Client Sample ID	Lab Sample ID	Collection Date	Analyte Name	Result	Units	Qualifier	Report Limit	MCL	Method	Report Name	Matrix	Begin Depth	End Depth	Date Received	Analysis Date
SWM #6	H22110181-001	11/03/2022 10:45:00	No. 230 (63 um), Retained	31.8	wt%-wet	--	0.1	--	SSSA 15-2	SIEVE ANALYSIS	Aqueous	0	0	11/04/2022 00:00:00	11/07/2022 13:37:40
SWM #6	H22110181-001	11/03/2022 10:45:00	Pan	68.2	wt%-wet	--	0.1	--	SSSA 15-2	SIEVE ANALYSIS	Aqueous	0	0	11/04/2022 00:00:00	11/07/2022 13:37:40
SWM #6	H22110181-001	11/03/2022 10:45:00	pH	8.4	s.u.	H	0.1	--	A4500-H B	PHYSICAL PROPERTIES	Aqueous	0	0	11/04/2022 00:00:00	11/04/2022 11:15:17
SWM #6	H22110181-001	11/03/2022 10:45:00	pH Measurement Temp	12.8	°C	--	0	--	A4500-H B	PHYSICAL PROPERTIES	Aqueous	0	0	11/04/2022 00:00:00	11/04/2022 11:15:17
SWM #6	H22110181-001	11/03/2022 10:45:00	Conductivity @ 25 C	7200	umhos/cm	--	5	--	A2510 B	PHYSICAL PROPERTIES	Aqueous	0	0	11/04/2022 00:00:00	11/04/2022 11:15:17
SWM #6	H22110181-001	11/03/2022 10:45:00	Solids, Total Suspended TSS @ 105 C	14	mg/L	D	4	--	A2540 D	PHYSICAL PROPERTIES	Aqueous	0	0	11/04/2022 00:00:00	11/06/2022 09:23:53
SWM #6	H22110181-001	11/03/2022 10:45:00	Solids, Total Settleable	ND	mL/L	--	0.50	--	A2540 F	PHYSICAL PROPERTIES	Aqueous	0	0	11/04/2022 00:00:00	11/04/2022 12:06:46
SWM #6	H22110181-001	11/03/2022 10:45:00	Solids, Total Dissolved TDS @ 180 C	6930	mg/L	D	200	--	A2540 C	PHYSICAL PROPERTIES	Aqueous	0	0	11/04/2022 00:00:00	11/06/2022 09:34:18
SWM #6	H22110181-001	11/03/2022 10:45:00	Alkalinity, Total as CaCO3	410	mg/L	--	4	--	A2320 B	INORGANICS	Aqueous	0	0	11/04/2022 00:00:00	11/07/2022 20:31:32
SWM #6	H22110181-001	11/03/2022 10:45:00	Bicarbonate as HCO3	480	mg/L	--	4	--	A2320 B	INORGANICS	Aqueous	0	0	11/04/2022 00:00:00	11/07/2022 20:31:32
SWM #6	H22110181-001	11/03/2022 10:45:00	Carbonate as CO3	11	mg/L	--	4	--	A2320 B	INORGANICS	Aqueous	0	0	11/04/2022 00:00:00	11/07/2022 20:31:32
SWM #6	H22110181-001	11/03/2022 10:45:00	Hydroxide as OH	ND	mg/L	--	4	--	A2320 B	INORGANICS	Aqueous	0	0	11/04/2022 00:00:00	11/07/2022 20:31:32
SWM #6	H22110181-001	11/03/2022 10:45:00	Chloride	331	mg/L	--	1	--	E300.0	INORGANICS	Aqueous	0	0	11/04/2022 00:00:00	11/05/2022 00:55:22
SWM #6	H22110181-001	11/03/2022 10:45:00	Sulfate	4140	mg/L	--	1	--	E300.0	INORGANICS	Aqueous	0	0	11/04/2022 00:00:00	11/05/2022 00:55:22
SWM #6	H22110181-001	11/03/2022 10:45:00	Sodium Adsorption Ratio (SAR)	9.78	unitless	--	0.01	--	Calculation	INORGANICS	Aqueous	0	0	11/04/2022 00:00:00	11/09/2022 21:57:00
