

Figure D1 Depth-averaged Turbidity (NTU) and Suspended Solids (mg/L) of water column measured during the impact monitoring from 3 to 5 February 2014 (4th Week) for Zone A



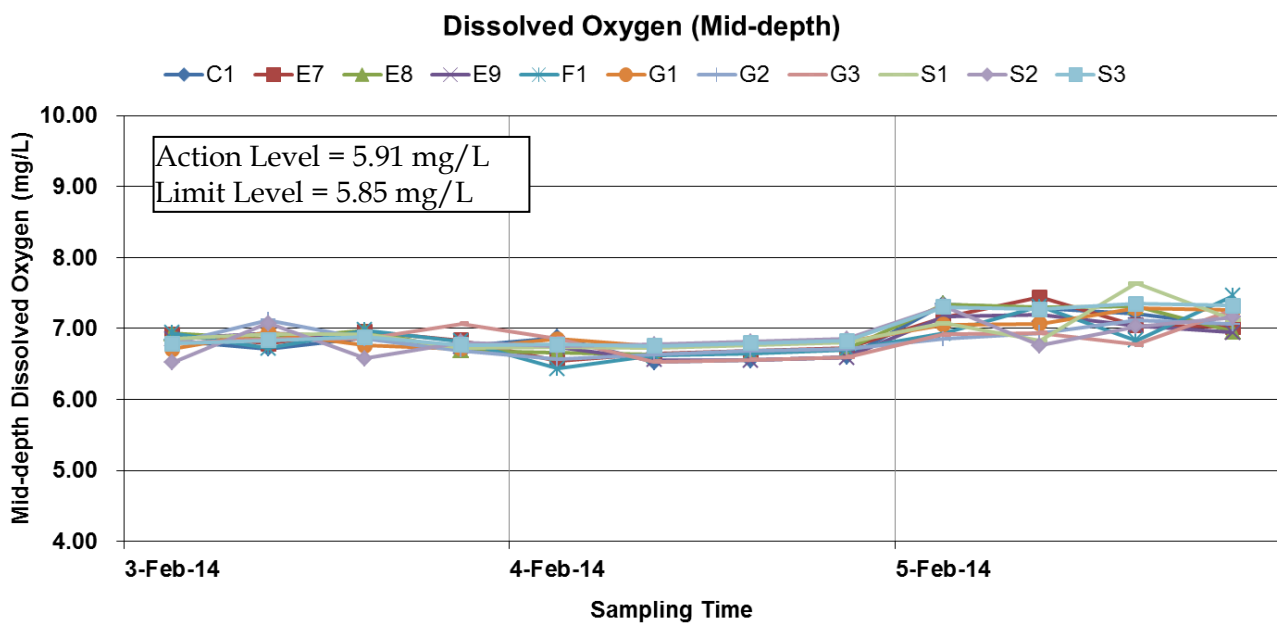
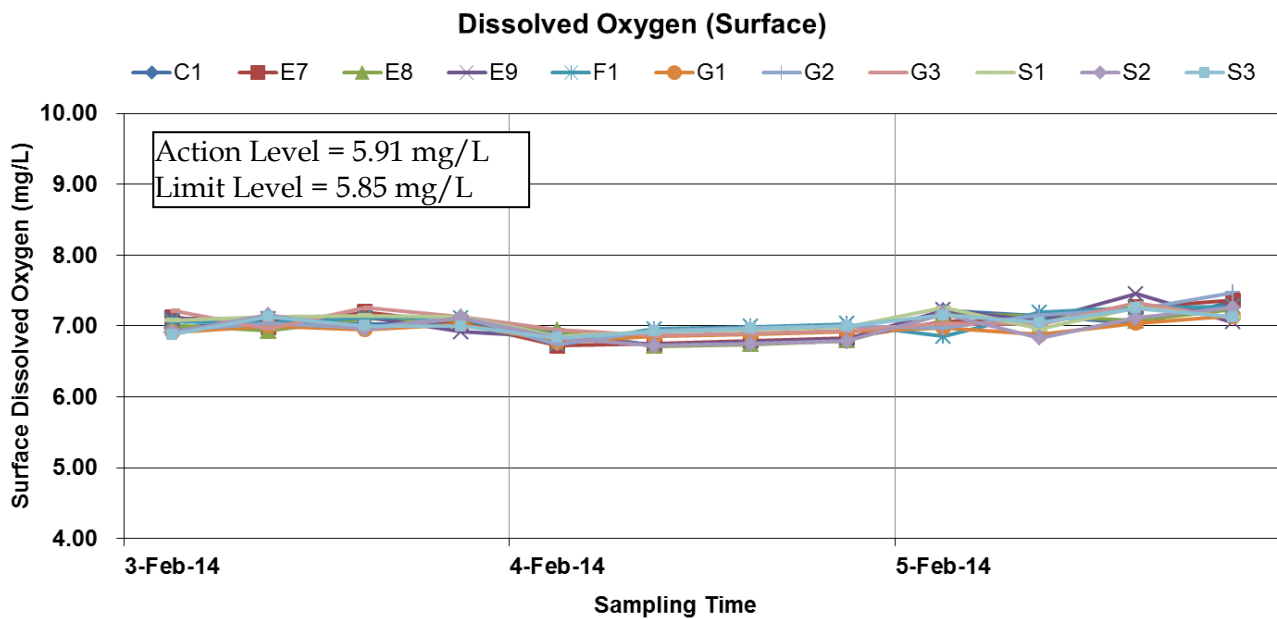


Figure D2 Dissolved Oxygen (mg/L) at surface and mid-depth of water column measured during the impact monitoring 3 to 5 February 2014 (4th Week) for Zone A



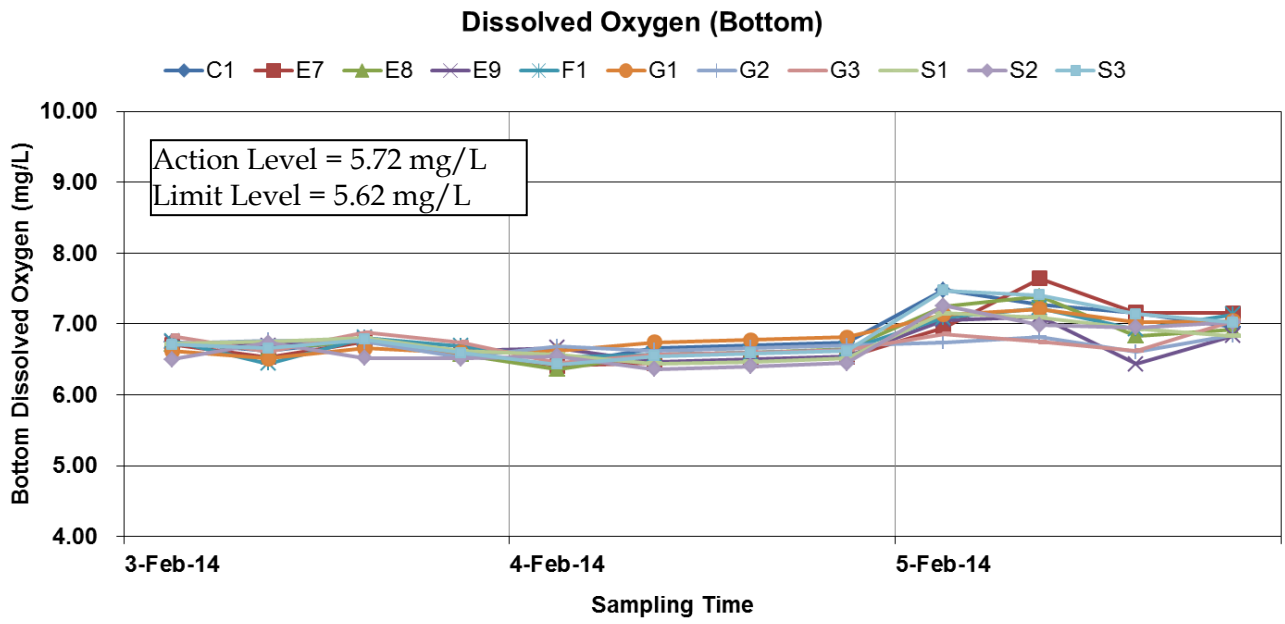


Figure D3 Dissolved Oxygen (mg/L) at bottom of water column measured during the impact monitoring from 3 to 5 February 2014 (4th Week) for Zone A



Date: 3-Feb-14
 Weather: Fine
 Sea Conditions: Small Wave
 Zone A

Location	Sampling Time	Water Depth (m)	Current direction	Current speed (ms ⁻¹)	Monitoring Depth	Temperature (°C)			Salinity (ppt)			DO (mg/l)			DO Saturation (%)			Turbidity (NTU)				Suspended Solids (mg/l)			
						1	2	Ave.*	1	2	Ave.*	1	2	Ave.*	1	2	Ave.*	1	2	Ave.*	D.A.**	1	2	Ave.*	D.A.**
C1	0710-0725	36.7	W	0.3	Surface	17.0	17.1	17.1	30.0	30.0	30.0	7.0	7.0	7.0	86.6	86.4	86.5	3.3	3.4	3.4		4.2	4.4	4.3	
					Middle	17.2	17.3	17.3	30.1	30.2	30.2	6.8	6.8	6.8	85.1	84.9	85.0	3.7	3.7	3.7	3.5	4.5	4.6	4.6	4.4
					Bottom	17.4	17.4	17.4	30.3	30.3	30.3	6.8	6.7	6.7	84.2	84.0	84.1	3.4	3.4	3.4		4.2	4.3	4.3	
E8	0730-0746	19.6	W	0.4	Surface	17.0	17.0	17.0	30.0	30.1	30.1	7.0	7.0	7.0	87.0	86.8	86.9	3.2	3.2	3.2		4.1	4.2	4.2	
					Middle	17.1	17.2	17.2	30.2	30.2	30.2	6.9	6.9	6.9	86.3	86.1	86.2	3.6	3.6	3.6	3.4	4.5	4.6	4.6	4.3
					Bottom	17.3	17.4	17.4	30.3	30.4	30.4	6.7	6.7	6.7	84.0	83.8	83.9	3.3	3.4	3.4		4.2	4.4	4.3	
S1	0751-0807	10.3	W	0.3	Surface	17.0	17.1	17.1	30.0	30.0	30.0	7.1	7.1	7.1	87.7	87.9	87.8	3.1	3.1	3.1		4.0	4.1	4.1	
					Middle	17.2	17.2	17.2	30.1	30.2	30.2	6.9	6.9	6.9	85.5	85.3	85.4	3.5	3.5	3.5	3.3	4.3	4.2	4.3	4.3
					Bottom	17.3	17.4	17.4	30.3	30.4	30.4	6.7	6.7	6.7	84.1	83.8	84.0	3.4	3.5	3.4		4.5	4.4	4.5	
G1	0812-0828	11.5	W	0.4	Surface	17.0	17.0	17.0	30.0	30.1	30.1	6.9	6.9	6.9	85.8	85.6	85.7	3.0	3.0	3.0		3.8	4.0	3.9	
					Middle	17.1	17.2	17.2	30.2	30.3	30.3	6.7	6.7	6.7	83.3	83.5	83.4	2.9	2.8	2.9	3.0	3.8	3.7	3.8	3.9
					Bottom	17.3	17.3	17.3	30.4	30.4	30.4	6.6	6.6	6.6	82.5	82.7	82.6	3.0	3.0	3.0		4.1	4.0	4.1	
E7	0833-0850	13.0	W	0.3	Surface	17.0	17.1	17.1	30.0	30.1	30.1	7.1	7.1	7.1	88.5	88.3	88.4	2.6	2.7	2.7		3.5	3.6	3.6	
					Middle	17.1	17.1	17.1	30.2	30.3	30.3	6.9	6.9	6.9	86.2	86.0	86.1	2.9	2.9	2.9	2.9	3.7	3.8	3.8	3.8
					Bottom	17.2	17.3	17.3	30.4	30.4	30.4	6.7	6.7	6.7	83.6	83.8	83.7	3.0	3.0	3.0		4.0	3.9	4.0	
F1	0855-0911	11.9	W	0.3	Surface	17.0	17.0	17.0	30.0	30.0	30.0	7.1	7.1	7.1	87.5	87.7	87.6	2.7	2.7	2.7		3.5	3.6	3.6	
					Middle	17.1	17.2	17.2	30.1	30.2	30.2	6.9	7.0	6.9	86.2	86.4	86.3	2.8	2.9	2.9	2.9	3.7	3.5	3.6	3.7
					Bottom	17.3	17.4	17.4	30.3	30.4	30.4	6.8	6.8	6.8	84.5	84.3	84.4	3.0	3.0	3.0		4.0	4.0	4.0	
G3	0915-0933	15.5	W	0.4	Surface	17.1	17.1	17.1	30.0	30.1	30.1	7.2	7.2	7.2	89.4	89.6	89.5	2.7	2.7	2.7		3.6	3.7	3.7	
					Middle	17.2	17.3	17.3	30.2	30.3	30.3	6.8	6.8	6.8	84.6	84.2	84.4	2.9	2.9	2.9	2.8	3.9	3.8	3.9	3.7
					Bottom	17.4	17.4	17.4	30.4	30.4	30.4	6.8	6.8	6.8	85.1	85.3	85.2	2.8	2.9	2.9		3.6	3.7	3.7	
E9	0938-0954	19.8	W	0.4	Surface	17.0	17.0	17.0	30.0	30.1	30.1	7.1	7.1	7.1	88.2	88.0	88.1	2.8	2.8	2.8		3.5	3.6	3.6	
					Middle	17.1	17.2	17.2	30.2	30.2	30.2	6.8	6.9	6.9	85.1	85.3	85.2	2.9	2.9	2.9	2.8	3.8	4.0	3.9	3.6
					Bottom	17.3	17.3	17.3	30.3	30.4	30.4	6.7	6.8	6.7	84.0	84.2	84.1	2.6	2.6	2.6		3.3	3.5	3.4	
S2	1000-1017	10.5	W	0.3	Surface	17.0	17.1	17.1	30.0	30.1	30.1	6.9	6.9	6.9	85.8	85.6	85.7	3.1	3.1	3.1		4.1	4.0	4.1	
					Middle	17.2	17.2	17.2	30.2	30.3	30.3	6.5	6.5	6.5	81.2	81.0	81.1	3.5	3.5	3.5	3.4	4.4	4.3	4.4	4.3
					Bottom	17.3	17.4	17.4	30.4	30.4	30.4	6.5	6.5	6.5	81.0	81.3	81.2	3.4	3.5	3.5		4.5	4.4	4.5	
G2	1022-1039	13.3	W	0.3	Surface	17.0	17.0	17.0	30.0	30.0	30.0	6.9	6.9	6.9	86.1	85.9	86.0	3.1	3.1	3.1		4.0	4.0	4.0	
					Middle	17.1	17.2	17.2	30.1	30.2	30.2	6.8	6.8	6.8	84.0	84.2	84.1	3.3	3.3	3.3	3.3	4.1	4.2	4.2	4.2
					Bottom	17.3	17.4	17.4	30.3	30.4	30.4	6.7	6.7	6.7	83.9	84.1	84.0	3.4	3.5	3.4		4.3	4.4	4.4	
S3	1045-1100	12.7	W	0.3	Surface	17.1	17.1	17.1	30.0	30.1	30.1	6.9	6.9	6.9	85.2	85.4	85.3	3.3	3.4	3.4		4.2	4.1	4.2	
					Middle	17.2	17.3	17.3	30.2	30.2	30.2	6.8	6.8	6.8	84.6	84.2	84.4	3.3	3.3	3.3	3.4	4.3	4.2	4.3	4.3
					Bottom	17.4	17.5	17.5	30.3	30.4	30.4	6.7	6.7	6.7	83.8	83.6	83.7	3.5	3.5	3.5		4.4	4.5	4.5	

