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	H18020006-001	1/31/2018	No. 230 (63 um), Retained	< 0.1	wt%-wet	--	0.1	--	SSSA 15-2	SIEVE ANALYSIS	Aqueous	0	0	2/01/2018 00:00:00	2/01/2018 10:56:25
SWM #6	H18020006-001	1/31/2018	Pan	100	wt%-wet	--	0.1	--	SSSA 15-2	SIEVE ANALYSIS	Aqueous	0	0	2/01/2018 00:00:00	2/01/2018 10:56:25
SWM #6	H18020006-001	1/31/2018	pH	8.2	s.u.	H	0.1	--	A4500-H B	PHYSICAL PROPERTIES	Aqueous	0	0	2/01/2018 00:00:00	2/01/2018 11:18:38
SWM #6	H18020006-001	1/31/2018	Conductivity @ 25 C	8250	umhos/cm	--	1	--	A2510 B	PHYSICAL PROPERTIES	Aqueous	0	0	2/01/2018 00:00:00	2/01/2018 11:18:38
SWM #6	H18020006-001	1/31/2018	Solids, Total Suspended TSS @ 105 C	21	mg/L	D	5	--	A2540 D	PHYSICAL PROPERTIES	Aqueous	0	0	2/01/2018 00:00:00	2/01/2018 14:00:34
SWM #6	H18020006-001	1/31/2018	Solids, Total Settleable	ND	mL/L	--	0.50	--	A2540 F	PHYSICAL PROPERTIES	Aqueous	0	0	2/01/2018 00:00:00	2/01/2018 12:18:59
SWM #6	H18020006-001	1/31/2018	Solids, Total Dissolved TDS @ 180 C	7600	mg/L	D	100	--	A2540 C	PHYSICAL PROPERTIES	Aqueous	0	0	2/01/2018 00:00:00	2/01/2018 13:56:45
SWM #6	H18020006-001	1/31/2018	Alkalinity, Total as CaCO3	450	mg/L	--	4	--	A2320 B	INORGANICS	Aqueous	0	0	2/01/2018 00:00:00	2/01/2018 13:40:11
SWM #6	H18020006-001	1/31/2018	Bicarbonate as HCO3	550	mg/L	--	4	--	A2320 B	INORGANICS	Aqueous	0	0	2/01/2018 00:00:00	2/01/2018 13:40:11
SWM #6	H18020006-001	1/31/2018	Carbonate as CO3	ND	mg/L	--	4	--	A2320 B	INORGANICS	Aqueous	0	0	2/01/2018 00:00:00	2/01/2018 13:40:11
SWM #6	H18020006-001	1/31/2018	Hydroxide as OH	ND	mg/L	--	4	--	A2320 B	INORGANICS	Aqueous	0	0	2/01/2018 00:00:00	2/01/2018 13:40:11
SWM #6	H18020006-001	1/31/2018	Chloride	393	mg/L	--	1	--	E300.0	INORGANICS	Aqueous	0	0	2/01/2018 00:00:00	2/01/2018 14:03:38
SWM #6	H18020006-001	1/31/2018	Sulfate	4410	mg/L	--	1	--	E300.0	INORGANICS	Aqueous	0	0	2/01/2018 00:00:00	2/01/2018 14:03:38
SWM #6	H18020006-001	1/31/2018	Sodium Adsorption Ratio (SAR)	10.9	unitless	--	0.01	--	Calculation	INORGANICS	Aqueous	0	0	2/01/2018 00:00:00	2/05/2018 10:08:00
SWM #6	H18020006-001	1/31/2018	Fluoride	1.0	mg/L	--	0.1	4	A4500-F C	INORGANICS	Aqueous	0	0	2/01/2018 00:00:00	2/02/2018 09:53:32
SWM #6	H18020006-001	1/31/2018	Hardness as CaCO3	2590	mg/L	--	1	--	A2340 B	INORGANICS	Aqueous	0	0	2/01/2018 00:00:00	2/08/2018 08:01:58
SWM #6	H18020006-001	1/31/2018	Phosphorus, Orthophosphate as P	ND	mg/L	--	0.005	--	E365.1	NUTRIENTS	Aqueous	0	0	2/01/2018 00:00:00	2/01/2018 12:35:43
SWM #6	H18020006-001	1/31/2018	Aluminum	0.003	mg/L	--	0.001	--	E200.8	METALS, DISSOLVED	Aqueous	0	0	2/01/2018 00:00:00	2/05/2018 16:09:09
SWM #6	H18020006-001	1/31/2018	Arsenic	0.0005	mg/L	--	0.0005	--	E200.8	METALS, DISSOLVED	Aqueous	0	0	2/01/2018 00:00:00	2/05/2018 16:09:09
SWM #6	H18020006-001	1/31/2018	Barium	ND	mg/L	--	0.1	--	E200.8	METALS, DISSOLVED	Aqueous	0	0	2/01/2018 00:00:00	2/05/2018 16:09:09
SWM #6	H18020006-001	1/31/2018	Boron	2.2	mg/L	--	0.1	--	E200.7	METALS, DISSOLVED	Aqueous	0	0	2/01/2018 00:00:00	2/05/2018 10:08:28
SWM #6	H18020006-001	1/31/2018	Cadmium	ND	mg/L	--	5E-05	--	E200.8	METALS, DISSOLVED	Aqueous	0	0	2/01/2018 00:00:00	2/05/2018 16:09:09
SWM #6	H18020006-001	1/31/2018	Calcium	405	mg/L	--	0.5	--	E200.7	METALS, DISSOLVED	Aqueous	0	0	2/01/2018 00:00:00	2/05/2018 10:08:28
SWM #6	H18020006-001	1/31/2018	Chromium	ND	mg/L	--	0.001	--	E200.8	METALS, DISSOLVED	Aqueous	0	0	2/01/2018 00:00:00	2/05/2018 16:09:09
SWM #6	H18020006-001	1/31/2018	Copper	0.0009	mg/L	--	0.0005	--	E200.8	METALS, DISSOLVED	Aqueous	0	0	2/01/2018 00:00:00	2/05/2018 16:09:09
SWM #6	H18020006-001	1/31/2018	Iron	ND	mg/L	--	0.05	--	E200.8	METALS, DISSOLVED	Aqueous	0	0	2/01/2018 00:00:00	2/05/2018 16:09:09
SWM #6	H18020006-001	1/31/2018	Lead	ND	mg/L	--	0.0001	--	E200.8	METALS, DISSOLVED	Aqueous	0	0	2/01/2018 00:00:00	2/05/2018 16:09:09
SWM #6	H18020006-001	1/31/2018	Magnesium	382	mg/L	--	0.5	--	E200.7	METALS, DISSOLVED	Aqueous	0	0	2/01/2018 00:00:00	2/05/2018 10:08:28
SWM #6	H18020006-001	1/31/2018	Manganese	0.098	mg/L	--	0.005	--	E200.8	METALS, DISSOLVED	Aqueous	0	0	2/01/2018 00:00:00	2/05/2018 16:09:09
SWM #6	H18020006-001	1/31/2018	Nickel	0.0491	mg/L	--	0.0005	--	E200.8	METALS, DISSOLVED	Aqueous	0	0	2/01/2018 00:00:00	2/05/2018 16:09:09
SWM #6	H18020006-001	1/31/2018	Potassium	4.7	mg/L	--	0.5	--	E200.8	METALS, DISSOLVED	Aqueous	0	0	2/01/2018 00:00:00	2/05/2018 16:09:09
SWM #6	H18020006-001	1/31/2018	Selenium	0.010	mg/L	--	0.001	--	E200.8	METALS, DISSOLVED	Aqueous	0	0	2/01/2018 00:00:00	2/07/2018 15:53:52
SWM #6	H18020006-001	1/31/2018	Silver	ND	mg/L	--	5E-05	--	E200.8	METALS, DISSOLVED	Aqueous	0	0	2/01/2018 00:00:00	2/05/2018 16:09:09
SWM #6	H18020006-001	1/31/2018	Sodium	1270	mg/L	--	0.5	--	E200.7	METALS, DISSOLVED	Aqueous	0	0	2/01/2018 00:00:00	2/05/2018 10:08:28
SWM #6	H18020006-001	1/31/2018	Zinc	0.004	mg/L	--	0.001	--	E200.8	METALS, DISSOLVED	Aqueous	0	0	2/01/2018 00:00:00	2/05/2018 16:09:09
SWM #6	H18020006-001	1/31/2018	Iron	0.47	mg/L	--	0.03	--	E200.8	METALS, TOTAL	Aqueous	0	0	2/01/2018 00:00:00	2/05/2018 16:11:22
SWM #6	H18020006-001	1/31/2018	Manganese	0.110	mg/L	--	0.001	--	E200.8	METALS, TOTAL	Aqueous	0	0	2/01/2018 00:00:00	2/05/2018 16:11:22
SWM #6	H18020006-001	1/31/2018	Mercury	ND	mg/L	--	1E-05	--	E245.1	METALS, TOTAL	Aqueous	0	0	2/01/2018 00:00:00	2/06/2018 11:46:05
SWM #6	H18020006-001	1/31/2018	Selenium	0.010	mg/L	--	0.001	--	E200.8	METALS, TOTAL	Aqueous	0	0	2/01/2018 00:00:00	2/07/2018 15:56:02
SWM #6	H18020006-001	1/31/2018	Selenium	0.010	mg/L	--	0.001	--	E200.8	METALS, TOTAL RECOVERABLE	Aqueous	0	0	2/01/2018 00:00:00	2/07/2018 15:58:13
SWM #6	H18020006-001	1/31/2018	Gross Alpha	22.9	pCi/L	U	--	--	E900.0	RADIONUCLIDES - TOTAL	Aqueous	0	0	2/01/2018 00:00:00	2/21/2018 22:36:39
SWM #6	H18020006-001	1/31/2018	Gross Alpha precision (±)	25.7	pCi/L	--	0.0	--	E900.0	RADIONUCLIDES - TOTAL	Aqueous	0	0	2/01/2018 00:00:00	2/21/2018 22:36:39
SWM #6	H18020006-001	1/31/2018	Gross Alpha MDC	30.7	pCi/L	--	--	--	E900.0	RADIONUCLIDES - TOTAL	Aqueous	0	0	2/01/2018 00:00:00	2/21/2018 22:36:39
SWM #6	H18020006-001	1/31/2018	Gross Beta	-0.9	pCi/L	U	--	--	E900.0	RADIONUCLIDES - TOTAL	Aqueous	0	0	2/01/2018 00:00:00	2/21/2018 22:36:39
SWM #6	H18020006-001	1/31/2018	Gross Beta precision (±)	19.3	pCi/L	--	0.0	--	E900.0	RADIONUCLIDES - TOTAL	Aqueous	0	0	2/01/2018 00:00:00	2/21/2018 22:36:39
SWM #6	H18020006-001	1/31/2018	Gross Beta MDC	32.4	pCi/L	--	--	--	E900.0	RADIONUCLIDES - TOTAL	Aqueous	0	0	2/01/2018 00:00:00	2/21/2018 22:36:39
SWM #6	H18020006-001	1/31/2018	A/C Balance	-2.40	%	--	--	--	A1030 E	DATA QUALITY	Aqueous	0	0	2/01/2018 00:00:00	2/08/2018 10:34:14