SWM #6	H22110181-001	11/03/2022 10:45:00	Fluoride	1.0	mg/L	--	0.1	4	A4500-F C	INORGANICS	Aqueous	0	0	11/04/2022 00:00:00	11/10/2022 10:53:00
SWM #6	H22110181-001	11/03/2022 10:45:00	Hardness as CaCO3	2550	mg/L	--	1	--	A2340 B	INORGANICS	Aqueous	0	0	11/04/2022 00:00:00	11/09/2022 21:57:00
SWM #6	H22110181-001	11/03/2022 10:45:00	Phosphorus, Orthophosphate as P	ND	mg/L	--	0.005	--	E365.1	NUTRIENTS	Aqueous	0	0	11/04/2022 00:00:00	11/04/2022 16:02:00
SWM #6	H22110181-001	11/03/2022 10:45:00	Aluminum	0.008	mg/L	D	0.003	--	E200.8	METALS, DISSOLVED	Aqueous	0	0	11/04/2022 00:00:00	11/17/2022 19:57:10
SWM #6	H22110181-001	11/03/2022 10:45:00	Arsenic	0.0005	mg/L	--	0.0005	--	E200.8	METALS, DISSOLVED	Aqueous	0	0	11/04/2022 00:00:00	11/10/2022 21:14:51
SWM #6	H22110181-001	11/03/2022 10:45:00	Barium	ND	mg/L	--	0.1	--	E200.8	METALS, DISSOLVED	Aqueous	0	0	11/04/2022 00:00:00	11/10/2022 21:14:51
SWM #6	H22110181-001	11/03/2022 10:45:00	Boron	1.8	mg/L	--	0.1	--	E200.7	METALS, DISSOLVED	Aqueous	0	0	11/04/2022 00:00:00	11/09/2022 21:57:34
SWM #6	H22110181-001	11/03/2022 10:45:00	Cadmium	ND	mg/L	--	0.00005	--	E200.8	METALS, DISSOLVED	Aqueous	0	0	11/04/2022 00:00:00	11/10/2022 21:14:51
SWM #6	H22110181-001	11/03/2022 10:45:00	Calcium	275	mg/L	D	0.7	--	E200.7	METALS, DISSOLVED	Aqueous	0	0	11/04/2022 00:00:00	11/09/2022 21:57:34
SWM #6	H22110181-001	11/03/2022 10:45:00	Chromium	ND	mg/L	--	0.001	--	E200.8	METALS, DISSOLVED	Aqueous	0	0	11/04/2022 00:00:00	11/10/2022 21:14:51
SWM #6	H22110181-001	11/03/2022 10:45:00	Copper	0.0015	mg/L	--	0.0005	--	E200.8	METALS, DISSOLVED	Aqueous	0	0	11/04/2022 00:00:00	11/10/2022 21:14:51
SWM #6	H22110181-001	11/03/2022 10:45:00	Iron	ND	mg/L	--	0.05	--	E200.8	METALS, DISSOLVED	Aqueous	0	0	11/04/2022 00:00:00	11/10/2022 21:14:51
SWM #6	H22110181-001	11/03/2022 10:45:00	Lead	ND	mg/L	--	0.0001	--	E200.8	METALS, DISSOLVED	Aqueous	0	0	11/04/2022 00:00:00	11/10/2022 21:14:51
SWM #6	H22110181-001	11/03/2022 10:45:00	Magnesium	454	mg/L	--	0.5	--	E200.7	METALS, DISSOLVED	Aqueous	0	0	11/04/2022 00:00:00	11/09/2022 21:57:34
SWM #6	H22110181-001	11/03/2022 10:45:00	Manganese	0.014	mg/L	--	0.005	--	E200.8	METALS, DISSOLVED	Aqueous	0	0	11/04/2022 00:00:00	11/10/2022 21:14:51
SWM #6	H22110181-001	11/03/2022 10:45:00	Nickel	0.0622	mg/L	--	0.0005	--	E200.8	METALS, DISSOLVED	Aqueous	0	0	11/04/2022 00:00:00	11/10/2022 21:14:51
