

Water Quality Monitoring Results at CS1 - Mid-Ebb Tide

Date	Weather Condition	Sampling Time	Sea Condition	Depth (m)		Temperature(°C)		Salinity(ppT)		pH		DO Saturation (%)		Dissolved Oxygen (mg/L)		Turbidity (NTU)			Suspended Solids (mg/L)			Copper (µg/L) ¹			Total PAH (µg/L) ¹			
						Value	Average	Value	Average	Value	Average	Value	Average	Value	Average	DA	Value	Average	DA	Value	Average	DA	Value	Average	DA	Value	Average	DA
11-Sep-20	Fine	5:19	Moderate	Surface	1.0	25.23	25.20	33.29	33.33	8.05	8.06	101.70	101.87	6.97	6.93	6.93	2.30	2.30	2.43	1.70	1.77	2.34	1.00	1.00	1.00	<1.6	<1.6	<1.6
						25.11		33.40		8.07		102.70		6.93			2.20			1.70								
						25.25		33.29		8.06		101.20		6.89			1.90			<1								
				24.46	34.34	8.08	88.90	6.18	2.30	2.30	2.30	2.30	2.30	2.30	2.30	2.30	1.00	<1.6										
				24.47	34.35	8.05	87.70	5.98	2.30	2.37	2.43	2.20	2.30	2.34	1.00	<1.6												
				24.52	34.23	8.08	90.50	6.30	2.50	2.40	1.00	<1.6																
				24.38	34.55	8.07	85.30	5.85	2.80	2.70	1.00	<1.6																
				24.40	34.51	8.04	83.80	5.68	2.70	3.00	1.00	<1.6																
				24.49	34.32	8.09	85.70	5.88	2.60	3.20	1.00	<1.6																
14-Sep-20	Cloudy	8:34	Moderate	Surface	1.1	27.66	27.65	31.19	31.21	8.23	8.19	82.00	82.20	5.43	5.44	5.28	3.10	3.10	3.20	2.90	2.77	3.28	3.00	3.00	2.67	<1.6	<1.6	<1.6
						27.63		31.24		8.16		82.50		5.46			3.10			2.80								
						27.66		31.20		8.17		82.10		5.43			2.60			3.00								
				26.66	32.59	8.19	77.10	5.15	3.20	3.10	3.00	<1.6																
				26.62	32.64	8.20	8.23	75.80	76.67	5.07	5.12	3.30	3.27	3.20	2.00	2.67	2.67	<1.6										
				26.63	32.65	8.29	77.10	5.15	3.30	3.20	3.00	<1.6																
				26.60	32.70	8.30	70.30	4.69	3.20	3.70	3.00	<1.6																
				26.49	32.79	8.21	68.90	4.60	3.30	4.00	2.00	<1.6																
				26.67	32.60	8.19	66.90	4.47	3.20	3.80	2.00	<1.6																
16-Sep-20	Sunny	10:05	Moderate	Surface	1.0	27.73	27.76	31.15	31.15	8.17	8.18	81.10	81.67	5.69	5.73	5.67	3.20	3.20	3.30	3.00	2.77	3.20	1.00	1.00	1.00	<1.6	<1.6	<1.6
						27.77		31.14		8.18		81.30		5.71			3.20			2.50								
						27.77		31.16		8.19		82.60		5.79			2.80			<1								
				27.73	31.20	8.20	79.90	5.62	3.10	3.20	3.00	<1.6																
				27.75	31.21	8.17	79.30	5.57	3.30	3.20	3.00	<1.6																
				27.71	31.21	8.17	80.00	5.62	3.20	3.30	3.00	<1.6																
				27.71	31.21	8.17	80.10	5.63	3.40	3.50	1.00	<1.6																
				27.73	31.20	8.18	79.30	5.57	3.50	3.70	1.00	<1.6																
				27.74	31.21	8.17	79.00	5.56	3.60	3.80	1.00	<1.6																
18-Sep-20	Fine	11:37	Moderate	Surface	1.0	28.03	28.03	30.70	30.71	8.07	8.05	82.80	82.53	5.76	5.74	5.71	2.50	2.60	2.79	2.70	3.00	3.48	1.00	1.00	1.00	<1.6	<1.6	<1.6
						28.02		30.70		8.05		82.30		5.73			2.60			3.10								
						28.04		30.73		8.03		82.50		5.74			3.20			1.00								
				28.05	30.84	8.06	80.90	5.63	2.90	3.40	1.00	<1.6																
				28.08	30.92	8.02	82.10	5.72	2.80	2.87	2.79	3.30	3.30	1.00	1.00	1.00	<1.6											
				28.07	30.89	8.04	81.30	5.67	2.90	3.20	1.00	<1.6																
				28.08	30.91	8.00	81.80	5.70	2.80	4.30	1.00	<1.6																
				28.06	30.87	8.06	80.90	5.64	3.00	2.90	4.20	1.00	<1.6															
				28.07	30.90	8.03	81.30	5.66	2.90	3.90	1.00	<1.6																
21-Sep-20	Cloudy	1:52	Moderate	Surface	1.1	28.47	28.48	29.79	29.87	8.29	8.33	78.70	78.20	5.14	5.11	5.01	3.90	3.87	3.92	2.50	2.70	3.06	<1	<1	<1	<1.6	<1.6	<1.6
						28.48		29.78		8.34		79.40		5.18			3.90			2.70								
						28.50		30.05		8.35		76.50		5.00			3.80			2.90								
				28.60	30.82	8.31	76.40	4.99	4.00	3.20	3.06	<1.6																
				28.60	30.79	8.33	74.20	4.85	3.90	3.93	3.92	3.30	3.23	3.06	<1	<1	<1	<1.6										
				28.61	30.85	8.27	74.90	4.89	3.90	3.20	3.06	<1.6																
				28.60	30.84	8.30	74.20	4.88	4.10	3.30	3.06	<1.6																
				28.61	30.86	8.27	72.80	4.78	3.90	3.97	3.40	3.23	3.06	<1	<1	<1	<1.6											
				28.60	30.77	8.33	72.60	4.77	3.90	3.00	3.06	<1.6																
23-Sep-20	Fine	3:02	Moderate	Surface	1.0	29.10	29.10	30.57	30.58	8.29	8.29	82.50	83.53	5.35	5.41	5.38	3.60	3.57	3.56	3.20	2.97	3.08	<1	<1	<1	<1.6	<1.6	<1.6
						29.07		30.67		8.29		86.30		5.58			3.60			2.70								
						29.13		30.51		8.29		81.80		5.30			3.50			3.00								
				28.94	31.22	8.29	81.50	5.28	3.40	2.60	3.08	<1.6																
				28.94	31.36	8.28	82.40	5.34	3.60	3.53	3.56	2.80	2.70	3.08	<1	<1	<1	<1.6										
				28.95	31.41	8.30	84.20	5.45	3.60	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70								
				28.97	31.17	8.29	81.30	5.27	3.50	3.70	3.06	<1.6																
				28.97	31.24	8.27	82.20	5.32	3.60	3.40	3.57	3.57	3.57	3.57	3.57	3.57	3.57	3.57	3.57	3.57								
				28.95	31.48	8.30	83.60	5.42	3.60	3.60	3.60	3.60	3.60	3.60	3.60	3.60	3.60	3.60	3.60	3.60								
25-Sep-20	Fine	5:58	Moderate	Surface	1.1	29.26	29.27	31.25	31.59	8.00	7.97	97.70	96.60	6.28	6.21	6.18	3.50	3.53	3.53	1.80	1.77	2.30						
						29.28		31.70		7.98		96.50		6.20			3.50			1.80								
						29.28		31.83		7.94		95.60		6.14			3.60			1.70								
				29.29	31.64	7.99	96.60	6.23	3.50	2.40	2.30	<1.6																
				29.28	31.99	7.93	94.20	6.05	3.50	2.50	2.47	2.30	<1.6															
				29.29	31.81	7.96	96.10	6.17	3.50	2.50	2.30	2.30	<1.6															
				29.28	31.88	7.95	95.60	6.14	3.50	2.70	2.67	2.30	<1.6															
				29.29	31.64	7.98	96.60	6.21	3.70	2.70	2.67	2.30	<1.6															
				29.25	32.06	7.90	94.00	6.03	3.50	2.60	2.30	<1.6																
28-Sep-20	Cloudy	8:53	Moderate	Surface	1.0	28.81	28.81	32.02	32.00	8.08	8.14	96.00	94.77	6.20	6.12	6.12	4.50	4.47	4.47	3.20	3.33	4.74						
						28.81		32.00		8.15		94.30		6.10			4.40			3.30								
						28.80		31.99		8.19		94.00		6.07			4.50			3.30								
				28.92	32.19	8.12	94.00	6.06	4.50	4.10	4.27	4.74	<1.6															
				28.93	32.19	8.16	93.60	6.03	4.40	4.43	4.47	4.40	4.27	4.74	<1.6													
				28.90	32.17	8.05	97.20	6.27	4.40	4.30	4.27	4.27	4.27	4.27	4.27	4.27	4.27	4.27	4.27	4.27								
				28.91	32.22	8.02	100.40	6.47	4.50	6.50	6.63	6.63	6.63	6.63	6.63	6.63	6.63	6.63	6.63	6.63								
				28.92	32.20	8.11	94.30	6.10	4.50	6.80	6.63	6.63	6.63	6.63	6.63	6.63	6.63	6.63	6.63	6.63								
				28.92	32.19	8.16	93.60	6.04	4.50	6.60	6.63	6.63	6.63	6.63	6.63	6.63	6.63	6.63	6.63	6.63								
30-Sep-20	Fine	10:27	Moderate	Surface	1.1	28.87	28.88	31.72	31.69	7.92	7.90	79.10	77.87	5.54	5.44	5.40	3.50	3.43	3.76	3.90	4.07	5.52						
						28.89		31.67		7.92		77.20		5.38			4.00			4.07								
						28.88		31.68		7.85		77.30		5.39			3.40			4.30								
				28.87	31.71	7.93	75.80	5.30	3.70	4.80	4.90	5.52	<1.6															
				28.87	31.73	7.90	79.10	5.51	3.80	3.73	3.76	4.90	4.90	4.90	4.90	4.90	4.90	4.90	4.90	4.90								
				28.87	31.70	7.89	75.80	5.30	3.70	5.10	5.52	<1.6																
				28.87	31.74	7.90	77.40	5.40	4.20	7.70	7.70	7.70	7.70	7.70	7.70	7.70	7.70	7.70	7.70	7.70								
				28.87	31.70	7.91	76.90	5.39	4.10	7.50	7.60	7.60	7.60	7.60	7.60	7.60	7.60	7.60	7.60	7.60								
				28.87	31.71	7.92	77.20	5.41	4.00	7.60	7.60	7.60	7.60	7.60	7.60	7.60	7.60	7.60	7.60	7.60								

Note:

1. Some of laboratory results of Copper and Total PAH in September 2020 were in progress, the summary for those parameters will be reported in next reporting period.