SWM #6	H18030008-001	2/28/2018	No. 230 (63 um), Retained	7.1	wt%-wet	--	0.1	--	SSSA 15-2	SIEVE ANALYSIS	Aqueous	0	0	3/01/2018 00:00:00	3/01/2018 10:30:11
SWM #6	H18030008-001	2/28/2018	Pan	92.9	wt%-wet	--	0.1	--	SSSA 15-2	SIEVE ANALYSIS	Aqueous	0	0	3/01/2018 00:00:00	3/01/2018 10:30:11
SWM #6	H18030008-001	2/28/2018	pH	8.4	s.u.	H	0.1	--	A4500-H B	PHYSICAL PROPERTIES	Aqueous	0	0	3/01/2018 00:00:00	3/01/2018 10:55:43
SWM #6	H18030008-001	2/28/2018	Conductivity @ 25 C	7850	umhos/cm	--	1	--	A2510 B	PHYSICAL PROPERTIES	Aqueous	0	0	3/01/2018 00:00:00	3/01/2018 10:55:43
SWM #6	H18030008-001	2/28/2018	Solids, Total Suspended TSS @ 105 C	20	mg/L	D	4	--	A2540 D	PHYSICAL PROPERTIES	Aqueous	0	0	3/01/2018 00:00:00	3/01/2018 13:18:34
SWM #6	H18030008-001	2/28/2018	Solids, Total Settleable	ND	mL/L	--	0.50	--	A2540 F	PHYSICAL PROPERTIES	Aqueous	0	0	3/01/2018 00:00:00	3/01/2018 12:57:07
SWM #6	H18030008-001	2/28/2018	Solids, Total Dissolved TDS @ 180 C	7310	mg/L	D	100	--	A2540 C	PHYSICAL PROPERTIES	Aqueous	0	0	3/01/2018 00:00:00	3/01/2018 13:12:53
SWM #6	H18030008-001	2/28/2018	Alkalinity, Total as CaCO3	400	mg/L	--	4	--	A2320 B	INORGANICS	Aqueous	0	0	3/01/2018 00:00:00	3/01/2018 10:25:08
SWM #6	H18030008-001	2/28/2018	Bicarbonate as HCO3	470	mg/L	--	4	--	A2320 B	INORGANICS	Aqueous	0	0	3/01/2018 00:00:00	3/01/2018 10:25:08
SWM #6	H18030008-001	2/28/2018	Carbonate as CO3	6	mg/L	--	4	--	A2320 B	INORGANICS	Aqueous	0	0	3/01/2018 00:00:00	3/01/2018 10:25:08
SWM #6	H18030008-001	2/28/2018	Hydroxide as OH	ND	mg/L	--	4	--	A2320 B	INORGANICS	Aqueous	0	0	3/01/2018 00:00:00	3/01/2018 10:25:08
SWM #6	H18030008-001	2/28/2018	Chloride	349	mg/L	--	1	--	E300.0	INORGANICS	Aqueous	0	0	3/01/2018 00:00:00	3/01/2018 12:42:50
SWM #6	H18030008-001	2/28/2018	Sulfate	4040	mg/L	--	1	--	E300.0	INORGANICS	Aqueous	0	0	3/01/2018 00:00:00	3/01/2018 12:42:50
SWM #6	H18030008-001	2/28/2018	Sodium Adsorption Ratio (SAR)	10.9	unitless	--	0.01	--	Calculation	INORGANICS	Aqueous	0	0	3/01/2018 00:00:00	3/08/2018 13:13:00
SWM #6	H18030008-001	2/28/2018	Fluoride	1.0	mg/L	--	0.1	4	A4500-F C	INORGANICS	Aqueous	0	0	3/01/2018 00:00:00	3/02/2018 10:51:33
SWM #6	H18030008-001	2/28/2018	Hardness as CaCO3	2420	mg/L	--	1	--	A2340 B	INORGANICS	Aqueous	0	0	3/01/2018 00:00:00	3/08/2018 13:13:00
SWM #6	H18030008-001	2/28/2018	Phosphorus, Orthophosphate as P	ND	mg/L	--	0.005	--	E365.1	NUTRIENTS	Aqueous	0	0	3/01/2018 00:00:00	3/01/2018 11:19:21
SWM #6	H18030008-001	2/28/2018	Aluminum	0.004	mg/L	D	0.004	--	E200.8	METALS, DISSOLVED	Aqueous	0	0	3/01/2018 00:00:00	3/06/2018 14:04:31
SWM #6	H18030008-001	2/28/2018	Arsenic	0.0005	mg/L	--	0.0005	--	E200.8	METALS, DISSOLVED	Aqueous	0	0	3/01/2018 00:00:00	3/07/2018 13:31:45
SWM #6	H18030008-001	2/28/2018	Barium	ND	mg/L	--	0.1	--	E200.8	METALS, DISSOLVED	Aqueous	0	0	3/01/2018 00:00:00	3/06/2018 14:04:31
SWM #6	H18030008-001	2/28/2018	Boron	10.0	mg/L	--	0.1	--	E200.7	METALS, DISSOLVED	Aqueous	0	0	3/01/2018 00:00:00	3/02/2018 12:26:49
SWM #6	H18030008-001	2/28/2018	Cadmium	ND	mg/L	--	5E-05	--	E200.8	METALS, DISSOLVED	Aqueous	0	0	3/01/2018 00:00:00	3/08/2018 16:13:28
SWM #6	H18030008-001	2/28/2018	Calcium	370	mg/L	--	0.5	--	E200.7	METALS, DISSOLVED	Aqueous	0	0	3/01/2018 00:00:00	3/08/2018 13:13:54
SWM #6	H18030008-001	2/28/2018	Chromium	ND	mg/L	--	0.001	--	E200.8	METALS, DISSOLVED	Aqueous	0	0	3/01/2018 00:00:00	3/06/2018 14:04:31
SWM #6	H18030008-001	2/28/2018	Copper	0.0010	mg/L	--	0.0005	--	E200.8	METALS, DISSOLVED	Aqueous	0	0	3/01/2018 00:00:00	3/07/2018 13:31:45
SWM #6	H18030008-001	2/28/2018	Iron	ND	mg/L	--	0.05	--	E200.8	METALS, DISSOLVED	Aqueous	0	0	3/01/2018 00:00:00	3/06/2018 14:04:31
SWM #6	H18030008-001	2/28/2018	Lead	0.0006	mg/L	--	0.0001	--	E200.8	METALS, DISSOLVED	Aqueous	0	0	3/01/2018 00:00:00	3/06/2018 14:04:31
SWM #6	H18030008-001	2/28/2018	Magnesium	365	mg/L	--	0.5	--	E200.7	METALS, DISSOLVED	Aqueous	0	0	3/01/2018 00:00:00	3/08/2018 13:13:54

SWM #6	H18030008-001	2/28/2018	Manganese	0.058	mg/L	--	0.005	--	E200.8	METALS, DISSOLVED	Aqueous	0	0	3/01/2018 00:00:00	3/06/2018 14:04:31
SWM #6	H18030008-001	2/28/2018	Nickel	0.0467	mg/L	--	0.0005	--	E200.8	METALS, DISSOLVED	Aqueous	0	0	3/01/2018 00:00:00	3/06/2018 14:04:31
SWM #6	H18030008-001	2/28/2018	Potassium	4.4	mg/L	--	0.5	--	E200.7	METALS, DISSOLVED	Aqueous	0	0	3/01/2018 00:00:00	3/08/2018 13:13:54
SWM #6	H18030008-001	2/28/2018	Selenium	0.009	mg/L	--	0.001	--	E200.8	METALS, DISSOLVED	Aqueous	0	0	3/01/2018 00:00:00	3/06/2018 14:04:31
SWM #6	H18030008-001	2/28/2018	Silver	ND	mg/L	--	5E-05	--	E200.8	METALS, DISSOLVED	Aqueous	0	0	3/01/2018 00:00:00	3/06/2018 14:04:31
SWM #6	H18030008-001	2/28/2018	Sodium	1230	mg/L	--	0.5	--	E200.7	METALS, DISSOLVED	Aqueous	0	0	3/01/2018 00:00:00	3/08/2018 13:13:54
SWM #6	H18030008-001	2/28/2018	Zinc	0.003	mg/L	--	0.001	--	E200.8	METALS, DISSOLVED	Aqueous	0	0	3/01/2018 00:00:00	3/12/2018 14:57:09
SWM #6	H18030008-001	2/28/2018	Iron	0.40	mg/L	--	0.03	--	E200.7	METALS, TOTAL	Aqueous	0	0	3/01/2018 00:00:00	3/05/2018 14:12:04
SWM #6	H18030008-001	2/28/2018	Manganese	0.076	mg/L	D	0.003	--	E200.7	METALS, TOTAL	Aqueous	0	0	3/01/2018 00:00:00	3/05/2018 14:12:04
SWM #6	H18030008-001	2/28/2018	Mercury	ND	mg/L	--	1E-05	--	E245.1	METALS, TOTAL	Aqueous	0	0	3/01/2018 00:00:00	3/02/2018 12:10:57
SWM #6	H18030008-001	2/28/2018	Selenium	0.009	mg/L	--	0.001	--	E200.8	METALS, TOTAL	Aqueous	0	0	3/01/2018 00:00:00	3/07/2018 13:53:02
SWM #6	H18030008-001	2/28/2018	Selenium	0.009	mg/L	--	0.001	--	E200.8	METALS, TOTAL RECOVERABLE	Aqueous	0	0	3/01/2018 00:00:00	3/07/2018 13:55:13
SWM #6	H18030008-001	2/28/2018	Gross Alpha	43.0	pCi/L	--	--	--	E900.0	RADIONUCLIDES - TOTAL	Aqueous	0	0	3/01/2018 00:00:00	3/21/2018 00:33:45
SWM #6	H18030008-001	2/28/2018	Gross Alpha precision (±)	27.5	pCi/L	--	0.0	--	E900.0	RADIONUCLIDES - TOTAL	Aqueous	0	0	3/01/2018 00:00:00	3/21/2018 00:33:45
SWM #6	H18030008-001	2/28/2018	Gross Alpha MDC	30.1	pCi/L	--	--	--	E900.0	RADIONUCLIDES - TOTAL	Aqueous	0	0	3/01/2018 00:00:00	3/21/2018 00:33:45
SWM #6	H18030008-001	2/28/2018	Gross Beta	13.1	pCi/L	U	--	--	E900.0	RADIONUCLIDES - TOTAL	Aqueous	0	0	3/01/2018 00:00:00	3/21/2018 00:33:45
SWM #6	H18030008-001	2/28/2018	Gross Beta precision (±)	13.8	pCi/L	--	0.0	--	E900.0	RADIONUCLIDES - TOTAL	Aqueous	0	0	3/01/2018 00:00:00	3/21/2018 00:33:45
SWM #6	H18030008-001	2/28/2018	Gross Beta MDC	27.8	pCi/L	--	--	--	E900.0	RADIONUCLIDES - TOTAL	Aqueous	0	0	3/01/2018 00:00:00	3/21/2018 00:33:45
SWM #6	H18030008-001	2/28/2018	A/C Balance	0.01	%	--	--	--	A1030 E	DATA QUALITY	Aqueous	0	0	3/01/2018 00:00:00	3/09/2018 13:51:30
SWM #6	H18030479-001	3/29/2018	No. 230 (63 um), Retained	4.2	wt%-wet	--	0.1	--	SSSA 15-2	SIEVE ANALYSIS	Aqueous	0	0	3/30/2018 00:00:00	4/03/2018 15:25:14
