

Application No: LV012168  
 Sampling Date 24-Apr-17

Monitoring Location	Time	Water Depth (m)	Sampling Depth (m)	E.coli (CFU/100ml)	Temperature (C)	Salinity (ppt)	pH	DO (mg/L)	DOS (%)	Turbidity (NTU)	TBC (mg/L)
1	10:30	10.9	1.0	33	22.7	31.7	8.0	5.9	82.2	3.2	<0.01
			5.5	42	22.8	31.8	7.9	5.5	77.9	2.9	<0.01
			9.9	38	22.8	31.7	7.9	5.8	80.5	4.0	<0.01
2	10:45	11.8	1.0	30	22.9	30.8	7.9	5.4	74.7	7.3	<0.01
			5.9	120	22.8	31.5	7.9	5.5	76.9	5.2	<0.01
			10.8	140	22.8	31.5	7.9	5.4	75.4	5.0	<0.01
3	11:05	11.5	1.0	97	22.9	31.1	7.9	5.7	79.6	8.4	<0.01
			5.8	28	22.8	31.4	8.0	5.7	79.8	4.6	<0.01
			10.5	59	22.8	31.6	8.0	5.9	81.9	4.4	<0.01
4	11:25	11.0	1.0	46	22.9	31.6	8.0	5.9	82.0	4.8	<0.01
			5.5	63	23.1	31.6	8.0	5.5	76.8	5.5	<0.01
			10.0	78	22.8	31.7	8.0	5.6	77.5	5.9	<0.01
SM6	12:05	13.8	1.0	ND	22.9	30.4	8.1	6.6	91.8	1.1	<0.01
			6.9	3	22.9	30.5	8.1	6.8	93.7	1.9	<0.01
			12.8	4	23.1	30.7	8.1	7.0	98.1	1.1	<0.01
SM12	13:00	13.2	1.0	22	22.7	30.1	8.1	7.0	96.9	2.1	<0.01
			6.6	13	22.8	30.1	8.1	6.9	95.9	2.9	<0.01
			12.2	20	22.8	30.2	8.1	6.6	91.0	4.1	<0.01

Monitoring Location	Time	Water Depth (m)	Sampling Depth (m)	Bromoform (ug/L)	Bromodichloroethane (ug/L)	Chloroform (ug/L)	Dibromochloroethane (ug/L)	Bromoacetic acid (ug/L)	Chloroacetic acid (ug/L)	Dibromoacetic acid (ug/L)	Dichloroacetic acid (ug/L)	Trichloroacetic acid (ug/L)
1	10:30	10.9	1.0	<1	<1	<1	<1	<1	<1	<1	<1	<1
			5.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
			9.9	<1	<1	<1	<1	<1	<1	<1	<1	<1
2	10:45	11.8	1.0	<1	<1	<1	<1	<1	<1	<1	<1	<1
			5.9	<1	<1	<1	<1	<1	<1	<1	<1	<1
			10.8	<1	<1	<1	<1	<1	<1	<1	<1	<1
3	11:05	11.5	1.0	<1	<1	<1	<1	<1	<1	<1	<1	<1
			5.8	<1	<1	<1	<1	<1	<1	<1	<1	<1
			10.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
4	11:25	11.0	1.0	<1	<1	<1	<1	<1	<1	<1	<1	<1
			5.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
			10.0	<1	<1	<1	<1	<1	<1	<1	<1	<1
SM6	12:05	13.8	1.0	<1	<1	<1	<1	<1	<1	<1	<1	<1
			6.9	<1	<1	<1	<1	<1	<1	<1	<1	<1
			12.8	<1	<1	<1	<1	<1	<1	<1	<1	<1
SM12	13:00	13.2	1.0	<1	<1	<1	<1	<1	<1	<1	<1	<1
			6.6	<1	<1	<1	<1	<1	<1	<1	<1	<1
			12.2	<1	<1	<1	<1	<1	<1	<1	<1	<1

Monitoring Location	Time	Water Depth (m)	Sampling Depth (m)	Methylene chloride (ug/L)	Carbon tetrachloride (ug/L)	Chlorobenzene (ug/L)	1,1-dichloroethane (ug/L)	1,2-dichloroethane (ug/L)	1,1-dibromoethene (ug/L)	1,2-dibromoethene (ug/L)	TetraMethylene (ug/L)	1,1,1-trichloroethane (ug/L)	1,1,2-trichloroethane (ug/L)	Trichloroethylene (ug/L)	2-chlorophenol (ug/L)	2,4-dichlorophenol (ug/L)	p-chloro-phenol (ug/L)	Para-Methophenol (ug/L)	2,4,6-trichlorophenol (ug/L)	Hex2-chlorobenzene (ug/L)	1,4-dichlorobenzene (ug/L)	Hexa-Methobenzene (ug/L)	Hexachlorocyclopentadiene (ug/L)	Hexachlorobenzene (ug/L)	1,2,4-trichlorobenzene (ug/L)	Alpha-BHC (ug/L)	Beta-BHC (ug/L)	Gamma-BHC (ug/L)		
1	10:30	10.9	1.0	<20	<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	
			5.5	<20	<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
			9.9	<20	<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
2	10:45	11.8	1.0	<20	<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	
			5.9	<20	<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	
			10.8	<20	<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
3	11:05	11.5	1.0	<20	<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	
			5.8	<20	<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
			10.5	<20	<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
4	11:25	11.0	1.0	<20	<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	
			5.5	<20	<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
			10.0	<20	<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
SM6	12:05	13.8	1.0	<20	<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	
			6.9	<20	<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
			12.8	<20	<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
SM12	13:00	13.2	1.0	<20	<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	
			6.6	<20	<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
			12.2	<20	<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