

Provisional environmental sampling results provided to the MECP on Thursday,  
November 24, 2022

Parameter	Units	MDL	Lab ID 682905 Location: HJ05E63 RSC0000 STM Sample Date 2022-11-22	Lab ID 682906 Location: HJ05B060 RSC0000 STM Sample Date 2022-11-22
Escherichia coli	MPN/100mL	0	1550000	96000
Nitrate as N	mg/L	0.02	0.76	0.27
Nitrite as N	mg/L	0.01	0.11	0.75

Parameter	Units	MDL	Lab ID 682905 Location: HJ05E063 RSC0000 STM Sample Date 2022-11-22	Lab ID 682906 Location: HJ05B060 RSC0000 STM Sample Date 2022-11-22
Total Suspended Solids	mg/L	0.8	239	17.2
Ammonia + Ammonium as N	mg/L	0.01	20.1	4.01

Parameter	Units	MDL	Lab ID 682905	Lab ID 682906
			Location: HJ05E063 RSC0000 STM Sample Date 2022-11-22	Location: HJ05B060 RSC0000 STM Sample Date 2022-11-22
Total Kjeldahl Nitrogen as N	mg/L	0.2	34.2	5.9
Aluminum	mg/L	0.002	0.566	0.141
Antimony	mg/L	0.02	<0.020	<0.020
Arsenic	mg/L	0.02	<0.020	<0.020
Barium	mg/L	0.002	0.031	0.049
Beryllium	mg/L	0.0001	<0.0001	<0.0001
Bismuth	mg/L	0.02	<0.020	<0.020
Cadmium	mg/L	0.0005	<0.0005	<0.0005
Chromium	mg/L	0.001	0.004	0.001
Cobalt	mg/L	0.0009	0.0011	<0.0009
Copper	mg/L	0.002	0.038	0.006
Iron	mg/L	0.005	1.23	0.847
Lead	mg/L	0.02	<0.020	<0.020
Manganese	mg/L	0.001	0.113	0.178
Molybdenum	mg/L	0.005	<0.005	<0.005
Nickel	mg/L	0.005	<0.005	<0.005
Phosphorus Total	mg/L	0.01	4.98	1.57
Selenium	mg/L	0.02	<0.020	<0.020
Silver	mg/L	0.005	<0.005	<0.005
Strontium	mg/L	0.005	0.328	0.794
Thallium	mg/L	0.01	<0.010	<0.010
Tin	mg/L	0.02	<0.020	<0.020
Titanium	mg/L	0.001	0.017	0.007
Vanadium	mg/L	0.002	<0.002	<0.002
Zinc	mg/L	0.005	0.149	0.036