/L	26.8	minimum detectable concentration	U	24.3	EPA 901.1	Eurofins	"result" is 14.6
BDD-SWSF-091925-A	9/19/25	1824	stormflow	europium-154	not detected	pCi/L	22.2	minimum detectable concentration	U	12.9	EPA 901.1	Eurofins	"result" is 3.90
BDD-SWSF-091925-B	9/19/25	1924	stormflow	europium-154	not detected	pCi/L	25.3	minimum detectable concentration	U	9.18	EPA 901.1	Eurofins	"result" is 5.57
BDD-SWBF-070725-A	7/7/25	1410	baseline	europium-155	not detected	pCi/L	66.2	minimum detectable concentration	U	38.9	EPA 901.1	Eurofins	"result" is 6.45
BDD-SWSF-090525-A	9/5/25	1808	stormflow	europium-155	not detected	pCi/L	89.7	minimum detectable concentration	U	30.0	EPA 901.1	Eurofins	"result" is -3.26
BDD-SWSF-090525-B	9/5/25	1908	stormflow	europium-155	not detected	pCi/L	44.3	minimum detectable concentration	U	26.8	EPA 901.1	Eurofins	"result" is -0.0530
BDD-SWSF-090525-C	9/5/25	2008	stormflow	europium-155	not detected	pCi/L	50.9	minimum detectable concentration	U	18.0	EPA 901.1	Eurofins	"result" is 0.000
BDD-SWSF-090525-D	9/5/25	2207	stormflow	europium-155	not detected	pCi/L	80.6	minimum detectable concentration	U	10.9	EPA 901.1	Eurofins	"result" is 0.000
BDD-SWSF-091925-A	9/19/25	1824	stormflow	europium-155	not detected	pCi/L	74.9	minimum detectable concentration	U	18.4	EPA 901.1	Eurofins	"result" is 4.98
BDD-SWSF-091925-B	9/19/25	1924	stormflow	europium-155	not detected	pCi/L	66.4	minimum detectable concentration	U	12.5	EPA 901.1	Eurofins	"result" is 0.000
BDD-SWBF-070725-A	7/7/25	1410	baseline	iridium-192	not detected	pCi/L	29.2	minimum detectable concentration	U	5.67	EPA 901.1	Eurofins	"result" is 0.000
BDD-SWSF-090525-A	9/5/25	1808	stormflow	iridium-192	not detected	pCi/L	25.4	minimum detectable concentration	U	2.91	EPA 901.1	Eurofins	"result" is 0.000
BDD-SWSF-090525-B	9/5/25	1908	stormflow	iridium-192	not detected	pCi/L	21.4	minimum detectable concentration	U	12.6	EPA 901.1	Eurofins	"result" is 3.42
BDD-SWSF-090525-C	9/5/25	2008	stormflow	iridium-192	not detected	pCi/L	14.1	minimum detectable concentration	U	3.52	EPA 901.1	Eurofins	"result" is -1.90
BDD-SWSF-090525-D	9/5/25	2207	stormflow	iridium-192	not detected	pCi/L	15.8	minimum detectable concentration	U	9.14	EPA 901.1	Eurofins	"result" is -1.51
BDD-SWSF-091925-A	9/19/25	1824	stormflow	iridium-192	not detected	pCi/L	13.8	minimum detectable concentration	U	7.02	EPA 901.1	Eurofins	"result" is 4.37
BDD-SWSF-091925-B	9/19/25	1924	stormflow	iridium-192	not detected	pCi/L	35.3	minimum detectable concentration	U	17.8	EPA 901.1	Eurofins	"result" is 3.73
BDD-SWBF-070725-A	7/7/25	1410	baseline	iron-59	not detected	pCi/L	25.2	minimum detectable concentration	U	14.5	EPA 901.1	Eurofins	"result" is -2.52
BDD-SWSF-090525-A	9/5/25	1808	stormflow	iron-59	not detected	pCi/L	20.8	minimum detectable concentration	U	13.1	EPA 901.1	Eurofins	"result" is 8.69
BDD-SWSF-090525-B	9/5/25	1908	stormflow	iron-59	not detected	pCi/L	21.6	minimum detectable concentration	U	11.3	EPA 901.1	Eurofins	"result" is 3.30
BDD-SWSF-090525-C	9/5/25	2008	stormflow	iron-59	not detected	pCi/L	29.9	minimum detectable concentration	U	17.3	EPA 901.1	Eurofins	"result" is -1.24
BDD-SWSF-090525-D	9/5/25	2207	stormflow	iron-59	not detected	pCi/L	36.3	minimum detectable concentration	U	21.3	EPA 901.1	Eurofins	"result" is -2.06
BDD-SWSF-091925-A	9/19/25	1824	stormflow	iron-59	not detected	pCi/L	31.1	minimum detectable concentration	U	13.3	EPA 901.1	Eurofins	"result" is -9.74
BDD-SWSF-091925-B	9/19/25	1924	stormflow	iron-59	not detected	pCi/L	36.3	minimum detectable concentration	U	21.3	EPA 901.1	Eurofins	"result" is 6.95
BDD-SWBF-070725-A	7/7/25	1410	baseline	lead-210	not detected	pCi/L	1490	minimum detectable concentration	U	942	EPA 901.1	Eurofins	"result" is 307
BDD-SWSF-090525-A	9/5/25	1808	stormflow	lead-210	not detected	pCi/L	483	minimum detectable concentration	U	282	EPA 901.1	Eurofins	"result" is 48.0
BDD-SWSF-090525-B	9/5/25	1908	stormflow	lead-210	not detected	pCi/L	240	minimum detectable concentration	U	156	EPA 901.1	Eurofins	"result" is 90.2
BDD-SWSF-090525-C	9/5/25	2008	stormflow	lead-210	271	pCi/L	155	minimum detectable concentration	U	118	EPA 901.1	Eurofins	
BDD-SWSF-090525-D	9/5/25	2207	stormflow	lead-210	not detected	pCi/L	271	minimum detectable concentration	U	172	EPA 901.1	Eurofins	"result" is 93.6
BDD-SWSF-091925-A	9/19/25	1824	stormflow	lead-210	not detected	pCi/L	1590	minimum detectable concentration	U	978	EPA 901.1	Eurofins	"result" is -48.6
BDD-SWSF-091925-B	9/19/25	1924	stormflow	lead-210	not detected	pCi/L	294	minimum detectable concentration	U	178	EPA 901.1	Eurofins	"result" is 12.6
BDD-SWBF-070725-A	7/7/25	1410	baseline	lead-212	not detected	pCi/L	30.8	minimum detectable concentration	U	19.8	EPA 901.1	Eurofins	"result" is -8.46
BDD-SWSF-090525-A	9/5/25	1808	stormflow	lead-212	not detected	pCi/L	36.1	minimum detectable concentration	U	21.3	EPA 901.1	Eurofins	"result" is 2.76
BDD-SWSF-090525-B	9/5/25	1908	stormflow	lead-212	not detected	pCi/L	20.3	minimum detectable concentration	U	12.7	EPA 901.1	Eurofins	"result" is 8.55
BDD-SWSF-090525-C	9/5/25	2008	stormflow	lead-212	26.7	pCi/L	21.8	minimum detectable concentration	U	16.8	EPA 901.1	Eurofins	
BDD-SWSF-090525-D	9/5/25	2207	stormflow	lead-212	48.1	pCi/L	19.7	minimum detectable concentration	U	16.4	EPA 901.1	Eurofins	
BDD-SWSF-091925-A	9/19/25	1824	stormflow	lead-212	not detected	pCi/L	37.5	minimum detectable concentration	U	11.4	EPA 901.1	Eurofins	"result" is -14.8
BDD-SWSF-091925-B	9/19/25	1924	stormflow	lead-212	not detected	pCi/L	49.8	minimum detectable concentration	U	22.6	EPA 901.1	Eurofins	"result" is -7.22
BDD-SWBF-070725-A	7/7/25	1410	baseline	lead-214	not detected	pCi/L	25.5	minimum detectable concentration	U	18.5	EPA 901.1	Eurofins	"result" is 21.7
BDD-SWSF-090525-A	9/5/25	1808	stormflow	lead-214	not detected	pCi/L	23.5	minimum detectable concentration	U	15.5	EPA 901.1	Eurofins	"result" is 14.8
BDD-SWSF-090525-B	9/5/25	1908	stormflow	lead-214	29.9	pCi/L	26.6	minimum detectable concentration	U	17.7	EPA 901.1	Eurofins	
BDD-SWSF-090525-C	9/5/25	2008	stormflow	lead-214	39.9	pCi/L	26.9	minimum detectable concentration	U	20.5	EPA 901.1	Eurofins	
BDD-SWSF-090525-D	9/5/25	2207	stormflow	lead-214	73.6	pCi/L	31.7	minimum detectable concentration	U	23.1	EPA 901.1	Eurofins	
BDD-SWSF-091925-A	9/19/25	1824	stormflow	lead-214	not detected	pCi/L	27.7	minimum detectable concentration	U	19.5	EPA 901.1	Eurofins	"result" is 27.2
BDD-SWSF-091925-B	9/19/25	1924	stormflow	lead-214	27.8	pCi/L	46.9	minimum detectable concentration	U	35.0	EPA 901.1	Eurofins	"result" is 4.02
BDD-SWBF-070725-A	7/7/25	1410	baseline	manganese-54	not detected	pCi/L	13.8	minimum detectable concentration	U	8.16	EPA 901.1	Eurofins	"result" is 0.790
BDD-SWSF-090525-A	9/5/25	1808	stormflow	manganese-54	not detected	pCi/L	13.9	minimum detectable concentration	U	9.49	EPA 901.1	Eurofins	"result" is -2.87
BDD-SWSF-090525-B	9/5/25	1908	stormflow	manganese-54	not detected	pCi/L	14.7	minimum detectable concentration	U	9.95	EPA 901.1	Eurofins	"result" is -2.34
BDD-SWSF-090525-C	9/5/25	2008	stormflow	manganese-54	not detected	pCi/L	18.1	minimum detectable concentration	U	11.2	EPA 901.1	Eurofins	"result" is -4.12
BDD-SWSF-090525-D	9/5/25	2207	stormflow	manganese-54	not detected	pCi/L	15.5	minimum detectable concentration	U	9.05	EPA 901.1	Eurofins	"result" is 0.380
BDD-SWSF-091925-A	9/19/25	1824	stormflow	manganese-54	not detected	pCi/L	16.7	minimum detectable concentration	U	10.1	EPA 901.1	Eurofins	"result" is 0.1.15
BDD-SWSF-091925-B	9/19/25	1924	stormflow	manganese-54	not detected	pCi/L	18.2	minimum detectable concentration	U	11.2	EPA 901.1	Eurofins	"result" is 5.38
BDD-SWBF-070725-A	7/7/25	1410	baseline	mercury-203	not detected	pCi/L	14.8	minimum detectable concentration	U	9.39	EPA 901.1	Eurofins	"result" is -4.88
BDD-SWSF-090525-A	9/5/25	1808	stormflow	mercury-203	not detected	pCi/L	14.8	minimum detectable concentration	U	8.53	EPA 901.1	Eurofins	"result" is -0.730
BDD-SWSF-090525-B	9/5/25	1908	stormflow	mercury-203	not detected	pCi/L	14.5	minimum detectable concentration	U	8.28	EPA 901.1	Eurofins	"result" is -0.0646
BDD-SWSF-090525-C	9/5/25	2008	stormflow	mercury-203	not detected	pCi/L	14.8	minimum detectable concentration	U	9.95	EPA 901.1	Eurofins	"result" is -2.10
BDD-SWSF-090525-E	9/6/25	0008	stormflow	mercury-203	not detected	pCi/L	18.2	minimum detectable concentration	U	10.7	EPA 901.1	Eurofins	"result" is -3.04
BDD-SWSF-091925-A	9/19/25	1824	stormflow	mercury-203	not detected	pCi/L	14.0	minimum detectable concentration	U	7.18	EPA 901.1	Eurofins	"result" is -2.02
BDD-SWSF-091925-B	9/19/25	1924	stormflow	mercury-203	not detected	pCi/L	23.3	minimum detectable concentration	U	13.8	EPA 901.1	Eurofins	"result" is -6.55
BDD-SWBF-070725-A	7/7/25	1410	baseline	neodymium-147	not detected	pCi/L	128	minimum detectable concentration	U	83.1	EPA 901.1	Eurofins	"result" is -46.0