SWM #6	H18030479-001	3/29/2018	Pan	95.8	wt%-wet	--	0.1	--	SSSA 15-2	SIEVE ANALYSIS	Aqueous	0	0	3/30/2018 00:00:00	4/03/2018 15:25:14
SWM #6	H18030479-001	3/29/2018	pH	8.4	s.u.	H	0.1	--	A4500-H B	PHYSICAL PROPERTIES	Aqueous	0	0	3/30/2018 00:00:00	3/30/2018 14:04:23
SWM #6	H18030479-001	3/29/2018	Conductivity @ 25 C	7770	umhos/cm	--	1	--	A2510 B	PHYSICAL PROPERTIES	Aqueous	0	0	3/30/2018 00:00:00	3/30/2018 14:04:23
SWM #6	H18030479-001	3/29/2018	Solids, Total Suspended TSS @ 105 C	17	mg/L	D	4	--	A2540 D	PHYSICAL PROPERTIES	Aqueous	0	0	3/30/2018 00:00:00	3/30/2018 14:38:56
SWM #6	H18030479-001	3/29/2018	Solids, Total Settleable	ND	mL/L	--	0.50	--	A2540 F	PHYSICAL PROPERTIES	Aqueous	0	0	3/30/2018 00:00:00	3/30/2018 12:22:55
SWM #6	H18030479-001	3/29/2018	Solids, Total Dissolved TDS @ 180 C	7790	mg/L	D	100	--	A2540 C	PHYSICAL PROPERTIES	Aqueous	0	0	3/30/2018 00:00:00	3/30/2018 14:34:30
SWM #6	H18030479-001	3/29/2018	Alkalinity, Total as CaCO3	330	mg/L	--	4	--	A2320 B	INORGANICS	Aqueous	0	0	3/30/2018 00:00:00	3/30/2018 12:35:56
SWM #6	H18030479-001	3/29/2018	Bicarbonate as HCO3	380	mg/L	--	4	--	A2320 B	INORGANICS	Aqueous	0	0	3/30/2018 00:00:00	3/30/2018 12:35:56
SWM #6	H18030479-001	3/29/2018	Carbonate as CO3	9	mg/L	--	4	--	A2320 B	INORGANICS	Aqueous	0	0	3/30/2018 00:00:00	3/30/2018 12:35:56
SWM #6	H18030479-001	3/29/2018	Hydroxide as OH	ND	mg/L	--	4	--	A2320 B	INORGANICS	Aqueous	0	0	3/30/2018 00:00:00	3/30/2018 12:35:56
SWM #6	H18030479-001	3/29/2018	Chloride	369	mg/L	--	1	--	E300.0	INORGANICS	Aqueous	0	0	3/30/2018 00:00:00	3/30/2018 13:48:42
SWM #6	H18030479-001	3/29/2018	Sulfate	4380	mg/L	--	1	--	E300.0	INORGANICS	Aqueous	0	0	3/30/2018 00:00:00	3/30/2018 13:48:42
SWM #6	H18030479-001	3/29/2018	Sodium Adsorption Ratio (SAR)	11.6	unitless	--	0.01	--	Calculation	INORGANICS	Aqueous	0	0	3/30/2018 00:00:00	4/03/2018 09:09:00
SWM #6	H18030479-001	3/29/2018	Fluoride	0.9	mg/L	--	0.1	4	A4500-F C	INORGANICS	Aqueous	0	0	3/30/2018 00:00:00	4/02/2018 10:36:39
SWM #6	H18030479-001	3/29/2018	Hardness as CaCO3	2440	mg/L	--	1	--	A2340 B	INORGANICS	Aqueous	0	0	3/30/2018 00:00:00	4/03/2018 09:09:00
SWM #6	H18030479-001	3/29/2018	Phosphorus, Orthophosphate as P	ND	mg/L	--	0.005	--	E365.1	NUTRIENTS	Aqueous	0	0	3/30/2018 00:00:00	3/30/2018 11:51:42
SWM #6	H18030479-001	3/29/2018	Aluminum	ND	mg/L	D	0.004	--	E200.8	METALS, DISSOLVED	Aqueous	0	0	3/30/2018 00:00:00	4/16/2018 17:26:30
SWM #6	H18030479-001	3/29/2018	Arsenic	ND	mg/L	--	0.0005	--	E200.8	METALS, DISSOLVED	Aqueous	0	0	3/30/2018 00:00:00	4/04/2018 18:18:32
SWM #6	H18030479-001	3/29/2018	Barium	ND	mg/L	--	0.1	--	E200.8	METALS, DISSOLVED	Aqueous	0	0	3/30/2018 00:00:00	4/03/2018 16:05:09
SWM #6	H18030479-001	3/29/2018	Boron	2.2	mg/L	--	0.1	--	E200.7	METALS, DISSOLVED	Aqueous	0	0	3/30/2018 00:00:00	4/03/2018 09:09:01
SWM #6	H18030479-001	3/29/2018	Cadmium	ND	mg/L	--	5E-05	--	E200.8	METALS, DISSOLVED	Aqueous	0	0	3/30/2018 00:00:00	4/04/2018 18:18:32
SWM #6	H18030479-001	3/29/2018	Calcium	348	mg/L	--	0.5	--	E200.7	METALS, DISSOLVED	Aqueous	0	0	3/30/2018 00:00:00	4/03/2018 09:09:01
SWM #6	H18030479-001	3/29/2018	Chromium	ND	mg/L	--	0.001	--	E200.8	METALS, DISSOLVED	Aqueous	0	0	3/30/2018 00:00:00	4/04/2018 18:18:32
SWM #6	H18030479-001	3/29/2018	Copper	0.0016	mg/L	--	0.0005	--	E200.8	METALS, DISSOLVED	Aqueous	0	0	3/30/2018 00:00:00	4/16/2018 17:26:30
SWM #6	H18030479-001	3/29/2018	Iron	ND	mg/L	--	0.05	--	E200.7	METALS, DISSOLVED	Aqueous	0	0	3/30/2018 00:00:00	4/04/2018 14:14:57
SWM #6	H18030479-001	3/29/2018	Lead	ND	mg/L	--	0.0001	--	E200.8	METALS, DISSOLVED	Aqueous	0	0	3/30/2018 00:00:00	4/03/2018 16:05:09
SWM #6	H18030479-001	3/29/2018	Magnesium	382	mg/L	--	0.5	--	E200.7	METALS, DISSOLVED	Aqueous	0	0	3/30/2018 00:00:00	4/03/2018 09:09:01
SWM #6	H18030479-001	3/29/2018	Manganese	0.008	mg/L	--	0.005	--	E200.8	METALS, DISSOLVED	Aqueous	0	0	3/30/2018 00:00:00	4/16/2018 17:26:30
SWM #6	H18030479-001	3/29/2018	Nickel	0.0488	mg/L	--	0.0005	--	E200.8	METALS, DISSOLVED	Aqueous	0	0	3/30/2018 00:00:00	4/04/2018 18:18:32
SWM #6	H18030479-001	3/29/2018	Potassium	5.4	mg/L	--	0.5	--	E200.7	METALS, DISSOLVED	Aqueous	0	0	3/30/2018 00:00:00	4/04/2018 14:14:57
SWM #6	H18030479-001	3/29/2018	Selenium	0.008	mg/L	--	0.001	--	E200.8	METALS, DISSOLVED	Aqueous	0	0	3/30/2018 00:00:00	4/03/2018 16:05:09
SWM #6	H18030479-001	3/29/2018	Silver	ND	mg/L	--	5E-05	--	E200.8	METALS, DISSOLVED	Aqueous	0	0	3/30/2018 00:00:00	4/03/2018 16:05:09
SWM #6	H18030479-001	3/29/2018	Sodium	1320	mg/L	--	0.5	--	E200.7	METALS, DISSOLVED	Aqueous	0	0	3/30/2018 00:00:00	4/03/2018 09:09:01
SWM #6	H18030479-001	3/29/2018	Zinc	ND	mg/L	D	0.003	--	E200.8	METALS, DISSOLVED	Aqueous	0	0	3/30/2018 00:00:00	4/16/2018 17:26:30
SWM #6	H18030479-001	3/29/2018	Iron	0.28	mg/L	--	0.03	--	E200.7	METALS, TOTAL	Aqueous	0	0	3/30/2018 00:00:00	4/04/2018 15:46:22
SWM #6	H18030479-001	3/29/2018	Manganese	0.133	mg/L	--	0.001	--	E200.7	METALS, TOTAL	Aqueous	0	0	3/30/2018 00:00:00	4/04/2018 15:46:22
SWM #6	H18030479-001	3/29/2018	Mercury	ND	mg/L	--	1E-05	--	E245.1	METALS, TOTAL	Aqueous	0	0	3/30/2018 00:00:00	4/02/2018 14:27:57
SWM #6	H18030479-001	3/29/2018	Selenium	0.008	mg/L	--	0.001	--	E200.8	METALS, TOTAL	Aqueous	0	0	3/30/2018 00:00:00	4/03/2018 16:07:23
SWM #6	H18030479-001	3/29/2018	Selenium	0.009	mg/L	--	0.001	--	E200.8	METALS, TOTAL RECOVERABLE	Aqueous	0	0	3/30/2018 00:00:00	4/04/2018 18:27:31
SWM #6	H18030479-001	3/29/2018	Gross Alpha	14.9	pCi/L	U	--	--	E900.0	RADIONUCLIDES - TOTAL	Aqueous	0	0	3/30/2018 00:00:00	4/18/2018 02:44:17
SWM #6	H18030479-001	3/29/2018	Gross Alpha precision (±)	24.0	pCi/L	--	0.0	--	E900.0	RADIONUCLIDES - TOTAL	Aqueous	0	0	3/30/2018 00:00:00	4/18/2018 02:44:17
SWM #6	H18030479-001	3/29/2018	Gross Alpha MDC	29.4	pCi/L	--	--	--	E900.0	RADIONUCLIDES - TOTAL	Aqueous	0	0	3/30/2018 00:00:00	4/18/2018 02:44:17
SWM #6	H18030479-001	3/29/2018	Gross Beta	10.9	pCi/L	U	--	--	E900.0	RADIONUCLIDES - TOTAL	Aqueous	0	0	3/30/2018 00:00:00	4/18/2018 02:44:17
SWM #6	H18030479-001	3/29/2018	Gross Beta precision (±)	17.4	pCi/L	--	0.0	--	E900.0	RADIONUCLIDES - TOTAL	Aqueous	0	0	3/30/2018 00:00:00	4/18/2018 02:44:17
SWM #6	H18030479-001	3/29/2018	Gross Beta MDC	32.3	pCi/L	--	--	--	E900.0	RADIONUCLIDES - TOTAL	Aqueous	0	0	3/30/2018 00:00:00	4/18/2018 02:44:17
SWM #6	H18030479-001	3/29/2018	A/C Balance	-0.89	%	--	--	--	A1030 E	DATA QUALITY	Aqueous	0	0	3/30/2018 00:00:00	4/06/2018 07:48:48
SWM #16	H18040073-001	4/4/2018	No. 230 (63 um), Retained	< 0.1	wt%-wet	--	0.1	--	SSSA 15-2	SIEVE ANALYSIS	Aqueous	0	0	4/05/2018 00:00:00	4/05/2018 15:02:31
SWM #16	H18040073-001	4/4/2018	Pan	100	wt%-wet	--	0.1	--	SSSA 15-2	SIEVE ANALYSIS	Aqueous	0	0	4/05/2018 00:00:00	4/05/2018 15:02:31
