

Client Sample ID	Lab Sample ID	Collection Date	Analyte Name	Result	Units	Qualifier	Report Limit	MCL	Method	Report Name	Matrix	Date Received	Analysis Date
SWM #3	H23010339-002	1/17/2023 12:30:00	Silver	ND	mg/L	L	0.00008	7.927e-05	E200.8	4011-Metals, Dissolved	Aqueous	1/18/2023	1/24/2023 23:40:08
SWM #3	H23010339-002	1/17/2023 12:30:00	Selenium	0.002	mg/L		0.001	6.939e-05	E200.8	4011-Metals, Dissolved	Aqueous	1/18/2023	1/20/2023 22:38:49
SWM #3	H23010339-002	1/17/2023 12:30:00	Manganese	0.45	mg/L		0.001	6.0898e-04	E200.8	4041-Metals, Total	Aqueous	1/18/2023	1/20/2023 22:43:26
SWM #3	H23010339-002	1/17/2023 12:30:00	Selenium	0.003	mg/L		0.001	2.2266e-04	E200.8	4041-Metals, Total	Aqueous	1/18/2023	1/20/2023 22:43:26
SWM #3	H23010339-002	1/17/2023 12:30:00	Selenium	0.003	mg/L		0.001	2.2266e-04	E200.8	4041-Metals, Total Recoverable	Aqueous	1/18/2023	1/20/2023 22:48:03
SWM #3	H23010339-002	1/17/2023 12:30:00	Potassium	7.1	mg/L		0.5	0.12	E200.7	4011-Metals, Dissolved	Aqueous	1/18/2023	1/19/2023 11:26:00
SWM #3	H23010339-002	1/17/2023 12:30:00	Gross Beta precision (+)	14.7	pCi/L		0	0	E900.0	5001-Radionuclides - Total	Aqueous	1/18/2023	1/25/2023 02:52:53
SWM #3	H23010339-002	1/17/2023 12:30:00	Magnesium	4.3	mg/L		0.5	0.09	E200.7	4011-Metals, Dissolved	Aqueous	1/18/2023	1/19/2023 11:26:00
SWM #3	H23010339-002	1/17/2023 12:30:00	Chromium	ND	mg/L	J	0.001	1.1423e-04	E200.8	4011-Metals, Dissolved	Aqueous	1/18/2023	1/20/2023 22:38:49
SWM #3	H23010339-002	1/17/2023 12:30:00	Solids, Total Dissolved TDS @ 180 C	580	mg/L	DH	200	7	A2540 C	2131-Physical Properties	Aqueous	1/18/2023	1/24/2023 14:56:17
SWM #3	H23010339-002	1/17/2023 12:30:00	Gross Alpha	127	pCi/L		-1000	-5000	E900.0	5001-Radionuclides - Total	Aqueous	1/18/2023	1/25/2023 02:52:53
SWM #3	H23010339-002	1/17/2023 12:30:00	Gross Alpha MDC	13.6	pCi/L		0	0	E900.0	5001-Radionuclides - Total	Aqueous	1/18/2023	1/25/2023 02:52:53
SWM #3	H23010339-002	1/17/2023 12:30:00	Gross Alpha precision (+)	29.1	pCi/L		0	0	E900.0	5001-Radionuclides - Total	Aqueous	1/18/2023	1/25/2023 02:52:53
SWM #3	H23010339-002	1/17/2023 12:30:00	Gross Beta	107	pCi/L		-1000	-5000	E900.0	5001-Radionuclides - Total	Aqueous	1/18/2023	1/25/2023 02:52:53
SWM #3	H23010339-002	1/17/2023 12:30:00	Gross Beta MDC	15.1	pCi/L		0	0	E900.0	5001-Radionuclides - Total	Aqueous	1/18/2023	1/25/2023 02:52:53
SWM #3	H23010339-002	1/17/2023 12:30:00	Aluminum	1.05	mg/L	D	0.007	6.54e-03	E200.8	4011-Metals, Dissolved	Aqueous	1/18/2023	1/24/2023 01:31:06
SWM #3	H23010339-002	1/17/2023 12:30:00	Iron	46.1	mg/L	D	0.04	0.03	E200.7	4041-Metals, Total	Aqueous	1/18/2023	1/20/2023 11:32:41
SWM #3	H23010339-002	1/17/2023 12:30:00	Sodium	178	mg/L		0.5	0.06	E200.7	4011-Metals, Dissolved	Aqueous	1/18/2023	1/19/2023 11:26:00
SWM #3	H23010339-002	1/17/2023 12:30:00	No. 230 (63 um), Retained	< 0.1	wt%-wet		0.1	0	SSSA 15-2	2061-Sieve Analysis	Aqueous	1/18/2023	1/18/2023 14:00:01
SWM #3	H23010339-002	1/17/2023 12:30:00	Pan	100	wt%-wet		0.1	0	SSSA 15-2	2061-Sieve Analysis	Aqueous	1/18/2023	1/18/2023 14:00:01
SWM #3	H23010339-002	1/17/2023 12:30:00	Barium	ND	mg/L	J	0.1	1.6768e-04	E200.8	4011-Metals, Dissolved	Aqueous	1/18/2023	1/19/2023 16:33:43
