

Figure D1 Depth-averaged Turbidity (NTU) and Suspended Solids (mg/L) of water column measured during the impact monitoring from 26 to 30 January 2014 (3<sup>rd</sup> Week) for Zone A



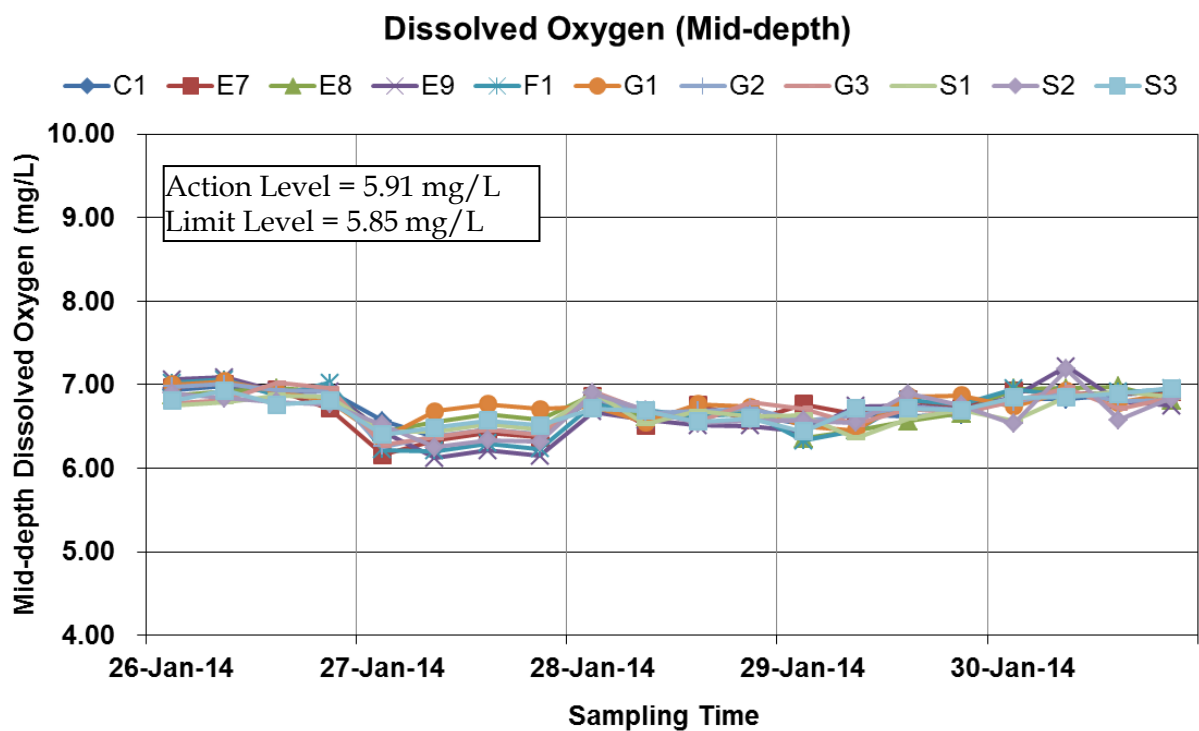
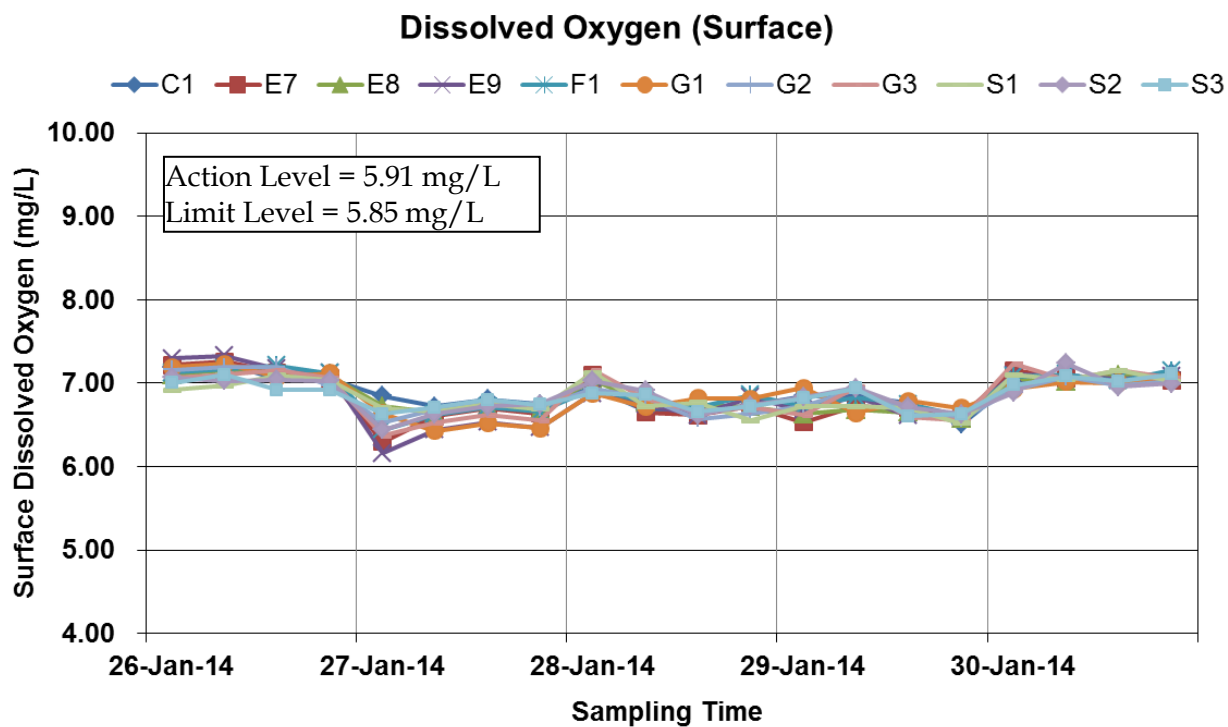


Figure D2 Dissolved Oxygen (mg/L) at surface and mid-depth of water column measured during the impact monitoring from 26 to 30 January 2014 (3<sup>rd</sup> Week) for Zone A



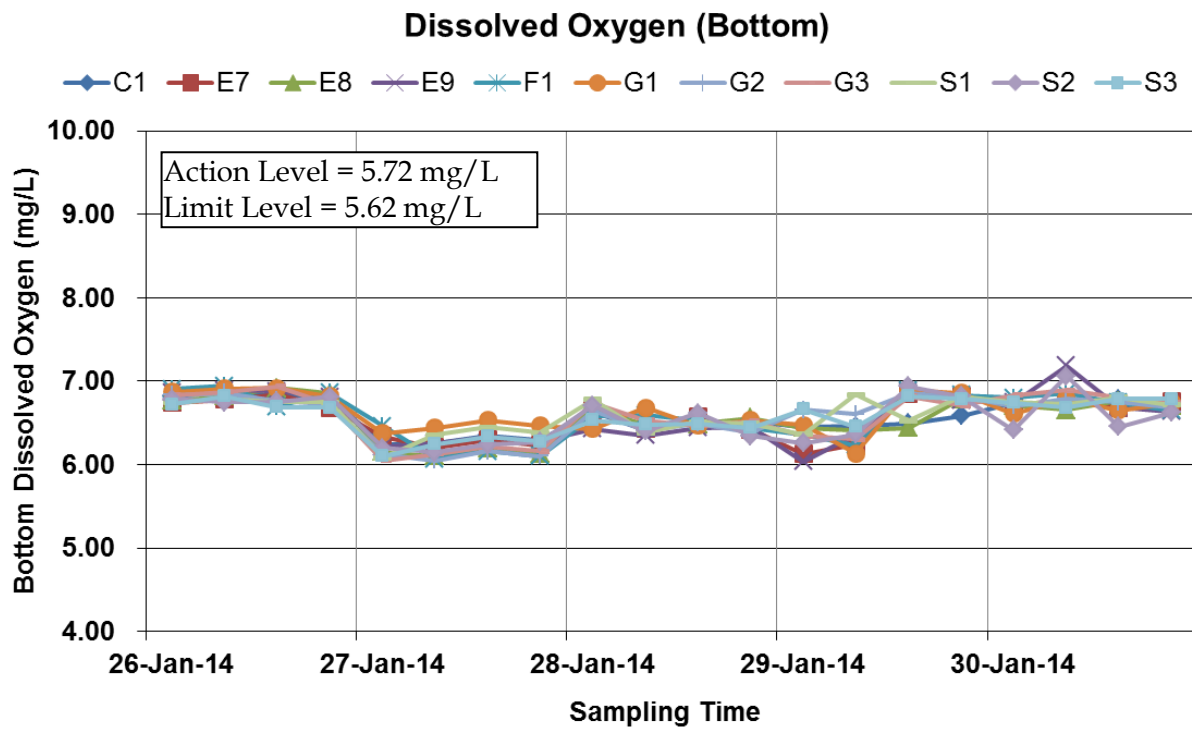


Figure D3 Dissolved Oxygen (mg/L) at bottom of water column measured during the impact monitoring from 26 to 30 January 2014 (3<sup>rd</sup> Week) for Zone A



Date: 26-Jan-14  
 Weather: Fine  
 Sea Conditions: Small Wave  
 Zone A

Location	Sampling Time	Water Depth (m)	Current direction	Current speed (ms <sup>-1</sup> )	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	0700-0720	36.2	W	0.3	Surface	16.9	17.0	17.0	29.9	30.0	30.0	7.2	7.2	7.2	89.0	89.1	89.1	2.9	3.0	3.0		4.0	3.8	3.9	
					Middle	17.2	17.1	17.2	30.2	30.1	30.2	6.9	7.0	6.9	86.1	86.3	86.2	3.3	3.3	3.3	3.2	4.3	4.2	4.3	4.1
					Bottom	17.2	17.3	17.3	30.2	30.3	30.3	6.8	6.8	6.8	85.0	85.2	85.1	3.4	3.4	3.4		4.1	4.4	4.3	
E8	0725-0742	19.4	W	0.4	Surface	17.0	16.9	17.0	30.0	29.9	30.0	7.1	7.1	7.1	87.8	88.0	87.9	2.9	2.8	2.8		3.6	3.7	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	3.3	3.3	3.3	3.1	3.9	4.0	4.0	4.0
					Bottom	17.2	17.3	17.3	30.2	30.3	30.3	6.8	6.8	6.8	84.2	84.5	84.4	3.3	3.3	3.3		4.2	4.3	4.3	
S1	0747-0803	10.8	W	0.3	Surface	17.0	17.1	17.1	30.0	30.1	30.1	6.9	6.9	6.9	85.9	85.1	85.5	3.0	3.0	3.0		3.8	3.9	3.9	
					Middle	17.3	17.2	17.3	30.3	30.2	30.3	6.8	6.7	6.8	84.0	83.8	83.9	3.3	3.4	3.3	3.2	4.1	4.2	4.2	4.1
					Bottom	17.3	17.3	17.3	30.3	30.4	30.4	6.7	6.8	6.7	83.9	84.2	84.1	3.4	3.4	3.4		4.3	4.5	4.4	
G1	0808-0825	11.6	W	0.3	Surface	16.9	17.0	17.0	30.1	30.0	30.1	7.1	7.3	7.2	89.6	89.8	89.7	3.0	3.1	3.0		4.0	3.8	3.9	
					Middle	17.1	17.2	17.2	30.1	30.2	30.2	7.0	7.0	7.0	87.3	86.7	87.0	3.4	3.4	3.4	3.3	4.4	4.4	4.4	4.2
					Bottom	17.4	17.3	17.4	30.4	30.3	30.4	6.9	6.9	6.9	85.5	85.9	85.7	3.4	3.4	3.4		4.3	4.2	4.3	
E7	0830-0847	13.2	W	0.4	Surface	16.9	17.0	17.0	29.9	30.0	30.0	7.2	7.2	7.2	89.5	89.3	89.4	2.6	2.6	2.6		3.7	3.5	3.6	
					Middle	17.2	17.1	17.2	30.1	30.0	30.1	7.0	7.0	7.0	86.8	86.6	86.7	2.8	2.8	2.8	2.8	3.6	3.8	3.7	3.7
					Bottom	17.4	17.4	17.4	30.3	30.3	30.3	6.8	6.7	6.7	84.2	83.9	84.1	2.9	3.0	2.9		4.0	3.7	3.9	
F1	0852-0909	12.2	W	0.3	Surface	17.0	16.9	17.0	30.0	30.0	30.0	7.1	7.1	7.1	88.2	88.5	88.4	2.5	2.5	2.5		3.2	3.4	3.3	
					Middle	17.1	17.2	17.2	30.2	30.1	30.2	7.0	7.0	7.0	87.1	87.5	87.3	2.7	2.7	2.7	2.7	3.7	3.5	3.6	3.6
					Bottom	17.4	17.3	17.4	30.3	30.4	30.4	6.9	6.9	6.9	86.3	85.8	86.1	3.0	3.0	3.0		4.0	3.9	4.0	
G3	0914-0932	15.6	W	0.3	Surface	17.0	17.0	17.0	30.1	30.0	30.1	7.1	7.1	7.1	87.8	87.5	87.7	2.6	2.6	2.6		3.5	3.7	3.6	
					Middle	17.2	17.3	17.3	30.1	30.2	30.2	6.8	6.8	6.8	84.2	84.3	84.3	3.0	3.0	3.0	2.9	3.9	4.0	4.0	3.9
					Bottom	17.3	17.4	17.4	30.4	30.3	30.4	6.8	6.8	6.8	85.0	85.3	85.2	3.1	3.1	3.1		4.2	3.8	4.0	
E9	0937-0955	18.4	W	0.2	Surface	17.1	17.0	17.1	30.0	30.1	30.1	7.3	7.3	7.3	90.6	90.4	90.5	2.7	2.7	2.7		3.5	3.6	3.6	
					Middle	17.3	17.2	17.3	30.2	30.3	30.3	7.1	7.1	7.1	87.7	87.9	87.8	3.0	3.0	3.0	2.9	3.9	4.1	4.0	3.9
					Bottom	17.4	17.5	17.5	30.4	30.3	30.4	6.9	6.9	6.9	85.5	85.6	85.6	3.2	3.1	3.1		4.2	4.0	4.1	
S2	1000-1017	10.8	W	0.3	Surface	17.0	17.1	17.1	29.9	30.0	30.0	7.1	7.1	7.1	87.7	87.5	87.6	3.1	3.2	3.1		4.1	4.2	4.2	
					Middle	17.2	17.1	17.2	30.2	30.1	30.2	6.9	6.9	6.9	86.0	85.6	85.8	3.2	3.2	3.2	3.2	4.1	4.0	4.1	4.2
					Bottom	17.2	17.3	17.3	30.2	30.3	30.3	6.8	6.8	6.8	84.5	84.7	84.6	3.3	3.3	3.3		4.2	4.3	4.3	
G2	1022-1038	13.6	W	0.4	Surface	17.0	16.9	17.0	30.0	30.1	30.1	7.2	7.2	7.2	88.5	88.8	88.7	2.9	3.0	2.9		3.8	3.9	3.9	
					Middle	17.1	17.2	17.2	30.2	30.3	30.3	7.0	7.0	7.0	86.8	86.5	86.7	3.2	3.2	3.2	3.1	3.9	4.1	4.0	4.0
					Bottom	17.4	17.3	17.4	30.4	30.4	30.4	6.8	6.8	6.8	85.0	85.2	85.1	3.3	3.3	3.3		4.0	4.2	4.1	
S3	1043-1100	11.2	W	0.2	Surface	17.0	17.0	17.0	30.0	30.1	30.1	7.0	7.0	7.0	86.8	86.5	86.7	3.3	3.3	3.3		4.4	4.2	4.3	
					Middle	17.2	17.1	17.2	30.1	30.2	30.2	6.8	6.8	6.8	84.8	84.5	84.7	3.4	3.4	3.4	3.4	4.4	4.3	4.4	4.4
					Bottom	17.3	17.4	17.4	30.3	30.4	30.4	6.7	6.7	6.7	83.9	83.7	83.8	3.4	3.5	3.4		4.5	4.4	4.5	

Remark or Observation:

Note: \* Average

\*\* Depth Average

Date: 26-Jan-14  
 Weather: Fine  
 Sea Conditions: Small Wave  
 Zone A

Location	Sampling Time	Water Depth (m)	Current direction	Current speed (ms <sup>-1</sup> )	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	36.4	W	0.4	Surface	17.1	17.0	17.1	30.1	30.2	30.2	7.2	7.3	7.2	89.7	90.0	89.9	2.9	2.9	2.9		3.9	4.0	4.0	
					Middle	17.1	17.2	17.2	30.2	30.1	30.2	7.0	7.0	7.0	86.8	87.2	87.0	3.3	3.3	3.3	3.2	4.1	4.3	4.2	4.1
					Bottom	17.3	17.4	17.4	30.4	30.4	30.4	6.9	6.9	6.9	85.6	85.9	85.8	3.3	3.3	3.3		4.3	4.2	4.3	
E8	1423-1440	19.6	W	0.2	Surface	17.1	17.1	17.1	30.1	30.1	30.1	7.1	7.2	7.2	88.6	88.9	88.8	2.8	2.8	2.8		3.9	3.7	3.8	
					Middle	17.2	17.3	17.3	30.2	30.3	30.3	6.9	6.9	6.9	86.0	85.9	86.0	3.2	3.3	3.2	3.1	3.9	4.0	4.0	4.0
					Bottom	17.4	17.4	17.4	30.4	30.3	30.4	6.8	6.8	6.8	85.0	85.2	85.1	3.3	3.3	3.3		4.2	4.4	4.3	
S1	1400-1418	11.2	W	0.3	Surface	17.1	17.2	17.2	30.1	30.2	30.2	7.0	7.0	7.0	86.6	86.4	86.5	2.9	3.0	3.0		3.8	3.8	3.8	
					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	3.3	3.3	3.3	3.2	4.2	4.1	4.2	4.1
					Bottom	17.3	17.4	17.4	30.3	30.4	30.4	6.8	6.8	6.8	84.5	84.8	84.7	3.3	3.3	3.3		4.3	4.5	4.4	
G1	1337-1355	11.8	W	0.3	Surface	17.0	17.1	17.1	30.1	30.1	30.1	7.2	7.3	7.2	89.0	90.4	89.7	3.0	3.0	3.0		3.7	4.0	3.9	
					Middle	17.1	17.2	17.2	30.2	30.3	30.3	7.1	7.0	7.0	87.8	87.3	87.6	3.3	3.4	3.4	3.2	4.2	4.4	4.3	4.1
					Bottom	17.4	17.5	17.5	30.3	30.4	30.4	6.9	6.9	6.9	86.0	86.4	86.2	3.3	3.4	3.3		4.1	4.3	4.2	
E7	1315-1332	13.6	W	0.2	Surface	17.0	17.1	17.1	30.0	30.1	30.1	7.3	7.3	7.3	90.2	89.9	90.1	2.6	2.6	2.6		3.2	3.4	3.3	
					Middle	17.2	17.1	17.2	30.1	30.2	30.2	7.0	7.0	7.0	87.3	87.1	87.2	2.8	2.8	2.8	2.7	3.8	3.9	3.9	3.7
					Bottom	17.3	17.4	17.4	30.2	30.3	30.3	6.8	6.8	6.8	84.7	84.4	84.6	2.9	2.9	2.9		4.0	3.8	3.9	
F1	1253-1310	12.4	W	0.4	Surface	17.1	17.1	17.1	30.1	30.2	30.2	7.2	7.2	7.2	88.9	89.1	89.0	2.5	2.5	2.5		3.5	3.4	3.5	
					Middle	17.2	17.3	17.3	30.2	30.3	30.3	7.1	7.1	7.1	87.7	87.9	87.8	2.6	2.6	2.6	2.7	3.7	3.6	3.7	3.7
					Bottom	17.4	17.4	17.4	30.4	30.3	30.4	7.0	6.9	6.9	86.8	86.5	86.7	3.0	3.0	3.0		4.0	3.9	4.0	
G3	1230-1248	15.8	W	0.3	Surface	17.0	17.1	17.1	30.0	30.1	30.1	7.1	7.1	7.1	88.4	88.0	88.2	2.6	2.6	2.6		3.6	3.5	3.6	
					Middle	17.1	17.2	17.2	30.1	30.2	30.2	6.8	6.8	6.8	84.8	84.9	84.9	3.0	3.0	3.0	2.9	3.8	4.0	3.9	3.8
					Bottom	17.4	17.3	17.4	30.4	30.4	30.4	6.9	6.9	6.9	85.5	85.8	85.7	3.1	3.0	3.1		4.1	4.0	4.1	
E9	1208-1225	18.6	W	0.3	Surface	17.0	17.1	17.1	30.0	30.0	30.0	7.3	7.3	7.3	91.0	90.8	90.9	2.6	2.6	2.6		3.4	3.3	3.4	
					Middle	17.2	17.3	17.3	30.2	30.3	30.3	7.1	7.1	7.1	88.1	88.3	88.2	3.0	3.0	3.0	2.9	3.9	3.9	3.9	3.8
					Bottom	17.3	17.4	17.4	30.3	30.4	30.4	6.9	6.9	6.9	85.8	86.0	85.9	3.1	3.1	3.1		4.0	4.2	4.1	
S2	1146-1203	11.4	W	0.3	Surface	17.0	17.0	17.0	30.0	30.1	30.1	7.0	7.0	7.0	87.4	87.3	87.4	3.2	3.2	3.2		4.0	4.2	4.1	
					Middle	17.1	17.2	17.2	30.2	30.3	30.3	6.9	6.8	6.8	85.2	84.9	85.1	3.3	3.4	3.4	3.3	4.4	4.5	4.5	4.4
					Bottom	17.4	17.3	17.4	30.4	30.3	30.4	6.8	6.7	6.8	84.2	84.0	84.1	3.4	3.4	3.4		4.6	4.4	4.5	
G2	1123-1141	13.8	W	0.3	Surface	17.0	17.1	17.1	30.1	30.0	30.1	7.2	7.2	7.2	89.1	89.4	89.3	2.9	2.9	2.9		3.8	3.8	3.8	
					Middle	17.2	17.1	17.2	30.2	30.2	30.2	7.0	7.0	7.0	87.3	87.8	87.6	3.2	3.2	3.2	3.1	4.2	4.1	4.2	4.1
					Bottom	17.3	17.3	17.3	30.3	30.4	30.4	6.9	6.9	6.9	85.4	85.6	85.5	3.3	3.3	3.3		4.4	4.3	4.4	
S3	1100-1118	11.2	W	0.4	Surface	17.1	17.0	17.1	30.0	30.1	30.1	7.1	7.1	7.1	88.3	88.0	88.2	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	86.3	86.2	86.3	3.2	3.2	3.2	3.2	4.2	4.1	4.2	4.1
					Bottom	17.3	17.2	17.3	30.3	30.3	30.3	6.8	6.8	6.8	84.9	85.2	85.1	3.3	3.3	3.3		4.2	4.2	4.2	

Remark or Observation:

Note: \* Average  
 \*\* Depth Average

Date: 26-Jan-14  
 Weather: Fine  
 Sea Conditions: Small Wave  
 Zone A

Location	Sampling Time	Water Depth (m)	Current direction	Current speed (ms <sup>-1</sup> )	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	0.5	Surface	17.3	17.3	17.3	30.2	30.2	30.2	7.1	7.0	7.1	87.8	87.5	87.7	3.3	3.3	3.3		4.2	4.4	4.3	
					Middle	17.3	17.3	17.3	30.2	30.1	30.2	6.9	6.9	6.9	86.0	85.6	85.8	3.3	3.3	3.3	3.3	4.2	4.1	4.2	4.2
					Bottom	17.3	17.4	17.4	30.2	30.3	30.3	6.9	6.8	6.8	85.1	84.6	84.9	3.3	3.2	3.3		4.2	4.0	4.1	
E8	1522-1538	19.4	E	0.5	Surface	17.3	17.3	17.3	30.2	30.2	30.2	7.2	7.1	7.1	88.8	88.3	88.6	3.1	3.0	3.1		4.1	4.0	4.1	
					Middle	17.3	17.2	17.3	30.3	30.2	30.3	7.0	7.0	7.0	86.6	86.3	86.5	3.1	3.1	3.1	3.2	4.2	4.1	4.2	4.2
					Bottom	17.4	17.3	17.4	30.3	30.3	30.3	6.9	6.9	6.9	85.8	86.3	86.1	3.3	3.3	3.3		4.3	4.2	4.3	
S1	1545-1600	11.4	E	0.4	Surface	17.3	17.2	17.3	30.2	30.2	30.2	7.1	7.1	7.1	88.3	88.0	88.2	2.9	2.9	2.9		3.8	3.7	3.8	
					Middle	17.3	17.3	17.3	30.3	30.3	30.3	6.9	6.9	6.9	85.6	85.1	85.4	3.1	3.0	3.0	3.0	4.1	4.0	4.1	4.0
					Bottom	17.4	17.4	17.4	30.3	30.4	30.4	6.8	6.7	6.8	84.2	83.8	84.0	3.2	3.1	3.1		4.2	4.0	4.1	
G1	1605-1620	11.6	E	0.4	Surface	17.3	17.3	17.3	30.2	30.1	30.2	7.1	7.1	7.1	88.1	87.7	87.9	2.9	2.9	2.9		3.7	3.8	3.8	
					Middle	17.3	17.2	17.3	30.3	30.2	30.3	6.9	6.9	6.9	86.2	85.7	86.0	3.0	2.9	2.9	3.0	4.0	3.9	4.0	4.0
					Bottom	17.4	17.4	17.4	30.4	30.4	30.4	6.9	6.9	6.9	85.9	86.2	86.1	3.2	3.2	3.2		4.2	4.1	4.2	
E7	1625-1640	13.2	E	0.3	Surface	17.3	17.3	17.3	30.2	30.1	30.2	7.2	7.1	7.1	88.8	88.3	88.6	2.7	2.7	2.7		3.4	3.6	3.5	
					Middle	17.2	17.3	17.3	30.3	30.2	30.3	6.9	7.0	6.9	86.0	86.3	86.2	3.2	3.2	3.2	3.0	4.1	4.2	4.2	3.9
					Bottom	17.3	17.4	17.4	30.3	30.4	30.4	6.9	6.8	6.8	85.3	84.9	85.1	3.2	3.1	3.2		4.2	4.1	4.2	
F1	1650-1705	12.6	E	0.4	Surface	17.3	17.2	17.3	30.2	30.2	30.2	7.2	7.2	7.2	89.4	89.8	89.6	2.9	2.8	2.9		3.7	3.8	3.8	
					Middle	17.3	17.3	17.3	30.3	30.3	30.3	6.9	6.9	6.9	85.5	85.2	85.4	3.0	3.0	3.0	3.0	3.8	4.0	3.9	3.9
					Bottom	17.4	17.4	17.4	30.4	30.3	30.4	6.7	6.7	6.7	83.4	83.0	83.2	3.2	3.3	3.3		3.9	4.1	4.0	
G3	1710-1725	15.4	E	0.5	Surface	17.3	17.3	17.3	30.2	30.1	30.2	7.2	7.1	7.2	89.1	88.7	88.9	2.9	3.0	2.9		3.4	3.6	3.5	
					Middle	17.3	17.2	17.3	30.3	30.3	30.3	7.0	7.0	7.0	87.1	87.4	87.3	3.1	3.0	3.0	3.0	3.8	4.0	3.9	3.9
					Bottom	17.4	17.3	17.4	30.4	30.4	30.4	6.9	7.0	6.9	86.0	86.4	86.2	3.2	3.1	3.1		4.2	4.3	4.3	
E9	1735-1750	18.4	E	0.4	Surface	17.3	17.2	17.3	30.2	30.2	30.2	7.2	7.2	7.2	89.3	88.9	89.1	2.9	2.9	2.9		3.6	3.7	3.7	
					Middle	17.3	17.3	17.3	30.3	30.3	30.3	6.9	6.9	6.9	86.2	85.7	86.0	3.4	3.3	3.3	3.1	4.1	4.3	4.2	4.1
					Bottom	17.4	17.4	17.4	30.4	30.4	30.4	6.9	6.9	6.9	85.4	85.7	85.6	3.2	3.1	3.2		4.4	4.2	4.3	
S2	1755-1810	11.6	E	0.4	Surface	17.3	17.2	17.3	30.2	30.1	30.2	7.1	7.0	7.0	87.7	87.3	87.5	3.1	3.1	3.1		4.1	4.0	4.1	
					Middle	17.3	17.2	17.3	30.2	30.3	30.3	6.8	6.8	6.8	84.6	84.2	84.4	3.1	3.1	3.1	3.1	4.2	4.0	4.1	4.1
					Bottom	17.3	17.3	17.3	30.3	30.2	30.3	6.8	6.7	6.8	84.1	83.7	83.9	3.2	3.1	3.2		4.3	4.1	4.2	
G2	1815-1830	13.4	E	0.3	Surface	17.2	17.2	17.2	30.1	30.2	30.2	7.2	7.2	7.2	89.2	89.6	89.4	3.1	3.0	3.0		3.9	4.1	4.0	
					Middle	17.2	17.2	17.2	30.2	30.2	30.2	6.9	7.0	6.9	86.0	86.3	86.2	3.2	3.2	3.2	3.2	4.3	4.2	4.3	4.1
					Bottom	17.3	17.3	17.3	30.3	30.3	30.3	6.8	6.8	6.8	83.9	84.2	84.1	3.2	3.2	3.2		4.1	4.2	4.2	
S3	1840-1855	11.4	E	0.3	Surface	17.2	17.2	17.2	30.1	30.1	30.1	6.9	6.9	6.9	86.2	85.7	86.0	3.2	3.2	3.2		4.0	4.2	4.1	
					Middle	17.2	17.3	17.3	30.2	30.2	30.2	6.7	6.8	6.8	83.7	84.2	84.0	3.3	3.3	3.3	3.3	4.3	4.1	4.2	4.2
					Bottom	17.3	17.2	17.3	30.3	30.4	30.4	6.7	6.7	6.7	83.2	82.9	83.1	3.3	3.3	3.3		4.3	4.0	4.2	

Remark or Observation:

Note: \* Average

\*\* Depth Average

Date: 26-Jan-14  
 Weather: Fine  
 Sea Conditions: Small Wave  
 Zone A

Location	Sampling Time	Water Depth (m)	Current direction	Current speed (ms <sup>-1</sup> )	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	35.4	E	0.4	Surface	17.1	17.1	17.1	30.2	30.2	30.2	7.0	7.1	7.1	87.4	87.7	87.6	3.1	3.1	3.1		4.0	4.1	4.1	
					Middle	17.2	17.2	17.2	30.2	30.1	30.2	6.9	6.9	6.9	85.7	86.2	86.0	3.1	3.0	3.1	3.1	4.1	3.9	4.0	4.1
					Bottom	17.3	17.2	17.3	30.3	30.3	30.3	6.8	6.8	6.8	84.7	84.3	84.5	3.3	3.2	3.2		4.2	4.1	4.2	
E8	2223-2240	19.6	E	0.4	Surface	17.1	17.1	17.1	30.2	30.1	30.2	7.1	7.1	7.1	88.3	88.0	88.2	3.0	3.1	3.0		4.0	3.9	4.0	
					Middle	17.2	17.1	17.2	30.2	30.2	30.2	6.9	6.9	6.9	86.1	85.7	85.9	3.2	3.1	3.2	3.1	3.8	4.0	3.9	4.0
					Bottom	17.3	17.3	17.3	30.4	30.3	30.4	6.9	6.8	6.9	85.4	85.0	85.2	3.2	3.2	3.2		4.3	4.2	4.3	
S1	2200-2218	11.8	E	0.3	Surface	17.1	17.1	17.1	30.3	30.3	30.3	7.0	7.1	7.0	87.2	87.6	87.4	3.1	3.0	3.0		4.1	4.0	4.1	
					Middle	17.1	17.2	17.2	30.3	30.2	30.3	6.9	6.8	6.9	85.7	85.2	85.5	3.2	3.3	3.3	3.2	4.2	4.3	4.3	4.2
					Bottom	17.2	17.3	17.3	30.3	30.2	30.3	6.8	6.7	6.8	84.0	83.7	83.9	3.2	3.2	3.2		4.0	4.3	4.2	
G1	2137-2155	11.8	E	0.4	Surface	17.1	17.1	17.1	30.2	30.2	30.2	7.1	7.1	7.1	88.7	88.2	88.5	3.0	3.1	3.0		3.9	3.9	3.9	
					Middle	17.2	17.2	17.2	30.3	30.3	30.3	6.8	6.8	6.8	84.7	84.3	84.5	3.2	3.2	3.2	3.2	4.1	4.3	4.2	4.1
					Bottom	17.2	17.3	17.3	30.3	30.3	30.3	6.8	6.8	6.8	85.0	84.5	84.8	3.3	3.3	3.3		4.4	4.2	4.3	
E7	2115-2132	13.6	E	0.5	Surface	17.1	17.1	17.1	30.2	30.2	30.2	7.1	7.0	7.1	87.8	87.4	87.6	2.9	2.9	2.9		3.7	3.9	3.8	
					Middle	17.2	17.1	17.2	30.2	30.3	30.3	6.7	6.7	6.7	83.5	83.1	83.3	3.1	3.1	3.1	3.0	4.1	4.0	4.1	4.0
					Bottom	17.3	17.3	17.3	30.3	30.4	30.4	6.7	6.7	6.7	83.2	82.9	83.1	3.1	3.1	3.1		4.0	4.2	4.1	
F1	2053-2110	12.8	E	0.5	Surface	17.1	17.0	17.1	30.1	30.2	30.2	7.1	7.1	7.1	88.1	88.6	88.4	2.9	2.9	2.9		3.9	3.8	3.9	
					Middle	17.1	17.2	17.2	30.2	30.2	30.2	7.0	7.0	7.0	87.0	87.4	87.2	3.0	3.0	3.0	3.0	3.8	3.8	3.8	4.0
					Bottom	17.2	17.3	17.3	30.3	30.2	30.3	6.9	6.8	6.9	85.5	85.0	85.3	3.3	3.3	3.3		4.2	4.3	4.3	
G3	2030-2048	15.8	E	0.4	Surface	17.1	17.1	17.1	30.2	30.2	30.2	7.1	7.1	7.1	87.9	87.5	87.7	2.7	2.8	2.8		3.8	3.9	3.9	
					Middle	17.1	17.1	17.1	30.2	30.1	30.2	7.0	6.9	7.0	86.6	86.1	86.4	3.1	3.0	3.1	3.0	4.1	4.0	4.1	4.0
					Bottom	17.2	17.2	17.2	30.3	30.3	30.3	6.7	6.7	6.7	83.7	83.2	83.5	3.2	3.2	3.2		4.2	4.1	4.2	
E9	2008-2025	18.8	E	0.4	Surface	17.1	17.1	17.1	30.2	30.2	30.2	7.1	7.1	7.1	88.2	88.7	88.5	3.0	3.0	3.0		3.8	3.9	3.9	
					Middle	17.1	17.2	17.2	30.3	30.3	30.3	6.9	6.9	6.9	86.2	85.7	86.0	3.0	3.1	3.1	3.1	4.1	4.0	4.1	4.0
					Bottom	17.3	17.3	17.3	30.3	30.4	30.4	6.8	6.8	6.8	84.9	84.5	84.7	3.2	3.3	3.2		3.9	4.1	4.0	
S2	1946-2003	11.4	E	0.5	Surface	17.1	17.2	17.2	30.1	30.2	30.2	7.1	7.0	7.0	87.5	87.0	87.3	3.1	3.1	3.1		4.0	4.0	4.0	
					Middle	17.2	17.2	17.2	30.2	30.3	30.3	6.8	6.8	6.8	83.9	84.2	84.1	3.2	3.2	3.2	3.1	4.2	4.3	4.3	4.1
					Bottom	17.3	17.2	17.3	30.3	30.3	30.3	6.8	6.8	6.8	84.5	84.8	84.7	3.2	3.1	3.1		4.1	4.0	4.1	
G2	1923-1941	13.8	E	0.4	Surface	17.2	17.1	17.2	30.1	30.1	30.1	7.0	7.0	7.0	86.8	86.3	86.6	3.1	3.1	3.1		4.0	4.1	4.1	
					Middle	17.2	17.3	17.3	30.3	30.3	30.3	6.9	6.9	6.9	85.7	86.2	86.0	3.3	3.2	3.3	3.2	4.5	4.3	4.4	4.3
					Bottom	17.3	17.3	17.3	30.3	30.2	30.3	6.7	6.7	6.7	83.7	83.2	83.5	3.2	3.3	3.2		4.4	4.2	4.3	
S3	1900-1918	11.6	E	0.4	Surface	17.2	17.2	17.2	30.1	30.1	30.1	6.9	6.9	6.9	85.6	86.1	85.9	3.1	3.1	3.1		4.1	3.9	4.0	
					Middle	17.1	17.2	17.2	30.2	30.2	30.2	6.8	6.8	6.8	84.7	84.3	84.5	3.3	3.3	3.3	3.2	3.9	4.2	4.1	4.1
					Bottom	17.2	17.3	17.3	30.2	30.3	30.3	6.7	6.7	6.7	82.9	83.2	83.1	3.4	3.3	3.3		4.3	4.2	4.3	

Remark or Observation:

Note: \* Average  
 \*\* Depth Average

Date: 27-Jan-14  
 Weather: Cloudy  
 Sea Conditions: Small Wave  
 Zone A

Location	Sampling Time	Water Depth (m)	Current direction	Current speed (ms <sup>-1</sup> )	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	0700-0716	36.0	E	0.3	Surface	16.8	16.8	16.8	29.7	29.7	29.7	6.9	6.8	6.8	85.1	84.4	84.8	3.3	3.3	3.3		4.6	4.6	4.6	
					Middle	16.7	16.6	16.7	29.9	29.9	29.9	6.6	6.5	6.6	81.6	81.6	81.6	4.1	4.2	4.1	3.8	5.1	5.2	5.2	5.0
					Bottom	16.5	16.5	16.5	29.8	29.9	29.9	6.2	6.3	6.2	77.0	77.5	77.3	4.1	4.1	4.1		5.2	5.2	5.2	
E8	0724-0740	18.2	E	0.3	Surface	16.8	16.8	16.8	29.7	29.7	29.7	6.7	6.7	6.7	83.4	82.9	83.2	3.3	3.4	3.3		4.7	4.6	4.7	
					Middle	16.6	16.6	16.6	29.8	29.9	29.9	6.5	6.4	6.4	79.9	79.4	79.7	4.3	4.2	4.3	3.9	5.2	5.0	5.1	5.0
					Bottom	16.5	16.5	16.5	29.9	29.9	29.9	6.2	6.1	6.2	76.5	75.9	76.2	4.3	4.2	4.2		5.4	5.3	5.4	
S1	0745-0805	9.8	E	0.4	Surface	16.7	16.8	16.8	29.8	29.7	29.8	6.7	6.7	6.7	82.9	83.1	83.0	3.6	3.5	3.6		4.4	4.3	4.4	
					Middle	16.7	16.7	16.7	29.8	29.8	29.8	6.4	6.5	6.4	79.6	79.9	79.8	4.4	4.3	4.3	4.2	5.4	5.3	5.4	5.1
					Bottom	16.6	16.5	16.6	29.9	29.9	29.9	6.1	6.1	6.1	75.2	75.4	75.3	4.6	4.6	4.6		5.5	5.7	5.6	
G1	0807-0823	11.0	E	0.4	Surface	16.7	16.7	16.7	29.7	29.8	29.8	6.7	6.6	6.6	82.3	82.0	82.2	3.3	3.4	3.3		4.1	4.2	4.2	
					Middle	16.6	16.6	16.6	29.9	29.8	29.9	6.4	6.3	6.4	78.9	78.5	78.7	4.3	4.3	4.3	3.9	5.0	5.1	5.1	4.8
					Bottom	16.5	16.5	16.5	29.9	29.9	29.9	6.4	6.4	6.4	78.8	79.1	79.0	4.0	4.0	4.0		5.2	5.2	5.2	
E7	0831-0846	12.8	E	0.4	Surface	16.9	16.8	16.9	29.7	29.7	29.7	6.3	6.3	6.3	77.9	78.1	78.0	3.4	3.5	3.5		4.3	4.4	4.4	
					Middle	16.5	16.6	16.6	29.8	29.8	29.8	6.2	6.1	6.2	76.5	76.0	76.3	3.3	3.3	3.3	3.6	4.2	4.2	4.2	4.6
					Bottom	16.5	16.4	16.5	29.9	29.9	29.9	6.4	6.3	6.3	78.8	78.2	78.5	4.1	4.2	4.2		5.3	5.2	5.3	
F1	0852-0910	11.8	E	0.4	Surface	16.8	16.8	16.8	29.6	29.7	29.7	6.4	6.5	6.4	79.4	80.1	79.8	4.3	4.2	4.3		5.2	5.3	5.3	
					Middle	16.6	16.7	16.7	29.8	29.7	29.8	6.2	6.2	6.2	76.8	77.3	77.1	3.6	3.6	3.6	4.0	4.1	4.2	4.2	4.9
					Bottom	16.4	16.4	16.4	29.9	29.8	29.9	6.5	6.4	6.5	80.4	79.6	80.0	4.2	4.3	4.2		5.3	5.4	5.4	
G3	0915-0935	15.4	E	0.4	Surface	16.8	16.8	16.8	29.7	29.7	29.7	6.4	6.4	6.4	78.6	79.1	78.9	4.1	4.1	4.1		5.1	5.1	5.1	
					Middle	16.7	16.7	16.7	29.8	29.8	29.8	6.3	6.3	6.3	77.9	77.6	77.8	3.8	3.9	3.8	4.0	4.9	4.8	4.9	5.1
					Bottom	16.5	16.4	16.5	29.8	29.8	29.8	6.1	6.0	6.1	75.3	74.5	74.9	4.1	4.2	4.1		5.4	5.4	5.4	
E9	0943-1000	17.4	E	0.4	Surface	16.9	16.9	16.9	29.7	29.7	29.7	6.2	6.1	6.2	76.8	75.8	76.3	3.0	3.1	3.1		3.8	3.7	3.8	
					Middle	16.7	16.7	16.7	29.8	29.8	29.8	6.5	6.4	6.4	79.9	79.4	79.7	4.0	4.0	4.0	3.7	4.7	4.8	4.8	4.6
					Bottom	16.4	16.5	16.5	29.9	29.9	29.9	6.2	6.2	6.2	77.0	76.9	77.0	4.2	4.2	4.2		5.3	5.3	5.3	
S2	1005-1022	11.2	E	0.3	Surface	16.8	16.8	16.8	29.7	29.7	29.7	6.4	6.5	6.4	79.2	80.2	79.7	3.1	3.1	3.1		4.3	4.2	4.3	
					Middle	16.7	16.7	16.7	29.8	29.8	29.8	6.5	6.5	6.5	80.5	80.9	80.7	3.2	3.3	3.2	3.4	4.4	4.5	4.5	4.5
					Bottom	16.5	16.5	16.5	29.9	29.9	29.9	6.2	6.2	6.2	76.5	77.0	76.8	3.7	3.8	3.7		4.9	4.8	4.9	
G2	1025-1040	13.2	E	0.3	Surface	16.8	16.8	16.8	29.7	29.7	29.7	6.5	6.6	6.5	80.7	81.1	80.9	3.2	3.3	3.2		4.1	4.2	4.2	
					Middle	16.7	16.7	16.7	29.8	29.8	29.8	6.3	6.2	6.3	77.8	77.3	77.6	3.5	3.5	3.5	3.5	4.5	4.7	4.6	4.5
					Bottom	16.5	16.5	16.5	29.9	29.9	29.9	6.1	6.1	6.1	75.5	76.0	75.8	3.8	3.7	3.7		4.9	4.8	4.9	
S3	1045-1100	11.2	E	0.4	Surface	16.9	16.8	16.9	29.7	29.7	29.7	6.6	6.6	6.6	82.0	82.2	82.1	3.3	3.4	3.4		4.4	4.5	4.5	
					Middle	16.6	16.7	16.7	29.8	29.7	29.8	6.4	6.4	6.4	78.9	79.5	79.2	3.5	3.4	3.5	3.9	4.7	4.6	4.7	5.1
					Bottom	16.6	16.5	16.6	29.9	29.9	29.9	6.1	6.1	6.1	75.7	75.4	75.6	4.9	4.9	4.9		6.2	6.1	6.2	

Remark or Observation:

Note: \* Average  
 \*\* Depth Average



Date: 27-Jan-14  
 Weather: Cloudy  
 Sea Conditions: Small Wave  
 Zone A

Location	Sampling Time	Water Depth (m)	Current direction	Current speed (ms <sup>-1</sup> )	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	36.4	W	0.4	Surface	16.8	16.7	16.8	29.7	29.7	29.7	6.7	6.7	6.7	83.0	83.3	83.2	3.6	3.5	3.6					4.7	4.6	4.7	
					Middle	16.7	16.7	16.7	29.7	29.8	29.8	6.4	6.4	6.4	79.1	78.8	79.0	3.9	3.9	3.9	3.9	4.8	4.9	4.9	4.9			
					Bottom	16.6	16.5	16.6	29.9	29.8	29.9	6.3	6.3	6.3	77.4	77.6	77.5	4.2	4.2	4.2					5.3	5.3	5.3	
E8	1426-1440	17.8	W	0.4	Surface	16.7	16.7	16.7	29.6	29.6	29.6	6.7	6.6	6.6	82.8	81.7	82.3	3.7	3.7	3.7					4.9	4.8	4.9	
					Middle	16.5	16.6	16.6	29.7	29.7	29.7	6.5	6.6	6.6	80.9	81.4	81.2	3.9	3.8	3.8	3.9	5.0	4.9	5.0	5.0			
					Bottom	16.4	16.4	16.4	29.9	29.8	29.9	6.1	6.1	6.1	75.7	75.5	75.6	4.2	4.2	4.2					5.3	5.1	5.2	
S1	1406-1423	9.0	W	0.4	Surface	16.7	16.7	16.7	29.7	29.7	29.7	6.6	6.7	6.7	82.2	82.7	82.5	3.2	3.2	3.2					4.1	4.2	4.2	
					Middle	16.6	16.6	16.6	29.8	29.8	29.8	6.5	6.4	6.4	79.9	79.5	79.7	3.4	3.5	3.5	3.6	4.6	4.6	4.6	4.6			
					Bottom	16.5	16.5	16.5	29.9	29.9	29.9	6.4	6.3	6.4	78.9	78.4	78.7	4.0	4.1	4.0					5.0	5.2	5.1	
G1	1344-1400	11.8	W	0.4	Surface	16.7	16.8	16.8	29.8	29.8	29.8	6.4	6.4	6.4	79.5	79.7	79.6	3.2	3.2	3.2					3.9	4.0	4.0	
					Middle	16.7	16.6	16.7	29.9	29.9	29.9	6.7	6.7	6.7	82.6	82.8	82.7	4.3	4.4	4.3	4.1	5.2	5.4	5.3	5.0			
					Bottom	16.6	16.5	16.6	29.9	29.9	29.9	6.4	6.5	6.4	79.6	79.9	79.8	4.8	4.7	4.8					5.8	5.7	5.8	
E7	1316-1335	13.0	W	0.4	Surface	16.8	16.8	16.8	29.8	29.8	29.8	6.6	6.6	6.6	81.8	81.7	81.8	3.3	3.4	3.3					4.2	4.3	4.3	
					Middle	16.7	16.7	16.7	29.9	29.9	29.9	6.3	6.4	6.3	78.4	78.6	78.5	4.5	4.5	4.5	4.2	5.4	5.3	5.4	5.2			
					Bottom	16.5	16.5	16.5	29.9	30.0	30.0	6.2	6.2	6.2	76.8	76.9	76.9	4.6	4.7	4.6					5.9	5.8	5.9	
F1	1251-1311	12.2	W	0.4	Surface	16.8	16.8	16.8	29.8	29.8	29.8	6.6	6.6	6.6	82.1	81.9	82.0	3.4	3.4	3.4					4.4	4.3	4.4	
					Middle	16.7	16.7	16.7	29.9	29.9	29.9	6.2	6.2	6.2	76.8	76.4	76.6	4.7	4.7	4.7	4.3	5.7	5.8	5.8	5.3			
					Bottom	16.6	16.6	16.6	29.9	29.9	29.9	6.1	6.1	6.1	75.0	75.3	75.2	4.9	4.9	4.9					6.0	5.8	5.9	
G3	1231-1245	16.0	W	0.3	Surface	16.8	16.7	16.8	29.7	29.8	29.8	6.5	6.5	6.5	80.6	80.9	80.8	3.1	3.2	3.2					4.0	4.1	4.1	
					Middle	16.6	16.6	16.6	29.9	29.9	29.9	6.4	6.4	6.4	78.8	78.9	78.9	3.4	3.4	3.4	3.7	4.6	4.6	4.6	4.7			
					Bottom	16.6	16.6	16.6	29.9	29.9	29.9	6.1	6.1	6.1	75.8	76.0	75.9	4.6	4.6	4.6					5.4	5.4	5.4	
E9	1208-1223	13.2	W	0.4	Surface	16.7	16.8	16.8	29.7	29.6	29.7	6.4	6.5	6.4	79.6	79.9	79.8	3.4	3.4	3.4					4.3	4.2	4.3	
					Middle	16.7	16.7	16.7	29.8	29.8	29.8	6.1	6.1	6.1	75.5	76.0	75.8	4.6	4.6	4.6	4.1	5.6	5.7	5.7	5.0			
					Bottom	16.4	16.5	16.5	29.9	29.9	29.9	6.3	6.2	6.3	77.5	77.3	77.4	4.3	4.4	4.4					5.2	5.1	5.2	
S2	1144-1205	11.8	W	0.4	Surface	16.8	16.8	16.8	29.7	29.7	29.7	6.6	6.7	6.6	81.7	82.5	82.1	3.8	3.8	3.8					4.5	4.6	4.6	
					Middle	16.7	16.6	16.7	29.8	29.8	29.8	6.3	6.2	6.3	77.8	77.0	77.4	4.3	4.3	4.3	4.1	5.1	5.2	5.2	5.1			
					Bottom	16.5	16.5	16.5	29.9	29.9	29.9	6.2	6.1	6.2	76.4	75.9	76.2	4.2	4.1	4.2					5.4	5.6	5.5	
G2	1123-1140	13.8	W	0.3	Surface	16.8	16.7	16.8	29.6	29.7	29.7	6.7	6.7	6.7	82.6	82.8	82.7	3.1	3.2	3.1					3.8	3.9	3.9	
					Middle	16.6	16.6	16.6	29.8	29.9	29.9	6.4	6.4	6.4	79.2	78.8	79.0	3.2	3.3	3.2	3.5	4.0	4.1	4.1	4.3			
					Bottom	16.5	16.5	16.5	29.8	29.9	29.9	6.1	6.0	6.1	75.4	74.4	74.9	4.3	4.2	4.3					5.0	5.1	5.1	
S3	1100-1115	11.8	W	0.3	Surface	16.7	16.7	16.7	29.7	29.7	29.7	6.7	6.7	6.7	83.2	82.9	83.1	3.4	3.4	3.4					4.2	4.4	4.3	
					Middle	16.5	16.5	16.5	29.8	29.8	29.8	6.5	6.5	6.5	80.2	80.4	80.3	3.9	3.8	3.8	3.8	4.9	5.1	5.0	4.9			
					Bottom	16.4	16.4	16.4	29.9	29.8	29.9	6.2	6.3	6.2	77.0	77.6	77.3	4.3	4.2	4.3					5.5	5.4	5.5	

Remark or Observation:

Note: \* Average  
 \*\* Depth Average

Date: 27-Jan-14  
 Weather: Cloudy  
 Sea Conditions: Small Wave  
 Zone A

Location	Sampling Time	Water Depth (m)	Current direction	Current speed (ms <sup>-1</sup> )	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	36.8	W	0.2	Surface	16.8	16.9	16.9	29.7	29.6	29.7	6.8	6.8	6.8	84.0	84.3	84.2	3.5	3.5	3.5		4.6	4.5	4.6	
					Middle	16.9	16.8	16.9	29.7	29.8	29.8	6.5	6.5	6.5	80.2	79.7	80.0	3.9	3.9	3.9	3.8	5.0	4.9	5.0	5.0
					Bottom	16.8	16.7	16.8	29.9	29.8	29.9	6.3	6.4	6.4	78.4	78.7	78.6	4.1	4.2	4.2		5.4	5.4	5.4	
E8	1523-1541	18.2	W	0.3	Surface	16.7	16.8	16.8	29.6	29.7	29.7	6.8	6.7	6.7	83.9	82.7	83.3	3.6	3.6	3.6		4.3	4.5	4.4	
					Middle	16.8	16.7	16.8	29.7	29.8	29.8	6.6	6.7	6.6	82.0	82.4	82.2	3.8	3.7	3.8	3.8	4.8	4.7	4.8	4.8
					Bottom	16.7	16.6	16.7	29.9	29.9	29.9	6.2	6.2	6.2	76.8	76.6	76.7	4.1	4.1	4.1		5.4	5.2	5.3	
S1	1546-1603	9.4	W	0.3	Surface	16.8	16.7	16.8	29.7	29.6	29.7	6.7	6.8	6.8	83.3	83.7	83.5	3.2	3.2	3.2		3.8	3.9	3.9	
					Middle	16.6	16.7	16.7	29.7	29.7	29.7	6.5	6.5	6.5	80.9	80.6	80.8	3.4	3.4	3.4	3.5	4.4	4.5	4.5	4.5
					Bottom	16.6	16.7	16.7	29.9	29.8	29.9	6.5	6.4	6.4	80.1	79.8	80.0	4.0	4.0	4.0		5.0	5.2	5.1	
G1	1608-1625	12.2	W	0.4	Surface	16.8	16.8	16.8	29.8	29.7	29.8	6.5	6.5	6.5	80.5	80.7	80.6	3.1	3.1	3.1		4.2	4.2	4.2	
					Middle	16.8	16.7	16.8	29.8	29.9	29.9	6.8	6.8	6.8	83.7	83.9	83.8	4.3	4.3	4.3	4.0	5.4	5.3	5.4	4.9
					Bottom	16.7	16.8	16.8	29.9	30.0	30.0	6.5	6.5	6.5	80.7	80.9	80.8	4.7	4.7	4.7		5.2	5.2	5.2	
E7	1630-1648	13.2	W	0.3	Surface	16.9	16.8	16.9	29.7	29.8	29.8	6.7	6.7	6.7	82.9	82.8	82.9	3.3	3.3	3.3		4.2	4.3	4.3	
					Middle	16.8	16.7	16.8	29.9	29.8	29.9	6.4	6.4	6.4	79.5	79.7	79.6	4.4	4.5	4.4	4.1	5.6	5.7	5.7	5.3
					Bottom	16.8	16.9	16.9	29.9	30.0	30.0	6.3	6.3	6.3	77.9	78.0	78.0	4.6	4.6	4.6		5.9	5.8	5.9	
F1	1653-1710	12.4	W	0.4	Surface	16.9	17.0	17.0	29.8	29.7	29.8	6.7	6.7	6.7	83.0	83.0	83.0	3.3	3.4	3.3		4.2	4.1	4.2	
					Middle	16.9	16.8	16.9	29.8	29.8	29.8	6.3	6.3	6.3	77.9	78.0	78.0	4.6	4.6	4.6	4.3	5.7	5.8	5.8	5.4
					Bottom	16.8	16.8	16.8	29.8	29.9	29.9	6.2	6.2	6.2	76.2	76.4	76.3	4.9	4.9	4.9		6.2	6.1	6.2	
G3	1715-1732	16.2	W	0.3	Surface	16.8	16.7	16.8	29.7	29.7	29.7	6.6	6.6	6.6	81.6	82.0	81.8	3.1	3.1	3.1		3.7	3.9	3.8	
					Middle	16.8	16.9	16.9	29.7	29.8	29.8	6.5	6.5	6.5	79.8	80.1	80.0	3.4	3.4	3.4	3.7	4.4	4.6	4.5	4.6
					Bottom	16.9	16.8	16.8	29.9	29.8	29.9	6.2	6.2	6.2	76.9	77.1	77.0	4.5	4.5	4.5		5.6	5.5	5.6	
E9	1737-1755	13.4	W	0.3	Surface	16.8	16.8	16.8	29.8	29.8	29.8	6.5	6.6	6.5	80.5	81.0	80.8	3.3	3.3	3.3		4.4	4.5	4.5	
					Middle	16.8	16.7	16.8	29.7	29.8	29.8	6.2	6.2	6.2	76.6	77.1	76.9	4.5	4.5	4.5	4.0	5.9	5.8	5.9	5.3
					Bottom	16.7	16.6	16.7	29.9	29.9	29.9	6.4	6.3	6.3	78.5	78.3	78.4	4.3	4.3	4.3		5.5	5.4	5.5	
S2	1800-1818	12.2	W	0.3	Surface	16.8	16.9	16.9	29.7	29.6	29.7	6.7	6.8	6.7	82.8	83.5	83.2	3.7	3.7	3.7		4.5	4.6	4.6	
					Middle	16.8	16.7	16.8	29.7	29.8	29.8	6.4	6.3	6.3	78.9	78.1	78.5	4.3	4.3	4.3	4.0	5.5	5.7	5.6	5.1
					Bottom	16.7	16.6	16.7	29.8	29.9	29.9	6.3	6.2	6.2	77.5	77.0	77.3	4.1	4.1	4.1		5.1	5.3	5.2	
G2	1823-1840	13.8	W	0.3	Surface	16.9	16.8	16.9	29.8	29.7	29.8	6.8	6.8	6.8	83.7	83.9	83.8	3.1	3.1	3.1		4.0	4.2	4.1	
					Middle	16.8	16.7	16.8	29.8	29.9	29.9	6.5	6.5	6.5	80.3	79.9	80.1	3.1	3.2	3.2	3.5	4.5	4.4	4.5	4.7
					Bottom	16.7	16.7	16.7	29.9	29.8	29.9	6.2	6.1	6.2	76.5	76.0	76.3	4.2	4.2	4.2		5.6	5.4	5.5	
S3	1845-1900	12.0	W	0.4	Surface	16.8	16.7	16.8	29.7	29.6	29.7	6.8	6.8	6.8	84.2	83.9	84.1	3.3	3.3	3.3		4.6	4.6	4.6	
					Middle	16.7	16.6	16.7	29.7	29.8	29.8	6.6	6.6	6.6	81.3	81.4	81.4	3.8	3.8	3.8	3.8	5.0	4.9	5.0	5.0
					Bottom	16.5	16.6	16.6	29.8	29.9	29.9	6.3	6.4	6.3	78.1	78.7	78.4	4.2	4.2	4.2		5.4	5.4	5.4	