Sample Name	Sample Date	Sample Time	Sample Type	Analyte	Result	Units	Lower Limit	Lower Limit Type	Qualifier(s) ^a	Uncertainty	Method	Lab ^b	Comments
BDD-SWSF-090525-A	9/5/25	1808	stormflow	neodymium-147	not detected	pCi/L	70.4	minimum detectable concentration	U	42.1	EPA 901.1	Eurofins	"result" is 7.78
BDD-SWSF-090525-B	9/5/25	1908	stormflow	neodymium-147	not detected	pCi/L	84.8	minimum detectable concentration	U	49.8	EPA 901.1	Eurofins	"result" is 8.04
BDD-SWSF-090525-C	9/5/25	2008	stormflow	neodymium-147	not detected	pCi/L	93.9	minimum detectable concentration	U	8.46	EPA 901.1	Eurofins	"result" is 2.12
BDD-SWSF-090525-D	9/5/25	2207	stormflow	neodymium-147	not detected	pCi/L	107	minimum detectable concentration	U	66.5	EPA 901.1	Eurofins	"result" is -14.1
BDD-SWSF-091925-A	9/19/25	1824	stormflow	neodymium-147	not detected	pCi/L	93.1	minimum detectable concentration	U	31.2	EPA 901.1	Eurofins	"result" is 11.6
BDD-SWSF-091925-B	9/19/25	1924	stormflow	neodymium-147	not detected	pCi/L	153	minimum detectable concentration	U	91.7	EPA 901.1	Eurofins	"result" is -23.3
BDD-SWSF-070725-A	7/7/25	1410	baseline	neptunium-239	not detected	pCi/L	60.3	minimum detectable concentration	U	35.2	EPA 901.1	Eurofins	"result" is 3.74
BDD-SWSF-090525-A	9/5/25	1808	stormflow	neptunium-239	not detected	pCi/L	79.7	minimum detectable concentration	U	47.4	EPA 901.1	Eurofins	"result" is 11.4
BDD-SWSF-090525-B	9/5/25	1908	stormflow	neptunium-239	not detected	pCi/L	39.6	minimum detectable concentration	U	23.0	EPA 901.1	Eurofins	"result" is 1.77
BDD-SWSF-090525-C	9/5/25	2008	stormflow	neptunium-239	not detected	pCi/L	46.0	minimum detectable concentration	U	27.0	EPA 901.1	Eurofins	"result" is 3.94
BDD-SWSF-090525-D	9/5/25	2207	stormflow	neptunium-239	not detected	pCi/L	77.8	minimum detectable concentration	U	46.5	EPA 901.1	Eurofins	"result" is -14.4
BDD-SWSF-091925-A	9/19/25	1824	stormflow	neptunium-239	not detected	pCi/L	58.4	minimum detectable concentration	U	34.5	EPA 901.1	Eurofins	"result" is 10.4
BDD-SWSF-091925-B	9/19/25	1924	stormflow	neptunium-239	not detected	pCi/L	49.6	minimum detectable concentration	U	29.3	EPA 901.1	Eurofins	"result" is -11.8
BDD-SWSF-070725-A	7/7/25	1410	baseline	niobium-94	not detected	pCi/L	18.3	minimum detectable concentration	U	10.8	EPA 901.1	Eurofins	"result" is -5.22
BDD-SWSF-090525-A	9/5/25	1808	stormflow	niobium-94	not detected	pCi/L	17.2	minimum detectable concentration	U	9.84	EPA 901.1	Eurofins	"result" is 2.08
BDD-SWSF-090525-B	9/5/25	1908	stormflow	niobium-94	not detected	pCi/L	19.9	minimum detectable concentration	U	3.34	EPA 901.1	Eurofins	"result" is 1.40
BDD-SWSF-090525-C	9/5/25	2008	stormflow	niobium-94	not detected	pCi/L	16.7	minimum detectable concentration	U	10.5	EPA 901.1	Eurofins	"result" is -3.84
BDD-SWSF-090525-D	9/5/25	2207	stormflow	niobium-94	not detected	pCi/L	22.4	minimum detectable concentration	U	12.9	EPA 901.1	Eurofins	"result" is -2.35
BDD-SWSF-091925-A	9/19/25	1824	stormflow	niobium-94	not detected	pCi/L	24.2	minimum detectable concentration	U	14.3	EPA 901.1	Eurofins	"result" is -6.23
BDD-SWSF-091925-B	9/19/25	1924	stormflow	niobium-94	not detected	pCi/L	22.9	minimum detectable concentration	U	5.61	EPA 901.1	Eurofins	"result" is 3.11
BDD-SWSF-070725-A	7/7/25	1410	baseline	niobium-95	not detected	pCi/L	16.0	minimum detectable concentration	U	4.37	EPA 901.1	Eurofins	"result" is 0.000
BDD-SWSF-090525-A	9/5/25	1808	stormflow	niobium-95	not detected	pCi/L	20.7	minimum detectable concentration	U	11.7	EPA 901.1	Eurofins	"result" is -0.427
BDD-SWSF-090525-B	9/5/25	1908	stormflow	niobium-95	not detected	pCi/L	17.0	minimum detectable concentration	U	2.15	EPA 901.1	Eurofins	"result" is 0.000
BDD-SWSF-090525-C	9/5/25	2008	stormflow	niobium-95	not detected	pCi/L	20.5	minimum detectable concentration	U	4.44	EPA 901.1	Eurofins	"result" is 0.000
BDD-SWSF-090525-D	9/5/25	2207	stormflow	niobium-95	not detected	pCi/L	20.4	minimum detectable concentration	U	1.75	EPA 901.1	Eurofins	"result" is 0.000
BDD-SWSF-091925-A	9/19/25	1824	stormflow	niobium-95	not detected	pCi/L	15.8	minimum detectable concentration	U	8.76	EPA 901.1	Eurofins	"result" is 1.00
BDD-SWSF-091925-B	9/19/25	1924	stormflow	niobium-95	not detected	pCi/L	22.3	minimum detectable concentration	U	8.67	EPA 901.1	Eurofins	"result" is 0.000
BDD-SWBF-070725-A	7/7/25	1410	baseline	plutonium-238	not detected	pCi/L	0.391	minimum detectable concentration	U	0.155	DOE A-01-R	Eurofins	"result" is -0.0153
BDD-SWSF-090525-A	9/5/25	1808	stormflow	plutonium-238	not detected	pCi/L	1.44	minimum detectable concentration	U G	0.612	DOE A-01-R	Eurofins	"result" is -0.0175
BDD-SWSF-090525-B	9/5/25	1908	stormflow	plutonium-238	not detected	pCi/L	1.96	minimum detectable concentration	U G	1.07	DOE A-01-R	Eurofins	"result" is 0.585
BDD-SWSF-090525-C	9/5/25	2008	stormflow	plutonium-238	not detected	pCi/L	2.35	minimum detectable concentration	U G	1.13	DOE A-01-R	Eurofins	"result" is 0.296
BDD-SWSF-090525-D	9/5/25	2207	stormflow	plutonium-238	not detected	pCi/L	3.07	minimum detectable concentration	U G	1.22	DOE A-01-R	Eurofins	"result" is -0.120
BDD-SWSF-091925-A	9/19/25	1824	stormflow	plutonium-238	not detected	pCi/L	2.32	minimum detectable concentration	U G	1.14	DOE A-01-R	Eurofins	"result" is 0.328
BDD-SWSF-091925-B	9/19/25	1924	stormflow	plutonium-238	not detected	pCi/L	1.43	minimum detectable concentration	U G	0.756	DOE A-01-R	Eurofins	"result" is 0.385