SWM #6	H22110181-001	11/03/2022 10:45:00	Potassium	7.2	mg/L	--	0.5	--	E200.7	METALS, DISSOLVED	Aqueous	0	0	11/04/2022 00:00:00	11/09/2022 21:57:34
SWM #6	H22110181-001	11/03/2022 10:45:00	Selenium	0.003	mg/L	--	0.001	--	E200.8	METALS, DISSOLVED	Aqueous	0	0	11/04/2022 00:00:00	11/10/2022 21:14:51
SWM #6	H22110181-001	11/03/2022 10:45:00	Silver	ND	mg/L	L	0.00008	--	E200.8	METALS, DISSOLVED	Aqueous	0	0	11/04/2022 00:00:00	11/10/2022 21:14:51
SWM #6	H22110181-001	11/03/2022 10:45:00	Sodium	1140	mg/L	--	0.5	--	E200.7	METALS, DISSOLVED	Aqueous	0	0	11/04/2022 00:00:00	11/09/2022 21:57:34
SWM #6	H22110181-001	11/03/2022 10:45:00	Zinc	0.003	mg/L	--	0.001	--	E200.8	METALS, DISSOLVED	Aqueous	0	0	11/04/2022 00:00:00	11/10/2022 21:14:51
SWM #6	H22110181-001	11/03/2022 10:45:00	Iron	0.36	mg/L	--	0.03	--	E200.8	METALS, TOTAL	Aqueous	0	0	11/04/2022 00:00:00	11/10/2022 21:17:21
SWM #6	H22110181-001	11/03/2022 10:45:00	Manganese	0.020	mg/L	--	0.001	--	E200.8	METALS, TOTAL	Aqueous	0	0	11/04/2022 00:00:00	11/10/2022 21:17:21
SWM #6	H22110181-001	11/03/2022 10:45:00	Mercury	0.02	ug/L	--	0.01	--	E245.1	METALS, TOTAL	Aqueous	0	0	11/04/2022 00:00:00	11/15/2022 18:21:00
SWM #6	H22110181-001	11/03/2022 10:45:00	Selenium	0.003	mg/L	--	0.001	--	E200.8	METALS, TOTAL	Aqueous	0	0	11/04/2022 00:00:00	11/10/2022 21:17:21
SWM #6	H22110181-001	11/03/2022 10:45:00	Selenium	0.003	mg/L	--	0.001	--	E200.8	ETALS, TOTAL RECOVERAB	Aqueous	0	0	11/04/2022 00:00:00	11/10/2022 21:19:51
SWM #6	H22110181-001	11/03/2022 10:45:00	Gross Alpha	-60	pCi/L	U	--	--	E900.0	RADIONUCLIDES - TOTAL	Aqueous	0	0	11/04/2022 00:00:00	11/22/2022 02:45:40
SWM #6	H22110181-001	11/03/2022 10:45:00	Gross Alpha precision (±)	17.7	pCi/L	--	0	--	E900.0	RADIONUCLIDES - TOTAL	Aqueous	0	0	11/04/2022 00:00:00	11/22/2022 02:45:40
SWM #6	H22110181-001	11/03/2022 10:45:00	Gross Alpha MDC	35.2	pCi/L	--	0	--	E900.0	RADIONUCLIDES - TOTAL	Aqueous	0	0	11/04/2022 00:00:00	11/22/2022 02:45:40
SWM #6	H22110181-001	11/03/2022 10:45:00	Gross Beta	-20	pCi/L	U	--	--	E900.0	RADIONUCLIDES - TOTAL	Aqueous	0	0	11/04/2022 00:00:00	11/22/2022 02:45:40
SWM #6	H22110181-001	11/03/2022 10:45:00	Gross Beta precision (±)	18.1	pCi/L	--	0	--	E900.0	RADIONUCLIDES - TOTAL	Aqueous	0	0	11/04/2022 00:00:00	11/22/2022 02:45:40
SWM #6	H22110181-001	11/03/2022 10:45:00	Gross Beta MDC	31.4	pCi/L	--	0	--	E900.0	RADIONUCLIDES - TOTAL	Aqueous	0	0	11/04/2022 00:00:00	11/22/2022 02:45:40