SWM #3	H23010339-002	1/17/2023 12:30:00	Cadmium	ND	mg/L	J	0.00005	1.864e-05	E200.8	4011-Metals, Dissolved	Aqueous	1/18/2023	1/19/2023 16:33:43
SWM #3	H23010339-002	1/17/2023 12:30:00	Copper	0.009	mg/L		0.0005	1.4e-04	E200.8	4011-Metals, Dissolved	Aqueous	1/18/2023	1/19/2023 16:33:43
SWM #3	H23010339-002	1/17/2023 12:30:00	Manganese	ND	mg/L	J	0.005	2.6331e-04	E200.8	4011-Metals, Dissolved	Aqueous	1/18/2023	1/20/2023 22:38:49
SWM #3	H23010339-002	1/17/2023 12:30:00	Zinc	0.004	mg/L		0.001	1.30358e-03	E200.8	4011-Metals, Dissolved	Aqueous	1/18/2023	1/19/2023 16:33:43
SWM #3	H23010339-002	1/17/2023 12:30:00	Iron	0.32	mg/L		0.05	4.34342e-03	E200.8	4011-Metals, Dissolved	Aqueous	1/18/2023	1/20/2023 22:38:49
SWM #3	H23010339-002	1/17/2023 12:30:00	Alkalinity, Total as CaCO3	190	mg/L		4	2.31	A2320 B	2211-Inorganics	Aqueous	1/18/2023	1/20/2023 15:08:12
SWM #3	H23010339-002	1/17/2023 12:30:00	Bicarbonate as HCO3	240	mg/L		4	2.6	A2320 B	2211-Inorganics	Aqueous	1/18/2023	1/20/2023 15:08:12
SWM #3	H23010339-002	1/17/2023 12:30:00	Carbonate as CO3	ND	mg/L		4	2.6	A2320 B	2211-Inorganics	Aqueous	1/18/2023	1/20/2023 15:08:12
SWM #3	H23010339-002	1/17/2023 12:30:00	Hydroxide as OH	ND	mg/L		4	2	A2320 B	2211-Inorganics	Aqueous	1/18/2023	1/20/2023 15:08:12
SWM #3	H23010339-002	1/17/2023 12:30:00	Arsenic	0.001	mg/L		0.0005	1.8282e-04	E200.8	4011-Metals, Dissolved	Aqueous	1/18/2023	1/20/2023 22:38:49
SWM #3	H23010339-002	1/17/2023 12:30:00	Lead	0.0009	mg/L	D	0.0002	2.2052e-04	E200.8	4011-Metals, Dissolved	Aqueous	1/18/2023	1/24/2023 01:31:06
SWM #3	H23010339-002	1/17/2023 12:30:00	Nickel	0.0023	mg/L		0.0005	1.5032e-04	E200.8	4011-Metals, Dissolved	Aqueous	1/18/2023	1/19/2023 16:33:43
SWM #3	H23010339-002	1/17/2023 12:30:00	A/C Balance	2.29	%		250	-500.01	A1030 E	5999-Data Quality	Aqueous	1/18/2023	1/26/2023 14:17:12
SWM #3	H23010339-002	1/17/2023 12:30:00	pH	8.3	s.u.	H	0.1	0.1	A4500-H B	2131-Physical Properties	Aqueous	1/18/2023	1/18/2023 11:37:29
SWM #3	H23010339-002	1/17/2023 12:30:00	Conductivity @ 25 C	804	umhos/cm		5	4.96	A2510 B	2131-Physical Properties	Aqueous	1/18/2023	1/18/2023 11:37:29
SWM #3	H23010339-002	1/17/2023 12:30:00	Solids, Total Suspended TSS @ 105 C	1520	mg/L	D	200	0.33	A2540 D	2131-Physical Properties	Aqueous	1/18/2023	1/18/2023 15:48:40
SWM #3	H23010339-002	1/17/2023 12:30:00	Phosphorus, Orthophosphate as P	0.113	mg/L		0.005	8.0e-04	E365.1	3111-Nutrients	Aqueous	1/18/2023	1/18/2023 13:34:00
SWM #3	H23010339-002	1/17/2023 12:30:00	Fluoride	0.4	mg/L		0.1	0.01	A4500-F C	2211-Inorganics	Aqueous	1/18/2023	1/26/2023 12:32:00
SWM #3	H23010339-002	1/17/2023 12:30:00	Mercury	0.32	ug/L		0.01	7.85e-03	E245.1	4041-Metals, Total	Aqueous	1/18/2023	1/19/2023 14:58:00
SWM #3	H23010339-002	1/17/2023 12:30:00	Sodium Adsorption Ratio (SAR)	10.3	unitless		0.01	0	Calculation	2211-Inorganics	Aqueous	1/18/2023	1/19/2023 11:26:00
SWM #3	H23010339-002	1/17/2023 12:30:00	pH Measurement Temp	12.6	°C		0	0	A4500-H B	2131-Physical Properties	Aqueous	1/18/2023	1/18/2023 11:37:29
SWM #3	H23010339-002	1/17/2023 12:30:00	Hardness as CaCO3	57	mg/L		1	1	A2340 B	2211-Inorganics	Aqueous	1/18/2023	1/19/2023 11:26:00
SWM #3	H23010339-002	1/17/2023 12:30:00	Boron	ND	mg/L	J	0.1	8.28e-03	E200.7	4011-Metals, Dissolved	Aqueous	1/18/2023	1/19/2023 11:26:00