BDD-SWBF-070725-A	7/7/25	1410	baseline	plutonium-239/240	0.122	pCi/L	0.122	minimum detectable concentration	U	0.142	DOE A-01-R	Eurofins	
BDD-SWSF-090525-A	9/5/25	1808	stormflow	plutonium-239/240	not detected	pCi/L	0.953	minimum detectable concentration	U	0.308	DOE A-01-R	Eurofins	"result" is -0.0175
BDD-SWSF-090525-B	9/5/25	1908	stormflow	plutonium-239/240	not detected	pCi/L	0.948	minimum detectable concentration	U	0.839	DOE A-01-R	Eurofins	"result" is 0.794
BDD-SWSF-090525-C	9/5/25	2008	stormflow	plutonium-239/240	not detected	pCi/L	1.45	minimum detectable concentration	U G	0.178	DOE A-01-R	Eurofins	"result" is -0.178
BDD-SWSF-090525-D	9/5/25	2207	stormflow	plutonium-239/240	not detected	pCi/L	1.46	minimum detectable concentration	U G	0.652	DOE A-01-R	Eurofins	"result" is 0.260
BDD-SWSF-091925-A	9/19/25	1824	stormflow	plutonium-239/240	not detected	pCi/L	1.24	minimum detectable concentration	U G	0.460	DOE A-01-R	Eurofins	"result" is 0.0957
BDD-SWSF-091925-B	9/19/25	1924	stormflow	plutonium-239/240	not detected	pCi/L	1.03	minimum detectable concentration	U G	0.118	DOE A-01-R	Eurofins	"result" is -0.102
BDD-SWBF-070725-A	7/7/25	1410	baseline	plutonium-244	not detected	pCi/L	0.122	minimum detectable concentration	U	0.0153	DOE A-01-R	Eurofins	"result" is 0.000
BDD-SWSF-090525-A	9/5/25	1808	stormflow	plutonium-244	not detected	pCi/L	0.636	minimum detectable concentration	U	0.284	DOE A-01-R	Eurofins	"result" is 0.113
BDD-SWSF-090525-B	9/5/25	1908	stormflow	plutonium-244	not detected	pCi/L	0.623	minimum detectable concentration	U	0.0778	DOE A-01-R	Eurofins	"result" is 0.000
BDD-SWSF-090525-C	9/5/25	2008	stormflow	plutonium-244	not detected	pCi/L	0.708	minimum detectable concentration	U	0.0885	DOE A-01-R	Eurofins	"result" is 0.000
BDD-SWSF-090525-D	9/5/25	2207	stormflow	plutonium-244	not detected	pCi/L	0.957	minimum detectable concentration	U	0.120	DOE A-01-R	Eurofins	"result" is 0.000
BDD-SWSF-091925-A	9/19/25	1824	stormflow	plutonium-244	not detected	pCi/L	0.992	minimum detectable concentration	U	0.0818	DOE A-01-R	Eurofins	"result" is -0.0409
BDD-SWSF-091925-B	9/19/25	1924	stormflow	plutonium-244	not detected	pCi/L	0.542	minimum detectable concentration	U	0.0677	DOE A-01-R	Eurofins	"result" is 0.000
BDD-SWBF-070725-A	7/7/25	1410	baseline	potassium-40	not detected	pCi/L	211	minimum detectable concentration	U	111	EPA 901.1	Eurofins	"result" is -66.2
BDD-SWSF-090525-A	9/5/25	1808	stormflow	potassium-40	not detected	pCi/L	185	minimum detectable concentration	U	106	EPA 901.1	Eurofins	"result" is 6.29
BDD-SWSF-090525-B	9/5/25	1908	stormflow	potassium-40	not detected	pCi/L	209	minimum detectable concentration	U	125	EPA 901.1	Eurofins	"result" is 30.6
BDD-SWSF-090525-C	9/5/25	2008	stormflow	potassium-40	182	pCi/L	181	minimum detectable concentration	U	131	EPA 901.1	Eurofins	
BDD-SWSF-090525-D	9/5/25	2207	stormflow	potassium-40	386	pCi/L	224	minimum detectable concentration	U	184	EPA 901.1	Eurofins	
BDD-SWSF-091925-A	9/19/25	1824	stormflow	potassium-40	not detected	pCi/L	183	minimum detectable concentration	U	120	EPA 901.1	Eurofins	"result" is 98.9
BDD-SWSF-091925-B	9/19/25	1924	stormflow	potassium-40	not detected	pCi/L	364	minimum detectable concentration	U	222	EPA 901.1	Eurofins	"result" is -80.1
BDD-SWBF-070725-A	7/7/25	1410	baseline	protactinium-231	not detected	pCi/L	854	minimum detectable concentration	U	28.9	EPA 901.1	Eurofins	"result" is 0.000
BDD-SWSF-090525-A	9/5/25	1808	stormflow	protactinium-231	not detected	pCi/L	749	minimum detectable concentration	U	54.3	EPA 901.1	Eurofins	"result" is 0.000
BDD-SWSF-090525-B	9/5/25	1908	stormflow	protactinium-231	not detected	pCi/L	774	minimum detectable concentration	U	342	EPA 901.1	Eurofins	"result" is 110
BDD-SWSF-090525-C	9/5/25	2008	stormflow	protactinium-231	not detected	pCi/L	490	minimum detectable concentration	U	137	EPA 901.1	Eurofins	"result" is 0.000
BDD-SWSF-090525-D	9/5/25	2207	stormflow	protactinium-231	not detected	pCi/L	993	minimum detectable concentration	U	26.2	EPA 901.1	Eurofins	"result" is -8.79
BDD-SWSF-091925-A	9/19/25	1824	stormflow	protactinium-231	not detected	pCi/L	804	minimum detectable concentration	U	355	EPA 901.1	Eurofins	"result" is 119
BDD-SWSF-091925-B	9/19/25	1924	stormflow	protactinium-231	not detected	pCi/L	1030	minimum detectable concentration	U	450	EPA 901.1	Eurofins	"result" is 144
BDD-SWBF-070725-A	7/7/25	1410	baseline	promethium-144	not detected	pCi/L	12.4	minimum detectable concentration	U	10.6	EPA 901.1	Eurofins	"result" is 2.63
BDD-SWSF-090525-A	9/5/25	1808	stormflow	promethium-144	not detected	pCi/L	15.3	minimum detectable concentration	U	9.04	EPA 901.1	Eurofins	"result" is 4.77
BDD-SWSF-090525-B	9/5/25	1908	stormflow	promethium-144	not detected	pCi/L	18.4	minimum detectable concentration	U	10.4	EPA 901.1	Eurofins	"result" is 0.539
BDD-SWSF-090525-C	9/5/25	2008	stormflow	promethium-144	not detected	pCi/L	18.0	minimum detectable concentration	U	11.6	EPA 901.1	Eurofins	"result" is -7.36
BDD-SWSF-090525-D	9/5/25	2207	stormflow	promethium-144	not detected	pCi/L	20.3	minimum detectable concentration	U	11.6	EPA 901.1	Eurofins	"result" is 2.39
BDD-SWSF-091925-A	9/19/25	1824	stormflow	promethium-144	not detected	pCi/L	17.4	minimum detectable concentration	U	3.25	EPA 901.1	Eurofins	"result" is 1.00
BDD-SWSF-091925-B	9/19/25	1924	stormflow	promethium-144	not detected	pCi/L	24.5	minimum detectable concentration	U	28.1	EPA 901.1	Eurofins	"result" is -2.60