SWM #6	H22110181-001	11/03/2022 10:45:00	A/C Balance	-1.57	%	--	--	--	A1030 E	DATA QUALITY	Aqueous	0	0	11/04/2022 00:00:00	11/14/2022 19:47:36
SWM #3	H22110181-002	11/03/2022 12:15:00	No. 230 (63 um), Retained	1.8	wt%-wet	--	0.1	--	SSSA 15-2	SIEVE ANALYSIS	Aqueous	0	0	11/04/2022 00:00:00	11/07/2022 13:38:02
SWM #3	H22110181-002	11/03/2022 12:15:00	Pan	98.2	wt%-wet	--	0.1	--	SSSA 15-2	SIEVE ANALYSIS	Aqueous	0	0	11/04/2022 00:00:00	11/07/2022 13:38:02
SWM #3	H22110181-002	11/03/2022 12:15:00	pH	8.2	s.u.	H	0.1	--	A4500-H B	PHYSICAL PROPERTIES	Aqueous	0	0	11/04/2022 00:00:00	11/04/2022 11:17:37
SWM #3	H22110181-002	11/03/2022 12:15:00	pH Measurement Temp	13.1	°C	--	0	--	A4500-H B	PHYSICAL PROPERTIES	Aqueous	0	0	11/04/2022 00:00:00	11/04/2022 11:17:37
SWM #3	H22110181-002	11/03/2022 12:15:00	Conductivity @ 25 C	621	umhos/cm	--	5	--	A2510 B	PHYSICAL PROPERTIES	Aqueous	0	0	11/04/2022 00:00:00	11/04/2022 11:17:37
SWM #3	H22110181-002	11/03/2022 12:15:00	Solids, Total Suspended TSS @ 105 C	3280	mg/L	D	500	--	A2540 D	PHYSICAL PROPERTIES	Aqueous	0	0	11/04/2022 00:00:00	11/06/2022 09:24:02
SWM #3	H22110181-002	11/03/2022 12:15:00	Solids, Total Settleable	ND	mL/L	--	0.50	--	A2540 F	PHYSICAL PROPERTIES	Aqueous	0	0	11/04/2022 00:00:00	11/04/2022 12:06:48
SWM #3	H22110181-002	11/03/2022 12:15:00	Solids, Total Dissolved TDS @ 180 C	ND	mg/L	D	200	--	A2540 C	PHYSICAL PROPERTIES	Aqueous	0	0	11/04/2022 00:00:00	11/06/2022 09:34:30
SWM #3	H22110181-002	11/03/2022 12:15:00	Alkalinity, Total as CaCO3	170	mg/L	--	4	--	A2320 B	INORGANICS	Aqueous	0	0	11/04/2022 00:00:00	11/15/2022 19:27:57
SWM #3	H22110181-002	11/03/2022 12:15:00	Bicarbonate as HCO3	210	mg/L	--	4	--	A2320 B	INORGANICS	Aqueous	0	0	11/04/2022 00:00:00	11/15/2022 19:27:57
SWM #3	H22110181-002	11/03/2022 12:15:00	Carbonate as CO3	ND	mg/L	--	4	--	A2320 B	INORGANICS	Aqueous	0	0	11/04/2022 00:00:00	11/15/2022 19:27:57
SWM #3	H22110181-002	11/03/2022 12:15:00	Hydroxide as OH	ND	mg/L	--	4	--	A2320 B	INORGANICS	Aqueous	0	0	11/04/2022 00:00:00	11/15/2022 19:27:57
SWM #3	H22110181-002	11/03/2022 12:15:00	Chloride	31	mg/L	--	1	--	E300.0	INORGANICS	Aqueous	0	0	11/04/2022 00:00:00	11/05/2022 01:09:49
SWM #3	H22110181-002	11/03/2022 12:15:00	Sulfate	191	mg/L	--	1	--	E300.0	INORGANICS	Aqueous	0	0	11/04/2022 00:00:00	11/05/2022 01:09:49
SWM #3	H22110181-002	11/03/2022 12:15:00	Sodium Adsorption Ratio (SAR)	2.88	unitless	--	0.01	--	Calculation	INORGANICS	Aqueous	0	0	11/04/2022 00:00:00	11/12/2022 17:55:00