SWM #3	H23010339-002	1/17/2023 12:30:00	Solids, Total Settleable	ND	ml/L		0.5	0	A2540 F	2131-Physical Properties	Aqueous	1/18/2023	1/18/2023 14:54:01
SWM #3	H23010339-002	1/17/2023 12:30:00	Calcium	15.6	mg/L		0.5	0.37	E200.7	4011-Metals, Dissolved	Aqueous	1/18/2023	1/19/2023 11:26:00
SWM #3	H23010339-002	1/17/2023 12:30:00	Sulfate	156	mg/L		1	0.32	E300.0	2211-Inorganics	Aqueous	1/18/2023	1/25/2023 17:50:24
SWM #3	H23010339-002	1/17/2023 12:30:00	Chloride	43	mg/L		1	0.12	E300.0	2211-Inorganics	Aqueous	1/18/2023	1/25/2023 17:50:24
SWM #6	H23010339-001	1/17/2023 11:00:00	Mercury	0.11	ug/L		0.01	7.85e-03	E245.1	4041-Metals, Total	Aqueous	1/18/2023	1/19/2023 14:47:00
SWM #6	H23010339-001	1/17/2023 11:00:00	Lead	0.0001	mg/L		0.0001	1.1026e-04	E200.8	4011-Metals, Dissolved	Aqueous	1/18/2023	1/19/2023 16:31:14
SWM #6	H23010339-001	1/17/2023 11:00:00	Alkalinity, Total as CaCO3	200	mg/L		4	2.31	A2320 B	2211-Inorganics	Aqueous	1/18/2023	1/20/2023 15:02:18
SWM #6	H23010339-001	1/17/2023 11:00:00	Bicarbonate as HCO3	250	mg/L		4	2.6	A2320 B	2211-Inorganics	Aqueous	1/18/2023	1/20/2023 15:02:18
SWM #6	H23010339-001	1/17/2023 11:00:00	Carbonate as CO3	ND	mg/L		4	2.6	A2320 B	2211-Inorganics	Aqueous	1/18/2023	1/20/2023 15:02:18
SWM #6	H23010339-001	1/17/2023 11:00:00	Hydroxide as OH	ND	mg/L		4	2	A2320 B	2211-Inorganics	Aqueous	1/18/2023	1/20/2023 15:02:18
SWM #6	H23010339-001	1/17/2023 11:00:00	Boron	0.3	mg/L		0.1	8.28e-03	E200.7	4011-Metals, Dissolved	Aqueous	1/18/2023	1/19/2023 11:03:14
SWM #6	H23010339-001	1/17/2023 11:00:00	Calcium	73.7	mg/L		0.5	0.37	E200.7	4011-Metals, Dissolved	Aqueous	1/18/2023	1/19/2023 11:03:14
SWM #6	H23010339-001	1/17/2023 11:00:00	Iron	17.8	mg/L		0.04	0.03	E200.7	4041-Metals, Total	Aqueous	1/18/2023	1/20/2023 11:06:30

SWM #6	H23010339-001	1/17/2023 11:00:00	Magnesium	49.6	mg/L	0.5	0.09	E200.7	4011-Metals, Dissolved	1/18/2023	1/19/2023 11:03:14	
SWM #6	H23010339-001	1/17/2023 11:00:00	Potassium	5.6	mg/L	0.5	0.12	E200.7	4011-Metals, Dissolved	1/18/2023	1/19/2023 11:03:14	
SWM #6	H23010339-001	1/17/2023 11:00:00	Nickel	0.0069	mg/L	0.0005	1.5032e-04	E200.8	4011-Metals, Dissolved	1/18/2023	1/19/2023 16:31:14	
SWM #6	H23010339-001	1/17/2023 11:00:00	Zinc	0.001	mg/L	0.001	1.30358e-03	E200.8	4011-Metals, Dissolved	1/18/2023	1/20/2023 22:24:59	
SWM #6	H23010339-001	1/17/2023 11:00:00	Iron	ND	mg/L	0.05	4.34342e-03	E200.8	4011-Metals, Dissolved	1/18/2023	1/19/2023 16:31:14	
SWM #6	H23010339-001	1/17/2023 11:00:00	Copper	0.0042	mg/L	0.0005	1.4e-04	E200.8	4011-Metals, Dissolved	1/18/2023	1/19/2023 16:31:14	
SWM #6	H23010339-001	1/17/2023 11:00:00	Chromium	ND	mg/L	0.001	1.1423e-04	E200.8	4011-Metals, Dissolved	1/18/2023	1/19/2023 16:31:14	
SWM #6	H23010339-001	1/17/2023 11:00:00	Cadmium	ND	mg/L	0.00005	1.864e-05	E200.8	4011-Metals, Dissolved	1/18/2023	1/19/2023 16:31:14	
SWM #6	H23010339-001	1/17/2023 11:00:00	Barium	ND	mg/L	0.1	1.6768e-04	E200.8	4011-Metals, Dissolved	1/18/2023	1/19/2023 16:31:14	
SWM #6	H23010339-001	1/17/2023 11:00:00	Sodium	423	mg/L	0.5	0.06	E200.7	4011-Metals, Dissolved	1/18/2023	1/19/2023 11:03:14	
SWM #6	H23010339-001	1/17/2023 11:00:00	Pan	100	wt%-wet	0.1	0	SSSA 15-2	2061-Sieve Analysis	1/18/2023	1/18/2023 13:59:51	