Sample Name	Sample Date	Sample Time	Sample Type	Analyte	Result	Units	Lower Limit	Lower Limit Type	Qualifier(s) ^a	Uncertainty	Method	Lab ^b	Comments
BDD-SWBF-070725-A	7/7/25	1410	baseline	promethium-146	not detected	pCi/L	18.1	minimum detectable concentration	U	8.25	EPA 901.1	Eurofins	"result" is 7.75
BDD-SWSF-090525-A	9/5/25	1808	stormflow	promethium-146	not detected	pCi/L	14.8	minimum detectable concentration	U	8.83	EPA 901.1	Eurofins	"result" is 4.45
BDD-SWSF-090525-B	9/5/25	1908	stormflow	promethium-146	not detected	pCi/L	12.4	minimum detectable concentration	U	10.9	EPA 901.1	Eurofins	"result" is 10.2
BDD-SWSF-090525-C	9/5/25	2008	stormflow	promethium-146	not detected	pCi/L	19.8	minimum detectable concentration	U	7.77	EPA 901.1	Eurofins	"result" is 4.60
BDD-SWSF-090525-D	9/5/25	2207	stormflow	promethium-146	not detected	pCi/L	21.3	minimum detectable concentration	U	7.62	EPA 901.1	Eurofins	"result" is 7.28
BDD-SWSF-091925-A	9/19/25	1824	stormflow	promethium-146	not detected	pCi/L	16.7	minimum detectable concentration	U	10.3	EPA 901.1	Eurofins	"result" is 4.80
BDD-SWSF-091925-B	9/19/25	1924	stormflow	promethium-146	not detected	pCi/L	24.7	minimum detectable concentration	U	5.22	EPA 901.1	Eurofins	"result" is 3.34
BDD-SWBF-070725-A	7/7/25	1410	baseline	radium-226	not detected	pCi/L	0.569	minimum detectable concentration	U	0.324	EPA 903.0	Eurofins	"result" is 0.165
BDD-SWSF-090525-A	9/5/25	1808	stormflow	radium-226	not detected	pCi/L	0.838	minimum detectable concentration	U	0.517	EPA 903.0	Eurofins	"result" is 0.422
BDD-SWSF-090525-B	9/5/25	1908	stormflow	radium-226	4.98	pCi/L	1.97	minimum detectable concentration	G	1.86	EPA 903.0	Eurofins	
BDD-SWSF-090525-C	9/5/25	2008	stormflow	radium-226	13.7	pCi/L	1.61	minimum detectable concentration	G	2.73	EPA 903.0	Eurofins	
BDD-SWSF-090525-D	9/5/25	2207	stormflow	radium-226	22.5	pCi/L	1.54	minimum detectable concentration	G	3.78	EPA 903.0	Eurofins	
BDD-SWSF-091925-A	9/19/25	1824	stormflow	radium-226	4.04	pCi/L	1.40	minimum detectable concentration	G	1.46	EPA 903.0	Eurofins	
BDD-SWSF-091925-B	9/19/25	1924	stormflow	radium-226	1.30	pCi/L	1.30	minimum detectable concentration	G	1.15	EPA 903.0	Eurofins	
BDD-SWBF-070725-A	7/7/25	1410	baseline	radium-228	not detected	pCi/L	40.3	minimum detectable concentration	U	26.0	EPA 901.1	Eurofins	"result" is 10.5
BDD-SWSF-090525-A	9/5/25	1808	stormflow	radium-228	not detected	pCi/L	30.9	minimum detectable concentration	U	20.9	EPA 901.1	Eurofins	"result" is 24.6
BDD-SWSF-090525-B	9/5/25	1908	stormflow	radium-228	not detected	pCi/L	60.8	minimum detectable concentration	U	1.15	EPA 901.1	Eurofins	"result" is -0.441
BDD-SWSF-090525-C	9/5/25	2008	stormflow	radium-228	not detected	pCi/L	50.5	minimum detectable concentration	U	33.7	EPA 901.1	Eurofins	"result" is 37.7
BDD-SWSF-090525-E	9/6/25	0008	stormflow	radium-228	90.7	pCi/L	45.6	minimum detectable concentration		34.9	EPA 901.1	Eurofins	
BDD-SWSF-091925-A	9/19/25	1824	stormflow	radium-228	not detected	pCi/L	50.7	minimum detectable concentration	U	27.3	EPA 901.1	Eurofins	"result" is 9.81
BDD-SWSF-091925-B	9/19/25	1924	stormflow	radium-228	not detected	pCi/L	85.9	minimum detectable concentration	U	47.5	EPA 901.1	Eurofins	"result" is 24.7
BDD-SWBF-070725-A	7/7/25	1410	baseline	radium-228	not detected	pCi/L	1.75	minimum detectable concentration	U G	0.892	EPA 904.0	Eurofins	"result" is -0.574
BDD-SWSF-090525-A	9/5/25	1808	stormflow	radium-228	2.29	pCi/L	1.42	minimum detectable concentration	G	1.08	EPA 904.0	Eurofins	
BDD-SWSF-090525-B	9/5/25	1908	stormflow	radium-228	10.1	pCi/L	3.23	minimum detectable concentration	G	2.96	EPA 904.0	Eurofins	
BDD-SWSF-090525-C	9/5/25	2008	stormflow	radium-228	18.2	pCi/L	3.17	minimum detectable concentration	G	3.65	EPA 904.0	Eurofins	
BDD-SWSF-090525-D	9/5/25	2207	stormflow	radium-228	18.4	pCi/L	2.70	minimum detectable concentration	G	3.54	EPA 904.0	Eurofins	"result" is 0.390
BDD-SWSF-091925-A	9/19/25	1824	stormflow	radium-228	5.56	pCi/L	2.21	minimum detectable concentration	G	1.92	EPA 904.0	Eurofins	
BDD-SWSF-091925-B	9/19/25	1924	stormflow	radium-228	3.29	pCi/L	2.33	minimum detectable concentration	G	1.68	EPA 904.0	Eurofins	
BDD-SWBF-070725-A	7/7/25	1410	baseline	ruthenium-106	not detected	pCi/L	285	minimum detectable concentration	U	166	EPA 901.1	Eurofins	"result" is 26.1
BDD-SWSF-090525-A	9/5/25	1808	stormflow	ruthenium-106	not detected	pCi/L	179	minimum detectable concentration	U	50.2	EPA 901.1	Eurofins	"result" is 0.000
BDD-SWSF-090525-B	9/5/25	1908	stormflow	ruthenium-106	not detected	pCi/L	292	minimum detectable concentration	U	66.7	EPA 901.1	Eurofins	"result" is 8.19
BDD-SWSF-090525-C	9/5/25	2008	stormflow	ruthenium-106	not detected	pCi/L	252	minimum detectable concentration	U	150	EPA 901.1	Eurofins	"result" is 54.7
BDD-SWSF-090525-D	9/5/25	2207	stormflow	ruthenium-106	not detected	pCi/L	330	minimum detectable concentration	U	194	EPA 901.1	Eurofins	"result" is 45.5
BDD-SWSF-091925-A	9/19/25	1824	stormflow	ruthenium-106	not detected	pCi/L	296	minimum detectable concentration	U	174	EPA 901.1	Eurofins	"result" is 48.3
BDD-SWSF-091925-B	9/19/25	1924	stormflow	ruthenium-106	not detected	pCi/L	192	minimum detectable concentration	U	140	EPA 901.1	Eurofins	"result" is 99.1
BDD-SWBF-070725-A	7/7/25	1410	baseline	silver-110m	not detected	pCi/L	27.9	minimum detectable concentration	U	10.2	EPA 901.1	Eurofins	"result" is 6.03
BDD-SWSF-090525-A	9/5/25	1808	stormflow	silver-110m	not detected	pCi/L	44.9	minimum detectable concentration	U	26.2	EPA 901.1	Eurofins	"result" is 4.40
BDD-SWSF-090525-B	9/5/25	1908	stormflow	silver-110m	not detected	pCi/L	33.1	minimum detectable concentration	U	5.23	EPA 901.1	Eurofins	"result" is 0.000
BDD-SWSF-090525-C	9/5/25	2008	stormflow	silver-110m	not detected	pCi/L	26.5	minimum detectable concentration	U	8.55	EPA 901.1	Eurofins	"result" is 4.66
BDD-SWSF-090525-D	9/5/25	2207	stormflow	silver-110m	not detected	pCi/L	38.0	minimum detectable concentration	U	6.04	EPA 901.1	Eurofins	"result" is 4.80
BDD-SWSF-091925-A	9/19/25	1824	stormflow	silver-110m	not detected	pCi/L	30.3	minimum detectable concentration	U	4.24	EPA 901.1	Eurofins	"result" is 3.50
BDD-SWSF-091925-B	9/19/25	1924	stormflow	silver-110m	not detected	pCi/L	38.8	minimum detectable concentration	U	11.2	EPA 901.1	Eurofins	"result" is 7.13
BDD-SWBF-070725-A	7/7/25	1410	baseline	sodium-22	not detected	pCi/L	12.8	minimum detectable concentration	U	7.21	EPA 901.1	Eurofins	"result" is 3.39
BDD-SWSF-090525-A	9/5/25	1808	stormflow	sodium-22	not detected	pCi/L	15.9	minimum detectable concentration	U	8.60	EPA 901.1	Eurofins	"result" is -1.30
BDD-SWSF-090525-B	9/5/25	1908	stormflow	sodium-22	not detected	pCi/L	18.6	minimum detectable concentration	U	10.7	EPA 901.1	Eurofins	"result" is -4.62
BDD-SWSF-090525-C	9/5/25	2008	stormflow	sodium-22	not detected	pCi/L	17.5	minimum detectable concentration	U	9.43	EPA 901.1	Eurofins	"result" is 0.708
BDD-SWSF-090525-D	9/5/25	2207	stormflow	sodium-22	not detected	pCi/L	23.3	minimum detectable concentration	U	12.9	EPA 901.1	Eurofins	"result" is -1.94
BDD-SWSF-091925-A	9/19/25	1824	stormflow	sodium-22	not detected	pCi/L	16.0	minimum detectable concentration	U	8.65	EPA 901.1	Eurofins	"result" is 1.74
BDD-SWSF-091925-B	9/19/25	1924	stormflow	sodium-22	not detected	pCi/L	29.1	minimum detectable concentration	U	15.8	EPA 901.1	Eurofins	"result" is 3.64
BDD-SWBF-070725-A	7/7/25	1410	baseline	strontium-90	not detected	pCi/L	0.640	minimum detectable concentration	U	0.387	EPA 905	Eurofins	"result" is 0.306
BDD-SWSF-090525-A	9/5/25	1808	stormflow	strontium-90	4.19	pCi/L	1.46	minimum detectable concentration		1.17	EPA 905	Eurofins	
BDD-SWSF-090525-B	9/5/25	1908	stormflow	strontium-90	3.33	pCi/L	3.28	minimum detectable concentration	G	2.15	EPA 905	Eurofins	
BDD-SWSF-090525-C	9/5/25	2008	stormflow	strontium-90	5.31	pCi/L	4.09	minimum detectable concentration	G	2.79	EPA 905	Eurofins	
BDD-SWSF-090525-D	9/5/25	2207	stormflow	strontium-90	8.66	pCi/L	3.95	minimum detectable concentration	G	3.07	EPA 905	Eurofins	
BDD-SWSF-091925-A	9/19/25	1824	stormflow	strontium-90	not detected	pCi/L	2.04	minimum detectable concentration	U	1.32	EPA 905	Eurofins	"result" is 1.93
BDD-SWSF-091925-B	9/19/25	1924	stormflow	strontium-90	5.31	pCi/L	2.13	minimum detectable concentration	U	1.71	EPA 905	Eurofins	
BDD-SWBF-070725-A	7/7/25	1410	baseline	thallium-208	not detected	pCi/L	17.4	minimum detectable concentration	U	13.4	EPA 901.1	Eurofins	"result" is -4.01
BDD-SWSF-090525-A	9/5/25	1808	stormflow	thallium-208	not detected	pCi/L	13.5	minimum detectable concentration	U	9.48	EPA 901.1	Eurofins	"result" is 4.93
BDD-SWSF-090525-B	9/5/25	1908	stormflow	thallium-208	not detected	pCi/L	13.9	minimum detectable concentration	U	11.4	EPA 901.1	Eurofins	"result" is 5.57
BDD-SWSF-090525-C	9/5/25	2008	stormflow	thallium-208	not detected	pCi/L	15.9	minimum detectable concentration	U	13.1	EPA 901.1	Eurofins	"result" is 11.9
BDD-SWSF-090525-D	9/5/25	2207	stormflow	thallium-208	not detected	pCi/L	19.1	minimum detectable concentration	U	13.4	EPA 901.1	Eurofins	"result" is -11.6
BDD-SWSF-091925-A	9/19/25	1824	stormflow	thallium-208	not detected	pCi/L	14.8	minimum detectable concentration	U	6.00	EPA 901.1	Eurofins	"result" is 2.78
BDD-SWSF-091925-B	9/19/25	1924	stormflow	thallium-208	not detected	pCi/L	15.4	minimum detectable concentration	U	11.7	EPA 901.1	Eurofins	"result" is 13.0
BDD-SWBF-070725-A	7/7/25	1410	baseline	thorium-228	not detected	pCi/L	30.8	minimum detectable concentration	U	19.8	EPA 901.1	Eurofins	"result" is -8.46
BDD-SWSF-090525-A	9/5/25	1808	stormflow	thorium-228	not detected	pCi/L	36.1	minimum detectable concentration	U	21.3	EPA 901.1	Eurofins	"result" is 2.76
BDD-SWSF-090525-B	9/5/25	1908	stormflow	thorium-228	not detected	pCi/L	20.3	minimum detectable concentration	U	12.7	EPA 901.1	Eurofins	"result" is 8.55
BDD-SWSF-090525-C	9/5/25	2008	stormflow	thorium-228	26.7	pCi/L	21.8	minimum detectable concentration		16.8	EPA 901.1	Eurofins	
BDD-SWSF-090525-D	9/5/25	2207	stormflow	thorium-228	48.1	pCi/L	19.7	minimum detectable concentration		16.4	EPA 901.1	Eurofins	
BDD-SWSF-091925-A	9/19/25	1824	stormflow	thorium-228	not detected	pCi/L	37.5	minimum detectable concentration	U	11.4	EPA 901.1	Eurofins	"result" is -14.8