SWM #16	H18040073-001	4/4/2018	pH	8.5	s.u.	H	0.1	--	A4500-H B	PHYSICAL PROPERTIES	Aqueous	0	0	4/05/2018 00:00:00	4/05/2018 11:51:12
SWM #16	H18040073-001	4/4/2018	Conductivity @ 25 C	8240	umhos/cm	--	1	--	A2510 B	PHYSICAL PROPERTIES	Aqueous	0	0	4/05/2018 00:00:00	4/05/2018 11:51:12
SWM #16	H18040073-001	4/4/2018	Solids, Total Suspended TSS @ 105 C	19	mg/L	D	5	--	A2540 D	PHYSICAL PROPERTIES	Aqueous	0	0	4/05/2018 00:00:00	4/05/2018 14:45:15
SWM #16	H18040073-001	4/4/2018	Solids, Total Settleable	ND	mL/L	--	0.50	--	A2540 F	PHYSICAL PROPERTIES	Aqueous	0	0	4/05/2018 00:00:00	4/05/2018 12:44:27
SWM #16	H18040073-001	4/4/2018	Solids, Total Dissolved TDS @ 180 C	7880	mg/L	D	100	--	A2540 C	PHYSICAL PROPERTIES	Aqueous	0	0	4/05/2018 00:00:00	4/06/2018 14:24:36
SWM #16	H18040073-001	4/4/2018	Alkalinity, Total as CaCO3	340	mg/L	--	4	--	A2320 B	INORGANICS	Aqueous	0	0	4/05/2018 00:00:00	4/05/2018 11:10:29
SWM #16	H18040073-001	4/4/2018	Bicarbonate as HCO3	390	mg/L	--	4	--	A2320 B	INORGANICS	Aqueous	0	0	4/05/2018 00:00:00	4/05/2018 11:10:29
SWM #16	H18040073-001	4/4/2018	Carbonate as CO3	12	mg/L	--	4	--	A2320 B	INORGANICS	Aqueous	0	0	4/05/2018 00:00:00	4/05/2018 11:10:29

SWM #16	H18040073-001	4/4/2018	Hydroxide as OH	ND	mg/L	--	4	--	A2320 B	INORGANICS	Aqueous	0	0	4/05/2018 00:00:00	4/05/2018 11:10:29
SWM #16	H18040073-001	4/4/2018	Chloride	387	mg/L	--	1	--	E300.0	INORGANICS	Aqueous	0	0	4/05/2018 00:00:00	4/05/2018 16:18:13
SWM #16	H18040073-001	4/4/2018	Sulfate	4490	mg/L	--	1	--	E300.0	INORGANICS	Aqueous	0	0	4/05/2018 00:00:00	4/05/2018 16:18:13
SWM #16	H18040073-001	4/4/2018	Sodium Adsorption Ratio (SAR)	11.9	unitless	--	0.01	--	Calculation	INORGANICS	Aqueous	0	0	4/05/2018 00:00:00	4/06/2018 11:29:00
SWM #16	H18040073-001	4/4/2018	Fluoride	1.0	mg/L	--	0.1	4	A4500-F C	INORGANICS	Aqueous	0	0	4/05/2018 00:00:00	4/06/2018 10:23:15
SWM #16	H18040073-001	4/4/2018	Hardness as CaCO3	2620	mg/L	--	1	--	A2340 B	INORGANICS	Aqueous	0	0	4/05/2018 00:00:00	4/19/2018 12:31:52
SWM #16	H18040073-001	4/4/2018	Phosphorus, Orthophosphate as P	0.010	mg/L	--	0.005	--	E365.1	NUTRIENTS	Aqueous	0	0	4/05/2018 00:00:00	4/05/2018 14:00:15
SWM #16	H18040073-001	4/4/2018	Aluminum	ND	mg/L	D	0.004	--	E200.8	METALS, DISSOLVED	Aqueous	0	0	4/05/2018 00:00:00	4/17/2018 14:58:26
SWM #16	H18040073-001	4/4/2018	Arsenic	0.0006	mg/L	--	0.0005	--	E200.8	METALS, DISSOLVED	Aqueous	0	0	4/05/2018 00:00:00	4/16/2018 18:49:23
SWM #16	H18040073-001	4/4/2018	Barium	ND	mg/L	--	0.1	--	E200.8	METALS, DISSOLVED	Aqueous	0	0	4/05/2018 00:00:00	4/11/2018 20:07:33
SWM #16	H18040073-001	4/4/2018	Boron	2.2	mg/L	--	0.1	--	E200.7	METALS, DISSOLVED	Aqueous	0	0	4/05/2018 00:00:00	4/06/2018 11:29:05
SWM #16	H18040073-001	4/4/2018	Cadmium	ND	mg/L	--	5E-05	--	E200.8	METALS, DISSOLVED	Aqueous	0	0	4/05/2018 00:00:00	4/16/2018 18:49:23
SWM #16	H18040073-001	4/4/2018	Calcium	373	mg/L	--	0.5	--	E200.7	METALS, DISSOLVED	Aqueous	0	0	4/05/2018 00:00:00	4/06/2018 11:29:05
SWM #16	H18040073-001	4/4/2018	Chromium	ND	mg/L	--	0.001	--	E200.8	METALS, DISSOLVED	Aqueous	0	0	4/05/2018 00:00:00	4/16/2018 18:49:23
SWM #16	H18040073-001	4/4/2018	Copper	0.0017	mg/L	--	0.0005	--	E200.8	METALS, DISSOLVED	Aqueous	0	0	4/05/2018 00:00:00	4/16/2018 18:49:23
SWM #16	H18040073-001	4/4/2018	Iron	ND	mg/L	--	0.05	--	E200.8	METALS, DISSOLVED	Aqueous	0	0	4/05/2018 00:00:00	4/16/2018 18:49:23
SWM #16	H18040073-001	4/4/2018	Lead	ND	mg/L	--	0.0001	--	E200.8	METALS, DISSOLVED	Aqueous	0	0	4/05/2018 00:00:00	4/16/2018 18:49:23
SWM #16	H18040073-001	4/4/2018	Magnesium	409	mg/L	--	0.5	--	E200.7	METALS, DISSOLVED	Aqueous	0	0	4/05/2018 00:00:00	4/06/2018 11:29:05
SWM #16	H18040073-001	4/4/2018	Manganese	0.036	mg/L	--	0.005	--	E200.8	METALS, DISSOLVED	Aqueous	0	0	4/05/2018 00:00:00	4/17/2018 14:58:26
SWM #16	H18040073-001	4/4/2018	Nickel	0.0511	mg/L	--	0.0005	--	E200.8	METALS, DISSOLVED	Aqueous	0	0	4/05/2018 00:00:00	4/16/2018 18:49:23
SWM #16	H18040073-001	4/4/2018	Potassium	5.1	mg/L	--	0.5	--	E200.7	METALS, DISSOLVED	Aqueous	0	0	4/05/2018 00:00:00	4/18/2018 01:27:36
SWM #16	H18040073-001	4/4/2018	Selenium	0.009	mg/L	--	0.001	--	E200.8	METALS, DISSOLVED	Aqueous	0	0	4/05/2018 00:00:00	4/11/2018 20:07:33
SWM #16	H18040073-001	4/4/2018	Silver	ND	mg/L	--	5E-05	--	E200.8	METALS, DISSOLVED	Aqueous	0	0	4/05/2018 00:00:00	4/11/2018 20:07:33
SWM #16	H18040073-001	4/4/2018	Sodium	1390	mg/L	--	0.5	--	E200.7	METALS, DISSOLVED	Aqueous	0	0	4/05/2018 00:00:00	4/06/2018 11:29:05
SWM #16	H18040073-001	4/4/2018	Zinc	ND	mg/L	D	0.003	--	E200.8	METALS, DISSOLVED	Aqueous	0	0	4/05/2018 00:00:00	4/17/2018 14:58:26
SWM #16	H18040073-001	4/4/2018	Iron	0.35	mg/L	--	0.03	--	E200.7	METALS, TOTAL	Aqueous	0	0	4/05/2018 00:00:00	4/09/2018 13:41:36
SWM #16	H18040073-001	4/4/2018	Manganese	0.122	mg/L	D	0.003	--	E200.7	METALS, TOTAL	Aqueous	0	0	4/05/2018 00:00:00	4/09/2018 13:41:36
SWM #16	H18040073-001	4/4/2018	Mercury	ND	mg/L	--	1E-05	--	E245.1	METALS, TOTAL	Aqueous	0	0	4/05/2018 00:00:00	4/09/2018 12:08:20
SWM #16	H18040073-001	4/4/2018	Selenium	0.009	mg/L	--	0.001	--	E200.8	METALS, TOTAL	Aqueous	0	0	4/05/2018 00:00:00	4/16/2018 18:51:35
SWM #16	H18040073-001	4/4/2018	Selenium	0.009	mg/L	--	0.001	--	E200.8	METALS, TOTAL RECOVERABLE	Aqueous	0	0	4/05/2018 00:00:00	4/16/2018 18:53:44
SWM #16	H18040073-001	4/4/2018	Gross Alpha	40.9	pCi/L	--	--	--	E900.0	RADIONUCLIDES - TOTAL	Aqueous	0	0	4/05/2018 00:00:00	4/16/2018 23:44:31
SWM #16	H18040073-001	4/4/2018	Gross Alpha precision (±)	29.0	pCi/L	--	0.0	--	E900.0	RADIONUCLIDES - TOTAL	Aqueous	0	0	4/05/2018 00:00:00	4/16/2018 23:44:31
SWM #16	H18040073-001	4/4/2018	Gross Alpha MDC	32.9	pCi/L	--	--	--	E900.0	RADIONUCLIDES - TOTAL	Aqueous	0	0	4/05/2018 00:00:00	4/16/2018 23:44:31
SWM #16	H18040073-001	4/4/2018	Gross Beta	27.4	pCi/L	U	--	--	E900.0	RADIONUCLIDES - TOTAL	Aqueous	0	0	4/05/2018 00:00:00	4/16/2018 23:44:31
SWM #16	H18040073-001	4/4/2018	Gross Beta precision (±)	19.2	pCi/L	--	0.0	--	E900.0	RADIONUCLIDES - TOTAL	Aqueous	0	0	4/05/2018 00:00:00	4/16/2018 23:44:31
SWM #16	H18040073-001	4/4/2018	Gross Beta MDC	35.2	pCi/L	--	--	--	E900.0	RADIONUCLIDES - TOTAL	Aqueous	0	0	4/05/2018 00:00:00	4/16/2018 23:44:31
SWM #16	H18040073-001	4/4/2018	A/C Balance	0.77	%	--	--	--	A1030 E	DATA QUALITY	Aqueous	0	0	4/05/2018 00:00:00	4/23/2018 12:36:01
SWM #6	H18050121-001	5/3/2018	No. 230 (63 um), Retained	9.1	wt%-wet	--	0.1	--	SSSA 15-2	SIEVE ANALYSIS	Aqueous	0	0	5/04/2018 00:00:00	5/07/2018 15:28:50
SWM #6	H18050121-001	5/3/2018	Pan	90.9	wt%-wet	--	0.1	--	SSSA 15-2	SIEVE ANALYSIS	Aqueous	0	0	5/04/2018 00:00:00	5/07/2018 15:28:50
SWM #6	H18050121-001	5/3/2018	pH	8.5	s.u.	H	0.1	--	A4500-H B	PHYSICAL PROPERTIES	Aqueous	0	0	5/04/2018 00:00:00	5/04/2018 10:18:27