Water Quality Monitoring Results at CS1 - Mid-Flood Tide

Date	Weather Condition	Sampling Time	Sea Condition	Depth (m)		Temperature(°C)		Salinity(ppt)		pH		DO Saturation (%)		Dissolved Oxygen (mg/L)		Turbidity (NTU)			Suspended Solids (mg/L)			Copper (µg/L) ¹			Total PAH (µg/L) ¹					
						Value	Average	Value	Average	Value	Average	Value	Average	Value	Average	Value	Average	DA	Value	Average	DA	Value	Average	DA	Value	Average	DA	Value	Average	DA
11-Sep-20	Fine	19:34	Moderate	Surface	1.0	25.13	25.13	33.31	33.31	8.13	8.13	89.10	90.53	6.08	6.18	6.06	1.80	1.80	3.90	3.73	3.01	3.01	<1	<1	1.00	<1.6	<1.6	<1.6		
						25.12		33.31		8.13		90.60		6.19			1.80		3.60		<1		<1.6							
						25.13		33.30		8.13		91.90		6.27			1.80		3.00		<1		<1.6							
				Middle	10.3	25.07	25.07	33.36	33.36	8.13	8.12	87.30	87.00	5.96	5.94	8.70	8.70	2.04	2.00	2.03	2.90	2.97	2.00	2.00	<1	<1	2.00	<1.6	<1.6	<1.6
						25.07		33.36		8.12		88.40		6.04		2.00			3.00		<1		<1.6							
						25.08		33.36		8.13		80.90		5.52		2.30			2.30		<1		<1.6							
				Bottom	19.5	25.07	25.06	33.36	33.37	8.13	8.13	82.40	81.93	5.62	5.59	5.59	5.59	2.30	2.40	2.30	2.40	2.33	2.40	2.30	<1	<1	2.00	<1.6	<1.6	<1.6
						25.04		33.40		8.12		82.50		5.63		2.20			2.30		<1		<1.6							
						27.70		31.16		8.11		86.70		5.75		3.10			2.20		3.00		2.33		2.33			<1.6		
14-Sep-20	Cloudy	17:51	Moderate	Surface	1.0	27.65	27.66	31.24	31.23	8.12	8.12	86.70	87.33	5.75	5.80	5.70	3.10	3.13	2.20	2.27	2.20	2.27	3.00	2.33	2.33	<1.6	<1.6	<1.6		
						27.62		31.28		8.13		88.60		5.89			3.10		2.10		2.00		<1.6							
						27.25		31.93		8.14		83.60		5.53			3.20		3.00		<1.6									
				Middle	9.9	27.30	27.24	31.89	31.94	8.13	8.13	84.40	84.60	5.59	5.60	5.60	5.60	3.20	3.20	3.20	3.50	3.37	3.31	3.31	2.00	2.67	2.33	<1.6	<1.6	<1.6
						27.18		32.01		8.13		85.80		5.68		3.10			3.40		3.00		<1.6							
						27.30		31.87		8.12		79.00		5.25		3.30			4.00		2.00		<1.6							
				Bottom	18.6	27.12	27.24	32.04	31.92	8.14	8.13	80.00	79.83	5.31	5.30	5.30	5.30	3.27	3.20	3.27	4.50	4.30	2.00	2.00	2.00	2.00	<1.6	<1.6	<1.6	
						27.31		31.86		8.13		80.50		5.34		3.30			4.40		2.00		<1.6							
						27.75		31.30		8.25		79.20		5.57		2.20			4.60		<1		<1.6							
16-Sep-20	Sunny	18:35	Moderate	Surface	1.0	27.75	27.77	31.30	31.30	8.25	8.25	79.20	79.23	5.57	5.58	5.54	2.20	2.27	4.60	4.33	4.60	4.33	<1	<1	<1	<1.6	<1.6	<1.6		
						27.80		31.29		8.25		79.30		5.58			2.30		4.00		<1		<1.6							
						27.70		31.32		8.26		78.10		5.51			2.50		3.30		<1		<1.6							
				Middle	10.7	27.69	27.70	31.32	31.32	8.26	8.26	78.00	78.07	5.50	5.51	5.51	5.51	2.54	2.30	2.33	3.20	3.37	3.46	3.46	<1	<1	<1	<1.6	<1.6	<1.6
						27.70		31.32		8.25		78.10		5.51		2.20			3.60		<1		<1.6							
						27.69		31.32		8.26		78.40		5.53		2.80			2.60		<1		<1.6							
				Bottom	20.3	27.70	27.70	31.32	31.32	8.26	8.26	78.20	78.27	5.52	5.52	5.52	5.52	3.03	3.20	3.03	2.80	2.67	2.60	2.60	<1	<1	<1	<1.6	<1.6	<1.6
						27.70		31.32		8.26		78.20		5.52		3.10			2.60		<1		<1.6							
						28.05		30.74		8.14		80.30		5.61		2.10			3.40		<1		<1.6							
18-Sep-20	Fine	19:45	Moderate	Surface	1.0	28.07	28.06	30.77	30.75	8.14	8.14	80.50	80.47	5.61	5.61	5.60	2.10	2.10	3.10	3.37	3.10	3.37	<1	<1	<1	<1.6	<1.6	<1.6		
						28.07		30.75		8.14		80.60		5.62			2.00		3.60		<1		<1.6							
						28.09		30.80		8.14		80.00		5.58			2.00		4.20		<1		<1.6							
				Middle	10.5	28.07	28.08	30.78	30.79	8.13	8.14	79.70	79.83	5.57	5.58	5.58	5.58	2.28	2.17	2.28	4.20	4.07	4.11	4.11	<1	<1	<1	<1.6	<1.6	<1.6
						28.08		30.78		8.14		79.80		5.58		2.30			3.80		<1		<1.6							
						28.09		30.80		8.13		79.80		5.58		2.60			5.20		<1		<1.6							
				Bottom	19.9	28.08	28.09	30.79	30.80	8.13	8.13	79.90	79.90	5.58	5.58	5.58	5.58	2.57	2.50	2.57	4.90	4.90	4.90	4.90	<1	<1	<1	<1.6	<1.6	<1.6
						28.10		30.81		8.14		80.00		5.58		2.60			4.60		<1		<1.6							
						28.47		29.94		8.34		70.40		4.63		3.20			3.50		<1		<1.6							
21-Sep-20	Cloudy	9:30	Moderate	Surface	1.0	28.47	28.47	29.91	29.92	8.34	8.34	70.50	72.13	4.64	4.74	4.70	3.10	3.17	3.10	3.37	3.10	3.37	<1	<1	<1	<1.6	<1.6	<1.6		
						28.46		29.91		8.34		75.50		4.94			3.20		3.50		<1		<1.6							
						28.57		30.66		8.33		73.10		4.79			3.20		2.70		<1		<1.6							
				Middle	9.6	28.56	28.56	30.62	30.64	8.33	8.33	70.30	71.20	4.60	4.66	4.66	4.66	3.21	3.23	3.21	2.90	2.83	2.81	2.81	<1	<1	<1	<1.6	<1.6	<1.6
						28.56		30.63		8.33		70.20		4.59		3.20			2.90		<1		<1.6							
						28.56		30.67		8.33		72.20		4.75		3.20			2.20		<1		<1.6							
				Bottom	18.2	28.55	28.55	30.61	30.63	8.33	8.33	70.20	70.90	4.59	4.65	4.65	4.65	3.23	3.20	3.23	2.10	2.23	2.23	2.23	<1	<1	<1	<1.6	<1.6	<1.6
						28.54		30.60		8.33		70.30		4.60		3.30			2.40		<1		<1.6							
						29.12		30.58		8.30		80.20		5.20		3.40			2.30		<1		<1.6							
23-Sep-20	Sunny	11:48	Moderate	Surface	1.0	29.12	29.14	30.61	30.57	8.31	8.30	84.30	81.67	5.48	5.30	5.26	3.40	3.43	3.50	2.27	2.10	2.27	<1	<1	<1	<1.6	<1.6	<1.6		
						29.19		30.53		8.30		80.50		5.21			3.40		2.40		<1		<1.6							
						28.95		30.77		8.31		79.90		5.18			3.50		2.50		<1		<1.6							
				Middle	9.6	29.08	28.98	30.54	30.74	8.31	8.31	80.20	80.33	5.20	5.21	5.21	5.21	3.49	3.50	3.50	2.50	2.47	2.52	2.52	<1	<1	<1	<1.6	<1.6	<1.6
						28.90		30.90		8.31		80.90		5.26		3.50			2.40		<1		<1.6							
						28.99		30.80		8.30		79.40		5.16		3.60			2.60		<1		<1.6							
				Bottom	18.2	29.08	28.98	30.60	30.79	8.30	8.30	79.80	79.93	5.18	5.19	5.19	5.19	3.53	3.50	3.53	2.90	2.83	2.83	2.83	<1	<1	<1	<1.6	<1.6	<1.6
						28.88		30.96		8.31		80.60		5.23		3.50			3.00		<1		<1.6							
						29.26		31.23		8.14		93.30		6.01		2.10			3.90		<1		<1.6							
25-Sep-20	Fine	20:07	Moderate	Surface	1.1	29.28	29.27	31.37	31.28	8.15	8.14	94.10	93.77	6.06	6.04	6.02	2.10	2.10	3.90	3.87	3.90	3.87	<1	<1	<1	<1.6	<1.6	<1.6		
						29.27		31.23		8.14		93.90		6.05			2.10		3.80		<1		<1.6							
						29.27		31.89		8.13		93.30		5.99			2.20		3.40		<1		<1.6							
				Middle	9.5	29.26	29.26	31.97	31.93	8.13	8.13	93.30	93.43	5.99	6.00	6.00	6.00	2.17	2.20	2.20	3.10	3.27	3.17	3.17	<1	<1	<1	<1.6	<1.6	<1.6
						29.26		31.92		8.14		93.70		6.02		2.20			3.30		<1		<1.6							
						29.27		31.88		8.13		92.80		5.96		2.20			2.40		<1		<1.6							
				Bottom	18.1	29.27	29.27	31.91	31.90	8.14	8.14	92.30	92.70	5.92	5.95	5.95	5.95	2.20	2.20	2.20	2.30	2.37	2.37	2.37	<1	<1	<1	<1.6	<1.6	<1.6
						29.27		31.90		8.14		93.00		5.97		2.20			2.40		<1		<1.6							
						28.83		31.91		8.10		91.80		5.93		2.60			6.20		<1		<1.6							
28-Sep-20	Fine	17:42	Moderate	Surface	1.1	28.83	28.83	31.93	31.92	8.10	8.10	91.70	91.73	5.93	5.93	5.91	4.60	4.60	6.30	6.23	6.30	6.23	<1	<1	<1	<1.6	<1.6	<1.6		
						28.83		31.92		8.10		91.70		5.92			4.60		6.20		<1		<1.6							