Sample Name	Sample Date	Sample Time	Sample Type	Analyte	Result	Units	Lower Limit	Lower Limit Type	Qualifier(s) ^a	Uncertainty	Method	Lab ^b	Comments
BDD-SWSF-091925-B	9/19/25	1924	stormflow	thorium-228	not detected	pCi/L	49.8	minimum detectable concentration	U	22.6	EPA 901.1	Eurofins	"result" is -7.22
BDD-SWBF-070725-A	7/7/25	1410	baseline	thorium-232	not detected	pCi/L	40.3	minimum detectable concentration	U	26.0	EPA 901.1	Eurofins	"result" is 10.5
BDD-SWSF-090525-A	9/5/25	1808	stormflow	thorium-232	not detected	pCi/L	30.9	minimum detectable concentration	U	20.9	EPA 901.1	Eurofins	"result" is 24.6
BDD-SWSF-090525-B	9/5/25	1908	stormflow	thorium-232	not detected	pCi/L	60.8	minimum detectable concentration	U	1.15	EPA 901.1	Eurofins	"result" is -0.441
BDD-SWSF-090525-C	9/5/25	2008	stormflow	thorium-232	not detected	pCi/L	50.5	minimum detectable concentration	U	33.7	EPA 901.1	Eurofins	"result" is 37.7
BDD-SWSF-090525-D	9/5/25	2207	stormflow	thorium-232	90.7	pCi/L	45.6	minimum detectable concentration	U	34.9	EPA 901.1	Eurofins	
BDD-SWSF-091925-A	9/19/25	1824	stormflow	thorium-232	not detected	pCi/L	50.7	minimum detectable concentration	U	27.3	EPA 901.1	Eurofins	"result" is 9.81
BDD-SWSF-091925-B	9/19/25	1924	stormflow	thorium-232	not detected	pCi/L	85.9	minimum detectable concentration	U	47.5	EPA 901.1	Eurofins	"result" is 24.7
BDD-SWBF-070725-A	7/7/25	1410	baseline	thorium-234	not detected	pCi/L	188	minimum detectable concentration	U	108	EPA 901.1	Eurofins	"result" is 59.1
BDD-SWSF-090525-A	9/5/25	1808	stormflow	thorium-234	not detected	pCi/L	235	minimum detectable concentration	U	99.7	EPA 901.1	Eurofins	"result" is 38.3
BDD-SWSF-090525-B	9/5/25	1908	stormflow	thorium-234	not detected	pCi/L	156	minimum detectable concentration	U	93.2	EPA 901.1	Eurofins	"result" is 62.4
BDD-SWSF-090525-C	9/5/25	2008	stormflow	thorium-234	not detected	pCi/L	180	minimum detectable concentration	U	119	EPA 901.1	Eurofins	"result" is 34.8
BDD-SWSF-090525-D	9/5/25	2207	stormflow	thorium-234	not detected	pCi/L	166	minimum detectable concentration	U	72.1	EPA 901.1	Eurofins	"result" is 37.1
BDD-SWSF-091925-A	9/19/25	1824	stormflow	thorium-234	not detected	pCi/L	326	minimum detectable concentration	U	186	EPA 901.1	Eurofins	"result" is -187
BDD-SWSF-091925-B	9/19/25	1924	stormflow	thorium-234	not detected	pCi/L	183	minimum detectable concentration	U	120	EPA 901.1	Eurofins	"result" is 64.8
BDD-SWBF-070725-A	7/7/25	1410	baseline	tin-113	not detected	pCi/L	23.0	minimum detectable concentration	U	13.4	EPA 901.1	Eurofins	"result" is 3.93
BDD-SWSF-090525-A	9/5/25	1808	stormflow	tin-113	not detected	pCi/L	28.5	minimum detectable concentration	U	16.9	EPA 901.1	Eurofins	"result" is 6.63
BDD-SWSF-090525-B	9/5/25	1908	stormflow	tin-113	not detected	pCi/L	28.0	minimum detectable concentration	U	16.6	EPA 901.1	Eurofins	"result" is -6.47
BDD-SWSF-090525-C	9/5/25	2008	stormflow	tin-113	not detected	pCi/L	18.0	minimum detectable concentration	U	10.8	EPA 901.1	Eurofins	"result" is -0.665
BDD-SWSF-090525-D	9/5/25	2207	stormflow	tin-113	not detected	pCi/L	24.9	minimum detectable concentration	U	14.5	EPA 901.1	Eurofins	"result" is 4.83
BDD-SWSF-091925-A	9/19/25	1824	stormflow	tin-113	not detected	pCi/L	21.3	minimum detectable concentration	U	12.3	EPA 901.1	Eurofins	"result" is -2.64
BDD-SWSF-091925-B	9/19/25	1924	stormflow	tin-113	not detected	pCi/L	36.5	minimum detectable concentration	U	21.5	EPA 901.1	Eurofins	"result" is -9.21
BDD-SWBF-070725-A	7/7/25	1410	baseline	uranium-234	1.76	pCi/L	0.281	minimum detectable concentration		0.639	DOE-A-01-R	Eurofins	
BDD-SWSF-090525-A	9/5/25	1808	stormflow	uranium-234	1.84	pCi/L	0.794	minimum detectable concentration		0.911	DOE-A-01-R	Eurofins	
BDD-SWSF-090525-B	9/5/25	1908	stormflow	uranium-234	4.49	pCi/L	0.918	minimum detectable concentration		1.60	DOE-A-01-R	Eurofins	
BDD-SWSF-090525-C	9/5/25	2008	stormflow	uranium-234	26.1	pCi/L	0.791	minimum detectable concentration		3.92	DOE-A-01-R	Eurofins	
BDD-SWSF-090525-D	9/5/25	2207	stormflow	uranium-234	44.7	pCi/L	0.338	minimum detectable concentration		5.85	DOE-A-01-R	Eurofins	
BDD-SWSF-091925-A	9/19/25	1824	stormflow	uranium-234	3.95	pCi/L	0.564	minimum detectable concentration		1.26	DOE-A-01-R	Eurofins	
BDD-SWSF-091925-B	9/19/25	1924	stormflow	uranium-234	2.35	pCi/L	0.627	minimum detectable concentration		0.982	DOE-A-01-R	Eurofins	
BDD-SWBF-070725-A	7/7/25	1410	baseline	uranium-235	not detected	pCi/L	109	minimum detectable concentration	U	64.0	EPA 901.1	Eurofins	"result" is 4.83
BDD-SWSF-090525-A	9/5/25	1808	stormflow	uranium-235	not detected	pCi/L	145	minimum detectable concentration	U	20.0	EPA 901.1	Eurofins	"result" is 0.000
BDD-SWSF-090525-B	9/5/25	1908	stormflow	uranium-235	not detected	pCi/L	114	minimum detectable concentration	U	23.3	EPA 901.1	Eurofins	"result" is 9.19
BDD-SWSF-090525-C	9/5/25	2008	stormflow	uranium-235	not detected	pCi/L	85.8	minimum detectable concentration	U	3.14	EPA 901.1	Eurofins	"result" is 0.442
BDD-SWSF-090525-D	9/5/25	2207	stormflow	uranium-235	not detected	pCi/L	174	minimum detectable concentration	U	58.6	EPA 901.1	Eurofins	"result" is -3.22
BDD-SWSF-091925-A	9/19/25	1824	stormflow	uranium-235	not detected	pCi/L	117	minimum detectable concentration	U	68.9	EPA 901.1	Eurofins	"result" is 4.25
BDD-SWSF-091925-B	9/19/25	1924	stormflow	uranium-235	not detected	pCi/L	134	minimum detectable concentration	U	69.5	EPA 901.1	Eurofins	"result" is 33.6
BDD-SWBF-070725-A	7/7/25	1410	baseline	uranium-235	not detected	pCi/L	0.202	minimum detectable concentration	U	0.135	DOE-A-01-R	Eurofins	"result" is 0.0673
BDD-SWSF-090525-A	9/5/25	1808	stormflow	uranium-235	not detected	pCi/L	0.362	minimum detectable concentration	U	0.241	DOE-A-01-R	Eurofins	"result" is 0.121
BDD-SWSF-090525-B	9/5/25	1908	stormflow	uranium-235	not detected	pCi/L	0.778	minimum detectable concentration	U	0.650	DOE-A-01-R	Eurofins	"result" is 0.603
BDD-SWSF-090525-C	9/5/25	2008	stormflow	uranium-235	2.03	pCi/L	0.774	minimum detectable concentration		1.05	DOE-A-01-R	Eurofins	
BDD-SWSF-090525-D	9/5/25	2207	stormflow	uranium-235	1.65	pCi/L	0.678	minimum detectable concentration		0.983	DOE-A-01-R	Eurofins	
BDD-SWSF-091925-A	9/19/25	1824	stormflow	uranium-235	0.568	pCi/L	0.341	minimum detectable concentration		0.510	DOE-A-01-R	Eurofins	
BDD-SWSF-091925-B	9/19/25	1924	stormflow	uranium-235	not detected	pCi/L	0.565	minimum detectable concentration	U	0.0584	DOE-A-01-R	Eurofins	"result" is -0.0292
BDD-SWBF-070725-A	7/7/25	1410	baseline	uranium-238	not detected	pCi/L	188	minimum detectable concentration	U	108	EPA 901.1	Eurofins	"result" is 59.1
BDD-SWSF-090525-A	9/5/25	1808	stormflow	uranium-238	not detected	pCi/L	235	minimum detectable concentration	U	99.7	EPA 901.1	Eurofins	"result" is -38.3
BDD-SWSF-090525-B	9/5/25	1908	stormflow	uranium-238	not detected	pCi/L	156	minimum detectable concentration	U	93.2	EPA 901.1	Eurofins	"result" is 62.4
BDD-SWSF-090525-C	9/5/25	2008	stormflow	uranium-238	not detected	pCi/L	180	minimum detectable concentration	U	119	EPA 901.1	Eurofins	"result" is 34.8
BDD-SWSF-090525-D	9/5/25	2207	stormflow	uranium-238	not detected	pCi/L	166	minimum detectable concentration	U	72.1	EPA 901.1	Eurofins	"result" is 37.1
BDD-SWSF-091925-A	9/19/25	1824	stormflow	uranium-238	not detected	pCi/L	326	minimum detectable concentration	U	186	EPA 901.1	Eurofins	"result" is -187
BDD-SWSF-091925-B	9/19/25	1924	stormflow	uranium-238	not detected	pCi/L	183	minimum detectable concentration	U	120	EPA 901.1	Eurofins	"result" is 64.8
BDD-SWBF-070725-A	7/7/25	1410	baseline	uranium-238	1.03	pCi/L	0.162	minimum detectable concentration		0.478	DOE-A-01-R	Eurofins	
BDD-SWSF-090525-A	9/5/25	1808	stormflow	uranium-238	1.28	pCi/L	0.598	minimum detectable concentration		0.736	DOE-A-01-R	Eurofins	
BDD-SWSF-090525-B	9/5/25	1908	stormflow	uranium-238	2.09	pCi/L	1.01	minimum detectable concentration	G	1.12	DOE-A-01-R	Eurofins	
BDD-SWSF-090525-C	9/5/25	2008	stormflow	uranium-238	19.0	pCi/L	0.823	minimum detectable concentration		3.20	DOE-A-01-R	Eurofins	
BDD-SWSF-090525-D	9/5/25	2207	stormflow	uranium-238	41.8	pCi/L	0.695	minimum detectable concentration		5.58	DOE-A-01-R	Eurofins	
BDD-SWSF-091925-A	9/19/25	1824	stormflow	uranium-238	2.98	pCi/L	0.647	minimum detectable concentration		1.10	DOE-A-01-R	Eurofins	
BDD-SWSF-091925-B	9/19/25	1924	stormflow	uranium-238	2.36	pCi/L	0.579	minimum detectable concentration		0.979	DOE-A-01-R	Eurofins	
BDD-SWBF-070725-A	7/7/25	1410	baseline	yttrium-88	not detected	pCi/L	8.53	minimum detectable concentration	U	4.92	EPA 901.1	Eurofins	"result" is 6.63
BDD-SWSF-090525-A	9/5/25	1808	stormflow	yttrium-88	not detected	pCi/L	19.1	minimum detectable concentration	U	11.6	EPA 901.1	Eurofins	"result" is -5.01
BDD-SWSF-090525-B	9/5/25	1908	stormflow	yttrium-88	not detected	pCi/L	17.0	minimum detectable concentration	U	10.1	EPA 901.1	Eurofins	"result" is 4.66
BDD-SWSF-090525-C	9/5/25	2008	stormflow	yttrium-88	not detected	pCi/L	21.0	minimum detectable concentration	U	12.6	EPA 901.1	Eurofins	"result" is -4.45
BDD-SWSF-090525-D	9/5/25	2207	stormflow	yttrium-88	not detected	pCi/L	23.7	minimum detectable concentration	U	2.91	EPA 901.1	Eurofins	"result" is -0.543
BDD-SWSF-091925-A	9/19/25	1824	stormflow	yttrium-88	not detected	pCi/L	20.4	minimum detectable concentration	U	15.8	EPA 901.1	Eurofins	"result" is -6.04
BDD-SWSF-091925-B	9/19/25	1924	stormflow	yttrium-88	not detected	pCi/L	16.6	minimum detectable concentration	U	5.05	EPA 901.1	Eurofins	"result" is 0.995
BDD-SWBF-070725-A	7/7/25	1410	baseline	zinc-65	not detected	pCi/L	44.7	minimum detectable concentration	U	12.1	EPA 901.1	Eurofins	"result" is 0.000
BDD-SWSF-090525-A	9/5/25	1808	stormflow	zinc-65	not detected	pCi/L	48.5	minimum detectable concentration	U	17.3	EPA 901.1	Eurofins	"result" is -5.38
BDD-SWSF-090525-B	9/5/25	1908	stormflow	zinc-65	not detected	pCi/L	41.1	minimum detectable concentration	U	23.2	EPA 901.1	Eurofins	"result" is 4.64
BDD-SWSF-090525-C	9/5/25	2008	stormflow	zinc-65	not detected	pCi/L	46.2	minimum detectable concentration	U	6.87	EPA 901.1	Eurofins	"result" is 0.000
BDD-SWSF-090525-D	9/5/25	2207	stormflow	zinc-65	not detected	pCi/L	51.0	minimum detectable concentration	U	10.7	EPA 901.1	Eurofins	"result" is 0.000