SWM #6	H23010339-001	1/17/2023 11:00:00	No. 230 (63 um), Retained	< 0.1	wt%-wet	0.1	0	SSSA 15-2	2061-Sieve Analysis	1/18/2023	1/18/2023 13:59:51	
SWM #6	H23010339-001	1/17/2023 11:00:00	Selenium	0.003	mg/L	0.001	6.939e-05	E200.8	4011-Metals, Dissolved	1/18/2023	1/19/2023 16:31:14	
SWM #6	H23010339-001	1/17/2023 11:00:00	pH	8.3	s.u.	0.1	0.1	A4500-H B	2131-Physical Properties	1/18/2023	1/18/2023 11:32:59	
SWM #6	H23010339-001	1/17/2023 11:00:00	A/C Balance	2.71	%	250	-500.01	A1030 E	5999-Data Quality	1/18/2023	1/26/2023 14:16:53	
SWM #6	H23010339-001	1/17/2023 11:00:00	Hardness as CaCO3	388	mg/L	1	1	A2340 B	2211-Inorganics	1/18/2023	1/19/2023 11:03:00	
SWM #6	H23010339-001	1/17/2023 11:00:00	Sodium Adsorption Ratio (SAR)	9.33	unitless	0.01	0	Calculation	2211-Inorganics	1/18/2023	1/19/2023 11:03:00	
SWM #6	H23010339-001	1/17/2023 11:00:00	Gross Beta precision (+)	7.7	pCi/L	0	0	E900.0	5001-Radionuclides - Total	1/18/2023	1/25/2023 02:52:53	
SWM #6	H23010339-001	1/17/2023 11:00:00	Gross Beta MDC	11.2	pCi/L	0	0	E900.0	5001-Radionuclides - Total	1/18/2023	1/25/2023 02:52:53	
SWM #6	H23010339-001	1/17/2023 11:00:00	Gross Beta	43.2	pCi/L	-1000	-5000	E900.0	5001-Radionuclides - Total	1/18/2023	1/25/2023 02:52:53	
SWM #6	H23010339-001	1/17/2023 11:00:00	Gross Alpha precision (+)	24.1	pCi/L	0	0	E900.0	5001-Radionuclides - Total	1/18/2023	1/25/2023 02:52:53	
SWM #6	H23010339-001	1/17/2023 11:00:00	Gross Alpha MDC	11.4	pCi/L	0	0	E900.0	5001-Radionuclides - Total	1/18/2023	1/25/2023 02:52:53	
SWM #6	H23010339-001	1/17/2023 11:00:00	Gross Alpha	103	pCi/L	-1000	-5000	E900.0	5001-Radionuclides - Total	1/18/2023	1/25/2023 02:52:53	
SWM #6	H23010339-001	1/17/2023 11:00:00	Fluoride	0.6	mg/L	0.1	0.01	A4500-F C	2211-Inorganics	1/18/2023	1/26/2023 12:26:00	
SWM #6	H23010339-001	1/17/2023 11:00:00	Manganese	0.022	mg/L	0.005	2.6331e-04	E200.8	4011-Metals, Dissolved	1/18/2023	1/20/2023 22:24:59	
SWM #6	H23010339-001	1/17/2023 11:00:00	Solids, Total Dissolved TDS @ 180 C	1820	mg/L	100	7	A2540 C	2131-Physical Properties	1/18/2023	1/20/2023 11:33:50	
SWM #6	H23010339-001	1/17/2023 11:00:00	Solids, Total Suspended TSS @ 105 C	572	mg/L	100	0.33	A2540 D	2131-Physical Properties	1/18/2023	1/18/2023 15:48:13	
SWM #6	H23010339-001	1/17/2023 11:00:00	pH Measurement Temp	11.4	°C	0	0	A4500-H B	2131-Physical Properties	1/18/2023	1/18/2023 11:32:59	
SWM #6	H23010339-001	1/17/2023 11:00:00	Conductivity @ 25 C	2340	umhos/cm	5	4.96	A2510 B	2131-Physical Properties	1/18/2023	1/18/2023 11:32:59	
SWM #6	H23010339-001	1/17/2023 11:00:00	Phosphorus, Orthophosphate as P	0.028	mg/L	0.005	8.0e-04	E365.1	3111-Nutrients	1/18/2023	1/18/2023 13:30:00	
SWM #6	H23010339-001	1/17/2023 11:00:00	Selenium	0.003	mg/L	0.001	2.2266e-04	E200.8	4041-Metals, Total Recoverable	1/18/2023	1/20/2023 22:34:13	
SWM #6	H23010339-001	1/17/2023 11:00:00	Selenium	0.003	mg/L	0.001	2.2266e-04	E200.8	4041-Metals, Total	1/18/2023	1/20/2023 22:29:36	
SWM #6	H23010339-001	1/17/2023 11:00:00	Manganese	0.203	mg/L	0.001	6.0898e-04	E200.8	4041-Metals, Total	1/18/2023	1/20/2023 22:29:36	
SWM #6	H23010339-001	1/17/2023 11:00:00	Chloride	265	mg/L	1	0.48	E300.0	2211-Inorganics	1/18/2023	1/25/2023 17:35:59	