Water Quality Monitoring Results at CS2 - Mid-Ebb Tide

Date	Weather Condition	Sampling Time	Sea Condition	Depth (m)		Temperature(°C)		Sanlinity(pppt)		pH		DO Saturation (%)		Dissolved Oxygen (mg/L)		Turbidity (NTU)			Suspended Solids (mg/L)			Copper (µg/L) ¹			Total PAH (µg/L) ¹				
						Value	Average	Value	Average	Value	Average	Value	Average	Value	Average	DA	Value	Average	DA	Value	Average	DA	Value	Average	DA	Value	Average	DA	Value
11-Sep-20	Fine	6:04	Moderate	Surface	1.0	25.00	24.97	33.47	33.49	8.09	8.09	93.00	93.23	6.36	6.38	6.06	1.80	1.77	1.81	2.60	2.77	2.27	<1	1.00	1.00	<1.6	<1.6	<1.6	<1.6
						24.96		8.09		92.30		6.33		1.70			2.70			1.00			<1.6						
						24.96		8.09		94.40		6.46		1.80			3.00			<1			<1.6						
				Middle	5.5	24.81	33.65	8.10	83.50	5.72	1.50	2.30	<1	1.00	<1.6														
						24.74	33.79	8.10	84.30	5.78	1.60	2.40	1.00	<1.6															
						24.66	33.94	8.10	83.20	5.70	1.80	2.20	1.00	<1.6															
				Bottom	10.1	24.70	33.98	8.10	80.80	5.67	2.20	1.60	1.00	<1.6															
						24.64	34.04	8.11	78.80	5.40	1.90	1.70	1.00	<1.6															
						24.64	34.11	8.11	78.90	5.39	2.00	1.90	1.00	<1.6															
14-Sep-20	Cloudy	9:15	Moderate	Surface	1.0	27.73	27.72	31.29	31.30	8.06	8.06	85.20	86.67	5.63	5.73	5.71	3.30	3.27	3.49	3.70	3.83	4.83	2.00	2.00	2.00	<1.6	<1.6	<1.6	
						27.71		8.07		87.70		5.80		3.20			4.00			2.00			<1.6						
						27.71		8.06		87.10		5.77		3.30			3.80			2.00			<1.6						
				Middle	5.1	27.47	31.48	8.07	86.90	5.74	3.50	4.70	2.00	<1.6															
						27.38	31.57	8.07	83.00	5.51	3.60	4.80	2.00	<1.6															
						27.49	31.47	8.08	87.80	5.81	3.60	4.40	2.00	<1.6															
				Bottom	9.0	27.47	31.51	8.07	85.40	5.66	3.80	6.10	2.00	<1.6															
						27.20	31.85	8.07	78.60	5.21	3.60	5.80	2.00	<1.6															
						27.47	31.52	8.06	84.40	5.59	3.50	6.20	2.00	<1.6															
16-Sep-20	Sunny	10:47	Moderate	Surface	1.0	27.97	27.94	31.12	31.13	8.24	8.22	79.70	79.57	5.58	5.58	5.56	2.40	2.53	2.93	3.40	3.43	4.31	<1	<1	<1	<1.6	<1.6	<1.6	
						27.93		8.20		79.60		5.58		2.70			3.10			<1			<1.6						
						27.93		8.22		79.40		5.57		2.50			3.80			<1			<1.6						
				Middle	5.6	27.80	31.20	8.21	79.00	5.55	3.20	4.40	<1	1.00	<1.6														
						27.79	31.20	8.24	78.90	5.55	3.20	4.00	<1	<1.6															
						27.80	31.20	8.22	78.90	5.55	3.00	4.20	1.00	<1.6															
				Bottom	10.3	27.83	31.18	8.23	79.30	5.57	3.00	5.20	<1	<1.6															
						27.81	31.19	8.21	79.20	5.56	3.20	5.10	<1	<1.6															
						27.80	31.19	8.21	79.60	5.59	3.20	5.60	<1	<1.6															
18-Sep-20	Fine	12:24	Moderate	Surface	1.0	28.03	28.03	30.68	30.69	8.09	8.09	81.10	81.07	5.65	5.65	5.63	2.10	2.13	2.44	6.60	6.37	5.20	1.00	1.00	1.00	<1.6	<1.6	<1.6	
						28.04		8.08		81.10		5.65		2.20			6.20			1.00			<1.6						
						28.03		8.09		81.00		5.64		2.10			6.30			1.00			<1.6						
				Middle	5.7	28.08	30.88	8.08	80.50	5.61	2.50	5.60	1.00	<1.6															
						28.07	30.87	8.08	80.60	5.61	2.70	5.10	1.00	<1.6															
						28.05	30.82	8.09	80.50	5.61	2.60	5.40	1.00	<1.6															
				Bottom	10.5	28.06	30.84	8.09	80.90	5.64	2.50	3.90	1.00	<1.6															
						28.08	30.88	8.08	81.10	5.65	2.70	3.70	1.00	<1.6															
						28.08	30.87	8.08	80.80	5.62	2.60	4.00	1.00	<1.6															
21-Sep-20	Cloudy	2:31	Moderate	Surface	1.1	28.51	28.50	30.10	29.91	8.36	8.36	71.10	71.43	4.67	4.70	4.69	5.50	5.53	5.51	3.10	3.10	3.62	<1	<1	<1	<1.6	<1.6	<1.6	
						28.51		8.36		70.90		4.66		5.80			3.40			<1			<1.6						
						28.49		8.36		72.30		4.76		5.50			2.80			<1			<1.6						
				Middle	5.5	28.59	30.74	8.35	72.90	4.76	5.40	3.90	<1	<1.6															
						28.58	30.68	8.35	71.20	4.66	5.40	5.47	3.70	<1	<1.6														
						28.58	30.68	8.35	70.90	4.64	5.60	3.50	<1	<1.6															
				Bottom	10.0	28.57	30.69	8.35	70.70	4.62	5.70	4.10	<1	<1.6															
						28.58	30.75	8.35	72.80	4.75	5.40	3.70	<1	<1.6															
						28.58	30.70	8.35	71.30	4.66	5.50	4.40	<1	<1.6															
23-Sep-20	Fine	3:45	Moderate	Surface	1.0	29.06	29.07	30.73	30.71	8.30	8.30	80.00	80.07	5.19	5.19	5.18	3.70	3.77	3.83	2.60	2.77	2.29	<1	<1	<1	<1.6	<1.6	<1.6	
						29.06		8.30		80.10		5.20		3.80			2.80			<1			<1.6						
						29.10		8.29		80.10		5.19		3.80			2.90			<1			<1.6						
				Middle	5.1	28.94	30.98	8.30	79.70	5.17	3.80	2.30	<1	<1.6															
						28.93	31.02	8.31	79.90	5.18	3.90	2.20	<1	<1.6															
						28.90	31.06	8.31	79.40	5.15	3.80	2.40	<1	<1.6															
				Bottom	9.0	28.94	31.02	8.31	79.50	5.15	3.90	1.70	<1	<1.6															
						28.94	31.03	8.29	79.40	5.15	3.90	1.90	<1	<1.6															
						28.91	31.08	8.31	79.10	5.14	3.90	1.80	<1	<1.6															
25-Sep-20	Fine	6:36	Moderate	Surface	1.0	29.26	29.26	31.23	31.25	8.07	8.07	95.70	96.40	6.17	6.21	6.20	6.17	2.80	2.80	2.00	2.13	2.52	<1	<1	<1	<1.6	<1.6	<1.6	
						29.26		8.07		96.80		6.24		2.80			2.10			<1			<1.6						
						29.25		8.08		96.70		6.22		2.80			2.30			<1			<1.6						
				Middle	5.0	29.28	31.42	8.08	96.50	6.22	2.70	2.20	<1	<1.6															
						29.28	31.44	8.07	95.40	6.14	2.90	2.50	<1	<1.6															
						29.29	31.50	8.07	96.50	6.21	2.80	2.30	<1	<1.6															
				Bottom	8.9	29.28	31.51	8.07	95.40	6.14	2.80	3.20	<1	<1.6															
						29.28	31.48	8.07	94.00	6.05	2.80	3.00	<1	<1.6															
						29.27	31.45	8.07	95.40	6.14	2.80	3.10	<1	<1.6															
28-Sep-20	Cloudy	9:25	Moderate	Surface	1.0	28.74	28.75	31.95	31.97	8.20	8.16	93.90	94.60	6.08	6.12	6.12	3.50	3.57	3.59	2.80	2.67	3.58	<1	<1	<1	<1.6	<1.6	<1.6	
						28.76		8.13		95.40		6.17		2.60			2.60			<1			<1.6						
						28.75		8.16		94.50		6.12		3.60			2.60			<1			<1.6						
				Middle	5.5	28.81	32.04	8.15	94.30	6.10	3.70	3.60	<1	<1.6															
						28.85	32.07	8.12	95.80	6.18	3.60	3.90	<1	<1.6															
						28.81	32.03	8.19	93.80	6.06	3.60	3.80	<1	<1.6															
				Bottom	10.0	28.88	32.14	8.14	94.50	6.10	3.50	4.30	<1	<1.6															
						28.90	32.16	8.10	96.90	6.25	3.60	4.50	<1	<1.6															
						28.91	32.16	8.17	93.60	6.03	3.60	4.10	<1	<1.6															
30-Sep-20	Fine	11:09	Moderate	Surface	1.0	28.89	28.88	31.63	31.66	7.89	7.88	76.70	76.77	5.36	5.36	5.30	4.20	3.83	4.17	4.20	4.10	4.98	<1	<1	<1	<1.6	<1.6	<1.6	
						28.88		7.86		76.20		5.31		4.30			4.10			<1			<1.6						
						28.88		7.88		77.40		5.40		4.00			3.80			<1			<1.6						
				Middle	5.3	28.88	31.67	7.86	75.00	5.24	4.20	5.10	<1	<1.6															
						28.88	31.67	7.87	75.20	5.25	3.90	5.20	<1	<1.6															
						28.88	31.68	7.89	74.90	5.23	4.10	5.30	<1	<1.6															
				Bottom	9.6	28.88	31.68	7.86	76.30	5.33	4.40	5.40	<1	<1.6															
						28.88	31.68	7.89	75.80	5.30	4.70	5.70	<1	<1.6															
						28.88	31.68	7.86	76.10	5.31	4.70	5.80	<1	<1.6															