SWM #3	H22110181-002	11/03/2022 12:15:00	Fluoride	0.4	mg/L	--	0.1	4	A4500-F C	INORGANICS	Aqueous	0	0	11/04/2022 00:00:00	11/10/2022 10:59:00
SWM #3	H22110181-002	11/03/2022 12:15:00	Hardness as CaCO3	163	mg/L	--	1	--	A2340 B	INORGANICS	Aqueous	0	0	11/04/2022 00:00:00	11/12/2022 17:55:00
SWM #3	H22110181-002	11/03/2022 12:15:00	Phosphorus, Orthophosphate as P	0.111	mg/L	--	0.005	--	E365.1	NUTRIENTS	Aqueous	0	0	11/04/2022 00:00:00	11/04/2022 16:06:00
SWM #3	H22110181-002	11/03/2022 12:15:00	Aluminum	0.014	mg/L	D	0.003	--	E200.8	METALS, DISSOLVED	Aqueous	0	0	11/04/2022 00:00:00	11/12/2022 17:55:33
SWM #3	H22110181-002	11/03/2022 12:15:00	Arsenic	0.0006	mg/L	--	0.0005	--	E200.8	METALS, DISSOLVED	Aqueous	0	0	11/04/2022 00:00:00	11/12/2022 17:55:33
SWM #3	H22110181-002	11/03/2022 12:15:00	Barium	ND	mg/L	--	0.1	--	E200.8	METALS, DISSOLVED	Aqueous	0	0	11/04/2022 00:00:00	11/12/2022 17:55:33
SWM #3	H22110181-002	11/03/2022 12:15:00	Boron	ND	mg/L	--	0.1	--	E200.7	METALS, DISSOLVED	Aqueous	0	0	11/04/2022 00:00:00	11/19/2022 03:36:28
SWM #3	H22110181-002	11/03/2022 12:15:00	Cadmium	ND	mg/L	--	0.00005	--	E200.8	METALS, DISSOLVED	Aqueous	0	0	11/04/2022 00:00:00	11/12/2022 17:55:33
SWM #3	H22110181-002	11/03/2022 12:15:00	Calcium	51.0	mg/L	--	0.5	--	E200.8	METALS, DISSOLVED	Aqueous	0	0	11/04/2022 00:00:00	11/12/2022 17:55:33
SWM #3	H22110181-002	11/03/2022 12:15:00	Chromium	ND	mg/L	--	0.001	--	E200.8	METALS, DISSOLVED	Aqueous	0	0	11/04/2022 00:00:00	11/12/2022 17:55:33
SWM #3	H22110181-002	11/03/2022 12:15:00	Copper	0.0122	mg/L	--	0.0005	--	E200.8	METALS, DISSOLVED	Aqueous	0	0	11/04/2022 00:00:00	11/12/2022 17:55:33
SWM #3	H22110181-002	11/03/2022 12:15:00	Iron	ND	mg/L	--	0.05	--	E200.8	METALS, DISSOLVED	Aqueous	0	0	11/04/2022 00:00:00	11/12/2022 17:55:33
SWM #3	H22110181-002	11/03/2022 12:15:00	Lead	ND	mg/L	--	0.0001	--	E200.8	METALS, DISSOLVED	Aqueous	0	0	11/04/2022 00:00:00	11/12/2022 17:55:33
SWM #3	H22110181-002	11/03/2022 12:15:00	Magnesium	8.7	mg/L	--	0.5	--	E200.8	METALS, DISSOLVED	Aqueous	0	0	11/04/2022 00:00:00	11/12/2022 17:55:33
SWM #3	H22110181-002	11/03/2022 12:15:00	Manganese	0.025	mg/L	--	0.005	--	E200.8	METALS, DISSOLVED	Aqueous	0	0	11/04/2022 00:00:00	11/12/2022 17:55:33
SWM #3	H22110181-002	11/03/2022 12:15:00	Nickel	0.0019	mg/L	--	0.0005	--	E200.8	METALS, DISSOLVED	Aqueous	0	0	11/04/2022 00:00:00	11/12/2022 17:55:33
SWM #3	H22110181-002	11/03/2022 12:15:00	Potassium	9.2	mg/L	--	0.5	--	E200.8	METALS, DISSOLVED	Aqueous	0	0	11/04/2022 00:00:00	11/12/2022 17:55:33