SWM #6	H23010339-001	1/17/2023 11:00:00	Silver	ND	mg/L	0.00008	7.927e-05	E200.8	4011-Metals, Dissolved	1/18/2023	1/20/2023 22:24:59	
SWM #6	H23010339-001	1/17/2023 11:00:00	Aluminum	0.011	mg/L	0.007	6.54e-03	E200.8	4011-Metals, Dissolved	1/18/2023	1/24/2023 01:28:35	
SWM #6	H23010339-001	1/17/2023 11:00:00	Arsenic	0.0008	mg/L	0.0005	1.8282e-04	E200.8	4011-Metals, Dissolved	1/18/2023	1/20/2023 22:24:59	
SWM #6	H23010339-001	1/17/2023 11:00:00	Solids, Total Settleable	ND	mL/L	0.5	0	A2540 F	2131-Physical Properties	1/18/2023	1/18/2023 14:53:59	
SWM #6	H23010339-001	1/17/2023 11:00:00	Sulfate	625	mg/L	1	0.06	E300.0	2211-Inorganics	1/18/2023	1/23/2023 17:55:03	
SWM #3	H23030560-001	3/22/2023 13:50	Hydroxide as OH	ND	mg/L	4	2	A2320 B	2211-Inorganics	3/24/2023	3/24/2023 15:45	
SWM #3	H23030560-001	3/22/2023 13:50	No. 230 (63 um), Retained	< 0.1	wt%-wet	0.1	0	SSSA 15-2	2061-Sieve Analysis	3/24/2023	3/30/2023 16:53	
SWM #3	H23030560-001	3/22/2023 13:50	Fluoride	0.6	mg/L	0.1	0.03	A4500-F C	2211-Inorganics	3/24/2023	3/30/2023 11:38	
SWM #3	H23030560-001	3/22/2023 13:50	Selenium	0.003	mg/L	0.001	2.23E-04	E200.8	4011-Metals, Dissolved	3/24/2023	3/30/2023 16:03	
SWM #3	H23030560-001	3/22/2023 13:50	Nickel	0.003	mg/L	0.0005	4.66E-04	E200.8	4011-Metals, Dissolved	3/24/2023	3/30/2023 16:03	
SWM #3	H23030560-001	3/22/2023 13:50	Manganese	0.007	mg/L	0.005	6.09E-04	E200.8	4011-Metals, Dissolved	3/24/2023	3/30/2023 16:03	
SWM #3	H23030560-001	3/22/2023 13:50	Lead	0.0027	mg/L	D	0.0002	2.23E-04	E200.8	4011-Metals, Dissolved	3/24/2023	3/30/2023 16:03
SWM #3	H23030560-001	3/22/2023 13:50	Iron	0.84	mg/L	0.05	0.01	E200.8	4011-Metals, Dissolved	3/24/2023	3/30/2023 16:03	
SWM #3	H23030560-001	3/22/2023 13:50	Copper	0.0093	mg/L	D	0.0007	6.97E-04	E200.8	4011-Metals, Dissolved	3/24/2023	3/30/2023 16:03
SWM #3	H23030560-001	3/22/2023 13:50	Chromium	0.002	mg/L	0.001	4.89E-04	E200.8	4011-Metals, Dissolved	3/24/2023	3/30/2023 16:03	
SWM #3	H23030560-001	3/22/2023 13:50	Barium	ND	mg/L	J	0.1	3.50E-04	E200.8	4011-Metals, Dissolved	3/24/2023	3/30/2023 16:03
SWM #3	H23030560-001	3/22/2023 13:50	Sodium Adsorption Ratio (SAR)	12.7	unitless	0.01	0	Calculation	2211-Inorganics	3/24/2023	4/5/2023 13:53	
SWM #3	H23030560-001	3/22/2023 13:50	Chloride	51	mg/L	1	0.48	E300.0	2211-Inorganics	3/24/2023	3/24/2023 20:46	
SWM #3	H23030560-001	3/22/2023 13:50	Pan	100	wt%-wet	0.1	0	SSSA 15-2	2061-Sieve Analysis	3/24/2023	3/30/2023 16:53	
SWM #3	H23030560-001	3/22/2023 13:50	Solids, Total Suspended TSS @ 105 C	1280	mg/L	D	200	0.33 A2540 D	2131-Physical Properties	3/24/2023	3/24/2023 11:21	
SWM #3	H23030560-001	3/22/2023 13:50	Mercury	0.3	ug/L	0.01	5.20E-03	E245.1	4041-Metals, Total	3/24/2023	3/29/2023 14:22	
SWM #3	H23030560-001	3/22/2023 13:50	Carbonate as CO3	ND	mg/L	4	2.6	A2320 B	2211-Inorganics	3/24/2023	3/24/2023 15:45	
SWM #3	H23030560-001	3/22/2023 13:50	Bicarbonate as HCO3	250	mg/L	4	2.6	A2320 B	2211-Inorganics	3/24/2023	3/24/2023 15:45	
SWM #3	H23030560-001	3/22/2023 13:50	Alkalinity, Total as CaCO3	210	mg/L	4	2.31	A2320 B	2211-Inorganics	3/24/2023	3/24/2023 15:45	

SWM #3	H23030560-001	3/22/2023 13:50	Phosphorus, Orthophosphate as P	0.081 mg/L		0.005	8.00E-04 E365.1	3111-Nutrients	3/24/2023	3/24/2023 11:59