Remark or Observation:

Note: * Average

** Depth Average

Date: 3-Feb-14
 Weather: Fine
 Sea Conditions: Small Wave
 Zone A

Location	Sampling Time	Water Depth (m)	Current direction	Current speed (ms ⁻¹)	Monitoring Depth	Temperature (°C)			Salinity (ppt)			DO (mg/l)			DO Saturation (%)			Turbidity (NTU)				Suspended Solids (mg/l)			
						1	2	Ave.*	1	2	Ave.*	1	2	Ave.*	1	2	Ave.*	1	2	Ave.*	D.A.**	1	2	Ave.*	D.A.**
C1	1445-1500	36.3	W	0.4	Surface	17.2	17.1	17.2	30.0	30.0	30.0	7.1	7.1	7.1	87.7	87.5	87.6	3.3	3.3	3.3		4.1	4.0	4.1	
					Middle	17.2	17.3	17.3	30.2	30.3	30.3	6.7	6.7	6.7	83.4	83.7	83.6	3.4	3.4	3.4	3.4	4.2	4.3	4.3	4.3
					Bottom	17.4	17.4	17.4	30.4	30.4	30.4	6.7	6.6	6.6	83.0	82.4	82.7	3.6	3.6	3.6		4.5	4.4	4.5	
E8	1423-1438	19.1	W	0.4	Surface	17.1	17.2	17.2	30.0	30.1	30.1	7.0	6.9	6.9	86.2	85.6	85.9	3.4	3.4	3.4		4.2	4.1	4.2	
					Middle	17.3	17.2	17.3	30.3	30.3	30.3	6.8	6.9	6.9	85.1	85.4	85.3	3.5	3.5	3.5	3.5	4.4	4.3	4.4	4.3
					Bottom	17.4	17.5	17.5	30.4	30.5	30.5	6.6	6.7	6.7	82.9	83.2	83.1	3.4	3.5	3.5		4.3	4.2	4.3	
S1	1403-1417	10.5	W	0.5	Surface	17.2	17.1	17.2	30.0	30.1	30.1	7.1	7.1	7.1	88.2	88.6	88.4	3.2	3.2	3.2		4.1	4.0	4.1	
					Middle	17.3	17.3	17.3	30.2	30.3	30.3	6.9	6.9	6.9	85.9	86.3	86.1	3.4	3.4	3.4	3.4	4.2	4.3	4.3	4.3
					Bottom	17.4	17.4	17.4	30.4	30.5	30.5	6.8	6.7	6.8	84.4	84.2	84.3	3.6	3.6	3.6		4.5	4.4	4.5	
G1	1338-1355	11.9	W	0.4	Surface	17.1	17.1	17.1	30.1	30.1	30.1	7.0	7.0	7.0	86.5	87.0	86.8	3.2	3.3	3.2		4.1	4.2	4.2	
					Middle	17.2	17.3	17.3	30.2	30.3	30.3	6.9	7.0	7.0	86.4	86.6	86.5	3.4	3.5	3.4	3.4	4.4	4.3	4.4	4.3
					Bottom	17.4	17.3	17.4	30.4	30.3	30.4	6.5	6.5	6.5	81.3	81.4	81.4	3.6	3.7	3.6		4.5	4.4	4.5	
E7	1315-1332	13.2	W	0.5	Surface	17.2	17.2	17.2	30.1	30.0	30.1	7.0	7.0	7.0	86.7	86.4	86.6	3.4	3.4	3.4		4.1	4.2	4.2	
					Middle	17.3	17.4	17.4	30.3	30.3	30.3	6.8	6.8	6.8	84.4	84.6	84.5	3.5	3.6	3.6	3.5	4.4	4.6	4.5	4.4
					Bottom	17.3	17.4	17.4	30.3	30.4	30.4	6.5	6.5	6.5	81.5	81.6	81.6	3.7	3.7	3.7		4.5	4.7	4.6	
F1	1252-1308	12.5	W	0.5	Surface	17.1	17.2	17.2	30.0	30.1	30.1	7.0	7.1	7.0	87.3	87.5	87.4	3.4	3.5	3.4		4.2	4.3	4.3	
					Middle	17.2	17.3	17.3	30.2	30.3	30.3	6.7	6.7	6.7	83.9	82.4	83.2	3.6	3.6	3.6	3.2	4.5	4.4	4.5	4.4
					Bottom	17.4	17.4	17.4	30.4	30.4	30.4	6.4	6.5	6.4	80.2	80.7	80.5	2.6	2.6	2.6		4.6	4.4	4.5	
G3	1227-1245	15.5	W	0.4	Surface	17.2	17.1	17.2	30.1	30.0	30.1	7.0	7.0	7.0	86.2	86.6	86.4	3.3	3.3	3.3		4.1	4.3	4.2	
					Middle	17.3	17.3	17.3	30.3	30.2	30.3	6.9	6.8	6.9	85.6	85.1	85.4	3.3	3.3	3.3	3.3	4.2	4.2	4.2	4.3
					Bottom	17.4	17.5	17.5	30.3	30.4	30.4	6.6	6.6	6.6	82.7	82.4	82.6	3.4	3.5	3.4		4.5	4.4	4.5	
E9	1206-1221	18.7	W	0.4	Surface	17.1	17.2	17.2	30.0	30.0	30.0	7.1	7.1	7.1	87.9	88.2	88.1	3.4	3.4	3.4		4.2	4.1	4.2	
					Middle	17.3	17.4	17.4	30.1	30.2	30.2	6.9	6.9	6.9	86.4	86.3	86.4	3.4	3.5	3.5	3.5	4.0	4.2	4.1	4.2
					Bottom	17.4	17.4	17.4	30.3	30.4	30.4	6.7	6.7	6.7	83.4	83.8	83.6	3.5	3.6	3.5		4.5	4.4	4.5	
S2	1145-1200	11.4	W	0.4	Surface	17.2	17.2	17.2	30.0	30.1	30.1	7.1	7.2	7.2	88.6	88.8	88.7	3.3	3.3	3.3		4.2	4.1	4.2	
					Middle	17.2	17.3	17.3	30.2	30.3	30.3	7.1	7.1	7.1	87.8	87.9	87.9	3.5	3.6	3.5	3.4	4.6	4.4	4.5	4.4
					Bottom	17.4	17.4	17.4	30.4	30.3	30.4	6.7	6.7	6.7	84.0	84.2	84.1	3.4	3.5	3.5		4.5	4.4	4.5	
G2	1122-1138	13.6	W	0.3	Surface	17.2	17.1	17.2	30.1	30.0	30.1	7.0	7.1	7.0	87.1	87.4	87.3	3.5	3.4	3.4		4.4	4.2	4.3	
					Middle	17.3	17.3	17.3	30.2	30.3	30.3	7.1	7.1	7.1	88.3	88.4	88.4	3.6	3.6	3.6	3.6	4.5	4.7	4.6	4.5
					Bottom	17.4	17.3	17.4	30.4	30.4	30.4	6.8	6.7	6.8	84.9	84.2	84.6	3.6	3.6	3.6		4.8	4.6	4.7	
S3	1100-1115	10.4	W	0.4	Surface	17.2	17.2	17.2	30.0	30.1	30.1	7.1	7.2	7.1	88.3	88.7	88.5	3.5	3.5	3.5		4.3	4.4	4.4	
					Middle	17.3	17.2	17.3	30.2	30.3	30.3	6.8	6.8	6.8	85.1	84.9	85.0	3.6	3.6	3.6	3.5	4.7	4.5	4.6	4.4
					Bottom	17.4	17.3	17.4	30.4	30.4	30.4	6.7	6.6	6.7	83.3	82.9	83.1	3.3	3.4	3.3		4.1	4.2	4.2	

Remark or Observation:

Note: * Average

** Depth Average

Date: 3-Feb-14
 Weather: Fine
 Sea Conditions: Small Wave
 Zone A

Location	Sampling Time	Water Depth (m)	Current direction	Current speed (ms ⁻¹)	Monitoring Depth	Temperature (°C)			Salinity (ppt)			DO (mg/l)			DO Saturation (%)			Turbidity (NTU)				Suspended Solids (mg/l)			
						1	2	Ave.*	1	2	Ave.*	1	2	Ave.*	1	2	Ave.*	1	2	Ave.*	D.A.**	1	2	Ave.*	D.A.**
C1	1500-1517	36.9	W	0.4	Surface	17.0	17.1	17.1	30.0	30.1	30.1	7.0	7.0	7.0	87.3	87.5	87.4	3.3	3.4	3.3		4.2	4.1	4.2	
					Middle	17.2	17.3	17.3	30.1	30.2	30.2	6.9	6.9	6.9	85.5	85.3	85.4	3.6	3.6	3.6	3.4	4.4	4.5	4.5	4.3
					Bottom	17.4	17.3	17.4	30.3	30.4	30.4	6.8	6.8	6.8	84.7	84.5	84.6	3.3	3.3	3.3		4.2	4.3	4.3	
E8	1522-1539	19.9	W	0.3	Surface	17.0	17.0	17.0	30.0	30.1	30.1	7.1	7.1	7.1	87.9	88.1	88.0	3.2	3.2	3.2		4.1	4.0	4.1	
					Middle	17.1	17.2	17.2	30.2	30.3	30.3	7.0	7.0	7.0	86.6	86.8	86.7	3.5	3.5	3.5	3.4	4.4	4.5	4.5	4.3
					Bottom	17.3	17.3	17.3	30.4	30.4	30.4	6.8	6.8	6.8	84.5	84.3	84.4	3.3	3.4	3.3		4.2	4.3	4.3	
S1	1544-1600	10.6	W	0.4	Surface	17.1	17.1	17.1	30.1	30.1	30.1	7.1	7.2	7.1	88.5	88.7	88.6	3.0	3.0	3.0		4.0	3.9	4.0	
					Middle	17.2	17.3	17.3	30.2	30.3	30.3	6.9	6.9	6.9	86.0	86.3	86.2	3.4	3.4	3.4	3.3	4.2	4.1	4.2	4.2
					Bottom	17.4	17.3	17.4	30.4	30.3	30.4	6.8	6.8	6.8	84.7	84.9	84.8	3.4	3.4	3.4		4.3	4.5	4.4	
G1	1605-1622	11.7	W	0.3	Surface	17.0	17.1	17.1	30.0	30.1	30.1	6.9	7.0	7.0	86.1	86.3	86.2	2.9	2.9	2.9		3.9	3.8	3.9	
					Middle	17.1	17.2	17.2	30.2	30.3	30.3	6.8	6.8	6.8	84.0	84.2	84.1	2.8	2.8	2.8	2.9	3.8	3.7	3.8	3.9
					Bottom	17.3	17.4	17.4	30.4	30.4	30.4	6.7	6.7	6.7	83.0	83.1	83.1	3.0	3.0	3.0		4.0	3.9	4.0	
E7	1627-1643	13.2	W	0.3	Surface	17.0	17.1	17.1	30.0	30.0	30.0	7.2	7.2	7.2	89.2	89.4	89.3	2.6	2.6	2.6		3.4	3.5	3.5	
					Middle	17.1	17.2	17.2	30.1	30.2	30.2	7.0	7.0	7.0	86.5	86.7	86.6	2.9	2.9	2.9	2.8	3.8	3.6	3.7	3.7
					Bottom	17.3	17.3	17.3	30.3	30.4	30.4	6.7	6.8	6.8	84.1	84.4	84.3	2.9	3.0	2.9		3.9	3.8	3.9	
F1	1648-1705	12.2	W	0.3	Surface	17.1	17.1	17.1	30.0	30.1	30.1	7.1	7.1	7.1	88.4	88.2	88.3	2.6	2.6	2.6		3.5	3.6	3.6	
					Middle	17.2	17.3	17.3	30.2	30.2	30.2	7.0	7.0	7.0	86.7	86.9	86.8	2.8	2.8	2.8	2.8	3.7	3.8	3.8	3.7
					Bottom	17.4	17.4	17.4	30.3	30.4	30.4	6.8	6.8	6.8	85.1	84.9	85.0	2.9	2.9	2.9		3.7	3.8	3.8	
G3	1710-1728	15.8	W	0.4	Surface	17.0	17.1	17.1	30.0	30.1	30.1	7.3	7.3	7.3	90.1	89.9	90.0	2.6	2.6	2.6		3.6	3.5	3.6	
					Middle	17.2	17.1	17.2	30.1	30.2	30.2	6.8	6.9	6.9	85.1	85.3	85.2	2.9	2.9	2.9	2.8	3.7	3.8	3.8	3.7
					Bottom	17.3	17.3	17.3	30.3	30.4	30.4	6.9	6.9	6.9	85.7	85.9	85.8	2.8	2.8	2.8		3.6	3.7	3.7	
E9	1733-1750	20.0	W	0.3	Surface	17.0	17.0	17.0	30.0	30.0	30.0	7.2	7.1	7.1	88.7	88.3	88.5	2.7	2.7	2.7		3.7	3.6	3.7	
					Middle	17.1	17.2	17.2	30.1	30.2	30.2	6.9	6.9	6.9	85.5	85.7	85.6	2.9	2.9	2.9	2.7	3.5	3.7	3.6	3.6
					Bottom	17.3	17.4	17.4	30.2	30.3	30.3	6.8	6.8	6.8	84.5	84.7	84.6	2.5	2.4	2.4		3.4	3.5	3.5	
S2	1755-1813	10.7	W	0.4	Surface	17.0	17.1	17.1	30.0	30.1	30.1	6.9	7.0	7.0	86.1	86.3	86.2	3.1	3.1	3.1		4.0	3.9	4.0	
					Middle	17.1	17.2	17.2	30.2	30.2	30.2	6.6	6.6	6.6	81.7	81.9	81.8	3.4	3.5	3.4	3.3	4.3	4.2	4.3	4.2
					Bottom	17.3	17.3	17.3	30.3	30.4	30.4	6.5	6.5	6.5	81.5	81.2	81.4	3.4	3.4	3.4		4.5	4.3	4.4	
G2	1818-1835	13.5	W	0.4	Surface	17.0	17.0	17.0	30.0	30.0	30.0	7.0	7.0	7.0	86.4	86.6	86.5	3.0	3.0	3.0		4.0	3.8	3.9	
					Middle	17.1	17.1	17.1	30.1	30.2	30.2	6.8	6.9	6.9	85.1	85.3	85.2	3.2	3.2	3.2	3.2	4.1	4.0	4.1	4.0
					Bottom	17.2	17.3	17.3	30.3	30.3	30.3	6.8	6.7	6.8	84.4	84.2	84.3	3.3	3.3	3.3		4.2	4.0	4.1	
S3	1843-1900	12.9	W	0.3	Surface	17.1	17.2	17.2	30.0	30.1	30.1	7.0	7.0	7.0	86.7	86.9	86.8	3.3	3.3	3.3		4.2	4.1	4.2	
					Middle	17.3	17.3	17.3	30.2	30.2	30.2	6.9	6.9	6.9	85.4	85.6	85.5	3.3	3.3	3.3	3.3	4.2	4.1	4.2	4.2
					Bottom	17.4	17.4	17.4	30.3	30.4	30.4	6.8	6.8	6.8	84.5	84.7	84.6	3.4	3.4	3.4		4.3	4.2	4.2	

Remark or Observation:

Note: * Average

** Depth Average

Date: 3-Feb-14
 Weather: Fine
 Sea Conditions: Small Wave
 Zone A

Location	Sampling Time	Water Depth (m)	Current direction	Current speed (ms ⁻¹)	Monitoring Depth	Temperature (°C)			Salinity (ppt)			DO (mg/l)			DO Saturation (%)			Turbidity (NTU)				Suspended Solids (mg/l)			
						1	2	Ave.*	1	2	Ave.*	1	2	Ave.*	1	2	Ave.*	1	2	Ave.*	D.A.**	1	2	Ave.*	D.A.**
C1	2245-2300	35.1	W	0.4	Surface	17.0	17.0	17.0	30.1	30.1	30.1	7.1	7.0	7.0	87.4	87.2	87.3	3.3	3.3	3.3		4.3	4.1	4.2	
					Middle	17.2	17.2	17.2	30.1	30.2	30.2	6.7	6.8	6.8	83.8	84.4	84.1	3.5	3.5	3.5	3.4	4.3	4.4	4.4	4.4
					Bottom	17.3	17.3	17.3	30.3	30.3	30.3	6.5	6.6	6.6	81.7	81.9	81.8	3.4	3.4	3.4		4.6	4.5	4.6	
E8	2222-2238	19.4	W	0.5	Surface	17.1	17.0	17.1	30.0	30.1	30.1	7.1	7.1	7.1	87.8	87.7	87.8	3.2	3.3	3.2		4.0	4.2	4.1	
					Middle	17.2	17.1	17.2	30.2	30.1	30.2	6.7	6.7	6.7	83.1	83.4	83.3	3.4	3.4	3.4	3.3	4.3	4.4	4.4	4.2
					Bottom	17.3	17.4	17.4	30.4	30.3	30.4	6.6	6.6	6.6	82.2	81.9	82.1	3.2	3.2	3.2		4.1	4.2	4.2	
S1	2158-2215	10.8	W	0.4	Surface	17.0	17.1	17.1	30.0	30.1	30.1	7.2	7.1	7.1	88.7	88.1	88.4	3.2	3.2	3.2		4.0	4.2	4.1	
					Middle	17.2	17.1	17.2	30.1	30.1	30.1	6.7	6.7	6.7	83.4	83.9	83.7	3.3	3.4	3.4	3.3	4.2	4.3	4.3	4.2
					Bottom	17.4	17.3	17.4	30.3	30.4	30.4	6.6	6.6	6.6	82.7	82.5	82.6	3.3	3.4	3.3		4.1	4.3	4.2	
G1	2135-2153	11.5	W	0.4	Surface	17.1	17.1	17.1	30.1	30.0	30.1	7.0	7.0	7.0	87.1	87.3	87.2	3.4	3.5	3.5		4.2	4.3	4.3	
					Middle	17.2	17.3	17.3	30.2	30.3	30.3	6.7	6.7	6.7	83.8	83.4	83.6	3.6	3.6	3.6	3.6	4.4	4.5	4.5	4.4
					Bottom	17.3	17.4	17.4	30.3	30.4	30.4	6.6	6.6	6.6	82.2	82.5	82.4	3.7	3.6	3.6		4.4	4.5	4.5	
E7	2113-2127	12.1	W	0.4	Surface	17.0	17.1	17.1	30.0	30.1	30.1	7.1	7.0	7.0	87.5	87.1	87.3	3.4	3.4	3.4		4.3	4.2	4.3	
					Middle	17.3	17.2	17.3	30.3	30.2	30.3	6.8	6.9	6.8	84.8	85.3	85.1	3.6	3.6	3.6	3.5	4.6	4.5	4.6	4.4
					Bottom	17.3	17.3	17.3	30.4	30.4	30.4	6.6	6.6	6.6	82.4	82.3	82.4	3.6	3.6	3.6		4.4	4.6	4.5	
F1	2049-2105	11.4	W	0.5	Surface	17.1	17.1	17.1	30.1	30.0	30.1	7.1	7.1	7.1	88.0	88.4	88.2	3.4	3.4	3.4		4.4	4.2	4.3	
					Middle	17.2	17.2	17.2	30.2	30.3	30.3	6.8	6.8	6.8	85.1	84.6	84.9	3.5	3.5	3.5	3.4	4.5	4.4	4.5	4.3
					Bottom	17.4	17.4	17.4	30.3	30.4	30.4	6.7	6.7	6.7	83.7	83.4	83.6	3.4	3.5	3.4		4.2	4.3	4.3	
G3	2025-2042	13.2	W	0.5	Surface	17.0	17.1	17.1	30.0	30.1	30.1	7.2	7.1	7.1	88.7	88.3	88.5	3.3	3.4	3.3		4.2	4.1	4.2	
					Middle	17.2	17.3	17.3	30.2	30.3	30.3	7.1	7.1	7.1	88.2	87.8	88.0	3.4	3.4	3.4	3.4	4.2	4.3	4.3	4.2
					Bottom	17.4	17.3	17.4	30.4	30.4	30.4	6.7	6.8	6.7	84.2	84.3	84.3	3.3	3.3	3.3		4.1	4.3	4.2	
E9	2002-2017	18.8	W	0.4	Surface	17.1	17.0	17.1	30.0	30.1	30.1	6.9	6.9	6.9	86.1	85.6	85.9	3.4	3.4	3.4		4.3	4.2	4.3	
					Middle	17.3	17.3	17.3	30.2	30.2	30.2	6.7	6.8	6.8	83.8	84.1	84.0	3.6	3.7	3.6	3.6	4.5	4.4	4.5	4.5
					Bottom	17.4	17.4	17.4	30.4	30.3	30.4	6.6	6.6	6.6	82.4	82.8	82.6	3.8	3.8	3.8		4.8	4.6	4.7	
S2	1941-1957	11.3	W	0.4	Surface	17.0	17.1	17.1	30.0	30.1	30.1	7.1	7.1	7.1	88.5	88.2	88.4	3.4	3.4	3.4		4.2	4.1	4.2	
					Middle	17.2	17.2	17.2	30.2	30.3	30.3	6.8	6.8	6.8	84.9	84.5	84.7	3.6	3.6	3.6	3.6	4.4	4.5	4.5	4.5
					Bottom	17.3	17.4	17.4	30.4	30.4	30.4	6.5	6.5	6.5	81.5	81.2	81.4	3.7	3.7	3.7		4.8	4.7	4.8	
G2	1922-1938	13.5	W	0.5	Surface	17.0	17.1	17.1	30.1	30.0	30.1	7.1	7.2	7.1	88.3	88.7	88.5	3.4	3.4	3.4		4.4	4.3	4.4	
					Middle	17.2	17.3	17.3	30.3	30.2	30.3	6.7	6.7	6.7	83.4	83.1	83.3	3.5	3.6	3.6	3.4	4.5	4.3	4.4	4.4
					Bottom	17.3	17.4	17.4	30.3	30.4	30.4	6.5	6.5	6.5	81.7	81.3	81.5	3.4	3.4	3.4		4.6	4.4	4.5	
S3	1900-1915	11.1	W	0.3	Surface	17.1	17.0	17.1	30.0	30.0	30.0	7.0	7.0	7.0	86.6	87.0	86.8	3.2	3.3	3.2		4.1	4.2	4.2	
					Middle	17.2	17.2	17.2	30.2	30.3	30.3	6.8	6.8	6.8	84.1	84.4	84.3	3.5	3.5	3.5	3.4	4.4	4.6	4.5	4.3
					Bottom	17.4	17.4	17.4	30.4	30.4	30.4	6.6	6.6	6.6	82.4	82.2	82.3	3.3	3.4	3.4		4.1	4.2	4.2	

