

## Impact Water Quality Monitoring Results

Date of Monitoring:

11/13/2013

Weather : Cloudy

| Monitoring Location | Time  | Water Depth (m) | Temperature (°C) | 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                 | 10:38 | <0.5            | 21.7             | 7.7           | 5.6           | 64.2              | 17.5            | <0.1           | 17.5          |
| C3b                 | 11:14 | <0.5            | 20.9             | 7.9           | 7.0           | 78.7              | 60.2            | <0.1           | 86            |
| I5                  | 11:25 | <0.5            | 21.2             | 7.8           | 7.1           | 79.4              | 22.4            | <0.1           | 20.5          |