Note:

1. Some of laboratory results of Copper and Total PAH in September 2020 were in progress, the summary for those parameters will be reported in next reporting period.

Water Quality Monitoring Results at CS2 - Mid-Flood Tide

Date	Weather Condition	Sampling Time	Sea Condition	Depth (m)		Temperature(°C)		Sanlinity(ppt)		pH		DO Saturation (%)		Dissolved Oxygen (mg/L)		Turbidity (NTU)			Suspended Solids (mg/L)			Copper (µg/L) ¹			Total PAH (µg/L) ¹			
						Value	Average	Value	Average	Value	Average	Value	Average	Value	Average	DA	Value	Average	DA	Value	Average	DA	Value	Average	DA	Value	Average	DA
11-Sep-20	Fine	19:01	Moderate	Surface	1.0	25.10	25.11	33.32	33.31	8.12	8.12	89.50	89.83	6.11	6.13	6.01	1.50	1.60	1.98	2.30	2.30	2.92	1.00	1.00	1.00	<1.6	<1.6	<1.6
						25.10		33.32		8.12		89.40		6.10			2.40			<1			<1.6					
						25.12		33.30		8.12		90.60		6.19			2.20			<1			<1.6					
				Middle	5.4	25.07	33.36	8.12	86.80	5.92	2.00	2.70	<1	<1.6														
						25.09	33.34	8.12	86.60	5.91	2.10	2.90	1.00	<1.6														
						25.09	33.34	8.12	85.60	5.84	2.10	2.60	<1	<1.6														
				Bottom	9.5	25.05	25.07	33.38	33.35	8.12	8.12	86.60	86.33	5.91	5.89	5.78	2.20	2.27	2.92	3.60	3.73	1.00	1.00	<1.6	<1.6	<1.6	<1.6	<1.6
						25.08		33.34		8.12		82.80		5.65			3.90			<1		<1.6						
						25.09		33.34		8.12		84.50		5.77			3.70			<1		<1.6						
14-Sep-20	Cloudy	16:59	Moderate	Surface	1.1	27.66	27.63	31.23	31.26	8.13	8.14	86.10	86.27	5.69	5.72	5.64	2.70	2.77	2.80	2.40	2.30	2.89	3.00	2.33	2.11	<1.6	<1.6	<1.6
						27.61		31.28		8.14		85.90		5.70			2.80			2.30			<1.6					
						27.62		31.27		8.14		86.80		5.76			2.20			2.00			<1.6					
				Middle	5.2	27.31	31.75	8.15	85.20	5.64	2.80	2.60	<1	<1.6														
						27.28	31.77	8.15	81.60	5.42	2.80	2.70	2.00	<1.6														
						27.31	31.77	8.14	85.00	5.62	2.90	3.00	2.00	<1.6														
				Bottom	9.2	27.15	31.99	8.15	79.20	5.26	2.80	3.80	2.00	<1.6														
						27.32	31.81	8.14	82.90	5.50	2.80	3.40	2.00	<1.6														
						27.26	31.86	8.15	83.10	5.51	2.80	3.60	2.00	<1.6														
16-Sep-20	Sunny	17:48	Moderate	Surface	1.0	27.77	27.73	31.28	31.30	8.27	8.27	78.90	78.73	5.56	5.55	5.53	3.50	3.33	3.41	3.00	2.90	3.86	<1	<1	<1	<1.6	<1.6	<1.6
						27.70		31.31		8.27		78.50		5.54			2.80			2.90			<1			<1.6		
						27.72		31.30		8.28		78.80		5.55			3.20			2.90			<1			<1.6		
				Middle	5.5	27.67	31.31	8.28	78.20	5.52	3.30	3.80	<1	<1.6														
						27.65	31.32	8.27	77.90	5.50	3.40	3.50	<1	<1.6														
						27.66	31.32	8.27	78.10	5.51	3.40	3.60	<1	<1.6														
				Bottom	10.1	27.67	31.32	8.27	78.40	5.53	3.60	5.20	<1	<1.6														
						27.66	31.32	8.28	78.30	5.52	3.50	4.90	<1	<1.6														
						27.66	31.32	8.28	78.50	5.54	3.50	5.00	<1	<1.6														
18-Sep-20	Fine	18:58	Moderate	Surface	1.0	28.02	28.02	30.66	30.67	8.13	8.13	79.50	79.60	5.56	5.56	5.55	2.70	2.77	2.89	4.20	4.13	3.68	1.00	1.00	1.00	<1.6	<1.6	<1.6
						28.02		30.67		8.13		79.60		5.56			2.70			4.10			<1			<1.6		
						28.02		30.67		8.13		79.70		5.56			2.90			4.10			<1			<1.6		
				Middle	5.7	28.02	30.68	8.13	79.10	5.53	2.80	3.90	<1	<1.6														
						28.02	30.69	8.13	79.20	5.54	2.90	3.50	<1	<1.6														
						28.02	30.69	8.13	79.20	5.53	3.10	3.80	<1	<1.6														
				Bottom	10.3	28.02	30.70	8.13	79.30	5.55	2.90	3.20	<1	<1.6														
						28.02	30.69	8.13	79.50	5.56	3.00	2.90	<1	<1.6														
						28.02	30.70	8.13	79.30	5.54	3.00	3.40	<1	<1.6														
21-Sep-20	Cloudy	8:49	Moderate	Surface	1.0	28.49	28.49	29.94	29.97	8.36	8.36	70.90	70.73	4.66	4.65	4.64	2.70	2.77	2.79	2.40	2.40	2.80	<1	<1	<1	<1.6	<1.6	<1.6
						28.49		30.05		8.36		70.70		4.64			2.30			2.40			<1			<1.6		
						28.48		29.92		8.36		70.60		4.64			2.50			2.50			<1			<1.6		
				Middle	5.6	28.57	30.56	8.35	70.80	4.63	2.80	2.90	<1	<1.6														
						28.53	30.40	8.36	70.40	4.60	2.80	3.20	<1	<1.6														
						28.52	30.43	8.36	71.10	4.66	2.80	2.90	<1	<1.6														
				Bottom	10.0	28.58	30.68	8.35	71.20	4.65	2.80	3.10	<1	<1.6														
						28.59	30.72	8.35	70.20	4.59	2.80	2.90	<1	<1.6														
						28.56	30.64	8.36	70.70	4.62	2.80	3.00	<1	<1.6														
23-Sep-20	Sunny	11:02	Moderate	Surface	1.1	29.12	29.09	30.64	30.69	8.29	8.30	80.20	80.07	5.20	5.19	5.18	2.80	2.80	3.48	2.10	2.23	3.07	<1	<1	<1	<1.6	<1.6	<1.6
						29.03		30.76		8.31		79.90		5.19			2.40			2.40			<1			<1.6		
						29.11		30.66		8.29		80.10		5.19			2.20			2.20			<1			<1.6		
				Middle	5.1	28.89	31.05	8.31	79.60	5.17	3.80	3.30	<1	<1.6														
						28.91	31.04	8.30	79.80	5.17	3.80	3.10	<1	<1.6														
						28.90	31.01	8.31	79.10	5.13	3.80	3.50	<1	<1.6														
				Bottom	9.1	28.92	31.04	8.30	79.00	5.13	3.80	3.50	<1	<1.6														
						28.94	30.96	8.30	78.70	5.11	3.90	3.67	<1	<1.6														
						28.93	30.99	8.29	78.70	5.11	3.80	3.60	<1	<1.6														
25-Sep-20	Fine	19:24	Moderate	Surface	1.1	29.29	29.29	31.28	31.26	8.14	8.14	97.30	97.07	6.25	6.25	6.21	2.40	2.40	2.48	2.70	2.63	3.26						
						29.29		31.24		8.15		97.40		6.27			2.40			2.50								
						29.29		31.25		8.14		96.50		6.22			2.40			2.50								
				Middle	4.7	29.27	31.78	8.13	96.90	6.24	2.50	3.30																
						29.29	31.66	8.14	95.60	6.14	2.50	3.30																
						29.28	31.73	8.14	95.80	6.15	2.50	3.50																
				Bottom	8.4	29.26	31.92	8.13	96.00	6.17	2.50	3.90																
						29.28	31.75	8.14	95.50	6.14	2.60	3.70																
						29.28	31.80	8.13	95.20	6.12	2.50	3.70																
28-Sep-20	Fine	17:07	Moderate	Surface	1.1	28.84	28.84	32.05	32.06	8.13	8.13	91.80	91.83	5.93	5.93	5.92	5.20	5.10	5.20	7.90	7.77	8.61						
						28.84		32.07		8.13		91.90		5.93			5.00			7.60								
						28.83		32.07		8.13		91.80		5.93			5.10			7.80								
				Middle	5.4	28.84	32.11	8.13	91.60	5.91	5.10	8.40																
						28.84	32.11	8.13	91.70	5.92	5.20	8.20																
						28.84	32.11	8.13	91.60	5.92	5.20	8.40																
				Bottom	9.6	28.84	32.16	8.13	91.40	5.91	5.40	9.90																
						28.84	32.13	8.13	91.40	5.90	5.20	9.50																
						28.84	32.19	8.13	91.70	5.92	5.40	9.80																
30-Sep-20	Fine	18:00	Moderate	Surface	1.0	29.00	29.00	31.23	31.23	7.97	7.97	74.40	74.13	5.19	5.18	5.13	2.40	2.47	2.87	6.60	6.40	5.29						
						29.00		31.23		7.97		74.40		5.20			2.30			6.20								
						29.00		31.23		7.97		73.60		5.14			2.70			6.40								
				Middle	5.3	29.01	31.32	7.97	72.90	5.09	2.90	5.00																
						29.02	31.35	7.97	72.70	5.08	3.00	5.30																
						29.04	31.39	7.97	73.00	5.10	2.90	5.10																
				Bottom	9.5	29.01	31.37	7.97	73.20	5.12	3.00	4.30																
						29.02	31.38	7.97	73.60	5.14	3.40	4.40																
						29.02	31.39	7.97	73.40	5.13	3.20	4.30																