Remark or Observation:

Note: * Average

** Depth Average

Date: 4-Feb-14
 Weather: Cloudy
 Sea Conditions: Small Wave
 Zone A

Location	Sampling Time	Water Depth (m)	Current direction	Current speed (ms ⁻¹)	Monitoring Depth	Temperature (°C)			Salinity (ppt)			DO (mg/l)			DO Saturation (%)			Turbidity (NTU)				Suspended Solids (mg/l)			
						1	2	Ave.*	1	2	Ave.*	1	2	Ave.*	1	2	Ave.*	1	2	Ave.*	D.A.**	1	2	Ave.*	D.A.**
C1	0700-0717	34.8	W	0.3	Surface	17.3	17.3	17.3	30.0	30.1	30.1	6.9	6.9	6.9	85.8	86.3	86.1	3.6	3.7	3.6		4.6	4.4	4.5	
					Middle	17.2	17.2	17.2	30.1	30.1	30.1	6.9	6.9	6.9	85.3	85.7	85.5	3.9	3.8	3.8	3.8	4.8	4.7	4.8	4.7
					Bottom	17.1	17.1	17.1	30.2	30.3	30.3	6.4	6.4	6.4	79.7	79.9	79.8	4.0	4.1	4.1		4.9	5.0	5.0	
E8	0724-0740	17.6	W	0.3	Surface	17.2	17.3	17.3	30.2	30.1	30.2	7.0	6.9	6.9	86.4	86.0	86.2	3.8	3.7	3.8		4.8	4.7	4.8	
					Middle	17.2	17.2	17.2	30.1	30.1	30.1	6.7	6.6	6.7	83.1	82.6	82.9	3.8	3.8	3.8	3.9	4.9	4.8	4.9	4.9
					Bottom	17.1	17.1	17.1	30.2	30.3	30.3	6.3	6.4	6.4	78.8	79.5	79.2	4.1	4.1	4.1		5.2	5.1	5.2	
S1	0745-0805	8.4	W	0.3	Surface	17.3	17.2	17.3	30.1	30.0	30.1	6.9	6.8	6.9	85.4	85.1	85.3	3.8	3.8	3.8		4.9	4.8	4.9	
					Middle	17.2	17.2	17.2	30.1	30.2	30.2	6.7	6.8	6.7	83.3	84.2	83.8	3.8	3.8	3.8	4.0	4.7	4.7	4.7	4.9
					Bottom	17.2	17.1	17.2	30.2	30.2	30.2	6.6	6.6	6.6	81.8	81.6	81.7	4.4	4.3	4.4		5.2	5.3	5.3	
G1	0810-0825	10.4	W	0.4	Surface	17.2	17.3	17.3	30.0	30.0	30.0	6.8	6.8	6.8	84.4	84.1	84.3	3.5	3.6	3.6		4.4	4.6	4.5	
					Middle	17.2	17.2	17.2	30.1	30.1	30.1	6.9	6.8	6.9	85.7	84.7	85.2	4.2	4.1	4.2	4.0	5.0	5.2	5.1	4.9
					Bottom	17.1	17.1	17.1	30.2	30.2	30.2	6.6	6.6	6.6	82.4	82.1	82.3	4.2	4.3	4.3		5.1	5.3	5.2	
E7	0830-0845	12.4	W	0.4	Surface	17.3	17.2	17.3	30.0	30.0	30.0	6.7	6.7	6.7	83.6	83.7	83.7	3.8	3.7	3.7		4.6	4.7	4.7	
					Middle	17.2	17.2	17.2	30.1	30.1	30.1	6.6	6.5	6.5	81.9	80.8	81.4	4.0	3.9	3.9	3.9	4.8	4.8	4.8	4.8
					Bottom	17.1	17.1	17.1	30.2	30.3	30.3	6.4	6.4	6.4	79.8	79.6	79.7	4.1	4.0	4.1		4.9	5.0	5.0	
F1	0850-0910	11.0	W	0.4	Surface	17.2	17.2	17.2	30.0	30.1	30.1	6.7	6.8	6.7	83.7	84.1	83.9	3.6	3.6	3.6		4.3	4.5	4.4	
					Middle	17.2	17.2	17.2	30.1	30.2	30.2	6.4	6.4	6.4	80.1	79.9	80.0	4.1	4.1	4.1	4.0	5.0	4.9	5.0	4.8
					Bottom	17.1	17.0	17.1	30.3	30.3	30.3	6.5	6.5	6.5	81.3	80.9	81.1	4.1	4.3	4.2		5.1	5.1	5.1	
G3	0915-0936	14.6	W	0.4	Surface	17.3	17.3	17.3	30.1	30.0	30.1	6.9	7.0	6.9	86.0	86.7	86.4	3.6	3.6	3.6		4.5	4.6	4.6	
					Middle	17.2	17.2	17.2	30.1	30.1	30.1	6.9	6.9	6.9	85.2	85.4	85.3	4.0	4.1	4.1	4.0	5.2	5.0	5.1	4.9
					Bottom	17.1	17.1	17.1	30.2	30.2	30.2	6.5	6.4	6.4	80.3	79.9	80.1	4.3	4.3	4.3		5.2	5.1	5.2	
E9	0943-1000	16.8	W	0.5	Surface	17.3	17.2	17.3	30.1	30.1	30.1	6.9	6.8	6.8	85.7	84.6	85.2	3.3	3.4	3.3		4.3	4.2	4.3	
					Middle	17.2	17.2	17.2	30.2	30.2	30.2	6.7	6.8	6.7	83.4	84.2	83.8	3.7	3.8	3.8	3.7	4.6	4.7	4.7	4.6
					Bottom	17.1	17.1	17.1	30.3	30.2	30.3	6.7	6.7	6.7	83.1	82.7	82.9	4.2	4.1	4.1		4.9	5.0	5.0	
S2	1004-1020	11.4	W	0.5	Surface	17.3	17.3	17.3	30.0	30.0	30.0	6.8	6.8	6.8	85.1	84.9	85.0	3.5	3.4	3.5		4.3	4.4	4.4	
					Middle	17.2	17.2	17.2	30.1	30.1	30.1	6.8	6.7	6.8	84.4	83.8	84.1	4.1	4.1	4.1	3.9	5.1	5.0	5.1	4.9
					Bottom	17.1	17.1	17.1	30.1	30.2	30.2	6.5	6.6	6.5	81.2	81.6	81.4	4.1	4.1	4.1		5.1	5.2	5.2	
G2	1025-1042	13.2	W	0.4	Surface	17.3	17.3	17.3	30.0	30.0	30.0	6.7	6.8	6.7	83.4	84.2	83.8	3.3	3.3	3.3		4.2	4.3	4.3	
					Middle	17.2	17.2	17.2	30.1	30.1	30.1	6.5	6.6	6.6	81.3	81.3	81.3	4.1	4.0	4.1	3.9	5.0	5.0	5.0	4.8
					Bottom	17.1	17.1	17.1	30.2	30.2	30.2	6.7	6.7	6.7	83.2	83.1	83.2	4.2	4.2	4.2		5.2	5.0	5.1	
S3	1045-1100	11.2	W	0.4	Surface	17.2	17.3	17.3	30.0	30.0	30.0	6.8	6.9	6.8	84.6	85.4	85.0	3.6	3.6	3.6		4.6	4.4	4.5	
					Middle	17.2	17.2	17.2	30.1	30.0	30.1	6.8	6.8	6.8	84.2	84.3	84.3	4.3	4.4	4.4	4.1	5.4	5.2	5.3	5.0
					Bottom	17.1	17.0	17.1	30.2	30.2	30.2	6.4	6.4	6.4	79.8	80.1	80.0	4.4	4.3	4.4		5.3	5.1	5.2	

Remark or Observation:

Note: * Average

** Depth Average

Date: 4-Feb-14
 Weather: Cloudy
 Sea Conditions: Small Wave
 Zone A

Location	Sampling Time	Water Depth (m)	Current direction	Current speed (ms ⁻¹)	Monitoring Depth	Temperature (°C)			Salinity (ppt)			DO (mg/l)			DO Saturation (%)			Turbidity (NTU)				Suspended Solids (mg/l)			
						1	2	Ave.*	1	2	Ave.*	1	2	Ave.*	1	2	Ave.*	1	2	Ave.*	D.A.**	1	2	Ave.*	D.A.**
C1	1444-1500	10.8	E	0.3	Surface	17.4	17.3	17.4	30.0	30.0	30.0	6.7	6.7	6.7	83.3	83.8	83.6	3.7	3.8	3.7		4.8	4.7	4.8	
					Middle	17.3	17.2	17.3	30.1	30.2	30.2	6.5	6.5	6.5	81.1	81.2	81.2	4.0	4.0	4.0	4.0	5.0	4.9	5.0	4.9
					Bottom	17.1	17.1	17.1	30.2	30.2	30.2	6.7	6.6	6.7	83.2	82.6	82.9	4.2	4.1	4.2		5.1	5.0	5.1	
E8	1429-1440	13.0	E	0.3	Surface	17.3	17.3	17.3	30.0	30.0	30.0	6.7	6.7	6.7	83.6	83.4	83.5	3.8	3.7	3.8		4.6	4.7	4.7	
					Middle	17.3	17.2	17.3	30.1	30.1	30.1	6.6	6.7	6.6	82.2	82.7	82.5	4.4	4.3	4.3	4.1	5.4	5.2	5.3	5.0
					Bottom	17.1	17.1	17.1	30.1	30.2	30.2	6.6	6.6	6.6	81.8	81.6	81.7	4.0	4.1	4.1		5.1	5.0	5.1	
S1	1406-1423	11.0	E	0.4	Surface	17.3	17.4	17.4	30.0	30.0	30.0	6.9	6.9	6.9	86.3	85.8	86.1	3.7	3.6	3.6		4.4	4.6	4.5	
					Middle	17.2	17.2	17.2	30.1	30.1	30.1	6.7	6.7	6.7	83.8	83.6	83.7	4.1	4.1	4.1	4.0	5.0	5.0	5.0	4.9
					Bottom	17.1	17.1	17.1	30.1	30.1	30.1	6.5	6.4	6.4	80.3	79.8	80.1	4.3	4.2	4.3		5.2	5.1	5.2	
G1	1345-1400	10.0	E	0.4	Surface	17.3	17.3	17.3	30.0	30.0	30.0	6.8	6.9	6.9	84.7	85.7	85.2	3.7	3.8	3.8		4.8	4.7	4.8	
					Middle	17.2	17.2	17.2	30.1	30.1	30.1	6.7	6.8	6.8	83.4	84.4	83.9	4.2	4.3	4.2	4.0	5.1	5.2	5.2	5.0
					Bottom	17.1	17.1	17.1	30.2	30.2	30.2	6.7	6.8	6.7	83.4	84.3	83.9	4.2	4.1	4.1		5.0	5.1	5.1	
E7	1315-1335	12.8	E	0.4	Surface	17.3	17.3	17.3	30.0	30.0	30.0	6.8	6.7	6.8	84.2	83.7	84.0	3.5	3.5	3.5		4.2	4.3	4.3	
					Middle	17.2	17.2	17.2	30.2	30.1	30.2	6.6	6.7	6.7	82.6	82.8	82.7	4.2	4.2	4.2	4.0	5.1	5.0	5.1	4.8
					Bottom	17.1	17.1	17.1	30.2	30.2	30.2	6.5	6.4	6.5	80.5	79.9	80.2	4.2	4.2	4.2		5.2	5.0	5.1	
F1	1252-1310	11.2	E	0.4	Surface	17.3	17.2	17.3	30.0	30.0	30.0	6.9	7.0	7.0	86.3	86.8	86.6	3.1	3.2	3.2		4.2	4.1	4.2	
					Middle	17.2	17.2	17.2	30.1	30.1	30.1	6.6	6.6	6.6	82.1	82.6	82.4	3.8	3.7	3.7	3.7	4.8	4.6	4.7	4.7
					Bottom	17.1	17.1	17.1	30.2	30.2	30.2	6.5	6.6	6.6	81.3	81.9	81.6	4.1	4.1	4.1		5.2	5.0	5.1	
G3	1230-1246	14.4	E	0.4	Surface	17.3	17.3	17.3	30.0	30.0	30.0	6.9	6.8	6.9	85.7	85.1	85.4	3.5	3.4	3.5		4.3	4.2	4.3	
					Middle	17.2	17.2	17.2	30.1	30.1	30.1	6.6	6.5	6.5	81.6	80.8	81.2	3.5	3.4	3.4	3.7	4.5	4.3	4.4	4.5
					Bottom	17.1	17.1	17.1	30.2	30.2	30.2	6.6	6.5	6.6	81.9	81.3	81.6	4.0	4.1	4.1		4.8	5.0	4.9	
E9	1209-1223	16.0	E	0.4	Surface	17.3	17.2	17.3	30.0	30.1	30.1	6.8	6.7	6.7	84.2	83.4	83.8	3.4	3.5	3.5		4.3	4.5	4.4	
					Middle	17.2	17.2	17.2	30.2	30.2	30.2	6.5	6.6	6.6	81.3	81.8	81.6	4.3	4.4	4.4	4.1	5.4	5.3	5.4	5.1
					Bottom	17.1	17.1	17.1	30.2	30.3	30.3	6.4	6.5	6.5	79.9	80.7	80.3	4.4	4.5	4.5		5.5	5.3	5.4	
S2	1143-1206	11.2	E	0.3	Surface	17.3	17.3	17.3	30.1	30.1	30.1	6.7	6.7	6.7	83.3	83.8	83.6	3.3	3.4	3.4		4.2	4.1	4.2	
					Middle	17.3	17.2	17.3	30.2	30.2	30.2	6.8	6.8	6.8	84.1	84.4	84.3	4.2	4.1	4.2	3.9	4.3	4.2	4.3	4.2
					Bottom	17.1	17.1	17.1	30.3	30.3	30.3	6.4	6.3	6.4	79.5	78.8	79.2	4.3	4.2	4.2		4.4	4.2	4.3	
G2	1123-1140	13.0	E	0.4	Surface	17.3	17.3	17.3	30.2	30.2	30.2	7.0	6.9	6.9	86.7	85.8	86.3	3.4	3.4	3.4		4.4	4.6	4.5	
					Middle	17.2	17.2	17.2	30.2	30.2	30.2	6.7	6.6	6.6	82.8	82.1	82.5	4.0	4.1	4.0	3.8	5.0	4.9	5.0	4.8
					Bottom	17.1	17.1	17.1	30.3	30.2	30.3	6.6	6.6	6.6	82.6	82.2	82.4	4.1	4.0	4.0		4.8	5.0	4.9	
S3	1100-1116	11.2	E	0.4	Surface	17.3	17.3	17.3	30.0	30.1	30.1	6.9	6.9	6.9	86.0	86.2	86.1	3.6	3.5	3.5		4.7	4.5	4.6	
					Middle	17.2	17.2	17.2	30.2	30.2	30.2	6.7	6.8	6.8	83.6	84.4	84.0	4.2	4.2	4.2	4.0	5.2	5.1	5.2	5.0
					Bottom	17.1	17.1	17.1	30.3	30.3	30.3	6.5	6.6	6.5	81.2	81.6	81.4	4.3	4.4	4.4		5.3	5.2	5.3	

Remark or Observation:

Note: * Average

** Depth Average

Date: 4-Feb-14
 Weather: Cloudy
 Sea Conditions: Small Wave
 Zone A

Location	Sampling Time	Water Depth (m)	Current direction	Current speed (ms ⁻¹)	Monitoring Depth	Temperature (°C)			Salinity (ppt)			DO (mg/l)			DO Saturation (%)			Turbidity (NTU)				Suspended Solids (mg/l)			
						1	2	Ave.*	1	2	Ave.*	1	2	Ave.*	1	2	Ave.*	1	2	Ave.*	D.A.**	1	2	Ave.*	D.A.**
C1	1500-1518	11.2	W	0.3	Surface	17.4	17.4	17.4	30.1	30.0	30.1	6.7	6.8	6.8	83.6	84.1	83.9	3.7	3.7	3.7		4.6	4.7	4.7	
					Middle	17.4	17.3	17.4	30.2	30.3	30.3	6.6	6.6	6.6	81.4	81.5	81.5	4.0	4.0	4.0	3.9	5.0	4.8	4.9	4.9
					Bottom	17.3	17.2	17.3	30.3	30.2	30.3	6.7	6.7	6.7	83.5	83.0	83.3	4.1	4.1	4.1		5.1	5.0	5.1	
E8	1523-1541	13.4	W	0.2	Surface	17.4	17.3	17.4	30.0	30.1	30.1	6.8	6.7	6.7	83.5	83.7	83.6	3.8	3.7	3.7		4.5	4.4	4.5	
					Middle	17.3	17.3	17.3	30.2	30.2	30.2	6.6	6.7	6.7	82.5	83.0	82.8	4.3	4.3	4.3	4.0	5.2	5.1	5.2	4.8
					Bottom	17.2	17.3	17.3	30.3	30.2	30.3	6.6	6.6	6.6	82.2	82.0	82.1	4.0	4.0	4.0		4.8	4.9	4.9	
S1	1546-1603	11.0	W	0.3	Surface	17.4	17.5	17.5	30.1	30.1	30.1	7.0	6.9	7.0	86.6	86.1	86.4	3.6	3.6	3.6		4.3	4.4	4.4	
					Middle	17.4	17.3	17.4	30.2	30.1	30.2	6.8	6.8	6.8	84.2	83.8	84.0	4.1	4.1	4.1	4.0	5.1	4.9	5.0	4.8
					Bottom	17.2	17.3	17.3	30.2	30.3	30.3	6.5	6.5	6.5	80.7	80.2	80.5	4.3	4.2	4.2		5.0	5.2	5.1	
G1	1608-1625	10.4	W	0.3	Surface	17.4	17.3	17.4	30.0	29.9	30.0	6.8	6.9	6.9	85.0	85.9	85.5	3.7	3.8	3.7		4.6	4.8	4.7	
					Middle	17.2	17.3	17.3	30.1	30.0	30.1	6.7	6.8	6.8	83.8	84.8	84.3	4.2	4.2	4.2	4.0	5.2	5.1	5.2	5.0
					Bottom	17.2	17.2	17.2	30.1	30.2	30.2	6.7	6.8	6.8	83.8	84.7	84.3	4.1	4.1	4.1		5.0	5.0	5.0	
E7	1630-1648	13.4	W	0.3	Surface	17.4	17.3	17.4	29.9	30.0	30.0	6.8	6.8	6.8	84.6	84.3	84.5	3.5	3.5	3.5		4.3	4.5	4.4	
					Middle	17.3	17.4	17.4	30.1	30.2	30.2	6.7	6.7	6.7	83.0	83.2	83.1	4.1	4.2	4.1	3.9	5.0	5.1	5.1	4.9
					Bottom	17.2	17.3	17.3	30.2	30.3	30.3	6.5	6.5	6.5	80.9	80.5	80.7	4.2	4.2	4.2		5.2	5.0	5.1	
F1	1653-1710	11.6	W	0.3	Surface	17.3	17.4	17.4	30.0	29.9	30.0	7.0	7.0	7.0	86.6	87.1	86.9	3.1	3.1	3.1		4.0	4.1	4.1	
					Middle	17.3	17.2	17.3	30.0	30.1	30.1	6.6	6.7	6.7	82.4	82.9	82.7	3.7	3.7	3.7	3.6	4.8	4.7	4.8	4.6
					Bottom	17.1	17.2	17.2	30.2	30.1	30.2	6.6	6.6	6.6	81.7	82.2	82.0	4.1	4.1	4.1		5.1	5.1	5.1	
G3	1715-1732	14.8	W	0.4	Surface	17.4	17.3	17.4	30.1	30.1	30.1	6.9	6.9	6.9	86.0	85.4	85.7	3.5	3.4	3.4		4.3	4.2	4.3	
					Middle	17.3	17.4	17.4	30.1	30.0	30.1	6.6	6.5	6.6	81.8	81.2	81.5	3.4	3.4	3.4	3.6	4.5	4.4	4.5	4.6
					Bottom	17.3	17.2	17.3	30.2	30.3	30.3	6.6	6.6	6.6	82.3	81.7	82.0	4.0	4.1	4.0		5.0	4.9	5.0	
E9	1737-1755	16.2	W	0.3	Surface	17.3	17.2	17.3	30.1	30.0	30.1	6.8	6.8	6.8	84.6	83.9	84.3	3.4	3.5	3.4		4.2	4.1	4.2	
					Middle	17.2	17.3	17.3	30.1	30.2	30.2	6.6	6.5	6.6	81.9	81.1	81.5	4.3	4.4	4.4	4.1	5.0	5.2	5.1	4.8
					Bottom	17.2	17.2	17.2	30.3	30.3	30.3	6.5	6.5	6.5	80.6	81.2	80.9	4.4	4.5	4.4		5.3	5.2	5.3	
S2	1800-1818	11.4	W	0.3	Surface	17.4	17.3	17.4	30.0	30.1	30.1	6.7	6.8	6.8	83.7	84.2	84.0	3.3	3.3	3.3		4.3	4.4	4.4	
					Middle	17.2	17.3	17.3	30.2	30.1	30.2	6.8	6.8	6.8	84.5	85.0	84.8	4.2	4.1	4.1	3.9	5.0	5.2	5.1	4.8
					Bottom	17.3	17.2	17.3	30.2	30.3	30.3	6.4	6.4	6.4	80.0	79.4	79.7	4.2	4.2	4.2		5.0	5.1	5.1	
G2	1823-1840	12.2	W	0.3	Surface	17.4	17.4	17.4	30.1	30.2	30.2	7.0	6.9	7.0	87.1	86.3	86.7	3.4	3.4	3.4		4.3	4.3	4.3	
					Middle	17.3	17.2	17.3	30.2	30.2	30.2	6.7	6.7	6.7	83.3	82.9	83.1	4.0	4.0	4.0	3.8	5.0	4.9	5.0	4.7
					Bottom	17.1	17.2	17.2	30.3	30.2	30.3	6.7	6.7	6.7	83.1	82.8	83.0	4.0	4.0	4.0		4.8	5.0	4.9	
S3	1845-1900	11.6	W	0.4	Surface	17.4	17.3	17.4	30.1	30.1	30.1	7.0	7.0	7.0	86.6	86.7	86.7	3.5	3.5	3.5		4.4	4.5	4.5	
					Middle	17.2	17.3	17.3	30.3	30.2	30.3	6.8	6.8	6.8	84.1	84.9	84.5	4.2	4.2	4.2	4.0	4.9	5.1	5.0	4.9
					Bottom	17.3	17.3	17.3	30.3	30.4	30.4	6.6	6.6	6.6	81.8	82.1	82.0	4.3	4.4	4.3		5.0	5.2	5.1	

Remark or Observation:

Note: * Average

** Depth Average

Date: 4-Feb-14
 Weather: Cloudy
 Sea Conditions: Small Wave
 Zone A

Location	Sampling Time	Water Depth (m)	Current direction	Current speed (ms ⁻¹)	Monitoring Depth	Temperature (°C)			Salinity (ppt)			DO (mg/l)			DO Saturation (%)			Turbidity (NTU)				Suspended Solids (mg/l)			
						1	2	Ave.*	1	2	Ave.*	1	2	Ave.*	1	2	Ave.*	1	2	Ave.*	D.A.**	1	2	Ave.*	D.A.**
C1	2245-2300	11.6	W	0.4	Surface	17.3	17.2	17.3	30.0	30.0	30.0	6.8	6.8	6.8	84.2	84.7	84.5	3.6	3.7	3.7		4.5	4.6	4.6	
					Middle	17.2	17.2	17.2	30.1	30.0	30.1	6.6	6.6	6.6	82.0	82.2	82.1	3.9	3.9	3.9	3.9	4.8	4.9	4.9	4.9
					Bottom	17.1	17.2	17.2	30.2	30.3	30.3	6.8	6.7	6.7	84.1	83.7	83.9	4.1	4.1	4.1		5.1	5.2	5.2	
E8	2223-2240	13.6	W	0.3	Surface	17.3	17.3	17.3	30.0	29.9	30.0	6.8	6.8	6.8	84.6	84.5	84.6	3.7	3.6	3.7		4.8	4.6	4.7	
					Middle	17.2	17.3	17.3	30.1	30.2	30.2	6.7	6.7	6.7	83.2	83.7	83.5	4.3	4.2	4.3	4.0	5.1	5.0	5.1	4.8
					Bottom	17.2	17.1	17.2	30.2	30.3	30.3	6.7	6.6	6.7	82.9	82.6	82.8	4.0	4.0	4.0		4.8	4.7	4.8	
S1	2200-2218	11.2	W	0.3	Surface	17.4	17.3	17.4	30.1	30.1	30.1	7.0	7.0	7.0	87.2	86.7	87.0	3.6	3.5	3.6		4.5	4.4	4.5	
					Middle	17.3	17.2	17.3	30.3	30.2	30.3	6.8	6.8	6.8	84.7	84.5	84.6	4.0	4.1	4.0	3.9	5.0	5.1	5.1	4.9
					Bottom	17.1	17.2	17.2	30.3	30.2	30.3	6.5	6.5	6.5	81.2	80.8	81.0	4.2	4.1	4.2		5.1	5.2	5.2	
G1	2137-2155	10.8	W	0.3	Surface	17.3	17.4	17.4	30.0	30.0	30.0	6.9	7.0	6.9	85.6	86.5	86.1	3.6	3.7	3.7		4.7	4.5	4.6	
					Middle	17.3	17.2	17.3	30.1	30.2	30.2	6.8	6.9	6.8	84.3	85.2	84.8	4.2	4.2	4.2	4.0	5.2	5.1	5.2	4.9
					Bottom	17.2	17.1	17.2	30.3	30.4	30.4	6.8	6.9	6.8	84.3	85.2	84.8	4.1	4.0	4.1		5.0	5.0	5.0	
E7	2115-2132	13.6	W	0.4	Surface	17.3	17.2	17.3	30.0	30.1	30.1	6.9	6.8	6.8	85.1	84.8	85.0	3.4	3.5	3.4		4.5	4.4	4.5	
					Middle	17.2	17.3	17.3	30.1	30.0	30.1	6.7	6.7	6.7	83.5	83.8	83.7	4.1	4.1	4.1	3.9	5.0	4.8	4.9	4.8
					Bottom	17.2	17.2	17.2	30.3	30.3	30.3	6.6	6.5	6.5	81.5	81.0	81.3	4.1	4.2	4.1		5.1	4.9	5.0	
F1	2053-2110	11.8	W	0.3	Surface	17.3	17.3	17.3	30.1	30.1	30.1	7.0	7.0	7.0	87.3	87.6	87.5	3.1	3.1	3.1		4.1	4.0	4.1	
					Middle	17.3	17.4	17.4	30.1	30.0	30.1	6.7	6.7	6.7	83.2	83.7	83.5	3.7	3.6	3.7	3.6	4.7	4.4	4.6	4.5
					Bottom	17.3	17.2	17.3	30.2	30.3	30.3	6.6	6.7	6.6	82.3	82.7	82.5	4.1	4.0	4.0		4.8	4.9	4.9	
G3	2030-2048	15.2	W	0.3	Surface	17.4	17.3	17.4	30.1	30.0	30.1	7.0	6.9	6.9	86.4	86.0	86.2	3.4	3.4	3.4		4.2	4.1	4.2	
					Middle	17.3	17.2	17.3	30.1	30.1	30.1	6.6	6.6	6.6	83.8	83.0	83.4	3.4	3.3	3.4	3.6	4.4	4.2	4.3	4.4
					Bottom	17.1	17.2	17.2	30.3	30.2	30.3	6.7	6.6	6.6	82.9	82.2	82.6	4.0	4.0	4.0		4.8	4.9	4.9	
E9	2008-2025	16.4	W	0.3	Surface	17.4	17.3	17.4	30.1	30.0	30.1	6.9	6.8	6.8	85.2	84.2	84.7	3.3	3.4	3.4		4.2	4.3	4.3	
					Middle	17.3	17.4	17.4	30.1	30.2	30.2	6.6	6.6	6.6	84.4	81.6	83.0	4.3	4.4	4.3	4.0	5.1	5.2	5.2	4.9
					Bottom	17.3	17.2	17.3	30.4	30.3	30.4	6.5	6.6	6.5	81.0	81.7	81.4	4.4	4.4	4.4		5.1	5.2	5.2	
S2	1946-2003	12.0	W	0.3	Surface	17.3	17.4	17.4	30.1	30.2	30.2	6.8	6.8	6.8	84.2	84.6	84.4	3.3	3.3	3.3		4.2	4.3	4.3	
					Middle	17.3	17.2	17.3	30.2	30.2	30.2	6.8	6.9	6.9	85.1	85.4	85.3	4.1	4.1	4.1	3.9	5.1	5.1	5.1	4.8
					Bottom	17.3	17.3	17.3	30.3	30.4	30.4	6.5	6.4	6.4	80.5	79.9	80.2	4.2	4.2	4.2		5.2	5.0	5.1	
G2	1923-1941	12.6	W	0.4	Surface	17.4	17.3	17.4	30.1	30.1	30.1	7.0	7.0	7.0	87.6	86.6	87.1	3.3	3.4	3.3		4.2	4.4	4.3	
					Middle	17.3	17.3	17.3	30.2	30.1	30.2	6.7	6.7	6.7	83.7	83.2	83.5	4.0	4.0	4.0	3.8	5.0	4.9	5.0	4.7
					Bottom	17.2	17.3	17.3	30.2	30.3	30.3	6.7	6.7	6.7	83.5	83.1	83.3	4.0	3.9	4.0		4.8	5.0	4.9	
S3	1900-1918	11.8	W	0.3	Surface	17.4	17.4	17.4	30.0	30.1	30.1	7.0	7.0	7.0	86.9	87.0	87.0	3.5	3.4	3.5		4.5	4.3	4.4	
					Middle	17.3	17.2	17.3	30.1	30.2	30.2	6.8	6.9	6.8	84.4	85.3	84.9	4.1	4.2	4.1	4.0	5.0	5.0	5.0	4.9
					Bottom	17.3	17.3	17.3	30.4	30.4	30.4	6.6	6.6	6.6	82.0	82.5	82.3	4.2	4.3	4.3		5.1	5.2	5.2	

Remark or Observation:

Note: * Average

** Depth Average

Date: 5-Feb-14
 Weather: Cloudy
 Sea Conditions: Small Wave
 Zone A

Location	Sampling Time	Water Depth (m)	Current direction	Current speed (ms ⁻¹)	Monitoring Depth	Temperature (°C)			Salinity (ppt)			DO (mg/l)			DO Saturation (%)			Turbidity (NTU)				Suspended Solids (mg/l)			
						1	2	Ave.*	1	2	Ave.*	1	2	Ave.*	1	2	Ave.*	1	2	Ave.*	D.A.**	1	2	Ave.*	D.A.**
C1	0700-0717	36.4	W	0.4	Surface	16.9	17.0	17.0	30.0	30.1	30.1	7.2	7.2	7.2	88.9	89.5	89.2	2.9	3.0	2.9		3.8	3.7	3.8	
					Middle	17.2	17.3	17.3	30.2	30.3	30.3	7.3	7.4	7.3	90.5	90.9	90.7	3.0	3.1	3.1	3.1	4.1	4.0	4.1	4.0
					Bottom	17.4	17.5	17.5	30.4	30.5	30.5	7.5	7.5	7.5	92.5	92.7	92.6	3.2	3.3	3.2		4.1	4.3	4.2	
E8	0722-0739	19.5	W	0.3	Surface	17.0	17.1	17.1	30.1	30.2	30.2	7.2	7.2	7.2	88.4	88.6	88.5	3.1	3.2	3.1		4.1	4.0	4.1	
					Middle	17.3	17.4	17.4	30.3	30.3	30.3	7.3	7.4	7.3	90.2	91.3	90.8	3.4	3.4	3.4	3.3	4.3	4.3	4.3	4.3
					Bottom	17.5	17.6	17.6	30.5	30.4	30.5	7.2	7.3	7.3	89.5	89.8	89.7	3.4	3.4	3.4		4.5	4.4	4.5	
S1	0745-0801	10.7	W	0.4	Surface	17.0	16.9	17.0	30.2	30.1	30.2	7.2	7.3	7.3	89.4	89.9	89.7	4.1	4.1	4.1		5.0	4.9	5.0	
					Middle	17.2	17.3	17.3	30.3	30.4	30.4	7.1	7.1	7.1	87.4	87.5	87.5	4.2	4.3	4.3	4.2	4.9	5.1	5.0	5.0
					Bottom	17.5	17.5	17.5	30.5	30.6	30.6	7.1	7.2	7.2	88.3	88.6	88.5	4.2	4.2	4.2		5.0	5.2	5.1	
G1	0803-0823	11.9	W	11.9	Surface	17.0	17.1	17.1	30.1	30.2	30.2	7.0	7.0	7.0	86.1	86.2	86.2	3.7	3.7	3.7		4.7	4.5	4.6	
					Middle	17.3	17.4	17.4	30.4	30.4	30.4	7.1	7.1	7.1	87.1	87.0	87.1	3.8	3.8	3.8	3.7	4.8	4.9	4.9	4.7
					Bottom	17.5	17.5	17.5	30.5	30.6	30.6	7.1	7.1	7.1	88.1	88.3	88.2	3.7	3.8	3.8		4.7	4.8	4.8	
E7	0828-0844	13.4	W	0.4	Surface	16.9	16.9	16.9	30.0	29.9	30.0	7.1	7.1	7.1	87.1	87.4	87.3	3.0	3.1	3.1		4.0	4.1	4.1	
					Middle	17.0	17.1	17.1	30.1	30.2	30.2	7.1	7.2	7.2	88.3	88.5	88.4	3.2	3.3	3.3	3.2	4.1	4.3	4.2	4.1
					Bottom	17.2	17.3	17.3	30.3	30.4	30.4	6.9	7.0	7.0	85.8	86.1	86.0	3.3	3.4	3.4		4.1	4.2	4.2	
F1	0849-0905	12.3	W	0.5	Surface	17.0	17.1	17.1	30.1	30.2	30.2	6.8	6.9	6.9	84.5	84.9	84.7	2.8	2.9	2.9		3.9	3.7	3.8	
					Middle	17.2	17.2	17.2	30.3	30.3	30.3	6.9	6.9	6.9	85.8	85.5	85.7	3.1	3.1	3.1	3.0	4.0	4.1	4.1	3.9
					Bottom	17.3	17.4	17.4	30.4	30.5	30.5	7.1	7.1	7.1	87.4	87.8	87.6	2.9	3.0	3.0		3.8	3.9	3.9	
G3	0910-0927	15.5	W	0.5	Surface	17.0	17.1	17.1	30.1	30.0	30.1	7.0	7.1	7.0	86.6	87.3	87.0	2.8	2.8	2.8		3.8	3.7	3.8	
					Middle	17.2	17.3	17.3	30.2	30.3	30.3	6.9	6.9	6.9	85.3	85.7	85.5	3.0	3.1	3.0	3.0	4.0	4.0	4.0	4.0
					Bottom	17.4	17.4	17.4	30.4	30.4	30.4	6.8	6.9	6.9	84.5	85.1	84.8	3.2	3.3	3.3		4.2	4.2	4.2	
E9	0934-0952	18.5	W	0.6	Surface	17.1	17.2	17.2	30.1	30.2	30.2	7.2	7.2	7.2	89.1	89.4	89.3	3.1	3.1	3.1		4.0	4.1	4.1	
					Middle	17.3	17.4	17.4	30.2	30.2	30.2	7.2	7.2	7.2	88.8	88.6	88.7	3.0	3.0	3.0	3.1	3.9	3.9	3.9	4.0
					Bottom	17.5	17.5	17.5	30.4	30.3	30.4	7.0	7.1	7.1	87.1	87.4	87.3	3.1	3.2	3.2		4.1	4.0	4.1	
S2	1000-1017	11.0	W	0.6	Surface	17.0	17.2	17.1	30.0	30.1	30.1	7.1	7.2	7.2	88.2	88.9	88.6	3.2	3.3	3.3		4.1	4.3	4.2	
					Middle	17.3	17.3	17.3	30.2	30.3	30.3	7.3	7.3	7.3	90.6	90.2	90.4	3.0	3.1	3.1	3.2	4.0	4.1	4.1	4.2
					Bottom	17.4	17.5	17.5	30.4	30.4	30.4	7.2	7.3	7.3	89.5	89.8	89.7	3.4	3.4	3.4		4.2	4.3	4.3	
G2	1025-1040	13.9	W	0.5	Surface	17.0	16.9	17.0	30.1	30.1	30.1	7.0	7.0	7.0	86.3	86.0	86.2	3.5	3.5	3.5		4.3	4.5	4.4	
					Middle	17.2	17.3	17.3	30.2	30.2	30.2	6.9	6.8	6.9	85.0	84.6	84.8	3.6	3.7	3.6	3.6	4.4	4.5	4.5	4.5
					Bottom	17.4	17.5	17.5	30.3	30.4	30.4	6.7	6.8	6.7	83.3	83.5	83.4	3.8	3.8	3.8		4.7	4.8	4.8	
S3	1045-1100	11.4	W	0.6	Surface	17.1	17.2	17.2	30.1	30.2	30.2	7.2	7.2	7.2	88.4	88.5	88.5	3.7	3.7	3.7		4.6	4.5	4.6	
					Middle	17.3	17.4	17.4	30.3	30.4	30.4	7.3	7.3	7.3	89.9	90.8	90.4	3.9	3.9	3.9	3.8	4.8	4.9	4.9	4.7
					Bottom	17.4	17.5	17.5	30.5	30.6	30.6	7.5	7.5	7.5	92.1	92.7	92.4	3.7	3.8	3.7		4.8	4.7	4.8	