Sample Name	Sample Date	Sample Time	Sample Type	Analyte	Result	Units	Lower Limit	Lower Limit Type	Qualifier(s) ^a	Uncertainty	Method	Lab ^b	Comments
BDD-SWSF-091925-A	9/19/25	1824	stormflow	zinc-65	not detected	pCi/L	47.0	minimum detectable concentration	U	8.57	EPA 901.1	Eurofins	"result" is 0.000
BDD-SWSF-091925-B	9/19/25	1924	stormflow	zinc-65	not detected	pCi/L	71.8	minimum detectable concentration	U	5.42	EPA 901.1	Eurofins	"result" is 0.000
BDD-SWBF-070725-A	7/7/25	1410	baseline	zirconium-95	not detected	pCi/L	28.4	minimum detectable concentration	U	17.7	EPA 901.1	Eurofins	"result" is -7.12
BDD-SWSF-090525-A	9/5/25	1808	stormflow	zirconium-95	not detected	pCi/L	25.8	minimum detectable concentration	U	12.3	EPA 901.1	Eurofins	"result" is -3.22
BDD-SWSF-090525-B	9/5/25	1908	stormflow	zirconium-95	not detected	pCi/L	26.1	minimum detectable concentration	U	16.7	EPA 901.1	Eurofins	"result" is -5.45
BDD-SWSF-090525-C	9/5/25	2008	stormflow	zirconium-95	not detected	pCi/L	26.9	minimum detectable concentration	U	16.0	EPA 901.1	Eurofins	"result" is 4.47
BDD-SWSF-090525-D	9/5/25	2207	stormflow	zirconium-95	not detected	pCi/L	30.1	minimum detectable concentration	U	17.9	EPA 901.1	Eurofins	"result" is -0.802
BDD-SWSF-091925-A	9/19/25	1824	stormflow	zirconium-95	not detected	pCi/L	23.3	minimum detectable concentration	U	13.7	EPA 901.1	Eurofins	"result" is 0.959
BDD-SWSF-091925-B	9/19/25	1924	stormflow	zirconium-95	not detected	pCi/L	23.3	minimum detectable concentration	U	21.0	EPA 901.1	Eurofins	"result" is 2.51