SWM #6	H18050121-001	5/3/2018	pH Measurement Temp	13.2	°C	--	0.0	--	A4500-H B	PHYSICAL PROPERTIES	Aqueous	0	0	5/04/2018 00:00:00	5/04/2018 10:18:27
SWM #6	H18050121-001	5/3/2018	Conductivity @ 25 C	8580	umhos/cm	--	1	--	A2510 B	PHYSICAL PROPERTIES	Aqueous	0	0	5/04/2018 00:00:00	5/04/2018 10:18:27
SWM #6	H18050121-001	5/3/2018	Solids, Total Suspended TSS @ 105 C	19	mg/L	D	4	--	A2540 D	PHYSICAL PROPERTIES	Aqueous	0	0	5/04/2018 00:00:00	5/04/2018 14:14:28
SWM #6	H18050121-001	5/3/2018	Solids, Total Settleable	ND	mL/L	--	0.50	--	A2540 F	PHYSICAL PROPERTIES	Aqueous	0	0	5/04/2018 00:00:00	5/04/2018 15:38:37
SWM #6	H18050121-001	5/3/2018	Solids, Total Dissolved TDS @ 180 C	7740	mg/L	D	100	--	A2540 C	PHYSICAL PROPERTIES	Aqueous	0	0	5/04/2018 00:00:00	5/04/2018 14:19:50
SWM #6	H18050121-001	5/3/2018	Alkalinity, Total as CaCO3	320	mg/L	--	4	--	A2320 B	INORGANICS	Aqueous	0	0	5/04/2018 00:00:00	5/04/2018 12:03:49
SWM #6	H18050121-001	5/3/2018	Bicarbonate as HCO3	370	mg/L	--	4	--	A2320 B	INORGANICS	Aqueous	0	0	5/04/2018 00:00:00	5/04/2018 12:03:49
SWM #6	H18050121-001	5/3/2018	Carbonate as CO3	7	mg/L	--	4	--	A2320 B	INORGANICS	Aqueous	0	0	5/04/2018 00:00:00	5/04/2018 12:03:49
SWM #6	H18050121-001	5/3/2018	Hydroxide as OH	ND	mg/L	--	4	--	A2320 B	INORGANICS	Aqueous	0	0	5/04/2018 00:00:00	5/04/2018 12:03:49
SWM #6	H18050121-001	5/3/2018	Chloride	391	mg/L	--	1	--	E300.0	INORGANICS	Aqueous	0	0	5/04/2018 00:00:00	5/11/2018 16:48:48
SWM #6	H18050121-001	5/3/2018	Sulfate	4530	mg/L	--	1	--	E300.0	INORGANICS	Aqueous	0	0	5/04/2018 00:00:00	5/11/2018 16:48:48
SWM #6	H18050121-001	5/3/2018	Sodium Adsorption Ratio (SAR)	10.7	unitless	--	0.01	--	Calculation	INORGANICS	Aqueous	0	0	5/04/2018 00:00:00	5/08/2018 11:31:00
SWM #6	H18050121-001	5/3/2018	Fluoride	0.9	mg/L	--	0.1	4	A4500-F C	INORGANICS	Aqueous	0	0	5/04/2018 00:00:00	5/04/2018 12:41:08
SWM #6	H18050121-001	5/3/2018	Hardness as CaCO3	2610	mg/L	--	1	--	A2340 B	INORGANICS	Aqueous	0	0	5/04/2018 00:00:00	5/08/2018 11:31:00
SWM #6	H18050121-001	5/3/2018	Phosphorus, Orthophosphate as P	ND	mg/L	--	0.005	--	E365.1	NUTRIENTS	Aqueous	0	0	5/04/2018 00:00:00	5/04/2018 10:48:48
SWM #6	H18050121-001	5/3/2018	Aluminum	ND	mg/L	D	0.003	--	E200.8	METALS, DISSOLVED	Aqueous	0	0	5/04/2018 00:00:00	5/15/2018 20:21:47
SWM #6	H18050121-001	5/3/2018	Arsenic	0.0007	mg/L	--	0.0005	--	E200.8	METALS, DISSOLVED	Aqueous	0	0	5/04/2018 00:00:00	5/09/2018 15:32:19
SWM #6	H18050121-001	5/3/2018	Barium	ND	mg/L	--	0.1	--	E200.7	METALS, DISSOLVED	Aqueous	0	0	5/04/2018 00:00:00	5/08/2018 11:31:56
SWM #6	H18050121-001	5/3/2018	Boron	2.5	mg/L	--	0.1	--	E200.7	METALS, DISSOLVED	Aqueous	0	0	5/04/2018 00:00:00	5/08/2018 11:31:56
SWM #6	H18050121-001	5/3/2018	Cadmium	ND	mg/L	--	5E-05	--	E200.8	METALS, DISSOLVED	Aqueous	0	0	5/04/2018 00:00:00	5/09/2018 15:32:19
SWM #6	H18050121-001	5/3/2018	Calcium	354	mg/L	--	0.5	--	E200.7	METALS, DISSOLVED	Aqueous	0	0	5/04/2018 00:00:00	5/08/2018 11:31:56
SWM #6	H18050121-001	5/3/2018	Chromium	ND	mg/L	--	0.001	--	E200.8	METALS, DISSOLVED	Aqueous	0	0	5/04/2018 00:00:00	5/09/2018 15:32:19
SWM #6	H18050121-001	5/3/2018	Copper	0.0016	mg/L	--	0.0005	--	E200.8	METALS, DISSOLVED	Aqueous	0	0	5/04/2018 00:00:00	5/09/2018 15:32:19
SWM #6	H18050121-001	5/3/2018	Iron	ND	mg/L	--	0.05	--	E200.8	METALS, DISSOLVED	Aqueous	0	0	5/04/2018 00:00:00	5/09/2018 15:32:19
SWM #6	H18050121-001	5/3/2018	Lead	ND	mg/L	--	0.0001	--	E200.8	METALS, DISSOLVED	Aqueous	0	0	5/04/2018 00:00:00	5/09/2018 15:32:19
SWM #6	H18050121-001	5/3/2018	Magnesium	419	mg/L	--	0.5	--	E200.7	METALS, DISSOLVED	Aqueous	0	0	5/04/2018 00:00:00	5/08/2018 11:31:56
SWM #6	H18050121-001	5/3/2018	Manganese	0.012	mg/L	--	0.005	--	E200.8	METALS, DISSOLVED	Aqueous	0	0	5/04/2018 00:00:00	5/09/2018 15:32:19
SWM #6	H18050121-001	5/3/2018	Nickel	0.068	mg/L	D	0.007	--	E200.7	METALS, DISSOLVED	Aqueous	0	0	5/04/2018 00:00:00	5/08/2018 11:31:56
SWM #6	H18050121-001	5/3/2018	Potassium	5.5	mg/L	--	0.5	--	E200.7	METALS, DISSOLVED	Aqueous	0	0	5/04/2018 00:00:00	5/08/2018 11:31:56
SWM #6	H18050121-001	5/3/2018	Selenium	0.008	mg/L	--	0.001	--	E200.8	METALS, DISSOLVED	Aqueous	0	0	5/04/2018 00:00:00	5/11/2018 15:29:41
SWM #6	H18050121-001	5/3/2018	Silver	ND	mg/L	--	5E-05	--	E200.8	METALS, DISSOLVED	Aqueous	0	0	5/04/2018 00:00:00	5/09/2018 15:32:19
SWM #6	H18050121-001	5/3/2018	Sodium	1260	mg/L	--	0.5	--	E200.7	METALS, DISSOLVED	Aqueous	0	0	5/04/2018 00:00:00	5/08/2018 11:31:56
SWM #6	H18050121-001	5/3/2018	Zinc	0.003	mg/L	--	0.001	--	E200.8	METALS, DISSOLVED	Aqueous	0	0	5/04/2018 00:00:00	5/15/2018 20:21:47
SWM #6	H18050121-001	5/3/2018	Iron	0.38	mg/L	--	0.03	--	E200.8	METALS, TOTAL	Aqueous	0	0	5/04/2018 00:00:00	5/09/2018 15:34:16
SWM #6	H18050121-001	5/3/2018	Manganese	0.059	mg/L	--	0.001	--	E200.8	METALS, TOTAL	Aqueous	0	0	5/04/2018 00:00:00	5/09/2018 15:34:16
SWM #6	H18050121-001	5/3/2018	Mercury	ND	mg/L	--	1E-05	--	E245.1	METALS, TOTAL	Aqueous	0	0	5/04/2018 00:00:00	5/10/2018 10:47:00

SWM #6	H18050121-001	5/3/2018	Selenium	0.008	mg/L	--	0.001	--	E200.8	METALS, TOTAL	Aqueous	0	0	5/04/2018 00:00:00	5/15/2018 15:18:13
SWM #6	H18050121-001	5/3/2018	Selenium	0.008	mg/L	--	0.001	--	E200.8	METALS, TOTAL RECOVERABLE	Aqueous	0	0	5/04/2018 00:00:00	5/15/2018 15:20:04
SWM #6	H18050121-001	5/3/2018	Gross Alpha	29.9	pCi/L	U	--	--	E900.0	RADIONUCLIDES - TOTAL	Aqueous	0	0	5/04/2018 00:00:00	5/28/2018 19:42:56
SWM #6	H18050121-001	5/3/2018	Gross Alpha precision (±)	28.8	pCi/L	--	0.0	--	E900.0	RADIONUCLIDES - TOTAL	Aqueous	0	0	5/04/2018 00:00:00	5/28/2018 19:42:56
SWM #6	H18050121-001	5/3/2018	Gross Alpha MDC	34.3	pCi/L	--	--	--	E900.0	RADIONUCLIDES - TOTAL	Aqueous	0	0	5/04/2018 00:00:00	5/28/2018 19:42:56
SWM #6	H18050121-001	5/3/2018	Gross Beta	1.0	pCi/L	U	--	--	E900.0	RADIONUCLIDES - TOTAL	Aqueous	0	0	5/04/2018 00:00:00	5/28/2018 19:42:56
SWM #6	H18050121-001	5/3/2018	Gross Beta precision (±)	6.4	pCi/L	--	0.0	--	E900.0	RADIONUCLIDES - TOTAL	Aqueous	0	0	5/04/2018 00:00:00	5/28/2018 19:42:56
SWM #6	H18050121-001	5/3/2018	Gross Beta MDC	34.7	pCi/L	--	--	--	E900.0	RADIONUCLIDES - TOTAL	Aqueous	0	0	5/04/2018 00:00:00	5/28/2018 19:42:56
SWM #6	H18050121-001	5/3/2018	A/C Balance	-5.05	%	--	--	--	A1030 E	DATA QUALITY	Aqueous	0	0	5/04/2018 00:00:00	5/10/2018 14:33:53
SWM #6	H18060365-001	6/14/2018	No. 230 (63 um), Retained	4.2	wt%-wet	--	0.1	--	SSSA 15-2	SIEVE ANALYSIS	Aqueous	0	0	6/15/2018 00:00:00	6/15/2018 11:04:26
SWM #6	H18060365-001	6/14/2018	Pan	95.8	wt%-wet	--	0.1	--	SSSA 15-2	SIEVE ANALYSIS	Aqueous	0	0	6/15/2018 00:00:00	6/15/2018 11:04:26
SWM #6	H18060365-001	6/14/2018	pH	8.8	s.u.	H	0.1	--	A4500-H B	PHYSICAL PROPERTIES	Aqueous	0	0	6/15/2018 00:00:00	6/15/2018 11:39:34