SWM #3	H23030560-001	3/22/2023 13:50	Conductivity @ 25 C	1030 umhos/cm		5	4.96 A2510 B	2131-Physical Properties	3/24/2023	3/24/2023 11:20
SWM #3	H23030560-001	3/22/2023 13:50	pH Measurement Temp	12.9 °C		0	0 A4500-H B	2131-Physical Properties	3/24/2023	3/24/2023 11:20
SWM #3	H23030560-001	3/22/2023 13:50	pH	8.4 s.u.	H	0.1	0.1 A4500-H B	2131-Physical Properties	3/24/2023	3/24/2023 11:20
SWM #3	H23030560-001	3/22/2023 13:50	Selenium	0.004 mg/L		0.001	2.23E-04 E200.8	4041-Metals, Total Recoverable	3/24/2023	3/28/2023 17:10
SWM #3	H23030560-001	3/22/2023 13:50	Selenium	0.004 mg/L		0.001	2.23E-04 E200.8	4041-Metals, Total	3/24/2023	3/28/2023 17:08
SWM #3	H23030560-001	3/22/2023 13:50	Manganese	0.392 mg/L		0.001	6.09E-04 E200.8	4041-Metals, Total	3/24/2023	3/28/2023 17:08
SWM #3	H23030560-001	3/22/2023 13:50	Solids, Total Dissolved TDS @ 180 C	1730 mg/L	D	500	7 A2540 C	2131-Physical Properties	3/24/2023	3/27/2023 9:19
SWM #3	H23030560-001	3/22/2023 13:50	Iron	44 mg/L	D	0.04	0.03 E200.7	4041-Metals, Total	3/24/2023	3/28/2023 12:25
SWM #3	H23030560-001	3/22/2023 13:50	Solids, Total Settleable	ND mL/L		0.5	0 A2540 F	2131-Physical Properties	3/24/2023	3/24/2023 12:26
SWM #3	H23030560-001	3/22/2023 13:50	Sulfate	187 mg/L	D	2	0.66 E300.0	2211-Inorganics	3/24/2023	3/24/2023 20:46
SWM #3	H23030560-001	3/22/2023 13:50	Gross Beta precision (±)	9.8 pCi/L		0	0 E900.0	5001-Radionuclides - Total	3/24/2023	4/6/2023 0:10
SWM #3	H23030560-001	3/22/2023 13:50	Gross Alpha	76.3 pCi/L		-1000	-5000 E900.0	5001-Radionuclides - Total	3/24/2023	4/6/2023 0:10
SWM #3	H23030560-001	3/22/2023 13:50	Gross Alpha MDC	12.8 pCi/L		0	0 E900.0	5001-Radionuclides - Total	3/24/2023	4/6/2023 0:10
SWM #3	H23030560-001	3/22/2023 13:50	Sodium	205 mg/L		0.5	0.09 E200.7	4011-Metals, Dissolved	3/24/2023	4/5/2023 13:53
SWM #3	H23030560-001	3/22/2023 13:50	Gross Alpha precision (±)	20.2 pCi/L		0	0 E900.0	5001-Radionuclides - Total	3/24/2023	4/6/2023 0:10
SWM #3	H23030560-001	3/22/2023 13:50	Gross Beta	67.3 pCi/L		-1000	-5000 E900.0	5001-Radionuclides - Total	3/24/2023	4/6/2023 0:10
SWM #3	H23030560-001	3/22/2023 13:50	Gross Beta MDC	10.4 pCi/L		0	0 E900.0	5001-Radionuclides - Total	3/24/2023	4/6/2023 0:10
SWM #3	H23030560-001	3/22/2023 13:50	A/C Balance	0.31 %		250	-500.01 A1030 E	5999-Data Quality	3/24/2023	4/19/2023 9:23
SWM #3	H23030560-001	3/22/2023 13:50	Boron	ND mg/L	J	0.1	0.02 E200.7	4011-Metals, Dissolved	3/24/2023	4/5/2023 13:53
SWM #3	H23030560-001	3/22/2023 13:50	Hardness as CaCO3	49 mg/L		1	1 A2340 B	2211-Inorganics	3/24/2023	4/3/2023 20:50
SWM #3	H23030560-001	3/22/2023 13:50	Calcium	13.1 mg/L		0.5	0.11 E200.8	4011-Metals, Dissolved	3/24/2023	4/3/2023 20:50
SWM #3	H23030560-001	3/22/2023 13:50	Silver	ND mg/L	D	0.0001	1.21E-04 E200.8	4011-Metals, Dissolved	3/24/2023	4/3/2023 20:50
SWM #3	H23030560-001	3/22/2023 13:50	Potassium	3.9 mg/L		0.5	0.09 E200.8	4011-Metals, Dissolved	3/24/2023	4/3/2023 20:50
SWM #3	H23030560-001	3/22/2023 13:50	Magnesium	ND mg/L	J	10	0.02 E200.8	4011-Metals, Dissolved	3/24/2023	4/3/2023 20:50
SWM #3	H23030560-001	3/22/2023 13:50	Aluminum	0.59 mg/L	D	0.01	0.01 E200.8	4011-Metals, Dissolved	3/24/2023	4/3/2023 20:50