- ^a
- 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.
 - H = Sample was prepped or analyzed beyond the specified hold time.
 - H3 = Sample was received past holding time.
 - ^+ = Continuing Calibration Verification (CCV) is outside acceptance limits, high biased.
 - U = Result is less than the sample detection limit.
 - G = The Sample MDC (Minimum Detectable Concentration) is greater than the requested RL (Requested Limit).

- ^b
- 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)

Appendix B

Sample Name	Sample Date	Sample Time	Sample Type	Analyte	Result ^a	Result Excluding All Congeners with Qualifier B	Units
BDD-SWBF-070725-A	7/7/25	1410	baseline	total PCBs	0.0164	0.0164	ng/L
BDD-SWSF-090525-A	9/5/25	1808	stormflow	total PCBs	0.296	0.147	ng/L
BDD-SWSF-090525-E	9/6/25	0008	stormflow	total PCBs	1.29	1.12	ng/L
BDD-SWSF-091925-A	9/19/25	1824	stormflow	total PCBs	2.59	1.91	ng/L
BDD-SWSF-091925-D	9/20/25	0020	stormflow	total PCBs	0.946	0.532	ng/L

Sample Name	Congener	Qualifier(s) ^b	Result	Units
BDD-SWBF-070725-A	PCB-11	J	0.015	ng/L
	PCB-150	J	0.00034	ng/L
	PCB-164	J q	0.0011	ng/L
	total		0.0164	ng/L

Sample Name	Congener	Qualifier(s) ^b	Result	Units
BDD-SWBF-073024-A	Excludes congeners with qualifier B.			
	PCB-11	J	0.015	ng/L
	PCB-150	J	0.00034	ng/L
	PCB-164	J q	0.0011	ng/L
	total		0.0164	ng/L

Sample Name	Congener	Qualifier(s) ^b	Result	Units
BDD-SWSF-090525-A	PCB-1	J B q	0.0062	ng/L
	PCB-3	J q	0.0037	ng/L
	PCB-11	J B q	0.040	ng/L
	PCB-18	J q	0.0053	ng/L
	PCB-20	J B	0.011	ng/L
	PCB-28	J B	0.011	ng/L
	PCB-30	J q	0.0053	ng/L
	PCB-31	J B q	0.0080	ng/L
	PCB-44	J B	0.024	ng/L
	PCB-47	J B	0.024	ng/L
	PCB-65	J B	0.024	ng/L
	PCB-83	J q	0.0049	ng/L
	PCB-90	J q	0.0033	ng/L
	PCB-95	J q	0.0017	ng/L
	PCB-99	J q	0.0049	ng/L
	PCB-101	J q	0.0033	ng/L
	PCB-105	J q	0.0039	ng/L
	PCB-110	J	0.0066	ng/L
	PCB-113	J q	0.0033	ng/L
	PCB-115	J	0.0066	ng/L
	PCB-118	J q	0.0063	ng/L
	PCB-126	J	0.0026	ng/L
	PCB-129	J q	0.0047	ng/L
	PCB-138	J q	0.0047	ng/L
	PCB-147	J q	0.0058	ng/L
	PCB-149	J q	0.0058	ng/L
	PCB-153	J q	0.0081	ng/L
	PCB-156	J	0.0045	ng/L
	PCB-157	J	0.0045	ng/L
	PCB-160	J q	0.0047	ng/L
	PCB-163	J q	0.0047	ng/L
	PCB-168	J q	0.0081	ng/L
	PCB-174	J q	0.0036	ng/L
	PCB-177	J q	0.0022	ng/L
	PCB-180	J q	0.0089	ng/L
	PCB-183	J	0.0046	ng/L
	PCB-193	J q	0.0089	ng/L
	PCB-196	J q	0.00093	ng/L
	PCB-202	J q	0.00090	ng/L

Sample Name	Congener	Qualifier(s) ^b	Result	Units
BDD-SWSF-090525-A	Excludes congeners with qualifier B.			
	PCB-3	J q	0.0037	ng/L
	PCB-18	J q	0.0053	ng/L
	PCB-30	J q	0.0053	ng/L
	PCB-83	J q	0.0049	ng/L
	PCB-90	J q	0.0033	ng/L
	PCB-95	J q	0.0017	ng/L
	PCB-99	J q	0.0049	ng/L
	PCB-101	J q	0.0033	ng/L
	PCB-105	J q	0.0039	ng/L
	PCB-110	J	0.0066	ng/L
	PCB-113	J q	0.0033	ng/L
	PCB-115	J	0.0066	ng/L
	PCB-118	J q	0.0063	ng/L
	PCB-126	J	0.0026	ng/L
	PCB-129	J q	0.0047	ng/L
	PCB-138	J q	0.0047	ng/L
	PCB-147	J q	0.0058	ng/L
	PCB-149	J q	0.0058	ng/L
	PCB-153	J q	0.0081	ng/L
	PCB-156	J	0.0045	ng/L
	PCB-157	J	0.0045	ng/L
	PCB-160	J q	0.0047	ng/L
	PCB-163	J q	0.0047	ng/L
	PCB-168	J q	0.0081	ng/L
	PCB-174	J q	0.0036	ng/L
	PCB-177	J q	0.0022	ng/L
	PCB-180	J q	0.0089	ng/L
	PCB-183	J	0.0046	ng/L
	PCB-193	J q	0.0089	ng/L
	PCB-196	J q	0.00093	ng/L
	PCB-202	J q	0.00090	ng/L
	total		0.1473	ng/L

total	0.2955 ng/L
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Sample Name	Congener	Qualifier(s) ^b	Result	Units
BDD-SWSF-090525-E	PCB-11	J B	0.044	ng/L
	PCB-20	J B q	0.014	ng/L
	PCB-21	J q	0.0074	ng/L
	PCB-28	J B q	0.014	ng/L
	PCB-31	J B q	0.012	ng/L
	PCB-32	J q	0.0027	ng/L
	PCB-33	J q	0.0074	ng/L
	PCB-37	J q	0.0047	ng/L
	PCB-44	J B	0.027	ng/L
	PCB-47	J B	0.027	ng/L
	PCB-65	J B	0.027	ng/L
	PCB-83	J	0.015	ng/L
	PCB-84	J	0.0045	ng/L
	PCB-86	J q	0.020	ng/L
	PCB-87	J q	0.020	ng/L
	PCB-88	J q	0.0038	ng/L
	PCB-90	J q	0.027	ng/L
	PCB-91	J q	0.0038	ng/L
	PCB-95	J	0.025	ng/L
	PCB-97	J q	0.020	ng/L
	PCB-99	J	0.015	ng/L
	PCB-101	J q	0.027	ng/L
	PCB-105	J	0.018	ng/L
	PCB-109	J q	0.020	ng/L
	PCB-110	J	0.049	ng/L
	PCB-113	J q	0.027	ng/L
	PCB-115	J	0.049	ng/L
	PCB-118	J q	0.029	ng/L
	PCB-119	J q	0.020	ng/L
	PCB-125	J q	0.020	ng/L
	PCB-129	J	0.063	ng/L
	PCB-132	J	0.022	ng/L
	PCB-136	J q	0.0023	ng/L
	PCB-138	J	0.063	ng/L
	PCB-141	J q	0.010	ng/L
	PCB-147	J	0.029	ng/L
	PCB-149	J	0.029	ng/L
	PCB-153	J	0.050	ng/L
	PCB-156	J q	0.0099	ng/L
	PCB-157	J q	0.0099	ng/L
	PCB-158	J q	0.0098	ng/L
	PCB-160	J	0.063	ng/L
	PCB-162	J	0.0021	ng/L
	PCB-163	J	0.063	ng/L
	PCB-167	J q	0.0033	ng/L
	PCB-168	J	0.050	ng/L
	PCB-170	J	0.019	ng/L
	PCB-174	J	0.020	ng/L
	PCB-177	J	0.011	ng/L
	PCB-179	J q	0.0039	ng/L
	PCB-180	J	0.040	ng/L
	PCB-183	J	0.0089	ng/L
	PCB-187	J q	0.015	ng/L
	PCB-193	J	0.040	ng/L
	PCB-198	J q	0.013	ng/L
	PCB-199	J q	0.013	ng/L

