

Impact Water Quality Monitoring Results

Date of Monitoring:

2/4/2014

Weather : Rainy

Monitoring Location	Time	Water Depth (m)	Temperature (oC)	pH	DO (mg/L)	DO (% saturation)	Turbidity (NTU)	Salinity (g/L)	SS (mg/L)
			Average Value	Average Value	Average Value	Average Value	Average Value	Average Value	Average Value
C3a	11:13	<0.5	20.0	7.2	8.0	88.5	63.0	<0.1	39
C3b	11:35	<0.5	19.8	7.3	7.3	79.6	64.6	<0.1	42.5
I5	10:55	<0.5	19.8	7.5	7.5	82.3	72.0	<0.1	47.5

Date of Monitoring:

4/4/2014

Weather : Cloudy

Monitoring Location	Time	Water Depth (m)	Temperature (oC)	pH	DO (mg/L)	DO (% saturation)	Turbidity (NTU)	Salinity (g/L)	SS (mg/L)
			Average Value	Average Value	Average Value	Average Value	Average Value	Average Value	Average Value
C3a	8:58	<0.5	20.1	7.6	7.7	85.4	13.8	<0.1	9
C3b	8:41	<0.5	19.3	7.8	8.7	93.9	14.8	<0.1	5
I5	8:35	<0.5	19.6	8.1	8.7	94.4	14.3	<0.1	5.7