SWM #3	H23030560-001	3/22/2023 13:50	Zinc	0.007 mg/L	D	0.002	2.33E-03 E200.8	4011-Metals, Dissolved	3/24/2023	4/3/2023 20:50
SWM #3	H23030560-001	3/22/2023 13:50	Arsenic	0.0015 mg/L		0.0005	2.79E-04 E200.8	4011-Metals, Dissolved	3/24/2023	4/3/2023 20:50
SWM #3	H23030560-001	3/22/2023 13:50	Cadmium	ND mg/L	J	0.00005	4.10E-05 E200.8	4011-Metals, Dissolved	3/24/2023	4/3/2023 20:50
SWM #6	H23030560-002	3/22/2023 15:10	Selenium	0.004 mg/L		0.001	6.94E-05 E200.8	4011-Metals, Dissolved	3/24/2023	3/28/2023 17:13
SWM #6	H23030560-002	3/22/2023 15:10	Nickel	0.0184 mg/L		0.0005	1.50E-04 E200.8	4011-Metals, Dissolved	3/24/2023	3/28/2023 17:13
SWM #6	H23030560-002	3/22/2023 15:10	Manganese	0.026 mg/L		0.005	2.63E-04 E200.8	4011-Metals, Dissolved	3/24/2023	3/28/2023 17:13
SWM #6	H23030560-002	3/22/2023 15:10	Chromium	ND mg/L	J	0.001	1.14E-04 E200.8	4011-Metals, Dissolved	3/24/2023	3/28/2023 17:13
SWM #6	H23030560-002	3/22/2023 15:10	Copper	0.0045 mg/L		0.0005	1.40E-04 E200.8	4011-Metals, Dissolved	3/24/2023	3/28/2023 17:13
SWM #6	H23030560-002	3/22/2023 15:10	Iron	ND mg/L	J	0.05	4.34E-03 E200.8	4011-Metals, Dissolved	3/24/2023	3/28/2023 17:13
SWM #6	H23030560-002	3/22/2023 15:10	Barium	ND mg/L	J	0.1	1.68E-04 E200.8	4011-Metals, Dissolved	3/24/2023	3/28/2023 17:13
SWM #6	H23030560-002	3/22/2023 15:10	Cadmium	ND mg/L	J	0.00005	1.86E-05 E200.8	4011-Metals, Dissolved	3/24/2023	3/28/2023 17:13
SWM #6	H23030560-002	3/22/2023 15:10	Gross Alpha precision (±)	12.3 pCi/L		0	0 E900.0	5001-Radionuclides - Total	3/24/2023	4/6/2023 0:10
SWM #6	H23030560-002	3/22/2023 15:10	Gross Beta	14.2 pCi/L		-1000	-5000 E900.0	5001-Radionuclides - Total	3/24/2023	4/6/2023 0:10
SWM #6	H23030560-002	3/22/2023 15:10	Gross Beta MDC	11.7 pCi/L		0	0 E900.0	5001-Radionuclides - Total	3/24/2023	4/6/2023 0:10
SWM #6	H23030560-002	3/22/2023 15:10	Silver	ND mg/L	L	0.00008	7.93E-05 E200.8	4011-Metals, Dissolved	3/24/2023	3/28/2023 17:13
SWM #6	H23030560-002	3/22/2023 15:10	Sodium	485 mg/L		0.5	0.06 E200.7	4011-Metals, Dissolved	3/24/2023	3/28/2023 13:33
SWM #6	H23030560-002	3/22/2023 15:10	Potassium	5.5 mg/L		0.5	0.12 E200.7	4011-Metals, Dissolved	3/24/2023	3/28/2023 13:33
SWM #6	H23030560-002	3/22/2023 15:10	Magnesium	139 mg/L		0.5	0.09 E200.7	4011-Metals, Dissolved	3/24/2023	3/28/2023 13:33
SWM #6	H23030560-002	3/22/2023 15:10	Calcium	138 mg/L		0.5	0.37 E200.7	4011-Metals, Dissolved	3/24/2023	3/28/2023 13:33
SWM #6	H23030560-002	3/22/2023 15:10	Boron	0.5 mg/L		0.1	8.28E-03 E200.7	4011-Metals, Dissolved	3/24/2023	3/28/2023 13:33
SWM #6	H23030560-002	3/22/2023 15:10	Iron	1.78 mg/L	D	0.04	0.03 E200.7	4041-Metals, Total	3/24/2023	3/28/2023 12:44
SWM #6	H23030560-002	3/22/2023 15:10	Solids, Total Settleable	ND mL/L		0.5	0 A2540 F	2131-Physical Properties	3/24/2023	3/24/2023 12:26
SWM #6	H23030560-002	3/22/2023 15:10	Sulfate	1540 mg/L	D	2	0.66 E300.0	2211-Inorganics	3/24/2023	3/24/2023 21:00
SWM #6	H23030560-002	3/22/2023 15:10	Chloride	157 mg/L		1	0.48 E300.0	2211-Inorganics	3/24/2023	3/24/2023 21:00
SWM #6	H23030560-002	3/22/2023 15:10	Gross Beta precision (±)	6.9 pCi/L		0	0 E900.0	5001-Radionuclides - Total	3/24/2023	4/6/2023 0:10
SWM #6	H23030560-002	3/22/2023 15:10	Hydroxide as OH	ND mg/L		4	2 A2320 B	2211-Inorganics	3/24/2023	3/24/2023 15:51