Sample Name	Congener	Qualifier(s) ^b	Result	Units
BDD-SWSF-090525-E	Excludes congeners with qualifier B.			
	PCB-21	J q	0.0074	ng/L
	PCB-32	J q	0.0027	ng/L
	PCB-33	J q	0.0074	ng/L
	PCB-37	J q	0.0047	ng/L
	PCB-83	J	0.015	ng/L
	PCB-84	J	0.0045	ng/L
	PCB-86	J q	0.020	ng/L
	PCB-87	J q	0.020	ng/L
	PCB-88	J q	0.0038	ng/L
	PCB-90	J q	0.027	ng/L
	PCB-91	J q	0.0038	ng/L
	PCB-95	J	0.025	ng/L
	PCB-97	J q	0.020	ng/L
	PCB-99	J	0.015	ng/L
	PCB-101	J q	0.027	ng/L
	PCB-105	J	0.018	ng/L
	PCB-109	J q	0.020	ng/L
	PCB-110	J	0.049	ng/L
	PCB-113	J q	0.027	ng/L
	PCB-115	J	0.049	ng/L
	PCB-118	J q	0.029	ng/L
	PCB-119	J q	0.020	ng/L
	PCB-125	J q	0.020	ng/L
	PCB-129	J	0.063	ng/L
	PCB-132	J	0.022	ng/L
	PCB-136	J q	0.0023	ng/L
	PCB-138	J	0.063	ng/L
	PCB-141	J q	0.010	ng/L
	PCB-147	J	0.029	ng/L
	PCB-149	J	0.029	ng/L
	PCB-153	J	0.050	ng/L
	PCB-156	J q	0.0099	ng/L
	PCB-157	J q	0.0099	ng/L
	PCB-158	J q	0.0098	ng/L
	PCB-160	J	0.063	ng/L
	PCB-162	J	0.0021	ng/L
	PCB-163	J	0.063	ng/L
	PCB-167	J q	0.0033	ng/L
	PCB-168	J	0.050	ng/L
	PCB-170	J	0.019	ng/L
	PCB-174	J	0.020	ng/L
	PCB-177	J	0.011	ng/L
	PCB-179	J q	0.0039	ng/L
	PCB-180	J	0.040	ng/L
	PCB-183	J	0.0089	ng/L
	PCB-187	J q	0.015	ng/L
	PCB-193	J	0.040	ng/L
	PCB-198	J q	0.013	ng/L
	PCB-199	J q	0.013	ng/L
	PCB-202	J q	0.0035	ng/L
	PCB-209	J q	0.028	ng/L
total			1.1209	ng/L

PCB-202	J q	0.0035	ng/L
PCB-209	J q	0.028	ng/L
total		1.2949	ng/L

Sample Name	Congener	Qualifier(s) ^b	Result	Units
BDD-SWSF-091925-A	PCB-1	J B q	0.0043	ng/L
	PCB-8	J q	0.067	ng/L
	PCB-16	J q	0.043	ng/L
	PCB-17	J	0.051	ng/L
	PCB-18	J	0.073	ng/L
	PCB-19	J	0.012	ng/L
	PCB-20	J B	0.15	ng/L
	PCB-21	J	0.097	ng/L
	PCB-22	J	0.053	ng/L
	PCB-25	J q	0.011	ng/L
	PCB-26	J	0.028	ng/L
	PCB-27	J	0.0071	ng/L
	PCB-28	J B	0.15	ng/L
	PCB-29	J	0.028	ng/L
	PCB-30	J	0.073	ng/L
	PCB-31	J B	0.14	ng/L
	PCB-32	J	0.030	ng/L
	PCB-33	J	0.097	ng/L
	PCB-37	q	0.033	ng/L
	PCB-40	J q	0.020	ng/L
	PCB-44	J B	0.079	ng/L
	PCB-45	J	0.030	ng/L
	PCB-47	J B	0.079	ng/L
	PCB-48	J	0.028	ng/L
	PCB-49	J	0.048	ng/L
	PCB-51	J	0.030	ng/L
	PCB-52	J	0.061	ng/L
	PCB-64	J	0.032	ng/L
	PCB-65	J B	0.079	ng/L
	PCB-69	J	0.048	ng/L
	PCB-71	J q	0.020	ng/L
	PCB-129	J	0.067	ng/L
	PCB-136	J	0.0046	ng/L
	PCB-138	J	0.067	ng/L
	PCB-147	J	0.045	ng/L
	PCB-149	J	0.045	ng/L
	PCB-153	J	0.059	ng/L
	PCB-160	J	0.067	ng/L
	PCB-163	J	0.067	ng/L
	PCB-168	J	0.059	ng/L
	PCB-170	J	0.0380	ng/L
	PCB-171	J q	0.0076	ng/L
	PCB-172	J	0.0076	ng/L
	PCB-173	J q	0.0076	ng/L
	PCB-174	J	0.034	ng/L
	PCB-177	j	0.021	ng/L
	PCB-179	J q	0.0073	ng/L
	PCB-180	J	0.073	ng/L
	PCB-183	J q	0.016	ng/L
	PCB-187	J	0.032	ng/L
	PCB-190	J	0.0076	ng/L
	PCB-193	J	0.073	ng/L
	PCB-194	J q	0.016	ng/L
	PCB-195	J q	0.011	ng/L
	PCB-196	J	0.0096	ng/L
	PCB-198	J	0.018	ng/L
	PCB-199	J	0.018	ng/L
	PCB-203	J	0.013	ng/L

Sample Name	Congener	Qualifier(s) ^b	Result	Units
BDD-SWSF-091925-A	Excludes congeners with qualifier B.			
	PCB-8	J q	0.067	ng/L
	PCB-16	J q	0.043	ng/L
	PCB-17	J	0.051	ng/L
	PCB-18	J	0.073	ng/L
	PCB-19	J	0.012	ng/L
	PCB-21	J	0.097	ng/L
	PCB-22	J	0.053	ng/L
	PCB-25	J q	0.011	ng/L
	PCB-26	J	0.028	ng/L
	PCB-27	J	0.0071	ng/L
	PCB-29	J	0.028	ng/L
	PCB-30	J	0.073	ng/L
	PCB-32	J	0.030	ng/L
	PCB-33	J	0.097	ng/L
	PCB-37	q	0.033	ng/L
	PCB-40	J q	0.020	ng/L
	PCB-45	J	0.030	ng/L
	PCB-48	J	0.028	ng/L
	PCB-49	J	0.048	ng/L
	PCB-51	J	0.030	ng/L
	PCB-52	J	0.061	ng/L
	PCB-64	J	0.032	ng/L
	PCB-65	J B	0.079	ng/L
	PCB-69	J	0.048	ng/L
	PCB-71	J q	0.020	ng/L
	PCB-129	J	0.067	ng/L
	PCB-136	J	0.0046	ng/L
	PCB-138	J	0.067	ng/L
	PCB-147	J	0.045	ng/L
	PCB-149	J	0.045	ng/L
	PCB-153	J	0.059	ng/L
	PCB-160	J	0.067	ng/L
	PCB-163	J	0.067	ng/L
	PCB-168	J	0.059	ng/L
	PCB-170	J	0.0380	ng/L
	PCB-171	J q	0.0076	ng/L
	PCB-172	J	0.0076	ng/L
	PCB-173	J q	0.0076	ng/L
	PCB-174	j	0.034	ng/L
	PCB-177	j	0.021	ng/L
	PCB-179	J q	0.0073	ng/L
	PCB-180	J	0.073	ng/L
	PCB-183	J q	0.016	ng/L
	PCB-187	J	0.032	ng/L
	PCB-190	J	0.0076	ng/L
	PCB-193	J	0.073	ng/L
	PCB-194	J q	0.016	ng/L
	PCB-195	J q	0.011	ng/L
	PCB-196	J	0.0096	ng/L
	PCB-198	J	0.018	ng/L
	PCB-199	J	0.018	ng/L
	PCB-203	J	0.013	ng/L
	total		1.9110	ng/L

total 2.5923 ng/L

Sample Name	Congener	Qualifier(s) ^b	Result	Units
BDD-SWSF-091925-D	PCB-1	J B q	0.0061	ng/L
	PCB-8	J	0.043	ng/L
	PCB-11	J B	0.024	ng/L
	PCB-15	J	0.025	ng/L
	PCB-16	J	0.022	ng/L
	PCB-17	J q	0.021	ng/L
	PCB-18	J	0.043	ng/L
	PCB-19	J	0.0075	ng/L
	PCB-20	J B	0.089	ng/L
	PCB-21	J	0.039	ng/L
	PCB-22	J	0.028	ng/L
	PCB-26	J	0.015	ng/L
	PCB-27	J q	0.0037	ng/L
	PCB-28	J B	0.089	ng/L
	PCB-29	J	0.015	ng/L
	PCB-30	J	0.043	ng/L
	PCB-31	J B	0.080	ng/L
	PCB-32	J	0.014	ng/L
	PCB-33	J	0.039	ng/L
	PCB-37	J q	0.018	ng/L
	PCB-40	J q	0.015	ng/L
	PCB-44	J B	0.050	ng/L
	PCB-47	J B	0.050	ng/L
	PCB-49	J	0.025	ng/L
	PCB-52	J	0.032	ng/L
	PCB-64	J q	0.020	ng/L
	PCB-65	J B	0.050	ng/L
	PCB-69	J	0.025	ng/L
	PCB-71	J q	0.015	ng/L
total			0.9463	ng/L

Sample Name	Congener	Qualifier(s) ^b	Result	Units
BDD-SWSF-091925-D	Excludes congeners with qualifier B.			
	PCB-8	J	0.043	ng/L
	PCB-11	J B	0.024	ng/L
	PCB-15	J	0.025	ng/L
	PCB-16	J	0.022	ng/L
	PCB-17	J q	0.021	ng/L
	PCB-18	J	0.043	ng/L
	PCB-19	J	0.0075	ng/L
	PCB-21	J	0.039	ng/L
	PCB-22	J	0.028	ng/L
	PCB-26	J	0.015	ng/L
	PCB-27	J q	0.0037	ng/L
	PCB-29	J	0.015	ng/L
	PCB-30	J	0.043	ng/L
	PCB-32	J	0.014	ng/L
	PCB-33	J	0.039	ng/L
	PCB-37	J q	0.018	ng/L
	PCB-40	J q	0.015	ng/L
	PCB-49	J	0.025	ng/L
	PCB-52	J	0.032	ng/L
	PCB-64	J q	0.020	ng/L
	PCB-69	J	0.025	ng/L
	PCB-71	J q	0.015	ng/L
total			0.532	ng/L

^a Total of individual congeners without regard to absence or presence in the associated method blank.

^b 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.