SWM #6	H18060365-001	6/14/2018	pH Measurement Temp	16.3	°C	--	0	--	A4500-H B	PHYSICAL PROPERTIES	Aqueous	0	0	6/15/2018 00:00:00	6/15/2018 11:39:34
SWM #6	H18060365-001	6/14/2018	Conductivity @ 25 C	11200	umhos/cm	--	1	--	A2510 B	PHYSICAL PROPERTIES	Aqueous	0	0	6/15/2018 00:00:00	6/15/2018 11:39:34
SWM #6	H18060365-001	6/14/2018	Solids, Total Suspended TSS @ 105 C	53	mg/L	D	10	--	A2540 D	PHYSICAL PROPERTIES	Aqueous	0	0	6/15/2018 00:00:00	6/15/2018 14:19:40
SWM #6	H18060365-001	6/14/2018	Solids, Total Settleable	ND	mL/L	--	0.50	--	A2540 F	PHYSICAL PROPERTIES	Aqueous	0	0	6/15/2018 00:00:00	6/15/2018 11:44:43
SWM #6	H18060365-001	6/14/2018	Solids, Total Dissolved TDS @ 180 C	9600	mg/L	D	100	--	A2540 C	PHYSICAL PROPERTIES	Aqueous	0	0	6/15/2018 00:00:00	6/15/2018 14:13:55
SWM #6	H18060365-001	6/14/2018	Alkalinity, Total as CaCO3	170	mg/L	--	4	--	A2320 B	INORGANICS	Aqueous	0	0	6/15/2018 00:00:00	6/18/2018 11:33:14
SWM #6	H18060365-001	6/14/2018	Bicarbonate as HCO3	170	mg/L	--	4	--	A2320 B	INORGANICS	Aqueous	0	0	6/15/2018 00:00:00	6/18/2018 11:33:14
SWM #6	H18060365-001	6/14/2018	Carbonate as CO3	18	mg/L	--	4	--	A2320 B	INORGANICS	Aqueous	0	0	6/15/2018 00:00:00	6/18/2018 11:33:14
SWM #6	H18060365-001	6/14/2018	Hydroxide as OH	ND	mg/L	--	4	--	A2320 B	INORGANICS	Aqueous	0	0	6/15/2018 00:00:00	6/18/2018 11:33:14
SWM #6	H18060365-001	6/14/2018	Chloride	596	mg/L	--	1	--	E300.0	INORGANICS	Aqueous	0	0	6/15/2018 00:00:00	6/15/2018 16:19:54
SWM #6	H18060365-001	6/14/2018	Sulfate	6420	mg/L	--	1	--	E300.0	INORGANICS	Aqueous	0	0	6/15/2018 00:00:00	6/15/2018 16:19:54
SWM #6	H18060365-001	6/14/2018	Sodium Adsorption Ratio (SAR)	16.2	unitless	--	0.01	--	Calculation	INORGANICS	Aqueous	0	0	6/15/2018 00:00:00	6/25/2018 16:34:00
SWM #6	H18060365-001	6/14/2018	Fluoride	1.1	mg/L	--	0.1	4	A4500-F C	INORGANICS	Aqueous	0	0	6/15/2018 00:00:00	6/18/2018 09:40:58
SWM #6	H18060365-001	6/14/2018	Hardness as CaCO3	3060	mg/L	--	1	--	A2340 B	INORGANICS	Aqueous	0	0	6/15/2018 00:00:00	6/25/2018 16:34:00
SWM #6	H18060365-001	6/14/2018	Phosphorus, Orthophosphate as P	0.011	mg/L	--	0.005	--	E365.1	NUTRIENTS	Aqueous	0	0	6/15/2018 00:00:00	6/15/2018 12:48:58
SWM #6	H18060365-001	6/14/2018	Aluminum	0.008	mg/L	D	0.007	--	E200.8	METALS, DISSOLVED	Aqueous	0	0	6/15/2018 00:00:00	6/28/2018 14:47:02
SWM #6	H18060365-001	6/14/2018	Arsenic	0.0016	mg/L	--	0.0005	--	E200.8	METALS, DISSOLVED	Aqueous	0	0	6/15/2018 00:00:00	6/21/2018 14:27:34
SWM #6	H18060365-001	6/14/2018	Barium	ND	mg/L	--	0.1	--	E200.8	METALS, DISSOLVED	Aqueous	0	0	6/15/2018 00:00:00	6/21/2018 14:27:34
SWM #6	H18060365-001	6/14/2018	Boron	3.8	mg/L	--	0.1	--	E200.7	METALS, DISSOLVED	Aqueous	0	0	6/15/2018 00:00:00	6/25/2018 16:34:47
SWM #6	H18060365-001	6/14/2018	Cadmium	ND	mg/L	--	0.00005	--	E200.8	METALS, DISSOLVED	Aqueous	0	0	6/15/2018 00:00:00	7/02/2018 12:25:45
SWM #6	H18060365-001	6/14/2018	Calcium	324	mg/L	--	0.5	--	E200.7	METALS, DISSOLVED	Aqueous	0	0	6/15/2018 00:00:00	6/25/2018 16:34:47
SWM #6	H18060365-001	6/14/2018	Chromium	ND	mg/L	--	0.001	--	E200.8	METALS, DISSOLVED	Aqueous	0	0	6/15/2018 00:00:00	6/21/2018 14:27:34
SWM #6	H18060365-001	6/14/2018	Copper	0.0023	mg/L	--	0.0005	--	E200.8	METALS, DISSOLVED	Aqueous	0	0	6/15/2018 00:00:00	6/21/2018 14:27:34
SWM #6	H18060365-001	6/14/2018	Iron	ND	mg/L	--	0.05	--	E200.8	METALS, DISSOLVED	Aqueous	0	0	6/15/2018 00:00:00	6/21/2018 14:27:34
SWM #6	H18060365-001	6/14/2018	Lead	ND	mg/L	--	0.0001	--	E200.8	METALS, DISSOLVED	Aqueous	0	0	6/15/2018 00:00:00	7/02/2018 12:25:45
SWM #6	H18060365-001	6/14/2018	Magnesium	547	mg/L	D	0.7	--	E200.7	METALS, DISSOLVED	Aqueous	0	0	6/15/2018 00:00:00	6/25/2018 16:34:47
SWM #6	H18060365-001	6/14/2018	Manganese	ND	mg/L	--	0.005	--	E200.8	METALS, DISSOLVED	Aqueous	0	0	6/15/2018 00:00:00	6/21/2018 14:27:34
SWM #6	H18060365-001	6/14/2018	Nickel	0.0753	mg/L	--	0.0005	--	E200.8	METALS, DISSOLVED	Aqueous	0	0	6/15/2018 00:00:00	6/21/2018 14:27:34
SWM #6	H18060365-001	6/14/2018	Potassium	2.7	mg/L	--	0.5	--	E200.8	METALS, DISSOLVED	Aqueous	0	0	6/15/2018 00:00:00	6/21/2018 14:27:34
SWM #6	H18060365-001	6/14/2018	Selenium	0.004	mg/L	--	0.001	--	E200.8	METALS, DISSOLVED	Aqueous	0	0	6/15/2018 00:00:00	6/21/2018 14:27:34
SWM #6	H18060365-001	6/14/2018	Silver	ND	mg/L	--	0.00005	--	E200.8	METALS, DISSOLVED	Aqueous	0	0	6/15/2018 00:00:00	6/21/2018 14:27:34
SWM #6	H18060365-001	6/14/2018	Sodium	2060	mg/L	--	0.5	--	E200.7	METALS, DISSOLVED	Aqueous	0	0	6/15/2018 00:00:00	6/25/2018 16:34:47
SWM #6	H18060365-001	6/14/2018	Zinc	ND	mg/L	D	0.003	--	E200.8	METALS, DISSOLVED	Aqueous	0	0	6/15/2018 00:00:00	7/02/2018 12:25:45
SWM #6	H18060365-001	6/14/2018	Iron	1.24	mg/L	--	0.03	--	E200.7	METALS, TOTAL	Aqueous	0	0	6/15/2018 00:00:00	6/22/2018 22:28:39
SWM #6	H18060365-001	6/14/2018	Manganese	0.049	mg/L	D	0.008	--	E200.7	METALS, TOTAL	Aqueous	0	0	6/15/2018 00:00:00	6/22/2018 22:28:39
SWM #6	H18060365-001	6/14/2018	Mercury	ND	mg/L	--	0.00001	--	E245.1	METALS, TOTAL	Aqueous	0	0	6/15/2018 00:00:00	6/27/2018 16:12:36
SWM #6	H18060365-001	6/14/2018	Selenium	0.004	mg/L	--	0.001	--	E200.8	METALS, TOTAL	Aqueous	0	0	6/15/2018 00:00:00	6/23/2018 00:10:43
SWM #6	H18060365-001	6/14/2018	Selenium	0.004	mg/L	--	0.001	--	E200.8	METALS, TOTAL RECOVERABLE	Aqueous	0	0	6/15/2018 00:00:00	6/23/2018 00:12:39
SWM #6	H18060365-001	6/14/2018	Gross Alpha	22.1	pCi/L	U	--	--	E900.0	RADIONUCLIDES - TOTAL	Aqueous	0	0	6/15/2018 00:00:00	6/28/2018 20:56:55
SWM #6	H18060365-001	6/14/2018	Gross Alpha precision (±)	19.3	pCi/L	--	0	--	E900.0	RADIONUCLIDES - TOTAL	Aqueous	0	0	6/15/2018 00:00:00	6/28/2018 20:56:55
SWM #6	H18060365-001	6/14/2018	Gross Alpha MDC	22.4	pCi/L	--	--	--	E900.0	RADIONUCLIDES - TOTAL	Aqueous	0	0	6/15/2018 00:00:00	6/28/2018 20:56:55
SWM #6	H18060365-001	6/14/2018	Gross Beta	27.5	pCi/L	U	--	--	E900.0	RADIONUCLIDES - TOTAL	Aqueous	0	0	6/15/2018 00:00:00	6/28/2018 20:56:55
SWM #6	H18060365-001	6/14/2018	Gross Beta precision (±)	21.9	pCi/L	--	0	--	E900.0	RADIONUCLIDES - TOTAL	Aqueous	0	0	6/15/2018 00:00:00	6/28/2018 20:56:55
SWM #6	H18060365-001	6/14/2018	Gross Beta MDC	39.5	pCi/L	--	--	--	E900.0	RADIONUCLIDES - TOTAL	Aqueous	0	0	6/15/2018 00:00:00	6/28/2018 20:56:55
SWM #6	H18060365-001	6/14/2018	A/C Balance	-1.00	%	--	--	--	A1030 E	DATA QUALITY	Aqueous	0	0	6/15/2018 00:00:00	6/26/2018 10:27:02
SWM#6	H18110027-001	10/31/2018	No. 230 (63 um), Retained	< 0.1	wt%-wet	--	0.1	--	SSSA 15-2	SIEVE ANALYSIS	Aqueous	0	0	11/02/2018 00:00:00	11/06/2018 09:18:31
SWM#6	H18110027-001	10/31/2018	Pan	100	wt%-wet	--	0.1	--	SSSA 15-2	SIEVE ANALYSIS	Aqueous	0	0	11/02/2018 00:00:00	11/06/2018 09:18:31