Note:

1. Some of laboratory results of Copper and Total PAH in September 2020 were in progress, the summary for those parameters will be reported in next reporting period.

Water Quality Monitoring Results at CS3 - Mid-Ebb Tide

Date	Weather Condition	Sampling Time	Sea Condition	Depth (m)		Temperature(°C)		Salinity(ppt)		pH		DO Saturation (%)		Dissolved Oxygen (mg/L)			Turbidity (NTU)			Suspended Solids (mg/L)			Copper (µg/L) ¹			Total PAH (µg/L) ¹					
						Value	Average	Value	Average	Value	Average	Value	Average	Value	Average	DA	Value	Average	DA	Value	Average	DA	Value	Average	DA	Value	Average	DA	Value	Average	DA
11-Sep-20	Fine	6:31	Moderate	Surface	1.0	25.00	25.02	33.46	33.45	8.09	8.09	91.50	91.50	6.27	6.27	6.14	1.50	1.40	1.98	1.40	1.50	2.34	1.00	1.00	1.00	<1.6	<1.6	<1.6			
						25.05		33.44		8.09		91.80		6.30			1.30			1.60											
						25.02		33.44		8.09		91.20		6.23			1.40			1.50											
				Middle	3.9	24.87	24.85	33.57	33.59	8.10	8.10	87.10	87.80	5.96	6.01	5.89	2.20	2.17	2.37	2.20	2.10	2.34	2.40	2.33	2.34	1.00	1.00	1.00	<1.6	<1.6	<1.6
						24.83		33.63		8.10		87.60		6.00			2.20			2.10											
						24.86		33.57		8.10		88.70		6.07			2.10			2.50											
				Bottom	6.7	24.80	24.72	33.82	33.88	8.09	8.10	84.70	86.03	5.79	5.89	5.89	2.50	2.37	2.37	3.00	3.40	2.34	3.00	3.20	2.34	1.00	1.00	1.00	<1.6	<1.6	<1.6
						24.68		33.89		8.11		86.40		5.92			2.30			3.40											
						24.69		33.94		8.10		87.00		5.95			2.30			3.20											
14-Sep-20	Cloudy	9:36	Moderate	Surface	1.1	27.63	27.64	31.37	31.36	8.09	8.09	91.90	90.97	6.09	6.02	5.98	3.30	3.53	3.69	1.60	1.70	2.79	2.00	2.33	2.22	<1.6	<1.6	<1.6			
						27.65		31.35		8.09		90.80		6.01			3.70			3.00											
						27.63		31.35		8.09		90.20		5.97			3.60			2.00											
				Middle	3.5	27.57	27.56	31.39	31.39	8.09	8.09	89.70	89.63	5.93	5.93	5.92	3.80	3.73	3.80	2.60	2.67	2.79	2.60	2.67	2.79	2.00	2.33	2.22	<1.6	<1.6	<1.6
						27.56		31.37		8.09		89.20		5.90			3.80			2.00											
						27.54		31.42		8.09		90.00		5.95			3.60			2.00											
				Bottom	6.0	27.57	27.55	31.39	31.39	8.09	8.09	89.40	89.37	5.92	5.92	5.92	3.80	3.80	3.80	4.20	4.00	2.79	2.00	4.00	2.79	2.00	2.00	2.00	<1.6	<1.6	<1.6
						27.55		31.37		8.09		88.90		5.89			3.80			3.90											
						27.54		31.42		8.08		89.80		5.95			3.80			3.90											
16-Sep-20	Sunny	11:06	Moderate	Surface	1.0	28.01	27.98	31.11	31.13	8.25	8.25	80.00	79.97	5.61	5.60	5.59	2.70	2.63	2.83	2.80	2.73	3.81	<1	<1	<1	<1.6	<1.6	<1.6			
						27.98		31.14		8.26		80.20		5.62			2.60			3.00											
						27.96		31.14		8.25		79.70		5.58			2.60			2.40											
				Middle	3.9	27.89	27.85	31.17	31.19	8.26	8.26	79.50	79.23	5.59	5.57	5.58	2.60	2.80	2.83	2.80	3.87	3.81	3.90	3.87	3.81	<1	<1	<1	<1.6	<1.6	<1.6
						27.86		31.19		8.26		79.20		5.56			3.00			3.80											
						27.79		31.20		8.25		79.00		5.56			2.80			3.90											
				Bottom	6.8	27.80	27.82	31.19	31.19	8.26	8.26	79.30	79.50	5.56	5.58	5.58	3.20	3.07	2.83	4.60	4.83	3.81	<1	5.00	4.83	<1	<1	<1	<1.6	<1.6	<1.6
						27.78		31.20		8.25		79.40		5.58			2.90			5.00											
						27.89		31.17		8.26		79.80		5.60			3.10			4.90											
18-Sep-20	Fine	12:46	Moderate	Surface	1.1	28.02	28.02	30.67	30.68	8.10	8.10	81.40	81.30	5.67	5.66	5.65	2.10	2.20	2.40	3.90	3.80	3.98	<1	<1	1.00	<1.6	<1.6	<1.6			
						28.02		30.67		8.10		81.40		5.67			2.20			3.60											
						28.03		30.69		8.09		81.10		5.65			2.30			3.90											
				Middle	3.9	28.06	28.06	30.78	30.79	8.09	8.09	80.70	80.77	5.62	5.63	5.64	2.40	2.43	2.40	3.80	3.73	3.98	<1	3.70	3.98	<1	<1	1.00	<1.6	<1.6	<1.6
						28.05		30.77		8.09		80.70		5.62			2.70			3.70											
						28.06		30.82		8.09		80.90		5.64			2.20			3.70											
				Bottom	6.8	28.07	28.07	30.85	30.86	8.09	8.09	80.80	80.97	5.63	5.64	5.64	2.60	2.57	2.40	4.20	4.40	3.98	1.00	4.40	3.98	1.00	1.00	1.00	<1.6	<1.6	<1.6
						28.08		30.86		8.09		80.90		5.64			2.50			4.40											
						28.07		30.86		8.09		81.20		5.65			2.60			1.00											
21-Sep-20	Cloudy	2:53	Moderate	Surface	1.0	28.61	28.62	30.59	30.63	8.37	8.37	76.30	77.23	4.98	5.04	5.01	5.80	5.77	5.80	3.90	4.10	3.36	<1	<1	<1	<1.6	<1.6	<1.6			
						28.62		30.63		8.37		74.80		4.89			5.60			4.20											
						28.62		30.66		8.36		80.60		5.26			5.90			4.20											
				Middle	3.7	28.64	28.64	30.87	30.86	8.36	8.36	76.00	76.37	4.96	4.98	4.96	5.80	5.80	5.83	3.70	3.57	3.36	<1	3.40	3.36	<1	<1	<1	<1.6	<1.6	<1.6
						28.63		30.84		8.36		74.80		4.88			5.80			3.70											
						28.64		30.87		8.35		78.30		5.10			5.80			3.40											
				Bottom	6.3	28.63	28.63	30.82	30.85	8.37	8.36	75.40	75.90	4.93	4.96	4.96	5.90	5.83	5.83	2.20	2.40	3.36	<1	2.60	2.40	<1	<1	<1	<1.6	<1.6	<1.6
						28.63		30.82		8.37		74.80		4.88			5.80			2.60											
						28.64		30.88		8.34		77.50		5.06			5.80			2.40											
23-Sep-20	Fine	4:19	Moderate	Surface	1.0	28.92	28.93	30.48	30.38	8.02	8.02	87.20	83.20	5.66	5.40	5.37	4.70	4.77	5.23	2.10	2.07	2.47	<1	<1	<1	<1.6	<1.6	<1.6			
						28.94		30.32		8.02		82.00		5.32			4.80			2.10											
						28.93		30.35		8.02		80.40		5.23			4.80			2.00											
				Middle	3.6	28.89	28.89	30.99	31.01	8.00	8.01	80.60	82.37	5.23	5.34	5.32	5.50	5.40	5.23	2.50	2.43	2.47	<1	2.30	2.47	<1	<1	<1	<1.6	<1.6	<1.6
						28.89		31.01		8.02		84.80		5.50			5.40			2.30											
						28.89		31.01		8.02		81.70		5.30			5.30			2.50											
				Bottom	6.2	28.89	28.90	31.06	31.03	8.02	8.01	81.30	81.83	5.29	5.32	5.32	5.60	5.53	5.53	2.70	2.90	2.47	<1	2.90	2.90	<1	<1	<1	<1.6	<1.6	<1.6
						28.91		30.90		8.01		80.60		5.23			5.50			2.90											
						28.90		31.14		8.00		83.60		5.44			5.50			3.10											
25-Sep-20	Fine	6:59	Moderate	Surface	1.0	29.28	29.26	31.42	31.33	8.08	8.07	98.70	98.10	6.35	6.32	6.30	2.50	2.50	2.52	2.80	2.83	2.47	<1	<1	<1	<1.6	<1.6	<1.6			
						29.26		31.28		8.07		97.40		6.28			2.50			2.90											
						29.25		31.29		8.07		98.20		6.32			2.50			2.80											
				Middle	3.8	29.26	29.28	31.44	31.53	8.07	8.07	97.70	97.80	6.29	6.29	6.23	2.60	2.53	2.52	2.50	2.50	2.47	<1	2.50	2.47	<1	<1	<1	<1.6	<1.6	<1.6
						29.30		31.64		8.07		98.30		6.31			2.50			2.50											
						29.29		31.51		8.07		97.40		6.27			2.50			2.50											
				Bottom	6.4	29.15	29.23	31.56	31.52	8.07	8.07	97.50	96.83	6.29	6.23	6.23	2.50	2.53	2.53	2.00	2.10	2.47	<1	2.10	2.47	<1	<1	<1	<1.6	<1.6	<1.6
						29.28		31.53		8.07		96.50		6.20			2.60			2.10											
						29.27		31.48		8.07		96.50		6.21			2.50			2.10											
28-Sep-20	Cloudy	9:38	Moderate	Surface	1.0	28.86	28.86	32.06	32.06	8.16	8.14	93.20	93.87	6.02	6.06	6.07	4.30	4.30	4.41	6.70	6.67	5.57	<1	<1	<1	<1.6	<1.6	<1.6			
						28.85		32.06		8.14		93.30		6.02			4.30			6.90											
						28.86		32.06		8.12		95.10		6.14			4.30			6.40											
				Middle	3.8	28.87	28.87	32.05	32.06	8.15	8.13	93.10	94.13	6.01	6.07	6.11	4.50	4.47	4.41	5.30	5.50	5.57	<1	5.60	5.57	<1	<1	<1	<1.6	<1.6	<1.6
						28.88		32.07		8.11		95.50		6.16			4.50			5.60											
						28.87		32.06		8.13		93.80		6.05			4.40			5.60											
				Bottom	6.6	28.92	28.90	32.06	32.06	8.11	8.12	97.70	94.67																		