Remark or Observation:

Note: \* Average

\*\* Depth Average

Date: 27-Jan-14  
 Weather: Cloudy  
 Sea Conditions: Small Wave  
 Zone A

Location	Sampling Time	Water Depth (m)	Current direction	Current speed (ms <sup>-1</sup> )	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	36.2	W	0.3	Surface	16.7	16.8	16.8	29.6	29.7	29.7	6.7	6.8	6.8	83.3	83.6	83.5	3.6	3.5	3.5		4.7	4.6	4.7	
					Middle	16.8	16.7	16.8	29.7	29.8	29.8	6.4	6.4	6.4	79.4	79.0	79.2	3.9	3.9	3.9	3.9	5.2	5.2	5.2	5.1
					Bottom	16.7	16.7	16.7	29.8	29.9	29.9	6.3	6.3	6.3	77.7	77.9	77.8	4.2	4.2	4.2		5.5	5.6	5.6	
E8	2223-2240	17.8	W	0.4	Surface	16.6	16.7	16.7	29.6	29.6	29.6	6.7	6.6	6.7	83.1	82.0	82.6	3.6	3.6	3.6		4.7	4.9	4.8	
					Middle	16.7	16.6	16.7	29.8	29.7	29.8	6.6	6.6	6.6	81.3	81.6	81.5	3.9	3.8	3.8	3.9	5.4	5.3	5.4	5.3
					Bottom	16.7	16.8	16.8	29.8	29.9	29.9	6.1	6.1	6.1	76.0	75.8	75.9	4.2	4.1	4.1		5.7	5.6	5.7	
S1	2200-2218	9.2	W	0.3	Surface	16.7	16.6	16.7	29.7	29.6	29.7	6.7	6.7	6.7	82.4	83.0	82.7	3.2	3.2	3.2		4.2	4.4	4.3	
					Middle	16.7	16.8	16.8	29.7	29.8	29.8	6.5	6.5	6.5	80.2	79.8	80.0	3.4	3.4	3.4	3.5	4.6	4.7	4.7	4.7
					Bottom	16.8	16.7	16.8	29.9	29.9	29.9	6.4	6.4	6.4	79.4	78.7	79.1	4.0	4.0	4.0		5.3	5.2	5.3	
G1	2137-2155	11.8	W	0.4	Surface	16.7	16.8	16.8	29.7	29.8	29.8	6.5	6.5	6.5	79.7	79.9	79.8	3.1	3.2	3.2		4.3	4.4	4.4	
					Middle	16.7	16.6	16.7	29.8	29.7	29.8	6.7	6.7	6.7	82.9	83.1	83.0	4.3	4.3	4.3	4.1	5.5	5.5	5.5	5.2
					Bottom	16.7	16.7	16.7	29.8	29.9	29.9	6.5	6.5	6.5	79.9	80.2	80.1	4.7	4.7	4.7		5.9	5.8	5.9	
E7	2115-2132	12.8	W	0.3	Surface	16.8	16.8	16.8	29.7	29.6	29.7	6.6	6.6	6.6	82.1	81.9	82.0	3.3	3.3	3.3		4.2	4.3	4.3	
					Middle	16.7	16.8	16.8	29.7	29.8	29.8	6.4	6.4	6.4	78.7	78.9	78.8	4.5	4.5	4.5	4.1	5.6	5.7	5.7	5.3
					Bottom	16.7	16.6	16.7	29.8	29.9	29.9	6.2	6.2	6.2	77.1	77.2	77.2	4.6	4.6	4.6		5.8	5.9	5.9	
F1	2053-2110	12.0	W	0.3	Surface	16.8	16.7	16.8	29.7	29.7	29.7	6.7	6.7	6.7	82.3	82.2	82.3	3.4	3.4	3.4		4.3	4.5	4.4	
					Middle	16.8	16.8	16.8	29.7	29.8	29.8	6.2	6.2	6.2	77.1	77.2	77.2	4.6	4.7	4.6	4.3	5.8	5.8	5.8	5.5
					Bottom	16.7	16.7	16.7	29.9	29.8	29.9	6.1	6.1	6.1	75.3	75.6	75.5	4.9	4.9	4.9		6.2	6.1	6.2	
G3	2030-2048	15.8	W	0.3	Surface	16.7	16.6	16.7	29.6	29.7	29.7	6.5	6.6	6.6	80.8	81.2	81.0	3.1	3.2	3.1		4.2	4.3	4.3	
					Middle	16.7	16.8	16.8	29.8	29.7	29.8	6.4	6.4	6.4	79.0	79.3	79.2	3.4	3.4	3.4	3.7	4.6	4.6	4.6	4.9
					Bottom	16.8	16.7	16.8	29.8	29.8	29.8	6.2	6.2	6.2	76.1	76.4	76.3	4.5	4.6	4.6		5.7	5.8	5.8	
E9	2008-2025	13.0	W	0.3	Surface	16.7	16.8	16.8	29.7	29.8	29.8	6.5	6.5	6.5	79.7	80.2	80.0	3.4	3.4	3.4		4.5	4.6	4.6	
					Middle	16.8	16.8	16.8	29.8	29.9	29.9	6.1	6.2	6.2	75.8	76.3	76.1	4.5	4.5	4.5	4.1	5.7	5.7	5.7	5.3
					Bottom	16.7	16.6	16.7	29.9	29.8	29.9	6.3	6.3	6.3	77.8	77.6	77.7	4.3	4.3	4.3		5.5	5.6	5.6	
S2	1946-2003	11.8	W	0.2	Surface	16.7	16.8	16.8	29.6	29.6	29.6	6.7	6.8	6.8	83.1	83.8	83.5	3.7	3.8	3.7		4.9	4.9	4.9	
					Middle	16.8	16.7	16.8	29.7	29.6	29.7	6.3	6.3	6.3	78.4	79.1	78.8	4.3	4.3	4.3	4.1	5.5	5.6	5.6	5.3
					Bottom	16.6	16.6	16.6	29.7	29.8	29.8	6.3	6.3	6.3	77.8	77.4	77.6	4.2	4.1	4.1		5.4	5.4	5.4	
G2	1923-1941	13.4	W	0.4	Surface	16.8	16.8	16.8	29.7	29.6	29.7	6.7	6.7	6.7	82.9	83.1	83.0	3.1	3.1	3.1		4.0	4.1	4.1	
					Middle	16.7	16.6	16.7	29.7	29.8	29.8	6.4	6.4	6.4	79.5	79.1	79.3	3.2	3.3	3.2	3.5	4.3	4.5	4.4	4.6
					Bottom	16.6	16.7	16.7	29.8	29.9	29.9	6.1	6.1	6.1	75.8	75.2	75.5	4.2	4.2	4.2		5.4	5.4	5.4	
S3	1900-1918	11.6	W	0.3	Surface	16.7	16.8	16.8	29.6	29.7	29.7	6.8	6.7	6.7	83.4	83.3	83.4	3.3	3.4	3.4		4.6	4.5	4.6	
					Middle	16.7	16.7	16.7	29.8	29.7	29.8	6.5	6.5	6.5	80.6	80.7	80.7	3.8	3.8	3.8	3.8	5.1	5.0	5.1	5.0
					Bottom	16.7	16.6	16.7	29.9	29.8	29.9	6.3	6.3	6.3	77.4	78.0	77.7	4.3	4.2	4.2		5.4	5.6	5.5	

Remark or Observation:

Note: \* Average

\*\* Depth Average

Date: 28-Jan-14  
 Weather: Fine  
 Sea Conditions: Small Wave  
 Zone A

Location	Sampling Time	Water Depth (m)	Current direction	Current speed (ms <sup>-1</sup> )	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	0714-0730	37.1	W	0.3	Surface	17.0	17.0	17.0	30.0	30.1	30.1	6.9	7.0	7.0	86.1	86.3	86.2	3.6	3.6	3.6		4.8	4.8	4.8	
					Middle	17.1	17.2	17.2	30.2	30.2	30.2	6.9	6.8	6.8	85.2	84.9	85.1	3.7	3.7	3.7	3.6	5.1	5.0	5.1	4.9
					Bottom	17.3	17.4	17.4	30.3	30.4	30.4	6.6	6.7	6.6	82.6	82.8	82.7	3.4	3.4	3.4		4.6	4.8	4.7	
E8	0735-0751	30.1	W	0.4	Surface	17.0	17.1	17.1	30.0	30.0	30.0	7.0	7.1	7.0	87.2	87.5	87.4	3.5	3.5	3.5		4.6	4.8	4.7	
					Middle	17.2	17.3	17.3	30.1	30.2	30.2	6.9	6.9	6.9	85.5	85.7	85.6	3.7	3.7	3.7	3.6	4.9	4.9	4.9	4.9
					Bottom	17.4	17.4	17.4	30.3	30.4	30.4	6.7	6.7	6.7	83.1	83.3	83.2	3.5	3.5	3.5		5.0	4.9	5.0	
S1	0756-0813	10.6	W	0.4	Surface	17.0	17.0	17.0	30.1	30.0	30.1	7.1	7.1	7.1	88.2	88.4	88.3	3.4	3.5	3.4		4.8	4.9	4.9	
					Middle	17.1	17.1	17.1	30.2	30.3	30.3	6.9	6.9	6.9	86.1	85.9	86.0	3.6	3.6	3.6	3.5	4.9	4.8	4.9	5.0
					Bottom	17.2	17.3	17.3	30.4	30.4	30.4	6.8	6.8	6.8	84.5	84.7	84.6	3.5	3.5	3.5		5.3	5.2	5.3	
G1	0818-0834	11.7	W	0.3	Surface	17.1	17.1	17.1	30.0	30.0	30.0	6.9	6.9	6.9	85.2	85.4	85.3	3.5	3.5	3.5		4.9	5.0	5.0	
					Middle	17.2	17.3	17.3	30.1	30.2	30.2	6.7	6.8	6.7	83.7	83.9	83.8	3.7	3.8	3.7	3.6	5.4	5.3	5.4	5.1
					Bottom	17.4	17.4	17.4	30.3	30.3	30.3	6.4	6.4	6.4	80.1	80.4	80.3	3.6	3.6	3.6		5.0	5.2	5.1	
E7	0839-0856	13.1	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	3.5	3.5	3.5		5.2	5.1	5.2	
					Middle	17.1	17.2	17.2	30.2	30.3	30.3	6.9	6.9	6.9	85.2	85.4	85.3	3.7	3.7	3.7	3.5	4.7	4.8	4.8	5.0
					Bottom	17.3	17.4	17.4	30.4	30.3	30.4	6.6	6.7	6.7	82.9	83.1	83.0	3.5	3.5	3.5		5.1	5.2	5.2	
F1	0901-0918	12.0	W	0.4	Surface	17.0	17.1	17.1	30.0	30.0	30.0	6.9	6.9	6.9	86.1	85.9	86.0	3.5	3.5	3.5		5.2	5.3	5.3	
					Middle	17.2	17.3	17.3	30.1	30.2	30.2	6.8	6.8	6.8	84.2	84.0	84.1	3.7	3.7	3.7	3.6	4.6	4.7	4.7	5.0
					Bottom	17.4	17.4	17.4	30.3	30.4	30.4	6.6	6.6	6.6	82.0	82.2	82.1	3.5	3.5	3.5		4.9	5.0	5.0	
G3	0923-0940	15.6	W	0.3	Surface	17.1	17.1	17.1	30.0	30.1	30.1	7.1	7.2	7.2	88.5	88.8	88.7	3.4	3.4	3.4		4.8	4.8	4.8	
					Middle	17.2	17.3	17.3	30.1	30.2	30.2	6.9	6.9	6.9	86.2	86.0	86.1	3.7	3.7	3.7	3.5	4.8	4.6	4.7	4.8
					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		5.0	4.8	4.9	
E9	0945-1002	18.9	W	0.3	Surface	17.0	17.1	17.1	30.0	30.0	30.0	6.9	6.9	6.9	85.4	85.2	85.3	3.5	3.6	3.6		4.9	5.1	5.0	
					Middle	17.2	17.2	17.2	30.1	30.1	30.1	6.7	6.7	6.7	83.0	83.1	83.1	3.6	3.6	3.6	3.5	5.2	5.2	5.2	5.1
					Bottom	17.3	17.4	17.4	30.2	30.3	30.3	6.4	6.4	6.4	80.1	80.4	80.3	3.5	3.5	3.5		5.0	5.1	5.1	
S2	1007-1023	10.8	W	0.3	Surface	17.0	17.1	17.1	30.0	30.0	30.0	7.0	7.0	7.0	87.0	87.3	87.2	3.4	3.5	3.5		4.9	4.8	4.9	
					Middle	17.1	17.2	17.2	30.1	30.2	30.2	6.9	6.9	6.9	86.0	85.8	85.9	3.7	3.7	3.7	3.6	5.1	5.2	5.2	5.0
					Bottom	17.3	17.4	17.4	30.3	30.4	30.4	6.7	6.7	6.7	83.9	83.6	83.8	3.5	3.5	3.5		5.0	4.9	5.0	
G2	1028-1044	13.7	W	0.4	Surface	17.0	17.0	17.0	30.0	30.1	30.1	6.9	6.9	6.9	85.8	86.0	85.9	3.5	3.5	3.5		4.9	4.8	4.9	
					Middle	17.1	17.1	17.1	30.2	30.3	30.3	6.8	6.9	6.8	85.0	85.3	85.2	3.7	3.7	3.7	3.6	5.3	5.2	5.3	5.0
					Bottom	17.2	17.3	17.3	30.4	30.4	30.4	6.6	6.7	6.7	82.9	83.1	83.0	3.6	3.6	3.6		5.0	5.0	5.0	
S3	1049-1100	11.0	W	0.3	Surface	17.1	17.1	17.1	30.0	30.1	30.1	6.9	6.9	6.9	85.2	85.5	85.4	3.5	3.5	3.5		4.8	4.9	4.9	
					Middle	17.2	17.3	17.3	30.2	30.2	30.2	6.7	6.7	6.7	83.7	83.3	83.5	3.7	3.8	3.7	3.6	5.3	5.4	5.4	5.2
					Bottom	17.4	17.4	17.4	30.3	30.3	30.3	6.5	6.5	6.5	81.4	81.6	81.5	3.6	3.6	3.6		5.4	5.3	5.4	

Remark or Observation:

Note: \* Average

\*\* Depth Average

Date: 28-Jan-14  
 Weather: Fine  
 Sea Conditions: Small Wave  
 Zone A

Location	Sampling Time	Water Depth (m)	Current direction	Current speed (ms <sup>-1</sup> )	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	1443-1500	36.9	W	0.3	Surface	17.0	17.0	17.0	30.0	30.1	30.1	6.7	6.7	6.7	82.7	82.8	82.8	3.8	3.8	3.8		4.9	4.9	4.9	
					Middle	17.1	17.2	17.2	30.2	30.2	30.2	6.5	6.6	6.6	81.3	81.5	81.4	3.8	3.9	3.9	3.8	5.3	5.2	5.3	5.1
					Bottom	17.2	17.3	17.3	30.3	30.4	30.4	6.4	6.4	6.4	80.2	80.0	80.1	3.7	3.7	3.7		5.2	5.1	5.2	
E8	1423-1438	19.9	W	0.4	Surface	17.0	17.1	17.1	30.0	30.0	30.0	6.8	6.8	6.8	83.8	84.0	83.9	3.7	3.7	3.7		4.7	4.8	4.8	
					Middle	17.1	17.2	17.2	30.1	30.2	30.2	6.6	6.6	6.6	82.4	82.2	82.3	3.8	3.8	3.8	3.7	5.0	5.1	5.1	4.9
					Bottom	17.3	17.4	17.4	30.3	30.4	30.4	6.5	6.5	6.5	80.7	80.9	80.8	3.7	3.7	3.7		4.8	4.8	4.8	
S1	1401-1418	11.5	W	0.3	Surface	17.0	17.1	17.1	30.0	30.1	30.1	6.7	6.7	6.7	83.4	83.2	83.3	3.7	3.7	3.7		4.9	5.0	5.0	
					Middle	17.2	17.1	17.2	30.2	30.3	30.3	6.5	6.5	6.5	81.4	81.2	81.3	3.8	3.8	3.8	3.8	5.4	5.2	5.3	5.1
					Bottom	17.3	17.3	17.3	30.4	30.4	30.4	6.4	6.4	6.4	79.9	79.7	79.8	3.7	3.7	3.7		5.0	5.0	5.0	
G1	1338-1350	11.5	W	0.3	Surface	17.0	17.1	17.1	30.0	30.1	30.1	6.7	6.7	6.7	83.5	83.2	83.4	3.6	3.6	3.6		4.8	4.8	4.8	
					Middle	17.1	17.2	17.2	30.2	30.2	30.2	6.5	6.6	6.6	81.4	81.7	81.6	3.7	3.8	3.7	3.6	4.9	5.0	5.0	4.9
					Bottom	17.3	17.4	17.4	30.3	30.4	30.4	6.4	7.0	6.7	79.9	79.7	79.8	3.5	3.5	3.5		4.8	5.0	4.9	
E7	1315-1333	12.9	W	0.4	Surface	17.1	17.1	17.1	30.0	30.0	30.0	6.7	6.6	6.7	82.6	82.3	82.5	3.6	3.6	3.6		5.3	5.2	5.3	
					Middle	17.2	17.2	17.2	30.1	30.2	30.2	6.5	6.5	6.5	81.1	80.9	81.0	3.7	3.7	3.7	3.6	5.2	5.2	5.2	5.2
					Bottom	17.3	17.3	17.3	30.3	30.4	30.4	6.4	6.4	6.4	80.4	80.1	80.3	3.5	3.5	3.5		5.0	5.1	5.1	
F1	1253-1310	11.8	W	0.4	Surface	17.0	17.0	17.0	30.0	30.1	30.1	6.8	6.8	6.8	83.9	84.1	84.0	3.6	3.6	3.6		4.9	5.0	5.0	
					Middle	17.1	17.1	17.1	30.2	30.3	30.3	6.7	6.7	6.7	83.2	83.4	83.3	3.7	3.7	3.7	3.6	5.1	5.2	5.2	5.1
					Bottom	17.2	17.3	17.3	30.4	30.4	30.4	6.6	6.6	6.6	82.4	82.1	82.3	3.5	3.5	3.5		5.0	5.1	5.1	
G3	1232-1248	15.3	W	0.3	Surface	17.0	17.1	17.1	30.0	30.1	30.1	6.8	6.8	6.8	84.4	84.6	84.5	3.7	3.7	3.7		5.2	5.2	5.2	
					Middle	17.2	17.2	17.2	30.2	30.2	30.2	6.7	6.7	6.7	83.0	83.4	83.2	3.7	3.8	3.8	3.7	5.4	5.3	5.4	5.3
					Bottom	17.3	17.4	17.4	30.3	30.4	30.4	6.5	6.5	6.5	81.6	81.3	81.5	3.6	3.6	3.6		5.4	5.4	5.4	
E9	1209-1227	18.7	W	0.3	Surface	17.0	17.1	17.1	30.1	30.0	30.1	6.7	6.8	6.7	83.5	83.7	83.6	3.7	3.7	3.7		5.2	5.3	5.3	
					Middle	17.2	17.2	17.2	30.2	30.2	30.2	6.6	6.6	6.6	81.7	81.9	81.8	3.6	3.6	3.6	3.6	5.4	5.5	5.5	5.4
					Bottom	17.3	17.4	17.4	30.3	30.4	30.4	6.3	6.4	6.4	79.1	79.3	79.2	3.5	3.6	3.5		5.4	5.5	5.5	
S2	1146-1204	10.6	W	0.3	Surface	17.1	17.1	17.1	30.0	30.1	30.1	6.9	6.9	6.9	85.8	85.6	85.7	3.7	3.7	3.7		4.9	5.0	5.0	
					Middle	17.2	17.3	17.3	30.1	30.2	30.2	6.7	6.7	6.7	83.5	83.3	83.4	3.7	3.7	3.7	3.6	5.1	5.2	5.2	5.0
					Bottom	17.4	17.4	17.4	30.3	30.4	30.4	6.4	6.4	6.4	79.7	79.9	79.8	3.5	3.5	3.5		5.0	5.0	5.0	
G2	1123-1141	13.5	W	0.4	Surface	17.0	17.1	17.1	30.0	30.0	30.0	6.8	6.8	6.8	84.8	84.6	84.7	3.7	3.7	3.7		5.0	4.9	5.0	
					Middle	17.2	17.2	17.2	30.1	30.2	30.2	6.7	6.7	6.7	83.0	82.8	82.9	3.7	3.7	3.7	3.6	5.3	5.2	5.3	5.0
					Bottom	17.3	17.4	17.4	30.3	30.3	30.3	6.4	6.4	6.4	80.1	79.8	80.0	3.4	3.5	3.5		4.9	4.8	4.9	
S3	1100-1118	10.8	W	0.3	Surface	17.0	17.0	17.0	30.0	30.1	30.1	6.9	6.9	6.9	85.2	84.9	85.1	3.6	3.6	3.6		4.6	4.7	4.7	
					Middle	17.1	17.2	17.2	30.2	30.3	30.3	6.7	6.7	6.7	83.3	83.1	83.2	3.8	3.8	3.8	3.7	4.9	5.0	5.0	4.8
					Bottom	17.3	17.4	17.4	30.4	30.4	30.4	6.5	6.5	6.5	80.7	81.0	80.9	3.5	3.6	3.6		4.8	4.8	4.8	

Remark or Observation:

Note: \* Average

\*\* Depth Average

Date: 28-Jan-14  
 Weather: Fine  
 Sea Conditions: Small Wave  
 Zone A

Location	Sampling Time	Water Depth (m)	Current direction	Current speed (ms <sup>-1</sup> )	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	1500-1516	36.4	W	0.4	Surface	17.2	17.3	17.3	30.1	30.1	30.1	6.7	6.7	6.7	83.0	82.7	82.9	3.2	3.3	3.3		3.8	3.9	3.9	
					Middle	17.3	17.4	17.4	30.2	30.3	30.3	6.7	6.7	6.7	83.4	83.9	83.7	3.4	3.5	3.4	3.4	4.6	4.5	4.6	4.4
					Bottom	17.4	17.5	17.5	30.4	30.5	30.5	6.5	6.5	6.5	81.5	81.0	81.3	3.5	3.6	3.6		4.7	4.8	4.8	
E8	1522-1539	19.8	W	0.3	Surface	17.1	17.2	17.2	30.1	30.1	30.1	6.7	6.8	6.7	83.5	84.0	83.8	3.2	3.2	3.2		3.9	4.0	4.0	
					Middle	17.3	17.4	17.4	30.3	30.4	30.4	6.6	6.6	6.6	82.3	82.7	82.5	3.6	3.6	3.6	3.5	4.7	4.8	4.8	4.4
					Bottom	17.5	17.6	17.6	30.4	30.4	30.4	6.5	6.5	6.5	81.1	80.7	80.9	3.8	3.8	3.8		4.6	4.6	4.6	
S1	1545-1601	10.2	W	0.4	Surface	17.2	17.3	17.3	30.2	30.1	30.2	6.8	6.8	6.8	84.4	84.0	84.2	3.2	3.2	3.2		3.7	3.8	3.8	
					Middle	17.4	17.3	17.4	30.2	30.3	30.3	6.7	6.7	6.7	83.0	83.3	83.2	3.3	3.4	3.4	3.4	4.1	4.2	4.2	4.2
					Bottom	17.5	17.5	17.5	30.5	30.4	30.5	6.5	6.5	6.5	81.2	80.9	81.1	3.5	3.6	3.5		4.6	4.7	4.7	
G1	1605-1620	11.4	W	0.4	Surface	17.3	17.2	17.3	30.1	30.1	30.1	6.8	6.8	6.8	85.1	84.6	84.9	3.4	3.4	3.4		4.3	4.4	4.4	
					Middle	17.3	17.4	17.4	30.3	30.3	30.3	6.8	6.8	6.8	84.2	84.1	84.2	3.5	3.5	3.5	3.5	4.6	4.7	4.7	4.5
					Bottom	17.4	17.5	17.5	30.4	30.4	30.4	6.5	6.5	6.5	80.7	80.4	80.6	3.6	3.7	3.7		4.5	4.7	4.6	
E7	1628-1644	12.8	W	0.4	Surface	17.2	17.2	17.2	30.1	30.2	30.2	6.6	6.6	6.6	82.5	82.1	82.3	3.3	3.4	3.3		4.0	4.2	4.1	
					Middle	17.3	17.4	17.4	30.2	30.3	30.3	6.7	6.8	6.8	83.9	84.4	84.2	3.5	3.5	3.5	3.5	4.6	4.5	4.6	4.5
					Bottom	17.5	17.4	17.5	30.4	30.4	30.4	6.6	6.6	6.6	82.1	81.6	81.9	3.6	3.6	3.6		4.7	4.8	4.8	
F1	1651-1707	11.4	W	0.4	Surface	17.2	17.2	17.2	30.1	30.2	30.2	6.7	6.7	6.7	83.5	83.4	83.5	3.4	3.5	3.4		4.3	4.4	4.4	
					Middle	17.3	17.3	17.3	30.2	30.3	30.3	6.6	6.6	6.6	82.6	82.1	82.4	3.5	3.6	3.6	3.6	4.6	4.5	4.6	4.6
					Bottom	17.5	17.5	17.5	30.5	30.5	30.5	6.6	6.5	6.5	81.6	81.0	81.3	3.7	3.7	3.7		4.8	4.9	4.9	
G3	1715-1731	13.2	W	0.3	Surface	17.3	17.2	17.3	30.2	30.1	30.2	6.7	6.7	6.7	82.7	83.0	82.9	3.5	3.5	3.5		4.6	4.5	4.6	
					Middle	17.3	17.4	17.4	30.3	30.2	30.3	6.5	6.6	6.6	81.4	81.6	81.5	3.6	3.7	3.6	3.7	4.8	5.0	4.9	4.9
					Bottom	17.4	17.5	17.5	30.4	30.5	30.5	6.5	6.5	6.5	80.4	80.8	80.6	3.9	3.9	3.9		5.2	5.1	5.2	
E9	1738-1755	18.8	W	0.4	Surface	17.2	17.2	17.2	30.1	30.1	30.1	6.6	6.6	6.6	82.0	82.5	82.3	3.5	3.5	3.5		4.8	4.7	4.8	
					Middle	17.3	17.4	17.4	30.2	30.3	30.3	6.5	6.5	6.5	81.2	80.8	81.0	3.6	3.6	3.6	3.6	5.0	5.1	5.1	5.1
					Bottom	17.5	17.5	17.5	30.4	30.5	30.5	6.4	6.5	6.4	79.9	80.5	80.2	3.8	3.8	3.8		5.3	5.4	5.4	
S2	1801-1817	11.0	W	0.4	Surface	17.3	17.2	17.3	30.1	30.1	30.1	6.6	6.6	6.6	82.5	82.0	82.3	3.4	3.3	3.4		3.9	3.8	3.9	
					Middle	17.3	17.3	17.3	30.2	30.3	30.3	6.5	6.6	6.5	81.1	81.6	81.4	3.5	3.6	3.5	3.5	4.3	4.5	4.4	4.3
					Bottom	17.4	17.5	17.5	30.5	30.4	30.5	6.6	6.6	6.6	82.7	82.2	82.5	3.7	3.7	3.7		4.6	4.7	4.7	
G2	1821-1838	13.6	W	0.5	Surface	17.2	17.2	17.2	30.2	30.1	30.2	6.6	6.6	6.6	81.6	82.0	81.8	3.5	3.6	3.5		4.6	4.7	4.7	
					Middle	17.3	17.2	17.3	30.3	30.3	30.3	6.7	6.7	6.7	83.1	83.4	83.3	3.7	3.7	3.7	3.7	4.9	5.0	5.0	5.0
					Bottom	17.5	17.4	17.5	30.4	30.5	30.5	6.5	6.5	6.5	80.7	81.0	80.9	3.9	3.9	3.9		5.2	5.4	5.3	
S3	1843-1900	11.2	W	0.4	Surface	17.2	17.3	17.3	30.2	30.2	30.2	6.6	6.7	6.7	82.5	83.0	82.8	3.5	3.5	3.5		4.4	4.5	4.5	
					Middle	17.3	17.4	17.4	30.3	30.4	30.4	6.6	6.6	6.6	81.7	81.5	81.6	3.8	3.8	3.8	3.8	5.0	5.2	5.1	5.0
					Bottom	17.4	17.5	17.5	30.5	30.5	30.5	6.5	6.5	6.5	80.9	80.6	80.8	4.0	4.0	4.0		5.5	5.4	5.5	

Remark or Observation:

Note: \* Average  
 \*\* Depth Average

Date: 28-Jan-14  
 Weather: Fine  
 Sea Conditions: Small Wave  
 Zone A

Location	Sampling Time	Water Depth (m)	Current direction	Current speed (ms <sup>-1</sup> )	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	2238-2300	35.4	W	0.4	Surface	17.2	17.1	17.2	30.2	30.2	30.2	6.7	6.8	6.7	83.6	84.0	83.8	3.4	3.3	3.3		4.2	4.2	4.2	
					Middle	17.3	17.3	17.3	30.3	30.3	30.3	6.7	6.6	6.6	82.7	82.5	82.6	3.5	3.6	3.6	3.6	4.5	4.6	4.6	4.6
					Bottom	17.5	17.4	17.5	30.5	30.5	30.5	6.5	6.5	6.5	80.9	81.3	81.1	3.8	3.8	3.8		5.0	5.1	5.1	
E8	2215-2231	19.1	W	0.5	Surface	17.1	17.2	17.2	30.1	30.1	30.1	6.7	6.7	6.7	83.4	83.7	83.6	3.5	3.5	3.5		4.7	4.8	4.8	
					Middle	17.2	17.3	17.3	30.2	30.3	30.3	6.7	6.7	6.7	83.1	83.4	83.3	3.6	3.6	3.6	3.6	4.6	4.7	4.7	4.8
					Bottom	17.4	17.5	17.5	30.5	30.4	30.5	6.5	6.6	6.6	81.5	81.9	81.7	3.7	3.7	3.7		4.9	5.0	5.0	
S1	2154-2210	10.8	W	0.4	Surface	17.1	17.2	17.2	30.1	30.2	30.2	6.6	6.5	6.6	81.5	81.4	81.5	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	6.6	6.6	6.6	82.4	82.5	82.5	3.6	3.7	3.6	3.5	4.8	4.9	4.9	4.6
					Bottom	17.4	17.5	17.5	30.4	30.5	30.5	6.5	6.5	6.5	80.5	81.1	80.8	3.5	3.6	3.6		4.7	4.8	4.8	
G1	2133-2149	11.3	W	0.4	Surface	17.1	17.2	17.2	30.1	30.1	30.1	6.8	6.8	6.8	84.8	84.6	84.7	3.5	3.6	3.5		4.2	4.3	4.3	
					Middle	17.3	17.2	17.3	30.2	30.3	30.3	6.7	6.7	6.7	83.8	83.9	83.9	3.6	3.6	3.6	3.7	4.9	4.8	4.9	4.7
					Bottom	17.5	17.4	17.5	30.4	30.5	30.5	6.5	6.5	6.5	81.2	81.4	81.3	3.8	3.9	3.9		5.0	5.0	5.0	
E7	2110-2126	12.2	W	0.5	Surface	17.2	17.2	17.2	30.2	30.1	30.2	6.7	6.7	6.7	83.4	83.8	83.6	3.5	3.5	3.5		4.3	4.2	4.3	
					Middle	17.2	17.3	17.3	30.3	30.4	30.4	6.5	6.6	6.6	81.4	82.2	81.8	3.6	3.7	3.7	3.6	4.6	4.8	4.7	4.6
					Bottom	17.4	17.4	17.4	30.5	30.4	30.5	6.4	6.4	6.4	79.9	80.5	80.2	3.5	3.5	3.5		4.9	5.0	5.0	
F1	2048-2104	11.6	W	0.4	Surface	17.1	17.1	17.1	30.1	30.1	30.1	6.8	6.9	6.9	85.0	85.5	85.3	3.5	3.5	3.5		4.4	4.3	4.4	
					Middle	17.3	17.2	17.3	30.3	30.3	30.3	6.7	6.7	6.7	83.0	82.7	82.9	3.7	3.7	3.7	3.6	4.9	4.8	4.9	4.7
					Bottom	17.4	17.5	17.5	30.4	30.4	30.4	6.4	6.5	6.4	79.9	80.5	80.2	3.5	3.5	3.5		5.0	4.9	5.0	
G3	2023-2039	13.1	W	0.5	Surface	17.1	17.2	17.2	30.1	30.2	30.2	6.7	6.7	6.7	83.6	83.3	83.5	3.7	3.7	3.7		4.7	4.8	4.8	
					Middle	17.2	17.2	17.2	30.2	30.3	30.3	6.8	6.8	6.8	84.4	84.6	84.5	3.7	3.7	3.7	3.7	4.9	4.8	4.9	4.9
					Bottom	17.3	17.4	17.4	30.4	30.5	30.5	6.5	6.5	6.5	81.4	80.9	81.2	3.8	3.8	3.8		5.2	5.1	5.2	
E9	2003-2018	18.5	W	0.4	Surface	17.1	17.2	17.2	30.1	30.2	30.2	6.8	6.8	6.8	84.9	85.1	85.0	3.5	3.5	3.5		4.6	4.7	4.7	
					Middle	17.3	17.2	17.3	30.2	30.3	30.3	6.5	6.5	6.5	81.0	80.9	81.0	3.6	3.6	3.6	3.7	5.0	4.9	5.0	5.0
					Bottom	17.4	17.5	17.5	30.5	30.5	30.5	6.5	6.4	6.5	80.6	80.1	80.4	3.9	3.9	3.9		5.3	5.4	5.4	
S2	1943-1958	11.4	W	0.5	Surface	17.2	17.1	17.2	30.1	30.1	30.1	6.7	6.8	6.7	83.6	83.9	83.8	3.5	3.5	3.5		4.7	4.6	4.7	
					Middle	17.2	17.3	17.3	30.3	30.3	30.3	6.5	6.6	6.6	81.4	82.1	81.8	3.8	3.8	3.8	3.7	4.9	5.0	5.0	5.0
					Bottom	17.4	17.4	17.4	30.5	30.4	30.5	6.3	6.4	6.3	78.9	79.1	79.0	3.9	3.9	3.9		5.3	5.4	5.4	
G2	1923-1938	13.2	W	0.4	Surface	17.1	17.2	17.2	30.1	30.2	30.2	6.6	6.7	6.6	82.5	82.7	82.6	3.5	3.5	3.5		4.6	4.7	4.7	
					Middle	17.2	17.3	17.3	30.3	30.4	30.4	6.7	6.7	6.7	83.4	83.7	83.6	3.7	3.8	3.8	3.7	4.3	4.4	4.4	4.7
					Bottom	17.5	17.4	17.5	30.4	30.5	30.5	6.4	6.4	6.4	79.6	79.4	79.5	3.8	3.8	3.8		5.0	5.1	5.1	
S3	1900-1917	11.0	W	0.4	Surface	17.3	17.2	17.3	30.1	30.1	30.1	6.7	6.7	6.7	83.8	83.4	83.6	3.4	3.5	3.4		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	81.9	82.2	82.1	3.6	3.7	3.7	3.6	4.9	4.9	4.9	4.9
					Bottom	17.5	17.5	17.5	30.4	30.5	30.5	6.4	6.5	6.4	79.9	80.4	80.2	3.8	3.8	3.8		5.3	5.2	5.3	

Remark or Observation:

Note: \* Average  
 \*\* Depth Average

Date: 29-Jan-14  
 Weather: Fine  
 Sea Conditions: Small Wave  
 Zone A

Location	Sampling Time	Water Depth (m)	Current direction	Current speed (ms <sup>-1</sup> )	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	0700-0716	35.2	E	0.4	Surface	16.8	16.8	16.8	29.7	29.7	29.7	6.8	6.9	6.8	84.2	85.1	84.7	3.8	3.9	3.9		5.2	5.2	5.2	
					Middle	16.9	16.8	16.9	29.8	29.8	29.8	6.5	6.5	6.5	80.8	80.9	80.9	3.3	3.3	3.3	3.6	4.5	4.6	4.6	4.8
					Bottom	16.9	16.9	16.9	29.9	29.9	29.9	6.5	6.4	6.4	79.9	79.5	79.7	3.6	3.6	3.6		4.7	4.8	4.8	
E8	0724-0741	17.8	E	0.3	Surface	16.8	16.8	16.8	29.7	29.7	29.7	6.7	6.6	6.6	82.2	81.9	82.1	4.0	3.9	4.0		5.4	5.2	5.3	
					Middle	16.9	16.9	16.9	29.8	29.9	29.9	6.4	6.3	6.4	78.8	78.4	78.6	4.1	4.1	4.1	4.1	4.9	4.9	4.9	5.1
					Bottom	16.9	16.9	16.9	29.9	29.9	29.9	6.4	6.5	6.4	79.3	80.0	79.7	4.2	4.2	4.2		5.2	5.1	5.2	
S1	0744-0806	8.6	E	0.3	Surface	16.8	16.8	16.8	29.7	29.7	29.7	6.8	6.7	6.7	83.5	82.9	83.2	3.4	3.4	3.4		4.3	4.4	4.4	
					Middle	16.8	16.9	16.9	29.8	29.8	29.8	6.7	6.6	6.6	82.5	81.6	82.1	3.2	3.2	3.2	3.3	4.6	4.5	4.6	4.5
					Bottom	16.9	16.9	16.9	29.9	29.9	29.9	6.3	6.4	6.4	78.4	78.9	78.7	3.3	3.4	3.3		4.4	4.5	4.5	
G1	0811-0825	10.6	E	0.3	Surface	16.8	16.8	16.8	29.7	29.8	29.8	6.9	7.0	6.9	85.6	86.2	85.9	2.9	2.8	2.8		3.7	3.6	3.7	
					Middle	16.8	16.9	16.9	29.9	29.9	29.9	6.5	6.5	6.5	80.6	80.5	80.6	3.1	3.2	3.1	3.2	3.8	3.8	3.8	4.1
					Bottom	16.9	16.9	16.9	29.9	29.9	29.9	6.5	6.5	6.5	79.2	79.9	79.6	3.6	3.7	3.6		4.7	4.8	4.8	
E7	0830-0835	12.6	E	0.3	Surface	16.8	16.9	16.9	29.8	29.9	29.9	6.6	6.5	6.5	81.1	80.4	80.8	3.2	3.3	3.2		3.8	3.9	3.9	
					Middle	16.9	16.9	16.9	29.9	29.9	29.9	6.8	6.7	6.8	83.9	83.4	83.7	3.8	3.8	3.8	3.5	4.6	4.7	4.7	4.4
					Bottom	16.8	16.9	16.9	29.9	29.9	29.9	6.1	6.1	6.1	75.7	75.8	75.8	3.4	3.3	3.4		4.6	4.5	4.6	
F1	0852-0911	11.4	E	0.3	Surface	16.8	16.8	16.8	29.8	29.8	29.8	6.7	6.7	6.7	83.4	80.7	82.1	3.8	3.8	3.8		5.2	5.3	5.3	
					Middle	16.9	16.9	16.9	29.9	29.9	29.9	6.4	6.3	6.3	78.5	78.0	78.3	4.0	4.0	4.0	3.9	4.9	5.1	5.0	5.0
					Bottom	16.9	16.8	16.9	29.9	29.9	29.9	6.3	6.4	6.4	78.2	79.0	78.6	4.1	4.0	4.0		4.8	4.7	4.8	
G3	0915-0936	14.8	E	0.4	Surface	16.8	16.7	16.8	29.8	29.8	29.8	6.6	6.6	6.6	81.6	82.1	81.9	3.5	3.4	3.4		4.3	4.2	4.3	
					Middle	16.9	16.9	16.9	29.9	29.9	29.9	6.7	6.7	6.7	83.1	83.2	83.2	3.5	3.5	3.5	3.6	4.6	4.8	4.7	4.6
					Bottom	16.8	16.9	16.9	29.9	29.9	29.9	6.3	6.4	6.3	78.3	78.7	78.5	3.7	3.7	3.7		5.0	4.8	4.9	
E9	0944-1000	17.0	E	0.3	Surface	16.9	16.9	16.9	29.8	29.9	29.9	6.7	6.7	6.7	82.4	82.7	82.6	3.3	3.3	3.3		4.2	4.1	4.2	
					Middle	16.9	16.9	16.9	29.8	29.9	29.9	6.5	6.4	6.4	80.0	79.3	79.7	3.7	3.7	3.7	3.7	4.7	4.7	4.7	4.6
					Bottom	16.8	16.8	16.8	29.9	29.9	29.9	6.1	6.0	6.0	75.0	71.8	73.4	4.2	4.1	4.2		4.9	4.7	4.8	
S2	1005-1021	11.0	E	0.4	Surface	16.8	16.8	16.8	29.8	29.8	29.8	6.9	6.8	6.8	84.8	84.1	84.5	2.5	2.5	2.5		3.2	3.2	3.2	
					Middle	16.9	16.9	16.9	29.9	29.9	29.9	6.6	6.6	6.6	81.1	81.5	81.3	3.2	3.2	3.2	3.0	3.7	3.7	3.7	3.7
					Bottom	16.8	16.8	16.8	29.9	29.9	29.9	6.2	6.3	6.3	77.2	77.7	77.5	3.4	3.4	3.4		4.0	4.1	4.1	
G2	1025-1041	13.0	E	0.4	Surface	16.9	16.9	16.9	29.8	29.8	29.8	6.7	6.7	6.7	83.4	83.1	83.3	3.2	3.2	3.2		3.7	3.8	3.8	
					Middle	16.9	16.9	16.9	29.9	29.9	29.9	6.6	6.5	6.6	81.5	80.9	81.2	3.3	3.3	3.3	3.4	4.1	4.1	4.1	4.1
					Bottom	16.9	16.9	16.9	29.9	29.9	29.9	6.6	6.7	6.7	82.0	82.7	82.4	3.6	3.5	3.6		4.6	4.4	4.5	
S3	1045-1100	11.0	E	0.4	Surface	16.9	16.9	16.9	29.9	29.9	29.9	6.8	6.8	6.8	84.4	84.6	84.5	3.2	3.2	3.2		3.8	3.7	3.8	
					Middle	16.9	16.8	16.9	29.8	29.9	29.9	6.5	6.4	6.4	80.1	79.3	79.7	3.5	3.4	3.4	3.4	4.3	4.1	4.2	4.2
					Bottom	16.8	16.8	16.8	29.9	29.9	29.9	6.9	6.4	6.7	78.4	79.0	78.7	3.6	3.8	3.7		4.5	4.7	4.6	

Remark or Observation:

Note: \* Average

\*\* Depth Average



Date: 29-Jan-14  
 Weather: Fine  
 Sea Conditions: Small Wave  
 Zone A

Location	Sampling Time	Water Depth (m)	Current direction	Current speed (ms <sup>-1</sup> )	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	1443-1500	36.4	W	0.3	Surface	16.8	16.8	16.8	29.8	29.8	29.8	6.8	6.9	6.8	84.5	84.9	84.7	2.5	2.5	2.5		3.2	3.1	3.2	
					Middle	16.9	16.9	16.9	29.9	29.9	29.9	6.6	6.7	6.7	82.1	82.4	82.3	3.2	3.3	3.2	3.2	3.6	3.7	3.7	3.7
					Bottom	16.8	16.9	16.9	29.9	29.9	29.9	6.5	6.5	6.5	79.8	80.0	79.9	3.9	3.8	3.9		4.4	4.3	4.4	
E8	1428-1441	17.8	W	0.4	Surface	16.8	16.9	16.9	29.8	29.8	29.8	6.7	6.7	6.7	82.6	82.8	82.7	2.4	2.4	2.4		2.9	2.9	2.9	
					Middle	16.9	16.9	16.9	29.9	29.9	29.9	6.5	6.4	6.5	80.3	79.4	79.9	3.9	4.0	3.9	3.3	4.8	5.0	4.9	4.2
					Bottom	16.9	16.8	16.9	29.9	29.9	29.9	6.4	6.4	6.4	79.2	79.5	79.4	3.6	3.6	3.6		4.6	4.7	4.7	
S1	1407-1423	9.4	W	0.4	Surface	16.8	16.8	16.8	29.8	29.8	29.8	6.7	6.7	6.7	83.0	83.4	83.2	2.5	2.4	2.4		3.2	3.2	3.2	
					Middle	16.9	16.9	16.9	29.9	29.9	29.9	6.4	6.4	6.4	78.5	78.8	78.7	3.7	3.8	3.8	3.6	4.6	4.7	4.7	4.4
					Bottom	16.9	16.9	16.9	29.9	29.9	29.9	6.9	6.8	6.8	85.1	84.4	84.8	4.5	4.5	4.5		5.4	5.4	5.4	
G1	1345-1400	12.0	W	0.3	Surface	16.8	16.8	16.8	29.8	29.8	29.8	6.6	6.7	6.6	81.8	82.6	82.2	2.5	2.4	2.4		3.2	3.1	3.2	
					Middle	16.8	16.9	16.9	29.9	29.9	29.9	6.4	6.5	6.5	79.4	80.3	79.9	3.0	3.1	3.0	2.9	3.6	3.7	3.7	3.6
					Bottom	16.9	16.9	16.9	29.9	29.9	29.9	6.2	6.1	6.1	76.2	75.6	75.9	3.2	3.2	3.2		3.9	3.9	3.9	
E7	1316-1336	13.2	W	0.3	Surface	16.9	16.9	16.9	29.7	29.8	29.8	6.8	6.7	6.7	83.6	82.9	83.3	2.7	2.7	2.7		3.3	3.4	3.4	
					Middle	16.8	16.8	16.8	29.9	29.9	29.9	6.7	6.6	6.7	82.5	82.0	82.3	3.1	3.0	3.0	3.0	3.8	3.8	3.8	3.8
					Bottom	16.9	16.9	16.9	29.9	29.9	29.9	6.2	6.3	6.2	76.7	77.8	77.3	3.4	3.3	3.4		4.2	4.1	4.2	
F1	1252-1311	12.4	W	0.3	Surface	16.9	16.9	16.9	29.8	29.8	29.8	6.8	6.8	6.8	84.7	84.6	84.7	2.4	2.3	2.4		2.9	2.8	2.9	
					Middle	16.9	16.8	16.9	29.8	29.9	29.9	6.4	6.5	6.4	79.7	79.8	79.8	3.8	3.8	3.8	3.6	4.2	4.4	4.3	4.2
					Bottom	16.9	16.9	16.9	29.9	29.9	29.9	6.2	6.2	6.2	76.9	77.2	77.1	4.6	4.6	4.6		5.6	5.5	5.6	
G3	1231-1246	16.2	W	0.3	Surface	16.9	16.9	16.9	29.7	29.7	29.7	7.0	6.9	7.0	86.1	85.8	86.0	2.4	2.5	2.5		3.0	3.1	3.1	
					Middle	16.9	16.9	16.9	29.9	29.9	29.9	6.5	6.5	6.5	80.8	80.6	80.7	3.4	3.3	3.4	3.0	4.3	4.2	4.3	3.8
					Bottom	16.9	16.9	16.9	30.0	29.9	30.0	6.3	6.3	6.3	78.0	77.9	78.0	3.1	3.1	3.1		4.0	4.1	4.1	
E9	1209-1223	13.4	W	0.4	Surface	16.9	16.9	16.9	29.7	29.7	29.7	6.8	6.9	6.8	84.7	84.9	84.8	2.6	2.6	2.6		3.2	3.2	3.2	
					Middle	16.9	16.9	16.9	29.9	29.9	29.9	6.7	6.8	6.7	82.9	84.0	83.5	3.5	3.4	3.5	3.3	4.3	4.4	4.4	4.2
					Bottom	16.8	16.8	16.8	29.9	30.0	30.0	6.3	6.4	6.4	78.3	79.1	78.7	3.9	3.8	3.9		5.0	4.9	5.0	
S2	1143-1206	12.0	W	0.4	Surface	17.0	17.0	17.0	29.8	29.8	29.8	7.0	6.9	6.9	86.1	85.7	85.9	3.1	3.2	3.2		3.6	3.7	3.7	
					Middle	16.9	16.9	16.9	29.8	29.8	29.8	6.5	6.6	6.5	80.7	81.1	80.9	3.8	3.7	3.7	3.7	4.7	4.5	4.6	4.4
					Bottom	16.9	16.8	16.9	29.9	29.9	29.9	6.3	6.4	6.4	78.4	78.9	78.7	4.1	4.2	4.2		4.9	5.2	5.1	
G2	1123-1140	14.0	W	0.3	Surface	17.0	16.9	17.0	29.8	29.7	29.8	6.9	6.9	6.9	85.8	85.9	85.9	3.3	3.2	3.3		4.2	3.9	4.1	
					Middle	16.9	16.9	16.9	29.8	29.9	29.9	6.6	6.6	6.6	81.9	82.1	82.0	3.5	3.4	3.4	3.5	4.3	4.3	4.3	4.4
					Bottom	16.8	16.8	16.8	29.9	29.9	29.9	6.6	6.6	6.6	81.8	81.7	81.8	3.7	3.7	3.7		4.7	4.7	4.7	
S3	1100-1116	12.0	W	0.3	Surface	16.9	16.9	16.9	29.7	29.7	29.7	6.9	7.0	6.9	85.6	86.1	85.9	3.2	3.2	3.2		3.9	4.0	4.0	
					Middle	16.9	16.9	16.9	29.8	29.9	29.9	6.7	6.7	6.7	83.4	82.9	83.2	3.5	3.5	3.5	3.5	4.3	4.4	4.4	4.3
					Bottom	16.9	16.8	16.9	30.0	30.0	30.0	6.4	6.5	6.5	79.7	80.1	79.9	3.8	3.8	3.8		4.6	4.8	4.7	

Remark or Observation:

Note: \* Average

\*\* Depth Average

Date: 29-Jan-14  
 Weather: Fine  
 Sea Conditions: Small Wave  
 Zone A

Location	Sampling Time	Water Depth (m)	Current direction	Current speed (ms <sup>-1</sup> )	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	36.6	W	0.4	Surface	17.1	17.1	17.1	30.2	30.2	30.2	6.7	6.8	6.8	83.4	83.9	83.7	3.8	3.7	3.7		5.0	4.8	4.9	
					Middle	17.1	17.0	17.1	30.3	30.3	30.3	6.6	6.6	6.6	82.2	81.7	82.0	3.8	3.9	3.9	3.9	4.6	4.8	4.7	4.9
					Bottom	17.0	17.0	17.0	30.4	30.4	30.4	6.5	6.5	6.5	80.1	80.7	80.4	4.0	4.1	4.0		4.9	5.0	5.0	
E8	1524-1540	19.8	W	0.5	Surface	17.1	17.1	17.1	30.2	30.2	30.2	6.7	6.6	6.7	82.7	81.9	82.3	3.8	3.8	3.8		4.7	4.6	4.7	
					Middle	17.1	17.0	17.1	30.3	30.3	30.3	6.5	6.6	6.6	80.9	81.5	81.2	4.0	4.0	4.0	4.0	5.0	5.2	5.1	5.1
					Bottom	17.0	17.0	17.0	30.3	30.4	30.4	6.4	6.5	6.4	79.4	79.9	79.7	4.1	4.1	4.1		5.3	5.5	5.4	
S1	1543-1603	10.2	W	0.3	Surface	17.1	17.1	17.1	30.2	30.2	30.2	6.7	6.7	6.7	82.4	83.3	82.9	3.8	3.7	3.7		4.9	4.8	4.9	
					Middle	17.1	17.1	17.1	30.3	30.3	30.3	6.6	6.6	6.6	81.8	81.4	81.6	3.8	3.9	3.8	3.8	5.0	5.0	5.0	5.0
					Bottom	17.0	17.0	17.0	30.3	30.3	30.3	6.6	6.5	6.5	81.0	80.4	80.7	3.9	4.0	4.0		5.3	5.2	5.3	
G1	1606-1622	11.4	W	0.4	Surface	17.1	17.1	17.1	30.2	30.2	30.2	6.8	6.8	6.8	83.5	84.4	84.0	3.8	3.9	3.9		4.6	4.6	4.6	
					Middle	17.1	17.1	17.1	30.2	30.2	30.2	6.9	6.8	6.9	85.1	84.6	84.9	4.0	4.1	4.1	4.1	5.0	5.1	5.1	5.0
					Bottom	17.0	17.0	17.0	30.3	30.3	30.3	6.9	6.9	6.9	85.6	84.9	85.3	4.2	4.3	4.2		5.3	5.4	5.4	
E7	1630-1646	12.6	W	0.4	Surface	17.1	7.1	12.1	30.2	30.2	30.2	6.7	6.7	6.7	82.7	83.3	83.0	3.7	3.6	3.7		4.5	4.4	4.5	
					Middle	17.1	17.1	17.1	30.2	30.2	30.2	6.8	6.8	6.8	84.1	84.6	84.4	3.8	3.7	3.8	3.7	4.9	4.7	4.8	4.7
					Bottom	17.0	17.0	17.0	30.3	30.3	30.3	6.9	6.8	6.9	85.1	84.4	84.8	3.9	3.8	3.8		4.9	4.8	4.9	
F1	1653-1710	12.0	W	0.3	Surface	17.1	17.1	17.1	30.2	30.2	30.2	6.7	6.8	6.8	83.3	83.8	83.6	3.5	3.6	3.6		4.2	4.3	4.3	
					Middle	17.1	17.1	17.1	30.2	30.2	30.2	6.8	6.8	6.8	84.5	84.1	84.3	3.6	3.7	3.7	3.7	4.5	4.5	4.5	4.6
					Bottom	17.1	17.1	17.1	30.3	30.3	30.3	6.9	6.9	6.9	84.9	85.5	85.2	3.7	3.8	3.7		4.9	5.0	5.0	
G3	1720-1736	15.2	W	0.5	Surface	17.1	17.1	17.1	30.2	30.2	30.2	6.6	6.6	6.6	81.2	81.9	81.6	3.5	3.5	3.5		4.6	4.6	4.6	
					Middle	17.1	17.1	17.1	30.2	30.3	30.3	6.7	6.7	6.7	82.7	83.4	83.1	3.6	3.7	3.6	3.6	4.8	4.8	4.8	4.8
					Bottom	17.1	17.0	17.1	30.3	30.4	30.4	6.8	6.8	6.8	84.1	84.6	84.4	3.7	3.8	3.8		5.0	4.8	4.9	
E9	1743-1800	18.4	W	0.5	Surface	17.1	17.1	17.1	30.2	30.2	30.2	6.6	6.6	6.6	82.0	81.5	81.8	3.6	3.6	3.6		4.5	4.4	4.5	
					Middle	17.1	17.0	17.1	30.2	30.3	30.3	6.7	6.8	6.8	83.2	83.9	83.6	3.7	3.7	3.7	3.7	4.6	4.8	4.7	4.8
					Bottom	17.0	17.0	17.0	30.4	30.4	30.4	6.9	6.9	6.9	84.8	85.4	85.1	3.8	3.9	3.8		5.0	5.2	5.1	
S2	1806-1822	11.0	W	0.5	Surface	17.1	17.1	17.1	30.2	30.2	30.2	6.7	6.7	6.7	83.3	82.9	83.1	3.7	3.8	3.8		4.5	4.6	4.6	
					Middle	17.1	17.1	17.1	30.2	30.2	30.2	6.9	6.9	6.9	84.8	85.9	85.4	4.0	4.0	4.0	4.0	5.1	5.2	5.2	5.0
					Bottom	17.0	17.0	17.0	30.2	30.3	30.3	6.9	7.0	6.9	85.6	86.0	85.8	4.2	4.3	4.3		5.3	5.4	5.4	
G2	1825-1839	13.6	W	0.6	Surface	17.1	17.1	17.1	30.2	30.2	30.2	6.7	6.6	6.7	82.8	81.9	82.4	3.6	3.7	3.7		4.6	4.6	4.6	
					Middle	17.1	17.1	17.1	30.2	30.2	30.2	6.7	6.8	6.7	83.2	83.5	83.4	3.6	3.5	3.6	3.7	4.5	4.6	4.6	4.7
					Bottom	17.0	17.1	17.1	30.3	30.3	30.3	6.8	6.9	6.9	84.5	85.1	84.8	3.7	3.8	3.8		4.9	5.0	5.0	
S3	1844-1900	10.8	W	0.6	Surface	17.1	17.1	17.1	30.2	30.2	30.2	6.6	6.6	6.6	81.4	82.0	81.7	3.6	3.6	3.6		4.8	4.5	4.7	
					Middle	17.1	17.1	17.1	30.1	30.2	30.2	6.7	6.7	6.7	82.8	83.4	83.1	3.5	3.5	3.5	3.5	4.6	4.5	4.6	4.6
					Bottom	17.0	17.0	17.0	30.1	30.1	30.1	6.8	6.9	6.8	84.0	84.8	84.4	3.4	3.5	3.5		4.5	4.6	4.6	