SWM#6	H18110027-001	10/31/2018	pH	8.6	s.u.	H	0.1	--	A4500-H B	PHYSICAL PROPERTIES	Aqueous	0	0	11/02/2018 00:00:00	11/02/2018 10:56:52
SWM#6	H18110027-001	10/31/2018	pH Measurement Temp	9.6	°C	--	0	--	A4500-H B	PHYSICAL PROPERTIES	Aqueous	0	0	11/02/2018 00:00:00	11/02/2018 10:56:52
SWM#6	H18110027-001	10/31/2018	Conductivity @ 25 C	13900	umhos/cm	--	1	--	A2510 B	PHYSICAL PROPERTIES	Aqueous	0	0	11/02/2018 00:00:00	11/02/2018 10:56:52
SWM#6	H18110027-001	10/31/2018	Solids, Total Suspended TSS @ 105 C	14	mg/L	D	10	--	A2540 D	PHYSICAL PROPERTIES	Aqueous	0	0	11/02/2018 00:00:00	11/02/2018 13:37:55
SWM#6	H18110027-001	10/31/2018	Solids, Total Settleable	ND	mL/L	D	1.0	--	A2540 F	PHYSICAL PROPERTIES	Aqueous	0	0	11/02/2018 00:00:00	11/02/2018 12:13:34
SWM#6	H18110027-001	10/31/2018	Solids, Total Dissolved TDS @ 180 C	9810	mg/L	D	100	--	A2540 C	PHYSICAL PROPERTIES	Aqueous	0	0	11/02/2018 00:00:00	11/02/2018 14:55:42
SWM#6	H18110027-001	10/31/2018	Alkalinity, Total as CaCO3	260	mg/L	--	4	--	A2320 B	INORGANICS	Aqueous	0	0	11/02/2018 00:00:00	11/02/2018 18:13:51
SWM#6	H18110027-001	10/31/2018	Bicarbonate as HCO3	300	mg/L	--	4	--	A2320 B	INORGANICS	Aqueous	0	0	11/02/2018 00:00:00	11/02/2018 18:13:51
SWM#6	H18110027-001	10/31/2018	Carbonate as CO3	5	mg/L	--	4	--	A2320 B	INORGANICS	Aqueous	0	0	11/02/2018 00:00:00	11/02/2018 18:13:51
SWM#6	H18110027-001	10/31/2018	Hydroxide as OH	ND	mg/L	--	4	--	A2320 B	INORGANICS	Aqueous	0	0	11/02/2018 00:00:00	11/02/2018 18:13:51
SWM#6	H18110027-001	10/31/2018	Chloride	2330	mg/L	--	1	--	E300.0	INORGANICS	Aqueous	0	0	11/02/2018 00:00:00	11/07/2018 01:32:18
SWM#6	H18110027-001	10/31/2018	Sulfate	4050	mg/L	--	1	--	E300.0	INORGANICS	Aqueous	0	0	11/02/2018 00:00:00	11/06/2018 02:57:43
SWM#6	H18110027-001	10/31/2018	Sodium Adsorption Ratio (SAR)	22.6	unitless	--	0.01	--	Calculation	INORGANICS	Aqueous	0	0	11/02/2018 00:00:00	11/06/2018 13:23:00
SWM#6	H18110027-001	10/31/2018	Fluoride	1.1	mg/L	--	0.1	4	A4500-F C	INORGANICS	Aqueous	0	0	11/02/2018 00:00:00	11/06/2018 10:22:57
SWM#6	H18110027-001	10/31/2018	Hardness as CaCO3	2200	mg/L	--	1	--	A2340 B	INORGANICS	Aqueous	0	0	11/02/2018 00:00:00	11/06/2018 13:23:00
SWM#6	H18110027-001	10/31/2018	Phosphorus, Orthophosphate as P	0.005	mg/L	--	0.005	--	E365.1	NUTRIENTS	Aqueous	0	0	11/02/2018 00:00:00	11/02/2018 12:26:58
SWM#6	H18110027-001	10/31/2018	Aluminum	ND	mg/L	D	0.003	--	E200.8	METALS, DISSOLVED	Aqueous	0	0	11/02/2018 00:00:00	11/08/2018 17:40:13

SWM#6	H18110027-001	10/31/2018	Arsenic	0.0012	mg/L	--	0.0005	--	E200.8	METALS, DISSOLVED	Aqueous	0	0	11/02/2018 00:00:00	11/08/2018 17:40:13
SWM#6	H18110027-001	10/31/2018	Barium	ND	mg/L	--	0.1	--	E200.8	METALS, DISSOLVED	Aqueous	0	0	11/02/2018 00:00:00	11/08/2018 17:40:13
SWM#6	H18110027-001	10/31/2018	Boron	2.4	mg/L	--	0.1	--	E200.7	METALS, DISSOLVED	Aqueous	0	0	11/02/2018 00:00:00	11/09/2018 14:53:31
SWM#6	H18110027-001	10/31/2018	Cadmium	0.00007	mg/L	--	0.00005	--	E200.8	METALS, DISSOLVED	Aqueous	0	0	11/02/2018 00:00:00	11/08/2018 17:40:13
SWM#6	H18110027-001	10/31/2018	Calcium	342	mg/L	--	0.5	--	E200.7	METALS, DISSOLVED	Aqueous	0	0	11/02/2018 00:00:00	11/06/2018 13:23:38
SWM#6	H18110027-001	10/31/2018	Chromium	ND	mg/L	--	0.001	--	E200.8	METALS, DISSOLVED	Aqueous	0	0	11/02/2018 00:00:00	11/08/2018 17:40:13
SWM#6	H18110027-001	10/31/2018	Copper	0.0049	mg/L	--	0.0005	--	E200.8	METALS, DISSOLVED	Aqueous	0	0	11/02/2018 00:00:00	11/08/2018 17:40:13
SWM#6	H18110027-001	10/31/2018	Iron	ND	mg/L	--	0.05	--	E200.8	METALS, DISSOLVED	Aqueous	0	0	11/02/2018 00:00:00	11/08/2018 17:40:13
SWM#6	H18110027-001	10/31/2018	Lead	ND	mg/L	--	0.0001	--	E200.8	METALS, DISSOLVED	Aqueous	0	0	11/02/2018 00:00:00	11/08/2018 17:40:13
SWM#6	H18110027-001	10/31/2018	Magnesium	326	mg/L	--	0.5	--	E200.7	METALS, DISSOLVED	Aqueous	0	0	11/02/2018 00:00:00	11/06/2018 13:23:38
SWM#6	H18110027-001	10/31/2018	Manganese	ND	mg/L	--	0.005	--	E200.8	METALS, DISSOLVED	Aqueous	0	0	11/02/2018 00:00:00	11/08/2018 17:40:13
SWM#6	H18110027-001	10/31/2018	Nickel	0.0507	mg/L	--	0.0005	--	E200.8	METALS, DISSOLVED	Aqueous	0	0	11/02/2018 00:00:00	11/08/2018 17:40:13
SWM#6	H18110027-001	10/31/2018	Potassium	14.1	mg/L	--	0.5	--	E200.7	METALS, DISSOLVED	Aqueous	0	0	11/02/2018 00:00:00	11/06/2018 13:23:38
SWM#6	H18110027-001	10/31/2018	Selenium	0.013	mg/L	--	0.001	--	E200.8	METALS, DISSOLVED	Aqueous	0	0	11/02/2018 00:00:00	11/08/2018 17:40:13
SWM#6	H18110027-001	10/31/2018	Silver	ND	mg/L	--	0.00005	--	E200.8	METALS, DISSOLVED	Aqueous	0	0	11/02/2018 00:00:00	11/08/2018 17:40:13
SWM#6	H18110027-001	10/31/2018	Sodium	2440	mg/L	D	4	--	E200.7	METALS, DISSOLVED	Aqueous	0	0	11/02/2018 00:00:00	11/06/2018 13:23:38
SWM#6	H18110027-001	10/31/2018	Zinc	0.004	mg/L	--	0.001	--	E200.8	METALS, DISSOLVED	Aqueous	0	0	11/02/2018 00:00:00	11/08/2018 17:40:13
SWM#6	H18110027-001	10/31/2018	Iron	0.34	mg/L	--	0.03	--	E200.8	METALS, TOTAL	Aqueous	0	0	11/02/2018 00:00:00	11/06/2018 14:49:59
SWM#6	H18110027-001	10/31/2018	Manganese	0.037	mg/L	--	0.001	--	E200.8	METALS, TOTAL	Aqueous	0	0	11/02/2018 00:00:00	11/09/2018 18:17:06
SWM#6	H18110027-001	10/31/2018	Mercury	ND	mg/L	--	0.00001	--	E245.1	METALS, TOTAL	Aqueous	0	0	11/02/2018 00:00:00	11/06/2018 17:21:19
SWM#6	H18110027-001	10/31/2018	Selenium	0.013	mg/L	--	0.001	--	E200.8	METALS, TOTAL	Aqueous	0	0	11/02/2018 00:00:00	11/06/2018 14:49:59
SWM#6	H18110027-001	10/31/2018	Selenium	0.012	mg/L	--	0.001	--	E200.8	METALS, TOTAL RECOVERABLE	Aqueous	0	0	11/02/2018 00:00:00	11/06/2018 14:51:56
SWM#6	H18110027-001	10/31/2018	Gross Alpha	64.2	pCi/L	--	--	--	E900.0	RADIONUCLIDES - TOTAL	Aqueous	0	0	11/02/2018 00:00:00	11/15/2018 19:10:40
SWM#6	H18110027-001	10/31/2018	Gross Alpha precision (±)	35.1	pCi/L	--	0	--	E900.0	RADIONUCLIDES - TOTAL	Aqueous	0	0	11/02/2018 00:00:00	11/15/2018 19:10:40
SWM#6	H18110027-001	10/31/2018	Gross Alpha MDC	37.4	pCi/L	--	--	--	E900.0	RADIONUCLIDES - TOTAL	Aqueous	0	0	11/02/2018 00:00:00	11/15/2018 19:10:40
SWM#6	H18110027-001	10/31/2018	Gross Beta	35.4	pCi/L	U	--	--	E900.0	RADIONUCLIDES - TOTAL	Aqueous	0	0	11/02/2018 00:00:00	11/15/2018 19:10:40
SWM#6	H18110027-001	10/31/2018	Gross Beta precision (±)	33.5	pCi/L	--	0	--	E900.0	RADIONUCLIDES - TOTAL	Aqueous	0	0	11/02/2018 00:00:00	11/15/2018 19:10:40
SWM#6	H18110027-001	10/31/2018	Gross Beta MDC	69.7	pCi/L	--	--	--	E900.0	RADIONUCLIDES - TOTAL	Aqueous	0	0	11/02/2018 00:00:00	11/15/2018 19:10:40
SWM#6	H18110027-001	10/31/2018	A/C Balance	-1.69	%	--	--	--	A1030 E	DATA QUALITY	Aqueous	0	0	11/02/2018 00:00:00	11/08/2018 08:26:31
SWM #6	H18120015-001	11/30/2018	No. 230 (63 um), Retained	< 0.1	wt%-wet	--	0.1	--	SSSA 15-2	SIEVE ANALYSIS	Aqueous	0	0	12/04/2018 00:00:00	12/04/2018 10:51:40