Water Quality Monitoring Results at CS3 - Mid-Flood Tide

Date	Weather Condition	Sampling Time	Sea Condition	Depth (m)		Temperature(°C)		Salinity(pppt)		pH		DO Saturation (%)		Dissolved Oxygen (mg/L)		Turbidity (NTU)			Suspended Solids (mg/L)			Copper (µg/L) ¹			Total PAH (µg/L) ¹			
						Value	Average	Value	Average	Value	Average	Value	Average	Value	Average	DA	Value	Average	DA	Value	Average	DA	Value	Average	DA	Value	Average	DA
11-Sep-20	Fine	18:37	Moderate	Surface	1.1	25.12	25.12	33.30	33.30	8.12	8.12	96.20	94.90	6.58	6.48	6.35	2.30	2.17	2.61	2.70	2.73	2.29	<1	<1	1.00	<1.6	<1.6	<1.6
						25.13		33.29		8.12		92.80		6.33			2.10			2.50			<1			<1.6		
				25.11	33.31	8.12	95.70	6.53	2.10	3.00	<1	<1.6																
				25.06	33.36	8.12	90.70	6.20	2.50	2.40	1.00	<1.6																
				25.05	33.38	8.12	90.50	6.18	2.70	2.40	<1	<1.6																
				25.07	33.36	8.12	91.90	6.28	2.60	2.50	<1	<1.6																
				25.07	33.36	8.12	86.90	5.93	3.00	1.50	<1	<1.6																
				25.05	33.38	8.12	88.90	6.07	3.20	1.80	<1	<1.6																
				25.07	33.36	8.12	90.70	6.19	3.00	1.80	1.00	<1.6																
				14-Sep-20	Cloudy	16:34	Moderate	Surface	1.1	27.67	27.67	31.21	31.19	8.14	8.14	91.30	91.60	6.04	6.06	6.03	4.20	4.20	4.13	3.30	3.47	2.91	2.00	2.00
27.69	31.16	8.14	90.50							6.00		4.20		3.60		2.00		<1.6										
27.66	31.20	8.14	93.00					6.15	4.20	3.50	2.00	<1.6																
27.54	31.41	8.14	89.40					5.92	4.10	3.00	2.00	<1.6																
27.45	31.52	8.14	90.50					5.99	4.20	2.90	2.00	<1.6																
27.56	31.37	8.14	91.80					6.07	4.10	3.10	2.00	<1.6																
27.58	31.44	8.13	91.30					6.04	4.10	2.40	2.00	<1.6																
27.47	31.59	8.14	87.60					5.80	4.10	2.20	2.00	<1.6																
27.45	31.58	8.14	87.30					5.79	4.00	2.20	2.00	<1.6																
16-Sep-20	Sunny	17:28	Moderate					Surface	1.0	27.78	27.77	31.25	31.26	8.29	8.28	79.50	79.30	5.60	5.59	5.57	3.00	2.93	3.43	4.20	4.20	5.47	<1	<1
				27.74	31.28	8.28	79.20			5.58		2.90		4.00		<1		<1.6										
				27.78	31.25	8.28	79.20	5.58	2.90	4.40	<1	<1.6																
				27.66	31.32	8.28	78.70	5.55	3.60	5.70	<1	<1.6																
				27.64	31.32	8.29	78.50	5.54	3.60	5.80	1.00	<1.6																
				27.64	31.33	8.29	78.80	5.56	3.60	5.50	<1	<1.6																
				27.66	31.31	8.28	79.10	5.58	3.80	6.40	<1	<1.6																
				27.64	31.33	8.30	79.30	5.60	3.80	6.80	<1	<1.6																
				27.65	31.32	8.29	78.80	5.56	3.70	6.40	<1	<1.6																
				18-Sep-20	Fine	18:35	Moderate	Surface	1.0	28.02	28.02	30.62	30.63	8.14	8.14	80.20	79.97	5.60	5.59	5.57	2.40	2.43	2.74	3.70	3.97	3.59	<1	<1
28.01	30.65	8.13	79.80							5.58		2.50		4.20		<1		<1.6										
28.03	30.62	8.14	79.90					5.58	2.40	4.00	<1	<1.6																
28.01	30.67	8.13	79.50					5.56	2.80	3.30	<1	<1.6																
28.02	30.68	8.13	79.60					5.57	2.90	3.60	<1	<1.6																
28.01	30.65	8.14	79.40					5.55	2.90	3.40	<1	<1.6																
28.02	30.70	8.13	79.90					5.59	3.00	3.40	<1	<1.6																
28.01	30.65	8.14	79.90					5.58	2.90	3.20	<1	<1.6																
28.05	30.79	8.13	79.70					5.57	2.90	3.50	<1	<1.6																
21-Sep-20	Cloudy	8:22	Moderate					Surface	1.0	28.47	28.47	30.01	30.05	8.34	8.35	70.70	70.57	4.65	4.64	4.63	2.70	2.60	2.62	3.20	3.23	2.77	<1	<1
				28.47	30.11	8.35	70.50			4.63		2.50		3.40		<1		<1.6										
				28.47	30.03	8.35	70.50	4.63	2.60	3.10	<1	<1.6																
				28.50	30.36	8.34	70.60	4.63	2.60	2.80	<1	<1.6																
				28.51	30.40	8.34	70.50	4.62	2.60	2.90	<1	<1.6																
				28.50	30.36	8.34	70.40	4.61	2.60	2.60	<1	<1.6																
				28.49	30.41	8.34	70.70	4.63	2.80	2.10	<1	<1.6																
				28.51	30.51	8.34	70.70	4.63	2.60	2.30	<1	<1.6																
				28.51	30.50	8.34	70.80	4.64	2.60	2.50	<1	<1.6																
				23-Sep-20	Sunny	10:35	Moderate	Surface	1.0	28.99	28.98	30.20	30.19	8.27	8.27	78.10	78.07	5.09	5.09	5.07	2.80	2.70	2.78	1.50	1.67	2.44	<1	<1
28.97	30.19	8.28	78.00							5.08		1.90		1.60		<1		<1.6										
28.99	30.18	8.27	78.10					5.09	2.60	1.60	<1	<1.6																
28.88	30.88	8.27	77.80					5.06	2.80	2.40	<1	<1.6																
28.88	30.88	8.28	77.70					5.05	2.90	2.60	<1	<1.6																
28.88	30.92	8.27	77.90					5.06	2.80	2.50	<1	<1.6																
28.90	30.83	8.26	77.80					5.06	2.80	3.20	<1	<1.6																
28.89	30.85	8.28	77.70					5.05	2.80	2.90	<1	<1.6																
28.88	30.94	8.27	77.70					5.05	2.80	3.40	<1	<1.6																
25-Sep-20	Fine	18:59	Moderate					Surface	1.0	29.28	29.29	31.23	31.18	8.12	8.13	96.80	96.83	6.24	6.23	6.22	1.80	1.80	1.81	3.30	3.30	2.53		
				29.29	31.15	8.13	97.10			6.24		1.80		3.20														
				29.29	31.16	8.13	96.60	6.22	1.80	3.40																		
				29.29	31.57	8.12	96.20	6.18	1.80	2.70																		
				29.29	31.54	8.13	96.60	6.23	1.80	2.80																		
				29.30	31.55	8.13	96.50	6.21	1.80	2.90																		
				29.29	31.71	8.12	96.50	6.20	1.90	1.50																		
				29.29	31.51	8.13	95.50	6.14	1.80	1.60																		
				29.27	31.84	8.12	95.30	6.12	1.80	1.40																		
				28.84	32.07	8.15	92.20	5.95	4.80	6.90																		
28-Sep-20	Fine	16:49	Moderate	Surface	1.0	28.84	28.83	32.07	32.07	8.15	8.14	92.20	92.17	5.95	5.95	5.95	5.10	4.97	5.04	6.90	7.10	8.32						
						28.83		32.07		8.13		92.10		5.95			5.00			7.10								
				28.84	32.07	8.15	92.00	5.94	4.90	8.10																		
				28.83	32.07	8.14	92.00	5.94	5.10	8.50																		
				28.84	32.07	8.15	92.00	5.94	5.10	8.30																		
				28.83	32.07	8.14	91.90	5.94	5.20	9.40																		
				28.84	32.07	8.15	91.90	5.94	5.10	9.70																		
				28.84	32.07	8.15	92.00	5.94	5.10	9.60																		
				29.01	31.21	7.97	74.90	5.24	2.20	6.60																		
				30-Sep-20	Fine	17:35	Moderate	Surface	1.0	29.01	29.00	31.21	31.22	7.97	7.97	75.10	75.00	5.25	5.25	5.22	2.30	2.23	2.56	6.40	6.57	5.34		
29.00	31.23	7.97	75.00							5.25		6.70																
29.01	31.34	7.97	74.10					5.17	2.50	5.00																		
29.01	31.40	7.97	74.30					5.19	2.40	5.10																		
29.01	31.40	7.97	74.50					5.20	2.60	5.20																		
29.01	31.61	7.96	74.20					5.17	3.00	4.40																		
29.01	31.42	7.97	74.50					5.20	2.90	4.20																		
29.02	31.43	7.96	74.00					5.17	2.90	4.50																		

Note:

1. Some of laboratory results of Copper and Total PAH in September 2020 were in progress, the summary for those parameters will be reported in next reporting period.