SWM #3	H22110181-002	11/03/2022 12:15:00	Selenium	ND	mg/L	--	0.001	--	E200.8	METALS, DISSOLVED	Aqueous	0	0	11/04/2022 00:00:00	11/12/2022 17:55:33
SWM #3	H22110181-002	11/03/2022 12:15:00	Silver	ND	mg/L	L	0.00008	--	E200.8	METALS, DISSOLVED	Aqueous	0	0	11/04/2022 00:00:00	11/12/2022 17:55:33
SWM #3	H22110181-002	11/03/2022 12:15:00	Sodium	84.8	mg/L	--	0.5	--	E200.8	METALS, DISSOLVED	Aqueous	0	0	11/04/2022 00:00:00	11/12/2022 17:55:33
SWM #3	H22110181-002	11/03/2022 12:15:00	Zinc	ND	mg/L	--	0.001	--	E200.8	METALS, DISSOLVED	Aqueous	0	0	11/04/2022 00:00:00	11/12/2022 17:55:33
SWM #3	H22110181-002	11/03/2022 12:15:00	Iron	64.1	mg/L	D	0.04	--	E200.7	METALS, TOTAL	Aqueous	0	0	11/04/2022 00:00:00	11/09/2022 13:59:02
SWM #3	H22110181-002	11/03/2022 12:15:00	Manganese	0.929	mg/L	D	0.004	--	E200.7	METALS, TOTAL	Aqueous	0	0	11/04/2022 00:00:00	11/09/2022 13:59:02
SWM #3	H22110181-002	11/03/2022 12:15:00	Mercury	0.22	ug/L	--	0.01	--	E245.1	METALS, TOTAL	Aqueous	0	0	11/04/2022 00:00:00	11/15/2022 18:25:00
SWM #3	H22110181-002	11/03/2022 12:15:00	Selenium	0.003	mg/L	--	0.001	--	E200.8	METALS, TOTAL	Aqueous	0	0	11/04/2022 00:00:00	11/10/2022 21:27:20
SWM #3	H22110181-002	11/03/2022 12:15:00	Selenium	0.003	mg/L	--	0.001	--	E200.8	ETALS, TOTAL RECOVERAB	Aqueous	0	0	11/04/2022 00:00:00	11/10/2022 21:29:49
SWM #3	H22110181-002	11/03/2022 12:15:00	Gross Alpha	54.1	pCi/L	--	--	--	E900.0	RADIONUCLIDES - TOTAL	Aqueous	0	0	11/04/2022 00:00:00	11/22/2022 02:45:40
SWM #3	H22110181-002	11/03/2022 12:15:00	Gross Alpha precision (±)	17.1	pCi/L	--	0	--	E900.0	RADIONUCLIDES - TOTAL	Aqueous	0	0	11/04/2022 00:00:00	11/22/2022 02:45:40
SWM #3	H22110181-002	11/03/2022 12:15:00	Gross Alpha MDC	13.9	pCi/L	--	0	--	E900.0	RADIONUCLIDES - TOTAL	Aqueous	0	0	11/04/2022 00:00:00	11/22/2022 02:45:40
SWM #3	H22110181-002	11/03/2022 12:15:00	Gross Beta	81.6	pCi/L	--	--	--	E900.0	RADIONUCLIDES - TOTAL	Aqueous	0	0	11/04/2022 00:00:00	11/22/2022 02:45:40
SWM #3	H22110181-002	11/03/2022 12:15:00	Gross Beta precision (±)	11.3	pCi/L	--	0	--	E900.0	RADIONUCLIDES - TOTAL	Aqueous	0	0	11/04/2022 00:00:00	11/22/2022 02:45:40

SWM #3	H22110181-002	11/03/2022 12:15:00	Gross Beta MDC	10.7	pCi/L	--	0	--	E900.0	RADIONUCLIDES - TOTAL	Aqueous	0	0	11/04/2022 00:00:00	11/22/2022 02:45:40
SWM #3	H22110181-002	11/03/2022 12:15:00	A/C Balance	-8.30	%	--	--	--	A1030 E	DATA QUALITY	Aqueous	0	0	11/04/2022 00:00:00	12/28/2022 09:28:58