SWM #6	H18120015-001	11/30/2018	Pan	100	wt%-wet	--	0.1	--	SSSA 15-2	SIEVE ANALYSIS	Aqueous	0	0	12/04/2018 00:00:00	12/04/2018 10:51:40
SWM #6	H18120015-001	11/30/2018	pH	8.2	s.u.	H	0.1	--	A4500-H B	PHYSICAL PROPERTIES	Aqueous	0	0	12/04/2018 00:00:00	12/04/2018 15:32:27
SWM #6	H18120015-001	11/30/2018	pH Measurement Temp	18.3	°C	--	0	--	A4500-H B	PHYSICAL PROPERTIES	Aqueous	0	0	12/04/2018 00:00:00	12/04/2018 15:32:27
SWM #6	H18120015-001	11/30/2018	Conductivity @ 25 C	6620	umhos/cm	--	1	--	A2510 B	PHYSICAL PROPERTIES	Aqueous	0	0	12/04/2018 00:00:00	12/04/2018 15:32:27
SWM #6	H18120015-001	11/30/2018	Solids, Total Suspended TSS @ 105 C	13	mg/L	--	2	--	A2540 D	PHYSICAL PROPERTIES	Aqueous	0	0	12/04/2018 00:00:00	12/04/2018 13:53:04
SWM #6	H18120015-001	11/30/2018	Solids, Total Settleable	ND	mL/L	H	0.50	--	A2540 F	PHYSICAL PROPERTIES	Aqueous	0	0	12/04/2018 00:00:00	12/04/2018 11:45:01
SWM #6	H18120015-001	11/30/2018	Solids, Total Dissolved TDS @ 180 C	5450	mg/L	D	100	--	A2540 C	PHYSICAL PROPERTIES	Aqueous	0	0	12/04/2018 00:00:00	12/04/2018 13:59:03
SWM #6	H18120015-001	11/30/2018	Alkalinity, Total as CaCO3	360	mg/L	--	4	--	A2320 B	INORGANICS	Aqueous	0	0	12/04/2018 00:00:00	12/04/2018 12:32:18
SWM #6	H18120015-001	11/30/2018	Bicarbonate as HCO3	440	mg/L	--	4	--	A2320 B	INORGANICS	Aqueous	0	0	12/04/2018 00:00:00	12/04/2018 12:32:18
SWM #6	H18120015-001	11/30/2018	Carbonate as CO3	ND	mg/L	--	4	--	A2320 B	INORGANICS	Aqueous	0	0	12/04/2018 00:00:00	12/04/2018 12:32:18
SWM #6	H18120015-001	11/30/2018	Hydroxide as OH	ND	mg/L	--	4	--	A2320 B	INORGANICS	Aqueous	0	0	12/04/2018 00:00:00	12/04/2018 12:32:18
SWM #6	H18120015-001	11/30/2018	Chloride	307	mg/L	--	1	--	E300.0	INORGANICS	Aqueous	0	0	12/04/2018 00:00:00	12/05/2018 10:46:54
SWM #6	H18120015-001	11/30/2018	Sulfate	3140	mg/L	--	1	--	E300.0	INORGANICS	Aqueous	0	0	12/04/2018 00:00:00	12/05/2018 10:32:50
SWM #6	H18120015-001	11/30/2018	Fluoride	0.8	mg/L	--	0.1	4	E300.0	INORGANICS	Aqueous	0	0	12/04/2018 00:00:00	12/05/2018 10:46:54
SWM #6	H18120015-001	11/30/2018	Sodium Adsorption Ratio (SAR)	10.4	unitless	--	0.01	--	Calculation	INORGANICS	Aqueous	0	0	12/04/2018 00:00:00	12/07/2018 11:51:00
SWM #6	H18120015-001	11/30/2018	Hardness as CaCO3	2010	mg/L	--	1	--	A2340 B	INORGANICS	Aqueous	0	0	12/04/2018 00:00:00	12/07/2018 11:51:00
SWM #6	H18120015-001	11/30/2018	Phosphorus, Orthophosphate as P	0.015	mg/L	H	0.005	--	E365.1	NUTRIENTS	Aqueous	0	0	12/04/2018 00:00:00	12/04/2018 15:01:07
SWM #6	H18120015-001	11/30/2018	Aluminum	ND	mg/L	D	0.003	--	E200.8	METALS, DISSOLVED	Aqueous	0	0	12/04/2018 00:00:00	12/12/2018 15:43:51
SWM #6	H18120015-001	11/30/2018	Arsenic	0.0007	mg/L	--	0.0005	--	E200.8	METALS, DISSOLVED	Aqueous	0	0	12/04/2018 00:00:00	12/12/2018 15:43:51
SWM #6	H18120015-001	11/30/2018	Barium	ND	mg/L	--	0.1	--	E200.8	METALS, DISSOLVED	Aqueous	0	0	12/04/2018 00:00:00	12/07/2018 20:31:03
SWM #6	H18120015-001	11/30/2018	Boron	1.7	mg/L	--	0.1	--	E200.7	METALS, DISSOLVED	Aqueous	0	0	12/04/2018 00:00:00	12/07/2018 11:51:29
SWM #6	H18120015-001	11/30/2018	Cadmium	ND	mg/L	--	0.00005	--	E200.8	METALS, DISSOLVED	Aqueous	0	0	12/04/2018 00:00:00	12/12/2018 15:43:51
SWM #6	H18120015-001	11/30/2018	Calcium	304	mg/L	--	0.5	--	E200.7	METALS, DISSOLVED	Aqueous	0	0	12/04/2018 00:00:00	12/07/2018 11:51:29
SWM #6	H18120015-001	11/30/2018	Chromium	ND	mg/L	--	0.001	--	E200.8	METALS, DISSOLVED	Aqueous	0	0	12/04/2018 00:00:00	12/12/2018 15:43:51
SWM #6	H18120015-001	11/30/2018	Copper	0.0024	mg/L	--	0.0005	--	E200.8	METALS, DISSOLVED	Aqueous	0	0	12/04/2018 00:00:00	12/12/2018 15:43:51
SWM #6	H18120015-001	11/30/2018	Iron	ND	mg/L	--	0.05	--	E200.8	METALS, DISSOLVED	Aqueous	0	0	12/04/2018 00:00:00	12/07/2018 20:31:03
SWM #6	H18120015-001	11/30/2018	Lead	ND	mg/L	--	0.0001	--	E200.8	METALS, DISSOLVED	Aqueous	0	0	12/04/2018 00:00:00	12/07/2018 23:15:30
SWM #6	H18120015-001	11/30/2018	Magnesium	303	mg/L	--	0.5	--	E200.7	METALS, DISSOLVED	Aqueous	0	0	12/04/2018 00:00:00	12/07/2018 11:51:29
SWM #6	H18120015-001	11/30/2018	Manganese	0.016	mg/L	--	0.005	--	E200.8	METALS, DISSOLVED	Aqueous	0	0	12/04/2018 00:00:00	12/07/2018 20:31:03
SWM #6	H18120015-001	11/30/2018	Nickel	0.037	mg/L	D	0.002	--	E200.8	METALS, DISSOLVED	Aqueous	0	0	12/04/2018 00:00:00	12/07/2018 20:31:03
SWM #6	H18120015-001	11/30/2018	Potassium	5.7	mg/L	--	0.5	--	E200.7	METALS, DISSOLVED	Aqueous	0	0	12/04/2018 00:00:00	12/07/2018 11:51:29
SWM #6	H18120015-001	11/30/2018	Selenium	0.006	mg/L	--	0.001	--	E200.8	METALS, DISSOLVED	Aqueous	0	0	12/04/2018 00:00:00	12/12/2018 15:43:51
SWM #6	H18120015-001	11/30/2018	Silver	ND	mg/L	--	0.00005	--	E200.8	METALS, DISSOLVED	Aqueous	0	0	12/04/2018 00:00:00	12/13/2018 18:07:59
SWM #6	H18120015-001	11/30/2018	Sodium	1070	mg/L	D	2	--	E200.7	METALS, DISSOLVED	Aqueous	0	0	12/04/2018 00:00:00	12/07/2018 11:51:29
SWM #6	H18120015-001	11/30/2018	Zinc	0.008	mg/L	--	0.001	--	E200.8	METALS, DISSOLVED	Aqueous	0	0	12/04/2018 00:00:00	12/12/2018 15:43:51
SWM #6	H18120015-001	11/30/2018	Iron	0.13	mg/L	--	0.03	--	E200.8	METALS, TOTAL	Aqueous	0	0	12/04/2018 00:00:00	12/06/2018 15:26:36
SWM #6	H18120015-001	11/30/2018	Manganese	0.020	mg/L	--	0.001	--	E200.8	METALS, TOTAL	Aqueous	0	0	12/04/2018 00:00:00	12/06/2018 15:26:36
SWM #6	H18120015-001	11/30/2018	Mercury	ND	ug/L	--	0.01	--	E245.1	METALS, TOTAL	Aqueous	0	0	12/04/2018 00:00:00	12/10/2018 16:25:39
SWM #6	H18120015-001	11/30/2018	Selenium	0.005	mg/L	--	0.001	--	E200.8	METALS, TOTAL	Aqueous	0	0	12/04/2018 00:00:00	12/06/2018 15:26:36
SWM #6	H18120015-001	11/30/2018	Selenium	0.005	mg/L	--	0.001	--	E200.8	METALS, TOTAL RECOVERABLE	Aqueous	0	0	12/04/2018 00:00:00	12/06/2018 15:28:32
SWM #6	H18120015-001	11/30/2018	Gross Alpha	14.7	pCi/L	--	--	--	E900.0	RADIONUCLIDES - TOTAL	Aqueous	0	0	12/04/2018 00:00:00	1/03/2019 01:59:48
SWM #6	H18120015-001	11/30/2018	Gross Alpha precision (±)	10.8	pCi/L	--	0	--	E900.0	RADIONUCLIDES - TOTAL	Aqueous	0	0	12/04/2018 00:00:00	1/03/2019 01:59:48
SWM #6	H18120015-001	11/30/2018	Gross Alpha MDC	12.2	pCi/L	--	--	--	E900.0	RADIONUCLIDES - TOTAL	Aqueous	0	0	12/04/2018 00:00:00	1/03/2019 01:59:48
SWM #6	H18120015-001	11/30/2018	Gross Beta	5.8	pCi/L	U	--	--	E900.0	RADIONUCLIDES - TOTAL	Aqueous	0	0	12/04/2018 00:00:00	1/03/2019 01:59:48
SWM #6	H18120015-001	11/30/2018	Gross Beta precision (±)	7.0	pCi/L	--	0	--	E900.0	RADIONUCLIDES - TOTAL	Aqueous	0	0	12/04/2018 00:00:00	1/03/2019 01:59:48
SWM #6	H18120015-001	11/30/2018	Gross Beta MDC	15.0	pCi/L	--	--	--	E900.0	RADIONUCLIDES - TOTAL	Aqueous	0	0	12/04/2018 00:00:00	1/03/2019 01:59:48

SWM #6	H18120015-001	11/30/2018	A/C Balance	3.21	%	--	--	--	A1030 E	DATA QUALITY	Aqueous	0	0	12/04/2018 00:00:00	12/11/2018 09:27:15