Water Quality Monitoring Results at IS1 - Mid-Ebb Tide

Date	Weather Condition	Sampling Time	Sea Condition	Depth (m)		Temperature(°C)		Sanlinity(ppt)		pH		DO Saturation (%)		Dissolved Oxygen (mg/L)		Turbidity (NTU)			Suspended Solids (mg/L)			Copper (µg/L) ¹			Total PAH (µg/L) ¹										
						Value	Average	Value	Average	Value	Average	Value	Average	Value	Average	DA	Value	Average	DA	Value	Average	DA	Value	Average	DA	Value	Average	DA							
11-Sep-20	Fine	6:50	Moderate	Surface	1.1	25.12	25.12	33.40	33.39	8.09	8.09	94.50	94.60	6.45	6.45	6.20	1.50	1.53	2.07	1.60	1.77	2.30	2.30	<1	<1	1.11	1.11	<1.6	<1.6	<1.6	<1.6				
						25.11		33.39		8.09		95.00		6.48			1.60			2.30		<1		<1.6											
						25.14		33.37		8.09		94.30		6.43			1.50			2.30		<1		<1.6											
				Middle	3.8	24.81	24.87	33.65	33.58	8.10	8.10	87.80	86.93	5.96	5.95	5.78	5.78	5.78	2.17	2.07	2.10	2.10	2.30	2.30	1.00	1.33	1.11	1.11	<1.6	<1.6	<1.6	<1.6			
						24.86		33.58		8.10		86.00		5.89							2.20		2.30		<1		<1.6								
						24.78		33.77		8.10		86.40		5.91							2.20		2.30		<1		<1.6								
				Bottom	6.5	24.67	24.77	33.76	33.73	8.11	8.10	82.40	84.50	5.64	5.78	5.78	5.78	5.78	2.50	2.50	2.50	2.40	2.40	2.60	2.83	1.00	1.00	1.00	1.00	<1.6	<1.6	<1.6	<1.6		
						24.85		33.67		8.09		84.70		5.79								2.50		2.80		<1		<1.6							
						27.68		31.33		8.10		92.00		6.09								6.06		6.06		4.20		4.20		2.10		2.27		2.00	2.00
27.66	31.33	8.11	91.80	6.07	4.20	2.40	<1	<1.6																											
27.67	31.33	8.11	91.40	6.05	4.20	2.30	<1	<1.6																											
14-Sep-20	Cloudy	9:53	Moderate	Surface	1.1	27.61	27.61	31.34	31.34	8.11	8.11	91.30	91.43	6.04	6.05	6.03	4.13	4.16	4.16	4.10	4.10	4.03	3.63	2.00	2.00	2.00	2.00	<1.6	<1.6	<1.6	<1.6				
						27.58		31.35		8.10		91.30		6.03						4.10		4.03		2.00		<1.6									
						27.64		31.34		8.11		91.70		6.07						4.20		4.10		2.00		<1.6									
				Middle	3.6	27.59	27.62	31.34	31.33	8.10	8.11	90.70	91.10	6.00	6.03	6.03	6.03	6.03	4.13	4.13	4.13	4.10	4.10	4.60	4.60	2.00	2.00	2.00	2.00	<1.6	<1.6	<1.6	<1.6		
						27.61		31.33		8.11		91.00		6.02								4.10		4.70		2.00		<1.6							
						27.65		31.33		8.11		91.60		6.06								4.20		4.50		2.00		<1.6							
				16-Sep-20	Sunny	11:28	Moderate	Surface	1.0	28.03	28.03	31.14	31.13	8.27	8.27	80.20	80.23	5.61	5.62	5.60	5.60	5.60	5.60	3.30	3.30	2.90	2.87	<1	<1	1.00	1.00	<1.6	<1.6	<1.6	<1.6
										28.04		31.13		8.26		80.10		5.61						3.30		2.70		<1		<1.6					
										28.03		31.13		8.27		80.40		5.63						3.30		3.00		<1		<1.6					
Middle	3.9	27.93	27.89					31.17	31.17	8.27	8.27	79.80	79.47	5.60	5.58	5.58	5.58	5.58	3.20	3.33	3.33	3.10	3.10	3.60	3.43	1.00	1.00	1.00	1.00	<1.6	<1.6	<1.6	<1.6		
		27.83						31.18		8.27		79.20		5.56								3.20		3.40		1.00		<1.6							
		27.91						31.17		8.27		79.40		5.58								3.30		3.50		<1		<1.6							
Bottom	6.6	27.83	27.85					31.20	31.18	8.27	8.27	79.20	79.47	5.56	5.58	5.58	5.58	5.58	3.50	3.50	3.50	3.70	3.70	4.00	3.93	<1	1.00	1.00	1.00	<1.6	<1.6	<1.6	<1.6		
		27.91						31.16		8.27		79.80		5.60								3.40		4.00		<1		<1.6							
		27.81						31.19		8.27		79.40		5.58								3.60		4.10		1.00		<1.6							
18-Sep-20	Fine	13:07	Moderate	Surface	1.0	28.02	28.03	30.67	30.69	8.10	8.10	81.40	81.30	5.67	5.66	5.65	5.65	5.65	5.65	2.50	2.50	5.20	4.97	1.00	1.00	1.00	1.00	<1.6	<1.6	<1.6	<1.6				
						28.03		30.69		8.10		81.20		5.65						2.50		4.70		1.00		<1.6									
						28.03		30.70		8.11		81.30		5.66						2.50		5.00		1.00		<1.6									
				Middle	3.8	28.05	28.05	30.79	30.78	8.10	8.10	80.70	80.80	5.62	5.63	5.63	5.63	2.60	2.64	2.64	2.60	2.60	4.60	4.44	1.00	1.00	1.00	1.00	<1.6	<1.6	<1.6	<1.6			
						28.05		30.79		8.10		80.90		5.64							2.50		4.30		1.00		<1.6								
						28.04		30.77		8.10		80.80		5.63							2.70		4.40		1.00		<1.6								
				Bottom	6.3	28.08	28.05	30.87	30.81	8.09	8.10	80.80	80.90	5.62	5.63	5.63	5.63	5.63	2.83	2.83	2.83	2.80	2.80	3.90	3.93	1.00	1.00	1.00	1.00	<1.6	<1.6	<1.6	<1.6		
						28.04		30.79		8.10		80.90		5.64								3.10		4.20		1.00		<1.6							
						28.04		30.78		8.10		81.00		5.64								2.60		3.70		1.00		<1.6							
21-Sep-20	Cloudy	3:10	Moderate	Surface	1.0	28.61	28.61	30.63	30.63	8.38	8.38	73.80	73.93	4.82	4.83	4.83	4.83	4.83	4.83	4.20	4.20	2.80	2.77	<1	<1	1.00	1.00	<1.6	<1.6	<1.6	<1.6				
						28.61		30.62		8.37		74.10		4.84						4.20		2.60		<1		<1.6									
						28.61		30.63		8.38		73.90		4.83						4.20		2.90		<1		<1.6									
				Middle	3.7	28.63	28.63	30.75	30.75	8.37	8.37	74.10	73.90	4.84	4.83	4.83	4.83	4.83	4.27	4.22	4.22	4.20	4.20	3.10	3.13	3.20	3.20	<1	<1	<1	<1	<1.6	<1.6	<1.6	<1.6
						28.62		30.74		8.37		73.80		4.82								4.30		2.90		<1		<1.6							
						28.63		30.77		8.38		73.80		4.82								4.30		3.40		<1		<1.6							
				Bottom	6.2	28.62	28.62	30.77	30.78	8.37	8.37	74.00	73.87	4.83	4.82	4.82	4.82	4.82	4.20	4.20	4.20	4.20	4.20	3.70	3.70	<1	<1	1.00	1.00	<1.6	<1.6	<1.6	<1.6		
						28.63		30.81		8.37		73.70		4.81								4.20		3.50		<1		<1.6							
						28.61		30.75		8.37		73.90		4.82								4.20		3.90		<1		<1.6							
23-Sep-20	Fine	4:34	Moderate	Surface	1.1	28.90	28.91	30.61	30.51	8.06	8.09	79.60	79.30	5.18	5.16	5.15	5.15	5.15	5.15	4.50	4.53	2.20	2.23	<1	<1	1.00	1.00	<1.6	<1.6	<1.6	<1.6				
						28.91		30.55		8.09		79.20		5.15						4.50		2.40		<1		<1.6									
						28.93		30.38		8.11		79.10		5.15						4.60		2.10		<1		<1.6									
				Middle	3.6	28.89	28.88	31.02	31.02	8.06	8.08	79.40	79.10	5.16	5.14	5.14	5.14	5.14	5.14	5.14	5.14	5.50	5.67	2.70	2.67	2.73	2.73	<1	<1	<1	<1	<1.6	<1.6	<1.6	<1.6
						28.88		31.02		8.10		79.10		5.14								5.80		2.80		<1		<1.6							
						28.88		31.02		8.10		78.80		5.12								5.70		2.50		<1		<1.6							
				Bottom	6.2	28.88	28.88	31.01	31.00	8.07	8.07	79.10	79.13	5.13	5.13	5.13	5.13	5.13	5.13	5.13	5.13	5.50	5.50	3.00	3.30	<1	<1	1.00	1.00	<1.6	<1.6	<1.6	<1.6		
						28.88		30.99		8.10		78.90		5.12								5.50		3.40		<1		<1.6							
						28.89		31.00		8.05		79.40		5.15								5.50		3.50		<1		<1.6							
25-Sep-20	Fine	7:16	Moderate	Surface	1.0	29.25	29.26	31.30	31.35	8.10	8.09	97.20	97.77	6.26	6.30	6.29	6.29	6.29	6.29	1.80	1.83	2.30	2.30	<1	<1	1.00	1.00	<1.6	<1.6	<1.6	<1.6				
						29.27		31.40		8.08		98.10		6.32						1.90		2.40		<1		<1.6									
						29.26		31.35		8.08		98.00		6.31						1.80		2.20		<1		<1.6									
				Middle	3.6	29.29	29.29	31.58	31.56	8.08	8.08	97.80	97.63	6.28	6.28	6.28	6.28	6.28	1.87	1.86	1.86	1.90	1.87	2.60	2.50	2.83	2.83	<1	<1	<1	<1	<1.6	<1.6	<1.6	<1.6
						29.29		31.57		8.08		97.60		6.28								1.90		2.60		<1		<1.6							
						29.29		31.54		8.09		97.50		6.27								1.80		2.30		<1		<1.6							
				Bottom	6.1	29.28	29.29	31.61	31.64	8.08	8.08	97.50	97.07	6.27	6.24	6.24	6.24	6.24	1.87	1.87	1.87	1.90	1.87	3.70	3.70	<1	<1	1.00	1.00	<1.6	<1.6	<1.6	<1.6		
						29.29		31.65		8.08		96.50		6.20								1.90													