Remark or Observation:

Note: \* Average

\*\* Depth Average

Date: 29-Jan-14  
 Weather: Fine  
 Sea Conditions: Small Wave  
 Zone A

Location	Sampling Time	Water Depth (m)	Current direction	Current speed (ms <sup>-1</sup> )	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	36.2	E	0.4	Surface	17.1	17.1	17.1	30.2	30.2	30.2	6.5	6.5	6.5	80.1	80.9	80.5	3.6	3.7	3.7		4.4	4.5	4.5	
					Middle	17.1	17.0	17.1	30.3	30.3	30.3	6.6	6.7	6.6	81.8	82.7	82.3	3.7	3.8	3.8	3.8	4.6	4.7	4.7	4.6
					Bottom	17.0	17.0	17.0	30.3	30.4	30.4	6.5	6.6	6.6	80.9	82.0	81.5	3.9	3.9	3.9		4.5	4.6	4.6	
E8	2225-2239	19.6	E	0.5	Surface	17.1	17.1	17.1	30.2	30.2	30.2	6.6	6.6	6.6	81.2	81.4	81.3	3.8	3.8	3.8		4.5	4.4	4.5	
					Middle	17.1	17.0	17.1	30.2	30.3	30.3	6.6	6.7	6.7	82.0	82.7	82.4	3.9	3.9	3.9	4.0	4.9	5.0	5.0	4.9
					Bottom	17.1	17.0	17.1	30.3	30.3	30.3	6.8	6.8	6.8	83.9	84.1	84.0	4.1	4.2	4.1		5.3	5.5	5.4	
S1	2203-2220	10.0	E	0.4	Surface	17.1	17.1	17.1	30.2	30.2	30.2	6.5	6.5	6.5	80.4	80.9	80.7	3.6	3.7	3.7		4.5	4.6	4.6	
					Middle	17.1	17.0	17.1	30.3	30.3	30.3	6.7	6.7	6.7	82.7	83.3	83.0	3.7	3.8	3.8	3.7	4.8	4.9	4.9	4.8
					Bottom	17.0	17.0	17.0	30.3	30.3	30.3	6.8	6.8	6.8	84.0	84.6	84.3	3.9	3.8	3.8		5.2	5.0	5.1	
G1	2140-2158	11.2	E	0.4	Surface	17.1	17.1	17.1	30.2	30.2	30.2	6.7	6.7	6.7	82.7	83.3	83.0	3.7	3.8	3.7		4.6	4.6	4.6	
					Middle	17.1	17.1	17.1	30.2	30.3	30.3	6.9	6.9	6.9	84.8	85.3	85.1	3.9	3.9	3.9	3.9	4.9	5.0	5.0	5.0
					Bottom	17.1	17.0	17.1	30.3	30.3	30.3	6.9	6.8	6.9	85.4	84.4	84.9	4.0	4.1	4.1		5.3	5.4	5.4	
E7	2117-2135	12.4	E	0.3	Surface	17.1	17.1	17.1	30.2	30.2	30.2	6.6	6.6	6.6	81.5	82.0	81.8	3.5	3.5	3.5		4.1	4.2	4.2	
					Middle	17.1	17.0	17.1	30.2	30.2	30.2	6.7	6.8	6.7	82.7	83.5	83.1	3.6	3.7	3.6	3.6	4.6	4.7	4.7	4.6
					Bottom	17.0	17.0	17.0	30.2	30.3	30.3	6.8	6.8	6.8	84.6	84.1	84.4	3.7	3.8	3.7		4.9	5.1	5.0	
F1	2052-2109	11.8	E	0.4	Surface	17.1	17.1	17.1	30.2	30.2	30.2	6.6	6.6	6.6	81.5	82.0	81.8	3.6	3.7	3.6		4.2	4.4	4.3	
					Middle	17.0	17.0	17.0	30.2	30.2	30.2	6.7	6.8	6.8	83.4	83.9	83.7	3.7	3.8	3.8	3.8	4.7	4.8	4.8	4.8
					Bottom	17.0	17.0	17.0	30.3	30.3	30.3	6.8	6.9	6.8	84.4	84.8	84.6	3.8	3.9	3.9		5.2	5.2	5.2	
G3	2030-2046	15.0	E	0.4	Surface	17.1	17.1	17.1	30.2	30.2	30.2	6.5	6.6	6.6	80.7	81.4	81.1	3.4	3.5	3.4		4.3	4.4	4.4	
					Middle	17.1	17.0	17.1	30.2	30.2	30.2	6.6	6.7	6.7	82.0	82.9	82.5	3.5	3.6	3.6	3.6	4.6	4.7	4.7	4.6
					Bottom	17.0	17.0	17.0	30.3	30.3	30.3	6.7	6.7	6.7	82.8	83.3	83.1	3.6	3.7	3.7		4.8	4.9	4.9	
E9	2006-2022	18.0	E	0.5	Surface	17.1	17.1	17.1	30.2	30.2	30.2	6.6	6.6	6.6	81.2	81.8	81.5	3.4	3.5	3.5		4.6	4.7	4.7	
					Middle	17.0	17.0	17.0	30.2	30.3	30.3	6.7	6.7	6.7	83.0	82.7	82.9	3.6	3.6	3.6	3.6	4.7	4.6	4.7	4.8
					Bottom	17.0	17.0	17.0	30.3	30.4	30.4	6.8	6.8	6.8	83.5	84.1	83.8	3.7	3.8	3.7		4.9	5.1	5.0	
S2	1942-2002	10.6	E	0.4	Surface	17.1	17.1	17.1	30.2	30.2	30.2	6.7	6.6	6.6	82.3	81.8	82.1	3.7	3.7	3.7		4.8	4.8	4.8	
					Middle	17.1	17.1	17.1	30.2	30.2	30.2	6.7	6.8	6.8	83.3	83.9	83.6	3.8	3.9	3.9	3.9	5.0	5.2	5.1	5.1
					Bottom	17.0	17.0	17.0	30.3	30.3	30.3	6.8	6.8	6.8	84.6	84.1	84.4	4.1	4.2	4.1		5.3	5.4	5.4	
G2	1923-1938	13.2	E	0.5	Surface	17.1	17.1	17.1	30.2	30.2	30.2	6.6	6.6	6.6	81.2	81.5	81.4	3.6	3.6	3.6		4.4	4.5	4.5	
					Middle	17.0	17.1	17.1	30.2	30.2	30.2	6.7	6.7	6.7	82.7	83.0	82.9	3.5	3.5	3.5	3.6	4.4	4.4	4.4	4.5
					Bottom	17.0	17.0	17.0	30.3	30.3	30.3	6.8	6.9	6.8	83.9	84.8	84.4	3.7	3.7	3.7		4.7	4.8	4.8	
S3	1900-1915	10.6	E	0.6	Surface	17.1	17.1	17.1	30.2	30.2	30.2	6.7	6.6	6.6	82.3	81.8	82.1	3.6	3.6	3.6		4.4	4.6	4.5	
					Middle	17.1	17.0	17.1	30.1	30.1	30.1	6.7	6.7	6.7	82.4	83.3	82.9	3.6	3.7	3.7	3.6	4.5	4.7	4.6	4.7
					Bottom	17.0	17.0	17.0	30.1	30.1	30.1	6.8	6.8	6.8	84.3	83.6	84.0	3.5	3.6	3.6		4.8	5.0	4.9	

Remark or Observation:

Note: \* Average

\*\* Depth Average

Date: 30-Jan-14  
 Weather: Fine  
 Sea Conditions: Small Wave  
 Zone A

Location	Sampling Time	Water Depth (m)	Current direction	Current speed (ms <sup>-1</sup> )	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	0.4	Surface	17.0	17.1	17.1	30.0	30.1	30.1	7.0	7.0	7.0	87.0	86.8	86.9	3.4	3.4	3.4		4.2	4.3	4.3	
					Middle	17.2	17.2	17.2	30.2	30.2	30.2	6.8	6.8	6.8	85.1	84.9	85.0	3.6	3.6	3.6	3.5	4.5	4.4	4.5	4.4
					Bottom	17.3	17.4	17.4	30.3	30.4	30.4	6.8	6.7	6.7	84.2	84.0	84.1	3.4	3.4	3.4		4.4	4.5	4.5	
E8	0730-0746	19.7	W	0.3	Surface	17.0	17.0	17.0	30.0	30.0	30.0	7.0	7.1	7.1	87.3	87.5	87.4	3.2	3.2	3.2		3.9	4.0	4.0	
					Middle	17.1	17.2	17.2	30.1	30.2	30.2	6.9	7.0	7.0	86.3	86.5	86.4	3.6	3.6	3.6	3.4	4.3	4.4	4.4	4.3
					Bottom	17.3	17.4	17.4	30.3	30.3	30.3	6.7	6.7	6.7	83.9	83.6	83.8	3.4	3.5	3.4		4.4	4.5	4.5	
S1	0751-0807	10.4	W	0.3	Surface	17.0	17.1	17.1	30.0	30.1	30.1	7.1	7.1	7.1	88.2	88.0	88.1	3.1	3.1	3.1		3.7	3.7	3.7	
					Middle	17.2	17.2	17.2	30.1	30.2	30.2	6.6	6.6	6.6	85.5	85.4	85.5	3.5	3.5	3.5	3.4	4.2	4.3	4.3	4.1
					Bottom	17.3	17.4	17.4	30.3	30.3	30.3	6.7	6.8	6.8	84.1	84.4	84.3	3.4	3.5	3.4		4.3	4.3	4.3	
G1	0812-0828	11.4	W	0.4	Surface	17.1	17.1	17.1	30.0	30.1	30.1	6.9	6.9	6.9	85.8	86.0	85.9	3.0	3.0	3.0		3.4	3.6	3.5	
					Middle	17.2	17.3	17.3	30.2	30.2	30.2	6.7	6.8	6.7	83.7	83.9	83.8	2.9	2.9	2.9	3.0	3.6	3.7	3.7	3.6
					Bottom	17.4	17.4	17.4	30.3	30.4	30.4	6.6	6.6	6.6	82.6	82.4	82.5	3.0	3.1	3.1		3.7	3.8	3.8	
E7	0833-0850	13.0	W	0.3	Surface	17.0	17.1	17.1	30.0	30.0	30.0	7.1	7.2	7.2	88.5	88.8	88.7	2.7	2.7	2.7		3.5	3.4	3.5	
					Middle	17.2	17.3	17.3	30.1	30.2	30.2	6.9	6.9	6.9	86.1	86.3	86.2	2.9	2.9	2.9	2.9	3.7	3.7	3.7	3.7
					Bottom	17.4	17.4	17.4	30.3	30.4	30.4	6.7	6.7	6.7	83.9	84.1	84.0	3.0	3.0	3.0		3.8	4.0	3.9	
F1	0855-0911	12.0	W	0.3	Surface	17.1	17.0	17.1	30.0	30.1	30.1	7.1	7.1	7.1	87.7	87.9	87.8	2.6	2.7	2.7		3.4	3.5	3.5	
					Middle	17.1	17.2	17.2	30.2	30.2	30.2	6.9	7.0	7.0	86.3	86.5	86.4	2.8	2.9	2.9	2.9	3.7	3.7	3.7	3.7
					Bottom	17.3	17.3	17.3	30.3	30.4	30.4	6.8	6.8	6.8	84.7	84.9	84.8	3.1	3.1	3.1		3.8	3.8	3.8	
G3	0916-0933	15.6	W	0.4	Surface	17.0	17.0	17.0	30.0	30.1	30.1	7.2	7.2	7.2	89.5	89.7	89.6	2.7	2.7	2.7		3.4	3.6	3.5	
					Middle	17.1	17.2	17.2	30.2	30.3	30.3	6.8	6.8	6.8	84.5	84.7	84.6	2.9	3.0	3.0	2.8	3.7	3.8	3.8	3.7
					Bottom	17.3	17.4	17.4	30.4	30.4	30.4	6.8	6.8	6.8	85.4	85.1	85.3	2.9	2.9	2.9		4.0	3.9	4.0	
E9	0938-0954	18.9	W	0.3	Surface	17.0	17.1	17.1	30.0	30.0	30.0	7.1	7.1	7.1	88.2	88.0	88.1	2.7	2.8	2.8		3.4	3.5	3.5	
					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	2.9	2.9	2.9	2.7	3.8	3.8	3.8	3.6
					Bottom	17.2	17.3	17.3	30.3	30.3	30.3	6.7	6.8	6.7	84.0	84.3	84.2	2.5	2.5	2.5		3.4	3.5	3.5	
S2	1000-1017	10.6	W	0.3	Surface	17.0	17.1	17.1	30.0	30.1	30.1	6.9	6.9	6.9	85.6	85.4	85.5	3.1	3.1	3.1		3.5	3.6	3.6	
					Middle	17.2	17.3	17.3	30.2	30.3	30.3	6.5	6.5	6.5	81.4	81.1	81.3	3.5	3.5	3.5	3.4	3.8	3.9	3.9	3.7
					Bottom	17.4	17.4	17.4	30.4	30.4	30.4	6.4	6.4	6.4	80.1	80.0	80.1	3.5	3.4	3.5		3.8	3.7	3.8	
G2	1022-1039	13.3	W	0.4	Surface	17.1	17.2	17.2	30.0	30.0	30.0	6.9	6.9	6.9	86.1	85.8	86.0	3.1	3.1	3.1		3.6	3.6	3.6	
					Middle	17.3	17.4	17.4	30.1	30.2	30.2	6.8	6.8	6.8	84.6	84.2	84.4	3.3	3.3	3.3	3.2	3.7	3.8	3.8	3.7
					Bottom	17.4	17.4	17.4	30.3	30.3	30.3	6.7	6.7	6.7	83.7	83.5	83.6	3.3	3.4	3.4		3.6	3.8	3.7	
S3	1045-1100	12.7	W	0.3	Surface	17.0	17.1	17.1	30.0	30.1	30.1	7.0	7.0	7.0	86.4	86.6	86.5	3.3	3.4	3.4		3.8	3.8	3.8	
					Middle	17.2	17.3	17.3	30.2	30.3	30.3	6.8	6.9	6.8	85.1	85.2	85.2	3.3	3.4	3.4	3.4	3.7	3.8	3.8	3.8
					Bottom	17.3	17.4	17.4	30.4	30.4	30.4	6.7	6.8	6.7	84.0	84.2	84.1	3.5	3.5	3.5		3.9	3.9	3.9	

Remark or Observation:

Note: \* Average

\*\* Depth Average

Date: 30-Jan-14  
 Weather: Fine  
 Sea Conditions: Small Wave  
 Zone A

Location	Sampling Time	Water Depth (m)	Current direction	Current speed (ms <sup>-1</sup> )	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	36.0	W	0.4	Surface	17.1	17.1	17.1	30.1	30.1	30.1	7.1	7.1	7.1	88.0	87.9	88.0	3.2	3.3	3.2		3.5	3.5	3.5	
					Middle	17.3	17.2	17.3	30.1	30.2	30.2	6.9	6.8	6.8	85.2	84.5	84.9	3.3	3.3	3.3	3.0	3.6	3.6	3.6	3.4
					Bottom	17.3	17.3	17.3	30.4	30.3	30.4	6.7	6.7	6.7	83.7	84.1	83.9	2.3	2.3	2.3		2.9	3.0	3.0	
E8	1423-1439	19.3	W	0.5	Surface	17.1	17.1	17.1	30.0	30.0	30.0	7.0	7.0	7.0	87.1	86.9	87.0	3.2	3.2	3.2		3.8	3.7	3.8	
					Middle	17.3	17.2	17.3	30.1	30.2	30.2	7.0	6.9	7.0	86.8	86.3	86.6	3.1	3.2	3.2	3.2	3.7	3.8	3.8	3.8
					Bottom	17.4	17.3	17.4	30.3	30.4	30.4	6.7	6.7	6.7	83.2	82.9	83.1	3.2	3.3	3.3		3.9	3.9	3.9	
S1	1402-1418	10.2	W	0.5	Surface	17.0	17.1	17.1	30.1	30.0	30.1	7.1	7.0	7.0	87.4	87.3	87.4	3.1	3.1	3.1		3.5	3.6	3.6	
					Middle	17.2	17.3	17.3	30.1	30.1	30.1	6.9	6.8	6.9	85.4	85.1	85.3	3.1	3.1	3.1	3.1	3.6	3.7	3.7	3.7
					Bottom	17.4	17.4	17.4	30.4	30.4	30.4	6.7	6.7	6.7	84.1	83.6	83.9	3.2	3.2	3.2		3.8	3.8	3.8	
G1	1337-1354	11.4	W	0.4	Surface	17.0	17.0	17.0	30.0	30.1	30.1	7.0	7.0	7.0	87.1	86.9	87.0	3.1	3.2	3.1		3.5	3.6	3.6	
					Middle	17.2	17.3	17.3	30.2	30.2	30.2	6.9	6.9	6.9	85.9	86.3	86.1	3.1	3.0	3.1	3.1	3.4	3.4	3.4	3.5
					Bottom	17.3	17.3	17.3	30.3	30.3	30.3	6.8	6.8	6.8	84.6	84.9	84.8	3.1	3.2	3.1		3.5	3.6	3.6	
E7	1315-1332	13.2	W	0.4	Surface	17.1	17.1	17.1	30.0	30.1	30.1	7.1	7.1	7.1	87.8	87.4	87.6	3.1	3.1	3.1		3.6	3.5	3.6	
					Middle	17.3	17.2	17.3	30.2	30.1	30.2	6.9	6.9	6.9	85.8	85.5	85.7	3.1	3.1	3.1	3.1	3.6	3.4	3.5	3.6
					Bottom	17.4	17.3	17.4	30.4	30.4	30.4	6.8	6.8	6.8	84.2	84.6	84.4	3.1	3.1	3.1		3.6	3.7	3.7	
F1	1251-1307	12.6	W	0.5	Surface	17.1	17.0	17.1	30.0	30.0	30.0	7.1	7.1	7.1	88.2	88.0	88.1	3.0	3.1	3.1		3.6	3.5	3.6	
					Middle	17.2	17.2	17.2	30.1	30.2	30.2	6.9	6.9	6.9	85.3	85.7	85.5	3.1	3.1	3.1	3.1	3.4	3.4	3.4	3.5
					Bottom	17.4	17.3	17.4	30.3	30.3	30.3	6.9	6.8	6.9	85.7	85.4	85.6	3.2	3.2	3.2		3.4	3.5	3.5	
G3	1228-1244	15.4	W	0.4	Surface	17.0	17.1	17.1	30.1	30.0	30.1	7.0	7.1	7.0	87.3	87.4	87.4	3.2	3.2	3.2		3.6	3.6	3.6	
					Middle	17.2	17.2	17.2	30.2	30.2	30.2	7.0	7.0	7.0	86.5	86.8	86.7	3.3	3.3	3.3	3.3	3.7	3.8	3.8	3.7
					Bottom	17.3	17.4	17.4	30.4	30.3	30.4	6.9	6.9	6.9	86.2	85.8	86.0	3.3	3.4	3.4		3.7	3.9	3.8	
E9	1205-1220	18.2	W	0.4	Surface	17.1	17.0	17.1	30.0	30.0	30.0	7.1	7.1	7.1	87.7	88.0	87.9	3.2	3.3	3.2		3.4	3.5	3.5	
					Middle	17.2	17.2	17.2	30.2	30.2	30.2	7.2	7.2	7.2	89.6	89.9	89.8	3.3	3.3	3.3	3.3	3.6	3.7	3.7	3.6
					Bottom	17.2	17.4	17.3	30.4	30.4	30.4	7.2	7.2	7.2	89.8	89.4	89.6	3.2	3.3	3.2		3.6	3.8	3.7	
S2	1144-1200	11.6	W	0.5	Surface	17.0	17.1	17.1	30.0	30.0	30.0	7.2	7.3	7.2	89.6	89.9	89.8	3.1	3.1	3.1		3.6	3.7	3.7	
					Middle	17.3	17.2	17.3	30.1	30.2	30.2	7.2	7.2	7.2	89.2	89.6	89.4	3.1	3.1	3.1	3.2	3.8	3.8	3.8	3.9
					Bottom	17.4	17.4	17.4	30.3	30.4	30.4	7.1	7.1	7.1	87.9	88.3	88.1	3.3	3.3	3.3		4.3	4.2	4.3	
G2	1124-1139	13.4	W	0.4	Surface	17.0	17.0	17.0	30.0	30.1	30.1	7.1	7.1	7.1	87.5	87.9	87.7	3.2	3.2	3.2		3.4	3.5	3.5	
					Middle	17.2	17.2	17.2	30.2	30.2	30.2	6.9	6.9	6.9	86.3	85.8	86.1	3.2	3.2	3.2	3.3	3.5	3.6	3.6	3.8
					Bottom	17.4	17.3	17.4	30.3	30.4	30.4	6.8	6.8	6.8	84.8	84.6	84.7	3.5	3.5	3.5		4.3	4.4	4.4	
S3	1100-1116	10.6	W	0.4	Surface	17.1	17.1	17.1	30.0	30.1	30.1	7.1	7.1	7.1	88.0	87.5	87.8	3.1	3.1	3.1		3.6	3.6	3.6	
					Middle	17.2	17.3	17.3	30.2	30.3	30.3	6.8	6.9	6.9	85.1	85.3	85.2	3.3	3.2	3.2	3.3	3.7	3.8	3.8	3.8
					Bottom	17.4	17.3	17.4	30.3	30.4	30.4	6.7	6.7	6.7	83.2	83.6	83.4	3.4	3.4	3.4		3.8	4.0	3.9	

Remark or Observation:

Note: \* Average  
 \*\* Depth Average

Date: 30-Jan-14  
 Weather: Fine  
 Sea Conditions: Small Wave  
 Zone A

Location	Sampling Time	Water Depth (m)	Current direction	Current speed (ms <sup>-1</sup> )	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	37.0	W	0.3	Surface	17.0	17.0	17.0	30.0	30.1	30.1	7.0	7.1	7.1	87.3	87.5	87.4	3.3	3.3	3.3		3.6	3.6	3.6	
					Middle	17.1	17.2	17.2	30.2	30.2	30.2	6.9	6.9	6.9	85.5	85.8	85.7	3.6	3.6	3.6	3.4	4.4	4.5	4.5	4.2
					Bottom	17.3	17.4	17.4	30.3	30.3	30.3	6.8	6.8	6.8	84.5	84.7	84.6	3.3	3.3	3.3		4.4	4.4	4.4	
E8	1522-1539	20.0	W	0.3	Surface	17.0	17.1	17.1	30.0	30.0	30.0	7.1	7.1	7.1	87.9	88.1	88.0	3.2	3.2	3.2		4.3	4.2	4.3	
					Middle	17.2	17.3	17.3	30.1	30.2	30.2	7.0	7.0	7.0	87.0	86.8	86.9	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	6.8	6.8	6.8	84.2	84.4	84.3	3.4	3.4	3.4		4.3	4.2	4.3	
S1	1544-1600	10.6	W	0.4	Surface	17.0	17.1	17.1	30.0	30.1	30.1	7.1	7.2	7.2	88.5	88.8	88.7	3.0	3.0	3.0		3.5	3.5	3.5	
					Middle	17.1	17.2	17.2	30.1	30.2	30.2	6.9	6.9	6.9	86.0	86.3	86.2	3.5	3.5	3.5	3.3	4.0	4.0	4.0	3.8
					Bottom	17.3	17.4	17.4	30.3	30.4	30.4	6.8	6.8	6.8	84.9	85.1	85.0	3.4	3.4	3.4		4.0	4.0	4.0	
G1	1605-1622	11.6	W	0.3	Surface	17.0	17.0	17.0	30.0	30.1	30.1	7.0	7.0	7.0	86.7	86.9	86.8	2.9	3.0	3.0		3.4	3.6	3.5	
					Middle	17.1	17.1	17.1	30.2	30.2	30.2	6.8	6.8	6.8	84.6	84.7	84.7	2.8	2.8	2.8	2.9	3.4	3.5	3.5	3.5
					Bottom	17.2	17.3	17.3	30.3	30.4	30.4	6.7	6.6	6.7	83.1	82.9	83.0	3.0	3.0	3.0		3.6	3.5	3.6	
E7	1627-1643	12.8	W	0.3	Surface	17.1	17.2	17.2	30.0	30.1	30.1	7.1	7.0	7.1	88.3	88.1	88.2	2.7	2.8	2.7		3.3	3.2	3.3	
					Middle	17.3	17.3	17.3	30.2	30.3	30.3	6.9	6.9	6.9	85.8	85.6	85.7	3.0	3.0	3.0	2.9	3.5	3.7	3.6	3.5
					Bottom	17.4	17.3	17.4	30.4	30.4	30.4	6.7	6.7	6.7	83.2	83.5	83.4	3.0	3.0	3.0		3.6	3.6	3.6	
F1	1648-1705	11.7	W	0.4	Surface	17.0	17.1	17.1	30.0	30.0	30.0	7.0	7.0	7.0	87.0	87.3	87.2	2.7	2.7	2.7		3.4	3.5	3.5	
					Middle	17.2	17.3	17.3	30.1	30.2	30.2	6.9	6.9	6.9	86.1	85.9	86.0	2.9	2.9	2.9	2.9	3.7	3.7	3.7	3.7
					Bottom	17.3	17.4	17.4	30.3	30.4	30.4	6.7	6.8	6.7	84.0	84.2	84.1	3.1	3.1	3.1		3.9	3.9	3.9	
G3	1710-1728	15.4	W	0.4	Surface	17.1	17.0	17.1	30.0	30.1	30.1	7.1	7.2	7.2	88.5	88.9	88.7	2.7	2.7	2.7		3.3	3.3	3.3	
					Middle	17.1	17.2	17.2	30.2	30.3	30.3	6.7	6.7	6.7	83.7	83.5	83.6	3.0	3.0	3.0	2.9	3.6	3.8	3.7	3.5
					Bottom	17.3	17.4	17.4	30.4	30.5	30.5	6.8	6.8	6.8	85.1	84.9	85.0	2.9	3.0	3.0		3.6	3.5	3.6	
E9	1733-1750	18.6	W	0.3	Surface	17.0	17.1	17.1	30.1	30.0	30.1	7.0	7.1	7.1	87.3	87.5	87.4	2.8	2.8	2.8		3.6	3.6	3.6	
					Middle	17.2	17.1	17.2	30.2	30.2	30.2	6.8	6.8	6.8	84.8	84.6	84.7	3.0	3.0	3.0	2.8	3.5	3.5	3.5	3.5
					Bottom	17.3	17.3	17.3	30.3	30.4	30.4	6.7	6.7	6.7	83.2	83.4	83.3	2.5	2.6	2.6		3.2	3.3	3.3	
S2	1755-1813	10.8	W	0.3	Surface	17.0	17.1	17.1	30.0	30.1	30.1	7.0	6.9	7.0	85.8	86.0	85.9	3.1	3.1	3.1		3.4	3.5	3.5	
					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	3.4	3.4	3.3	3.8	3.7	3.8	3.6
					Bottom	17.3	17.4	17.4	30.3	30.4	30.4	6.4	6.5	6.5	80.4	80.7	80.6	3.4	3.4	3.4		3.5	3.6	3.6	
G2	1818-1835	13.6	W	0.3	Surface	17.0	17.1	17.1	30.1	30.0	30.1	7.0	7.0	7.0	86.4	86.6	86.5	3.0	3.0	3.0		3.5	3.5	3.5	
					Middle	17.2	17.2	17.2	30.2	30.3	30.3	6.8	6.8	6.8	84.8	84.6	84.7	3.2	3.2	3.2	3.2	3.7	3.7	3.7	3.7
					Bottom	17.3	17.4	17.4	30.4	30.5	30.5	6.7	6.8	6.8	84.1	84.4	84.3	3.3	3.3	3.3		3.8	4.0	3.9	
S3	1843-1900	11.0	W	0.4	Surface	17.1	17.1	17.1	30.0	30.8	30.4	7.0	7.0	7.0	86.9	87.1	87.0	3.3	3.3	3.3		4.0	3.8	3.9	
					Middle	17.2	17.3	17.3	30.1	30.2	30.2	6.9	6.9	6.9	85.8	85.7	85.8	3.3	3.3	3.3	3.3	3.9	3.9	3.9	4.0
					Bottom	17.4	17.4	17.4	30.3	30.3	30.3	6.8	6.8	6.8	84.6	84.9	84.8	3.4	3.4	3.4		4.0	4.1	4.1	

Remark or Observation:

Note: \* Average  
 \*\* Depth Average

Date: 30-Jan-14  
 Weather: Fine  
 Sea Conditions: Small Wave  
 Zone A

Location	Sampling Time	Water Depth (m)	Current direction	Current speed (ms <sup>-1</sup> )	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	2242-2300	35.4	W	0.5	Surface	17.0	17.0	17.0	30.0	30.0	30.0	7.1	7.1	7.1	88.2	88.6	88.4	3.3	3.3	3.3		3.8	3.9	3.9	
					Middle	17.1	17.2	17.2	30.1	30.2	30.2	6.9	6.9	6.9	86.3	85.8	86.1	3.3	3.3	3.3	3.3	3.8	3.7	3.8	3.8
					Bottom	17.4	17.4	17.4	30.4	30.4	30.4	6.7	6.7	6.7	83.3	82.9	83.1	3.3	3.3	3.3		3.8	3.9	3.9	
E8	2221-2237	19.6	W	0.4	Surface	17.0	17.1	17.1	30.0	30.0	30.0	7.1	7.1	7.1	87.7	88.0	87.9	3.2	3.2	3.2		3.7	3.7	3.7	
					Middle	17.2	17.0	17.1	30.2	30.2	30.2	6.8	6.8	6.8	84.6	84.9	84.8	3.3	3.3	3.3	3.2	3.9	3.8	3.9	3.8
					Bottom	17.3	17.4	17.4	30.4	30.3	30.4	6.7	6.7	6.7	83.7	83.6	83.7	3.2	3.3	3.2		3.7	3.7	3.7	
S1	2158-2214	10.4	W	0.5	Surface	17.0	17.0	17.0	30.0	30.1	30.1	7.0	7.0	7.0	86.9	87.2	87.1	3.1	3.2	3.2		3.5	3.6	3.6	
					Middle	17.1	17.2	17.2	30.1	30.1	30.1	6.9	6.9	6.9	85.3	85.2	85.3	3.2	3.2	3.2	3.2	3.8	4.0	3.9	3.8
					Bottom	17.4	17.4	17.4	30.3	30.4	30.4	6.7	6.7	6.7	83.9	83.6	83.8	3.3	3.3	3.3		4.0	4.0	4.0	
G1	2136-2152	11.7	W	0.4	Surface	17.0	17.0	17.0	30.1	30.0	30.1	7.1	7.1	7.1	87.4	87.7	87.6	3.1	3.1	3.1		3.6	3.7	3.7	
					Middle	17.2	17.2	17.2	30.1	30.2	30.2	6.9	6.9	6.9	85.8	85.6	85.7	3.4	3.4	3.4	3.2	3.9	4.0	4.0	3.8
					Bottom	17.3	17.3	17.3	30.3	30.4	30.4	6.7	6.8	6.7	84.1	84.2	84.2	3.2	3.2	3.2		3.8	3.8	3.8	
E7	2112-2128	12.2	W	0.4	Surface	17.1	17.1	17.1	30.0	30.1	30.1	7.1	7.0	7.0	87.4	86.9	87.2	3.1	3.1	3.1		3.7	3.8	3.8	
					Middle	17.3	17.2	17.3	30.2	30.2	30.2	6.9	6.9	6.9	85.9	86.1	86.0	3.3	3.4	3.4	3.3	3.9	4.1	4.0	3.9
					Bottom	17.4	17.4	17.4	30.3	30.4	30.4	6.8	6.7	6.8	84.6	84.1	84.4	3.3	3.3	3.3		3.9	3.8	3.9	
F1	2048-2104	11.5	W	0.4	Surface	17.0	17.0	17.0	30.1	30.1	30.1	7.1	7.2	7.2	88.5	88.8	88.7	3.3	3.3	3.3		3.8	3.7	3.8	
					Middle	17.2	17.2	17.2	30.2	30.2	30.2	6.9	7.0	7.0	86.3	86.6	86.5	3.4	3.5	3.4	3.3	3.9	4.2	4.1	4.0
					Bottom	17.3	17.3	17.3	30.4	30.4	30.4	6.6	6.7	6.7	82.8	83.1	83.0	3.3	3.3	3.3		4.0	4.2	4.1	
G3	2025-2041	13.0	W	0.5	Surface	17.0	17.1	17.1	30.1	30.1	30.1	7.1	7.0	7.1	88.2	88.0	88.1	3.2	3.2	3.2		3.9	3.9	3.9	
					Middle	17.2	17.3	17.3	30.2	30.2	30.2	6.8	6.9	6.8	85.1	85.3	85.2	3.2	3.2	3.2	3.3	3.9	3.9	3.9	3.9
					Bottom	17.4	17.4	17.4	30.4	30.4	30.4	6.7	6.8	6.8	84.1	84.4	84.3	3.3	3.3	3.3		3.8	3.9	3.9	
E9	2003-2018	18.5	W	0.5	Surface	17.0	17.1	17.1	30.1	30.1	30.1	7.1	7.1	7.1	87.7	88.1	87.9	3.2	3.3	3.2		3.7	3.8	3.8	
					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	3.1	3.2	3.2	3.2	3.5	3.5	3.5	3.7
					Bottom	17.3	17.4	17.4	30.4	30.3	30.4	6.7	6.6	6.6	82.9	82.7	82.8	3.3	3.3	3.3		3.8	3.9	3.9	
S2	1942-1958	11.0	W	0.4	Surface	17.1	17.1	17.1	30.0	30.1	30.1	7.0	7.0	7.0	86.9	86.5	86.7	3.2	3.2	3.2		3.8	3.9	3.9	
					Middle	17.3	17.2	17.3	30.2	30.3	30.3	6.9	6.8	6.8	85.2	84.9	85.1	3.3	3.3	3.3	3.3	3.7	3.8	3.8	3.8
					Bottom	17.4	17.4	17.4	30.3	30.4	30.4	6.7	6.6	6.6	82.9	82.3	82.6	3.2	3.2	3.2		3.6	3.8	3.7	
G2	1922-1937	13.2	W	0.4	Surface	17.1	17.2	17.2	30.0	30.1	30.1	7.0	7.0	7.0	87.0	87.3	87.2	3.1	3.1	3.1		3.8	3.8	3.8	
					Middle	17.3	17.3	17.3	30.2	30.2	30.2	6.8	6.8	6.8	85.1	84.5	84.8	3.2	3.3	3.2	3.2	3.6	3.7	3.7	3.7
					Bottom	17.4	17.4	17.4	30.4	30.3	30.4	6.7	6.7	6.7	83.6	83.3	83.5	3.1	3.1	3.1		3.6	3.6	3.6	
S3	1900-1916	11.4	W	0.3	Surface	17.1	17.1	17.1	30.0	30.1	30.1	7.1	7.1	7.1	88.2	88.0	88.1	3.2	3.2	3.2		3.7	3.6	3.7	
					Middle	17.2	17.2	17.2	30.1	30.2	30.2	6.9	7.0	7.0	86.3	86.8	86.6	3.1	3.1	3.1	3.2	3.6	3.5	3.6	3.6
					Bottom	17.3	17.4	17.4	30.3	30.4	30.4	6.8	6.8	6.8	84.6	84.8	84.7	3.2	3.1	3.1		3.7	3.6	3.7	

Remark or Observation:

Note: \* Average

\*\* Depth Average