Application No. LT043970
Sampling Date 26-Oct-15

Monitoring Location	Time	Water Depth (m)	Sampling Depth (m)	E.coli (CFU/100mL)	Temperature (°C)		Salinity (ppt)		pH		DO (mg/L)		DOS (%)		Turbidity (NTU)		TRC (mg/L)	
1	13:00	8.8	1.0	11	26.8	26.8	31.2	31.2	8.1	8.1	6.8	6.8	101.9	101.9	7.8	7.8	<0.01	<0.01
			4.4	20	26.7	26.7	31.8	31.8	8.1	8.1	6.5	6.5	96.9	96.9	6.3	6.3	<0.01	<0.01
			7.8	28	26.7	26.7	32.0	32.0	8.1	8.1	6.4	6.4	94.8	94.8	11.4	11.3	<0.01	<0.01
2	13:30	8.9	1.0	17	26.8	26.8	31.0	31.0	8.1	8.1	6.9	6.9	101.8	101.8	4.3	4.3	<0.01	<0.01
			4.5	18	26.7	26.7	31.2	31.2	8.1	8.1	6.6	6.6	97.9	97.9	5.1	5.1	<0.01	<0.01
			7.9	34	26.7	26.7	31.4	31.4	8.0	8.0	6.4	6.4	95.2	95.2	6.2	6.2	<0.01	<0.01
3	13:45	8.3	1.0	17	26.7	26.7	31.2	31.2	8.1	8.1	6.6	6.6	98.4	98.4	4.9	4.9	<0.01	<0.01
			4.2	13	26.7	26.7	31.3	31.3	8.1	8.1	6.5	6.5	96.9	96.9	4.7	4.7	<0.01	<0.01
			7.3	17	26.7	26.7	31.4	31.4	8.1	8.1	6.4	6.4	95.4	95.4	4.6	4.5	<0.01	<0.01
4	13:15	8.7	1.0	17	26.7	26.7	31.5	31.5	8.1	8.1	6.7	6.7	99.8	99.8	5.7	5.7	<0.01	<0.01
			4.4	29	26.7	26.7	31.8	31.8	8.1	8.1	6.4	6.4	95.6	95.6	6.0	5.9	<0.01	<0.01
			7.7	24	26.7	26.7	31.8	31.8	8.1	8.1	6.3	6.3	93.9	93.9	11.0	11.0	<0.01	<0.01
SM6	11:00	13.1	1.0	ND	26.7	26.7	30.2	30.2	8.0	8.0	7.0	7.0	102.7	102.7	5.6	5.5	<0.01	<0.01
			6.6	ND	26.6	26.6	30.5	30.5	8.1	8.1	6.6	6.6	97.8	97.8	6.6	6.6	<0.01	<0.01
			12.1	ND	26.6	26.6	30.6	30.6	8.1	8.1	6.5	6.5	95.6	95.6	9.6	9.6	<0.01	<0.01
SM12	11:40	6.9	1.0	1	26.7	26.7	30.5	30.5	8.2	8.2	7.8	7.8	115.6	115.6	5.7	5.7	<0.01	<0.01
			3.5	1	26.7	26.7	30.7	30.7	8.1	8.1	7.0	7.0	103.2	103.2	5.1	5.1	<0.01	<0.01
			5.9	2	26.7	26.7	30.8	30.8	8.1	8.1	6.9	6.9	101.8	101.8	10.5	10.5	<0.01	<0.01

Monitoring Location	Time	Water Depth (m)	Sampling Depth (m)	Bromoform (µg/L)		Bromodichloromethane (µg/L)		Chloroform (µg/L)		Dibromochloromethane (µg/L)		Bromoacetic acid (µg/L)		Chloroacetic acid (µg/L)		Dibromoacetic acid (µg/L)		Dichloroacetic acid (µg/L)		Trichloroacetic acid (µg/L)	
1	13:00	8.8	1.0	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<5	<1	<1	<5	<5	<1	<1
			4.4	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<5	<1	<1	<5	<5	<1	<1
			7.8	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<5	<1	<1	<5	<5	<1	<1
2	13:30	8.9	1.0	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<5	<1	<1	<5	<5	<1	<1
			4.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<5	<1	<1	<5	<5	<1	<1
			7.9	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<5	<1	<1	<5	<5	<1	<1
3	13:45	8.3	1.0	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<5	<1	<1	<5	<5	<1	<1
			4.2	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<5	<1	<1	<5	<5	<1	<1
			7.3	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<5	<1	<1	<5	<5	<1	<1
4	13:15	8.7	1.0	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<5	<1	<1	<5	<5	<1	<1
			4.4	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<5	<1	<1	<5	<5	<1	<1
			7.7	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<5	<1	<1	<5	<5	<1	<1
SM6	11:00	13.1	1.0	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<5	<1	<1	<5	<5	<1	<1
			6.6	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<5	<1	<1	<5	<5	<1	<1
			12.1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<5	<1	<1	<5	<5	<1	<1
SM12	11:40	6.9	1.0	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<5	<1	<1	<5	<5	<1	<1
			3.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<5	<1	<1	<5	<5	<1	<1
			5.9	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<5	<1	<1	<5	<5	<1	<1

Monitoring Location	Time	Water Depth (m)	Sampling Depth (m)	Methylene chloride (µg/L)		Carbon tetrachloride (µg/L)		Chlorobenzene (µg/L)		1,1-dichloroethane (µg/L)		1,2-dichloroethane (µg/L)		1,1- dichloroethylene (µg/L)		1,2-dichloropropane (µg/L)		Tetrachloroethylene (µg/L)		1,1,1-trichloroethane (µg/L)		1,1,2-trichloroethane (µg/L)		Trichloroethylene (µg/L)		2-chlorophenol (µg/L)		2,4-dichlorophenol (µg/L)		p-chloro-m-cresol (µg/L)		Pentachlorophenol (µg/L)		2,4,6-trichlorophenol (µg/L)		bis(2-chloroethoxy) methan (µg/L)		1,4-dichlorobenzene (µg/L)		Hexachlorobenzene (µg/L)		Hexachlorocyclopentadiene (µg/L)		Hexachloroethane (µg/L)		1,2,4-trichlorobenzene (µg/L)		Alpha-BHC (µg/L)		Beta-BHC (µg/L)		Gamma-BHC (µg/L)	
1	13:00	8.8	1.0	<20	<20	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
			4.4	<20	<20	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
			7.8	<20	<20	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
2	13:30	8.9	1.0	<20	<20	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
			4.5	<20	<20	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
			7.9	<20	<20	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
3	13:45	8.3	1.0	<20	<20	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
			4.2	<20	<20	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
			7.3	<20	<20	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
4	13:15	8.7	1.0	<20	<20	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
			4.4	<20	<20	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
			7.7	<20	<20	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
SM6	11:00	13.1	1.0	<20	<20	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
			6.6	<20	<20	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
			12.1	<20	<20	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
SM12	11:40	6.9	1.0	<20	<20	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
			3.5	<20	<20	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
			5.9	<20	<20	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1