Remark or Observation:

Note: * Average
 ** Depth Average

Date: 5-Feb-14
 Weather: Cloudy
 Sea Conditions: Small Wave
 Zone A

Location	Sampling Time	Water Depth (m)	Current direction	Current speed (ms ⁻¹)	Monitoring Depth	Temperature (°C)			Salinity (ppt)			DO (mg/l)			DO Saturation (%)			Turbidity (NTU)				Suspended Solids (mg/l)			
						1	2	Ave.*	1	2	Ave.*	1	2	Ave.*	1	2	Ave.*	1	2	Ave.*	D.A.**	1	2	Ave.*	D.A.**
C1	1450-1500	36.6	W	0.5	Surface	17.5	17.6	17.6	30.2	30.3	30.3	7.1	7.2	7.1	88.1	88.0	88.1	2.7	2.7	2.7		3.4	3.5	3.5	
					Middle	17.3	17.4	17.4	30.4	30.5	30.5	7.3	7.3	7.3	90.2	90.0	90.1	2.9	2.9	2.9	2.9	3.7	3.8	3.8	3.8
					Bottom	17.5	17.4	17.5	30.6	30.7	30.7	7.3	7.3	7.3	90.1	89.9	90.0	3.0	3.1	3.1		4.0	4.1	4.1	
E8	1430-1445	19.7	W	0.6	Surface	17.5	17.4	17.5	30.1	30.2	30.2	7.1	7.2	7.1	88.1	88.4	88.3	3.2	3.3	3.2		4.1	4.0	4.1	
					Middle	17.3	17.4	17.4	30.2	30.3	30.3	7.3	7.3	7.3	90.1	90.3	90.2	3.1	3.1	3.1	3.2	3.9	4.0	4.0	4.1
					Bottom	17.5	17.4	17.5	30.4	30.5	30.5	7.4	7.4	7.4	91.4	91.2	91.3	3.3	3.4	3.3		4.2	4.4	4.3	
S1	1400-1420	11.3	W	0.6	Surface	17.3	17.4	17.4	30.1	30.1	30.1	7.0	7.0	7.0	85.9	86.1	86.0	3.5	3.6	3.5		4.3	4.4	4.4	
					Middle	17.2	17.3	17.3	30.2	30.2	30.2	6.8	6.8	6.8	84.3	84.5	84.4	3.2	3.2	3.2	3.4	4.0	4.1	4.1	4.2
					Bottom	17.4	17.5	17.5	30.3	30.4	30.4	7.1	7.1	7.1	87.6	87.5	87.6	3.3	3.3	3.3		4.2	4.3	4.3	
G1	1334-1350	12.0	W	0.6	Surface	17.8	17.8	17.8	30.2	30.2	30.2	6.9	6.9	6.9	84.9	85.1	85.0	3.2	3.3	3.3		4.1	4.2	4.2	
					Middle	17.6	17.6	17.6	30.4	30.3	30.4	7.1	7.1	7.1	87.2	87.6	87.4	3.1	3.1	3.1	3.3	4.0	4.3	4.2	4.3
					Bottom	17.5	17.4	17.5	30.5	30.5	30.5	7.2	7.2	7.2	89.4	89.1	89.3	3.5	3.5	3.5		4.4	4.5	4.5	
E7	1311-1327	13.5	W	0.6	Surface	17.7	17.7	17.7	30.1	30.2	30.2	7.0	7.1	7.1	87.0	87.6	87.3	3.6	3.6	3.6		4.4	4.6	4.5	
					Middle	17.6	17.6	17.6	30.3	30.4	30.4	7.4	7.5	7.4	91.8	92.1	92.0	3.5	3.5	3.5	3.5	4.5	4.3	4.4	4.4
					Bottom	17.5	17.5	17.5	30.5	30.6	30.6	7.6	7.7	7.6	94.3	94.7	94.5	3.3	3.3	3.3		4.2	4.3	4.3	
F1	1250-1306	12.5	W	0.5	Surface	17.7	17.8	17.8	30.1	30.2	30.2	7.2	7.2	7.2	89.4	88.4	88.9	3.7	3.8	3.7		4.3	4.5	4.4	
					Middle	17.6	17.5	17.6	30.3	30.4	30.4	7.3	7.3	7.3	90.1	90.5	90.3	4.0	4.0	4.0	3.9	4.8	4.8	4.8	4.8
					Bottom	17.4	17.5	17.5	30.5	30.6	30.6	7.2	7.2	7.2	89.1	89.4	89.3	4.1	4.1	4.1		5.0	5.1	5.1	
G3	1228-1244	16.0	W	0.6	Surface	17.6	17.7	17.7	30.2	30.1	30.2	7.0	7.0	7.0	86.6	86.8	86.7	3.1	3.2	3.1		3.9	4.0	4.0	
					Middle	17.4	17.5	17.5	30.3	30.2	30.3	6.9	7.0	6.9	85.5	85.9	85.7	3.3	3.3	3.3	3.2	4.2	4.1	4.2	4.1
					Bottom	17.4	17.5	17.5	30.3	30.4	30.4	6.7	6.8	6.8	83.3	83.7	83.5	3.1	3.2	3.2		4.0	4.2	4.1	
E9	1207-1222	18.7	W	0.5	Surface	17.4	17.5	17.5	30.2	30.3	30.3	7.1	7.1	7.1	87.3	87.7	87.5	3.1	3.0	3.0		4.1	3.9	4.0	
					Middle	17.3	17.4	17.4	30.4	30.5	30.5	7.2	7.2	7.2	89.1	88.7	88.9	2.9	3.0	2.9	2.9	3.8	3.7	3.8	3.8
					Bottom	17.5	17.5	17.5	30.5	30.6	30.6	7.1	7.1	7.1	87.6	88.2	87.9	2.8	2.8	2.8		3.6	3.8	3.7	
S2	1145-1201	11.5	W	0.6	Surface	17.3	17.4	17.4	30.1	30.2	30.2	6.8	6.8	6.8	84.5	84.3	84.4	3.7	3.7	3.7		4.5	4.6	4.6	
					Middle	17.3	17.2	17.3	30.3	30.4	30.4	6.8	6.8	6.8	83.7	83.4	83.6	3.8	3.8	3.8	3.9	4.7	4.6	4.7	4.7
					Bottom	17.5	17.6	17.6	30.6	30.5	30.6	7.0	7.0	7.0	86.1	86.7	86.4	4.0	4.0	4.0		5.0	4.8	4.9	
G2	1121-1137	13.9	W	0.5	Surface	17.2	17.2	17.2	30.0	30.1	30.1	7.1	7.2	7.2	88.3	88.6	88.5	3.7	3.1	3.4		4.0	4.2	4.1	
					Middle	17.3	17.4	17.4	30.2	30.3	30.3	6.9	6.9	6.9	85.7	85.8	85.8	3.4	3.4	3.4	3.5	4.1	4.2	4.2	4.3
					Bottom	17.4	17.5	17.5	30.5	30.5	30.5	6.8	6.8	6.8	84.6	84.1	84.4	3.7	3.7	3.7		4.5	4.7	4.6	
S3	1100-1116	11.4	W	0.5	Surface	17.2	17.3	17.3	30.1	30.2	30.2	7.1	7.0	7.1	87.2	86.9	87.1	3.2	3.3	3.3		4.1	4.2	4.2	
					Middle	17.2	17.3	17.3	30.3	30.3	30.3	7.3	7.3	7.3	89.6	90.1	89.9	3.1	3.2	3.2	3.2	4.0	4.3	4.2	4.2
					Bottom	17.4	17.5	17.5	30.4	30.5	30.5	7.4	7.4	7.4	91.5	91.6	91.6	3.3	3.4	3.3		4.4	4.4	4.4	

Remark or Observation:

Note: * Average

** Depth Average

Date: 5-Feb-14
 Weather: Cloudy
 Sea Conditions: Small Wave
 Zone A

Location	Sampling Time	Water Depth (m)	Current direction	Current speed (ms ⁻¹)	Monitoring Depth	Temperature (°C)			Salinity (ppt)			DO (mg/l)			DO Saturation (%)			Turbidity (NTU)				Suspended Solids (mg/l)			
						1	2	Ave.*	1	2	Ave.*	1	2	Ave.*	1	2	Ave.*	1	2	Ave.*	D.A.**	1	2	Ave.*	D.A.**
C1	1500-1517	35.8	E	0.4	Surface	17.2	17.3	17.3	30.0	29.9	30.0	7.0	7.1	7.0	86.6	87.0	86.8	2.8	2.8	2.8		3.8	3.8	3.8	
					Middle	17.3	17.3	17.3	30.0	30.0	30.0	7.2	7.2	7.2	88.7	88.8	88.8	2.9	2.8	2.9	2.9	3.7	3.8	3.8	3.9
					Bottom	17.4	17.4	17.4	30.1	30.2	30.2	7.1	7.2	7.2	87.9	88.4	88.2	3.1	3.1	3.1		4.0	4.1	4.1	
E8	1522-1539	19.0	E	0.4	Surface	17.3	17.3	17.3	29.9	29.9	29.9	7.1	7.1	7.1	87.2	87.1	87.2	3.3	3.3	3.3		4.3	4.2	4.3	
					Middle	17.2	17.2	17.2	30.0	30.0	30.0	7.3	7.3	7.3	90.2	89.9	90.1	3.2	3.2	3.2	3.3	4.0	4.1	4.1	4.2
					Bottom	17.4	17.4	17.4	30.2	30.2	30.2	6.9	6.8	6.8	84.4	83.9	84.2	3.5	3.4	3.5		4.5	4.3	4.4	
S1	1545-1601	10.4	E	0.4	Surface	17.3	17.2	17.3	29.9	29.9	29.9	7.3	7.2	7.3	89.8	89.2	89.5	3.1	3.0	3.0		4.0	4.0	4.0	
					Middle	17.3	17.4	17.4	30.0	30.0	30.0	7.6	7.6	7.6	94.1	94.0	94.1	3.2	3.3	3.3	3.3	4.1	4.1	4.1	4.2
					Bottom	17.4	17.4	17.4	30.1	30.2	30.2	7.0	6.9	6.9	85.8	85.0	85.4	3.5	3.6	3.6		4.6	4.5	4.6	
G1	1606-1623	11.2	E	0.4	Surface	17.3	17.2	17.3	29.9	29.9	29.9	7.1	7.0	7.0	87.1	86.4	86.8	3.3	3.3	3.3		4.2	4.4	4.3	
					Middle	17.3	17.3	17.3	30.0	30.0	30.0	7.3	7.3	7.3	89.7	89.8	89.8	3.7	3.7	3.7	3.6	4.6	4.5	4.6	4.5
					Bottom	17.4	17.4	17.4	30.2	30.1	30.2	7.0	7.0	7.0	86.8	86.4	86.6	3.8	3.8	3.8		4.7	4.6	4.7	
E7	1628-1644	13.0	E	0.3	Surface	17.3	17.3	17.3	29.9	29.9	29.9	7.3	7.2	7.3	89.8	89.2	89.5	3.5	3.4	3.5		4.5	4.3	4.4	
					Middle	17.4	17.4	17.4	30.0	30.0	30.0	7.1	7.0	7.0	87.1	86.4	86.8	3.6	3.5	3.5	3.7	4.6	4.5	4.6	4.6
					Bottom	17.5	17.5	17.5	30.2	30.2	30.2	7.1	7.2	7.2	87.9	88.5	88.2	4.0	3.9	4.0		4.8	4.9	4.9	
F1	1649-1705	12.0	E	0.4	Surface	17.3	17.3	17.3	29.9	29.9	29.9	7.2	7.3	7.3	89.1	89.8	89.5	3.6	3.7	3.7		4.5	4.7	4.6	
					Middle	17.4	17.4	17.4	30.0	30.0	30.0	6.9	6.8	6.8	84.5	83.8	84.2	3.1	3.1	3.1	3.6	4.0	4.1	4.1	4.5
					Bottom	17.5	17.4	17.5	30.1	30.2	30.2	6.9	6.9	6.9	85.5	85.2	85.4	4.1	4.0	4.0		4.9	4.8	4.9	
G3	1710-1727	15.0	E	0.4	Surface	17.2	17.3	17.3	29.9	29.9	29.9	7.3	7.3	7.3	89.9	90.5	90.2	3.1	3.0	3.1		4.0	3.9	4.0	
					Middle	17.3	17.4	17.4	30.0	30.1	30.1	6.8	6.8	6.8	83.3	83.7	83.5	3.6	3.7	3.7	3.5	4.4	4.6	4.5	4.4
					Bottom	17.4	17.4	17.4	30.2	30.1	30.2	6.6	6.6	6.6	81.6	81.7	81.7	3.6	3.7	3.7		4.8	4.7	4.8	
E9	1734-1752	18.0	E	0.4	Surface	17.2	17.3	17.3	29.8	29.9	29.9	7.4	7.5	7.5	91.4	92.3	91.9	3.1	3.2	3.2		4.1	4.0	4.1	
					Middle	17.3	17.4	17.4	30.0	30.1	30.1	7.0	7.1	7.0	86.6	87.0	86.8	3.4	3.5	3.5	3.5	4.2	4.4	4.3	4.4
					Bottom	17.4	17.5	17.5	30.1	30.2	30.2	6.5	6.4	6.4	79.7	78.9	79.3	3.9	4.0	4.0		4.8	4.7	4.8	
S2	1800-1817	10.8	E	0.4	Surface	17.2	17.2	17.2	30.0	29.9	29.9	7.1	7.1	7.1	87.9	87.5	87.7	3.4	3.3	3.3		4.4	4.2	4.3	
					Middle	17.3	17.3	17.3	30.1	30.1	30.1	7.0	7.0	7.0	86.5	86.8	86.7	3.1	3.0	3.1	3.4	4.0	4.1	4.1	4.4
					Bottom	17.4	17.4	17.4	30.2	30.3	30.3	6.9	7.0	7.0	85.4	85.9	85.7	3.9	3.9	3.9		4.9	4.8	4.9	
G2	1825-1840	13.6	E	0.4	Surface	17.2	17.2	17.2	30.0	30.0	30.0	7.2	7.3	7.2	88.7	89.5	89.1	3.8	3.8	3.8		4.7	4.8	4.8	
					Middle	17.3	17.4	17.4	30.1	30.1	30.1	7.1	7.1	7.1	87.5	87.9	87.7	3.2	3.3	3.3	3.6	4.1	4.0	4.1	4.5
					Bottom	17.4	17.4	17.4	30.3	30.3	30.3	6.6	6.6	6.6	81.5	81.3	81.4	3.6	3.7	3.7		4.6	4.6	4.6	
S3	1845-1900	11.0	E	0.5	Surface	17.2	17.1	17.2	29.9	29.9	29.9	7.2	7.3	7.3	89.2	89.5	89.4	3.3	3.3	3.3		4.2	4.1	4.2	
					Middle	17.3	17.4	17.4	30.1	30.0	30.1	7.4	7.3	7.4	91.1	90.1	90.6	3.6	3.7	3.6	3.5	4.5	4.6	4.6	4.5
					Bottom	17.3	17.4	17.4	30.3	30.2	30.3	7.1	7.2	7.1	87.9	88.1	88.0	3.6	3.5	3.6		4.7	4.8	4.8	

Remark or Observation:

Note: * Average

** Depth Average

Date: 5-Feb-14
 Weather: Cloudy
 Sea Conditions: Small Wave
 Zone A

Location	Sampling Time	Water Depth (m)	Current direction	Current speed (ms ⁻¹)	Monitoring Depth	Temperature (°C)			Salinity (ppt)			DO (mg/l)			DO Saturation (%)			Turbidity (NTU)				Suspended Solids (mg/l)			
						1	2	Ave.*	1	2	Ave.*	1	2	Ave.*	1	2	Ave.*	1	2	Ave.*	D.A.**	1	2	Ave.*	D.A.**
C1	2250-2300	35.0	E	0.5	Surface	17.2	17.3	17.3	29.9	29.9	29.9	7.4	7.3	7.3	90.7	89.9	90.3	3.5	3.4	3.4		4.3	4.4	4.4	
					Middle	17.3	17.4	17.4	30.1	30.1	30.1	7.0	7.1	7.0	86.5	86.9	86.7	3.9	3.9	3.9	3.9	4.9	5.0	5.0	4.8
					Bottom	17.4	17.4	17.4	30.1	30.2	30.2	7.0	7.0	7.0	85.5	85.8	85.7	4.2	4.2	4.2		5.1	5.3	5.2	
E8	2230-2245	19.0	E	0.4	Surface	17.2	17.3	17.3	29.9	29.9	29.9	7.2	7.2	7.2	88.9	89.1	89.0	3.6	3.7	3.7		4.5	4.6	4.6	
					Middle	17.4	17.4	17.4	30.0	30.0	30.0	6.9	7.0	7.0	85.2	86.0	85.6	3.8	3.9	3.8	3.9	4.7	4.8	4.8	4.8
					Bottom	17.4	17.4	17.4	30.1	30.1	30.1	6.9	6.9	6.9	85.0	85.3	85.2	4.2	4.2	4.2		5.0	5.1	5.1	
S1	2200-2220	11.2	E	0.4	Surface	17.3	17.3	17.3	29.9	30.0	30.0	7.1	7.2	7.1	87.4	88.1	87.8	3.4	3.3	3.4		4.3	4.2	4.3	
					Middle	17.4	17.4	17.4	30.0	30.1	30.1	7.1	7.1	7.1	87.6	87.7	87.7	3.6	3.7	3.7	3.7	4.4	4.5	4.5	4.5
					Bottom	17.4	17.4	17.4	30.2	30.2	30.2	6.9	6.8	6.8	84.6	83.7	84.2	4.0	4.0	4.0		4.8	5.0	4.9	
G1	2134-2150	11.4	E	0.3	Surface	17.2	17.2	17.2	29.9	29.9	29.9	7.2	7.1	7.1	88.4	87.6	88.0	3.2	3.3	3.3		4.1	4.0	4.1	
					Middle	17.4	17.4	17.4	30.1	30.0	30.1	7.2	7.3	7.3	88.9	89.8	89.4	3.6	3.6	3.6	3.5	4.4	4.5	4.5	4.4
					Bottom	17.4	17.4	17.4	30.1	30.2	30.2	7.0	7.1	7.0	86.3	87.1	86.7	3.7	3.8	3.8		4.8	4.7	4.8	
E7	2111-2127	13.0	E	0.3	Surface	17.2	17.2	17.2	29.9	29.8	29.9	7.4	7.3	7.4	91.1	90.5	90.8	3.4	3.3	3.4		4.3	4.2	4.3	
					Middle	17.3	17.4	17.4	30.0	30.0	30.0	7.0	7.0	7.0	86.5	86.6	86.6	3.5	3.4	3.4	3.6	4.3	4.2	4.3	4.4
					Bottom	17.4	17.4	17.4	30.1	30.1	30.1	7.2	7.1	7.2	88.4	87.8	88.1	3.8	3.9	3.9		4.7	4.8	4.8	
F1	2050-2106	12.0	E	0.4	Surface	17.1	17.2	17.2	29.9	29.8	29.9	7.3	7.3	7.3	89.5	89.8	89.7	3.8	3.7	3.8		4.8	4.6	4.7	
					Middle	17.3	17.3	17.3	30.0	30.0	30.0	7.4	7.5	7.5	91.6	92.3	92.0	3.3	3.3	3.3	3.5	4.1	4.2	4.2	4.4
					Bottom	17.4	17.4	17.4	30.1	30.1	30.1	7.2	7.1	7.1	88.2	87.4	87.8	3.6	3.6	3.6		4.4	4.5	4.5	
G3	2028-2044	15.2	E	0.4	Surface	17.1	17.2	17.2	29.9	29.9	29.9	7.1	7.1	7.1	87.5	87.9	87.7	3.0	3.1	3.0		4.0	3.9	4.0	
					Middle	17.3	17.3	17.3	30.0	30.0	30.0	7.2	7.3	7.3	89.2	89.6	89.4	3.3	3.4	3.3	3.3	4.2	4.3	4.3	4.2
					Bottom	17.4	17.4	17.4	30.1	30.1	30.1	7.0	7.1	7.0	86.5	86.9	86.7	3.4	3.4	3.4		4.3	4.4	4.4	
E9	2007-2022	18.2	E	0.3	Surface	17.2	17.3	17.3	29.9	29.9	29.9	7.0	7.1	7.1	86.5	87.4	87.0	3.3	3.2	3.2		4.1	4.0	4.1	
					Middle	17.2	17.3	17.3	30.0	30.0	30.0	6.9	7.0	6.9	85.4	85.8	85.6	3.6	3.5	3.5	3.4	4.4	4.5	4.5	4.3
					Bottom	17.4	17.4	17.4	30.1	30.1	30.1	6.9	6.8	6.8	84.7	83.8	84.3	3.5	3.5	3.5		4.3	4.5	4.4	
S2	1945-2001	11.0	E	0.3	Surface	17.2	17.1	17.2	29.9	29.8	29.9	7.2	7.3	7.3	89.2	89.6	89.4	3.0	3.0	3.0		4.0	4.1	4.1	
					Middle	17.3	17.3	17.3	30.1	30.0	30.1	7.1	7.2	7.2	87.9	88.6	88.3	3.1	3.2	3.2	3.2	4.0	4.2	4.1	4.1
					Bottom	17.4	17.4	17.4	30.2	30.3	30.3	7.0	7.0	7.0	86.5	86.7	86.6	3.4	3.5	3.4		4.1	4.2	4.2	
G2	1921-1937	13.0	E	0.3	Surface	17.2	17.2	17.2	29.9	29.9	29.9	7.5	7.5	7.5	91.9	92.3	92.1	3.1	3.2	3.1		4.0	4.2	4.1	
					Middle	17.3	17.3	17.3	30.1	30.0	30.1	7.1	7.0	7.1	87.4	86.8	87.1	3.7	3.8	3.7	3.6	4.6	4.8	4.7	4.5
					Bottom	17.3	17.3	17.3	30.2	30.3	30.3	6.9	6.8	6.8	84.7	83.9	84.3	3.9	3.9	3.9		4.7	4.8	4.8	
S3	1900-1916	11.0	E	0.4	Surface	17.1	17.1	17.1	29.9	29.9	29.9	7.2	7.1	7.1	88.2	87.5	87.9	3.3	3.3	3.3		4.1	4.1	4.1	
					Middle	17.2	17.3	17.3	30.0	30.1	30.1	7.3	7.3	7.3	91.2	90.1	90.7	3.4	3.4	3.4	3.4	4.3	4.2	4.3	4.3
					Bottom	17.4	17.3	17.4	30.2	30.2	30.2	7.0	7.0	7.0	86.3	86.8	86.6	3.6	3.6	3.6		4.4	4.6	4.5	

Remark or Observation:

Note: * Average

** Depth Average