SWM #6	H23030560-002	3/22/2023 15:10	Pan	100 wt%-wet		0.1	0 SSSA 15-2	2061-Sieve Analysis	3/24/2023	3/30/2023 16:53
SWM #6	H23030560-002	3/22/2023 15:10	Fluoride	0.8 mg/L		0.1	0.03 A4500-F C	2211-Inorganics	3/24/2023	3/30/2023 11:44
SWM #6	H23030560-002	3/22/2023 15:10	Aluminum	0.004 mg/L	D	0.003	3.27E-03 E200.8	4011-Metals, Dissolved	3/24/2023	4/3/2023 21:05
SWM #6	H23030560-002	3/22/2023 15:10	Arsenic	0.0007 mg/L		0.0005	1.83E-04 E200.8	4011-Metals, Dissolved	3/24/2023	4/3/2023 21:05
SWM #6	H23030560-002	3/22/2023 15:10	Sodium Adsorption Ratio (SAR)	6.96 unitless		0.01	0 Calculation	2211-Inorganics	3/24/2023	3/28/2023 13:33
SWM #6	H23030560-002	3/22/2023 15:10	Hardness as CaCO3	916 mg/L		1	1 A2340 B	2211-Inorganics	3/24/2023	3/28/2023 13:33

SWM #6	H23030560-002	3/22/2023 15:10	A/C Balance	2.99 %	250	-500.01 A1030 E	5999-Data Quality	3/24/2023	3/30/2023 8:01
SWM #6	H23030560-002	3/22/2023 15:10	Mercury	0.03 ug/L	0.01	2.60E-03 E245.1	4041-Metals, Total	3/24/2023	3/29/2023 14:32
SWM #6	H23030560-002	3/22/2023 15:10	Lead	ND mg/L	0.0001	1.10E-04 E200.8	4011-Metals, Dissolved	3/24/2023	4/3/2023 21:05
SWM #6	H23030560-002	3/22/2023 15:10	Zinc	0.002 mg/L	0.001	1.30E-03 E200.8	4011-Metals, Dissolved	3/24/2023	4/3/2023 21:05
SWM #6	H23030560-002	3/22/2023 15:10	pH Measurement Temp	13.8 °C	0	0 A4500-H B	2131-Physical Properties	3/24/2023	3/24/2023 11:22
SWM #6	H23030560-002	3/22/2023 15:10	Solids, Total Suspended TSS @ 105 C	44 mg/L D	10	0.33 A2540 D	2131-Physical Properties	3/24/2023	3/24/2023 11:21
SWM #6	H23030560-002	3/22/2023 15:10	Manganese	0.059 mg/L	0.001	3.04E-04 E200.8	4041-Metals, Total	3/24/2023	3/28/2023 17:16
SWM #6	H23030560-002	3/22/2023 15:10	Carbonate as CO3	ND mg/L J	4	2.6 A2320 B	2211-Inorganics	3/24/2023	3/24/2023 15:51
SWM #6	H23030560-002	3/22/2023 15:10	Bicarbonate as HCO3	310 mg/L	4	2.6 A2320 B	2211-Inorganics	3/24/2023	3/24/2023 15:51
SWM #6	H23030560-002	3/22/2023 15:10	Alkalinity, Total as CaCO3	260 mg/L	4	2.31 A2320 B	2211-Inorganics	3/24/2023	3/24/2023 15:51
SWM #6	H23030560-002	3/22/2023 15:10	Phosphorus, Orthophosphate as P	ND mg/L J	0.005	8.00E-04 E365.1	3111-Nutrients	3/24/2023	3/24/2023 12:00
SWM #6	H23030560-002	3/22/2023 15:10	No. 230 (63 um), Retained	< 0.1 wt%-wet	0.1	0 SSSA 15-2	2061-Sieve Analysis	3/24/2023	3/30/2023 16:53
SWM #6	H23030560-002	3/22/2023 15:10	Conductivity @ 25 C	3590 umhos/cm	5	4.96 A2510 B	2131-Physical Properties	3/24/2023	3/24/2023 11:22
SWM #6	H23030560-002	3/22/2023 15:10	Selenium	0.004 mg/L	0.001	1.11E-04 E200.8	4041-Metals, Total Recoverable	3/24/2023	3/28/2023 17:18
SWM #6	H23030560-002	3/22/2023 15:10	pH	8.4 s.u. H	0.1	0.1 A4500-H B	2131-Physical Properties	3/24/2023	3/24/2023 11:22
SWM #6	H23030560-002	3/22/2023 15:10	Gross Alpha	17.2 pCi/L	-1000	-5000 E900.0	5001-Radionuclides - Total	3/24/2023	4/6/2023 0:10
SWM #6	H23030560-002	3/22/2023 15:10	Gross Alpha MDC	14 pCi/L	0	0 E900.0	5001-Radionuclides - Total	3/24/2023	4/6/2023 0:10
SWM #6	H23030560-002	3/22/2023 15:10	Selenium	0.004 mg/L	0.001	1.11E-04 E200.8	4041-Metals, Total	3/24/2023	3/28/2023 17:16
SWM #6	H23030560-002	3/22/2023 15:10	Solids, Total Dissolved TDS @ 180 C	2640 mg/L D	100	7 A2540 C	2131-Physical Properties	3/24/2023	3/24/2023 11:09