Water Quality Monitoring Results at IS1 - Mid-Flood Tide

Date	Weather Condition	Sampling Time	Sea Condition	Depth (m)		Temperature (°C)		Salinity (ppt)		pH		DO Saturation (%)		Dissolved Oxygen (mg/L)			Turbidity (NTU)			Suspended Solids (mg/L)			Copper (µg/L) ¹			Total PAH (µg/L) ¹														
						Value	Average	Value	Average	Value	Average	Value	Average	Value	Average	DA	Value	Average	DA	Value	Average	DA	Value	Average	DA	Value	Average	DA												
						Value	Average	Value	Average	Value	Average	Value	Average	Value	Average	DA	Value	Average	DA	Value	Average	DA	Value	Average	DA	Value	Average	DA												
11-Sep-20	Fine	18:20	Moderate	Surface	1.0	25.16	25.16	33.28	33.28	8.12	8.12	93.40	93.77	6.38	6.40	6.31	2.20	2.17	2.26	2.20	2.33	2.83	<1	1.00	1.00	<1	1.00	<1.6	<1.6	<1.6	<1.6	<1.6	<1.6	<1.6	<1.6	<1.6	<1.6			
						25.16		33.28		8.12		94.70		6.42			2.20			<1			<1.6																	
						25.04		33.39		8.12		90.70		6.19			2.10			<1			<1.6																	
				Middle	3.8	25.05	25.04	33.37	33.38	8.12	8.12	90.20	90.90	6.16	6.21	6.21	2.40	2.27	2.26	2.70	2.67	2.83	1.00	1.00	1.00	<1	1.00	1.00	<1	1.00	<1.6	<1.6	<1.6	<1.6	<1.6	<1.6	<1.6	<1.6	<1.6	
						25.04		33.38		8.12		91.80		6.27			2.30			<1			<1.6																	
						25.05		33.38		8.12		87.70		5.99			2.30			<1			<1.6																	
				Bottom	6.7	25.01	25.03	33.43	33.41	8.12	8.12	84.30	86.63	5.76	5.92	5.92	2.30	2.33	2.26	3.40	3.50	2.83	1.00	1.00	1.00	<1	1.00	1.00	<1	1.00	<1.6	<1.6	<1.6	<1.6	<1.6	<1.6	<1.6	<1.6	<1.6	<1.6
						25.04		33.41		8.12		87.90		6.00			2.40			<1			<1.6																	
						27.68		31.17		8.13		93.40		6.18			4.20			<1			<1.6																	
14-Sep-20	Cloudy	16:17	Moderate	Surface	1.1	27.68	27.67	31.19	31.19	8.13	8.13	93.20	93.13	6.17	6.16	6.15	4.20	4.17	4.34	2.60	2.73	3.30	2.00	2.33	2.56	2.00	2.67	2.56	<1.6	<1.6	<1.6	<1.6	<1.6	<1.6	<1.6	<1.6	<1.6			
						27.66		31.20		8.13		92.80		6.14			4.20			<1			<1.6																	
						27.65		31.21		8.13		92.80		6.14			4.50			<1			<1.6																	
				Middle	3.7	27.66	27.66	31.20	31.20	8.13	8.13	92.90	92.83	6.15	6.14	6.14	4.40	4.43	4.34	3.10	3.23	3.30	2.00	2.67	2.56	2.00	2.67	2.56	2.00	2.67	2.56	<1.6	<1.6	<1.6	<1.6	<1.6	<1.6	<1.6	<1.6	<1.6
						27.66		31.20		8.13		92.80		6.14			4.40			<1			<1.6																	
						27.67		31.20		8.13		92.80		6.14			4.40			<1			<1.6																	
				Bottom	6.2	27.66	27.66	31.20	31.20	8.13	8.13	93.10	93.00	6.16	6.15	6.15	4.50	4.43	4.34	4.10	3.93	3.30	3.00	2.67	2.56	3.00	2.67	2.56	3.00	2.67	2.56	<1.6	<1.6	<1.6	<1.6	<1.6	<1.6	<1.6	<1.6	<1.6
						27.66		31.20		8.13		93.10		6.16			4.40			<1			<1.6																	
						27.66		31.21		8.13		93.10		6.16			4.40			<1			<1.6																	
16-Sep-20	Sunny	17:03	Moderate	Surface	1.0	27.72	27.75	31.26	31.24	8.30	8.30	79.40	79.50	5.59	5.60	5.58	3.80	3.80	3.93	3.60	3.60	2.89	<1	<1	<1	<1	<1	<1	<1.6	<1.6	<1.6	<1.6	<1.6	<1.6	<1.6	<1.6	<1.6			
						27.79		31.21		8.30		79.90		5.63			3.90			<1			<1.6																	
						27.75		31.26		8.30		79.20		5.58			3.70			<1			<1.6																	
				Middle	3.9	27.63	27.63	31.32	31.32	8.31	8.31	79.00	78.97	5.57	5.57	5.57	3.70	3.70	3.93	2.80	2.80	2.89	2.80	2.80	2.89	<1	<1	<1	<1	<1	<1	<1.6	<1.6	<1.6	<1.6	<1.6	<1.6	<1.6	<1.6	<1.6
						27.64		31.31		8.30		78.80		5.55			3.70			<1			<1.6																	
						27.63		31.32		8.32		79.10		5.58			3.70			<1			<1.6																	
				Bottom	6.6	27.65	27.65	31.32	31.32	8.30	8.31	79.00	79.53	5.58	5.61	5.61	4.20	4.30	3.93	2.20	2.27	2.89	2.20	2.27	2.89	<1	<1	<1	<1	<1	<1	<1.6	<1.6	<1.6	<1.6	<1.6	<1.6	<1.6	<1.6	<1.6
						27.65		31.31		8.31		79.60		5.61			4.30			<1			<1.6																	
						27.64		31.32		8.32		80.00		5.64			4.40			<1			<1.6																	
18-Sep-20	Fine	18:13	Moderate	Surface	1.1	28.01	28.01	30.64	30.62	8.13	8.14	79.90	80.13	5.58	5.60	5.59	2.90	2.90	3.01	3.40	3.40	3.78	<1	<1	1.00	<1	1.00	1.00	<1.6	<1.6	<1.6	<1.6	<1.6	<1.6	<1.6	<1.6	<1.6	<1.6		
						28.01		30.60		8.14		80.40		5.62			2.90			<1			<1.6																	
						28.01		30.62		8.14		80.10		5.60			2.90			<1			<1.6																	
				Middle	3.7	28.00	28.00	30.65	30.65	8.13	8.13	79.60	79.77	5.56	5.57	5.57	2.90	2.93	3.01	3.80	3.67	3.78	1.00	1.00	1.00	<1	1.00	1.00	<1	1.00	<1.6	<1.6	<1.6	<1.6	<1.6	<1.6	<1.6	<1.6	<1.6	
						28.00		30.64		8.13		79.90		5.59			3.00			<1			<1.6																	
						28.00		30.66		8.13		79.80		5.57			2.90			<1			<1.6																	
				Bottom	6.4	28.02	28.01	30.71	30.67	8.13	8.13	80.50	80.17	5.62	5.60	5.60	3.30	3.20	3.01	4.40	4.27	3.78	4.40	4.27	3.78	<1	<1	<1	<1	<1	<1.6	<1.6	<1.6	<1.6	<1.6	<1.6	<1.6	<1.6	<1.6	
						28.00		30.65		8.13		80.20		5.60			3.20			<1			<1.6																	
						28.01		30.66		8.13		79.80		5.58			3.10			<1			<1.6																	
21-Sep-20	Cloudy	8:00	Moderate	Surface	1.0	28.46	28.46	30.00	29.94	8.35	8.35	70.60	70.73	4.64	4.65	4.64	2.40	2.43	2.48	4.30	4.30	3.87	<1	<1	<1	<1	<1	<1	<1.6	<1.6	<1.6	<1.6	<1.6	<1.6	<1.6	<1.6	<1.6			
						28.47		29.91		8.35		70.90		4.66			2.50			<1			<1.6																	
						28.46		29.90		8.35		70.70		4.65			2.40			<1			<1.6																	
				Middle	3.6	28.47	28.47	30.24	30.25	8.34	8.34	70.30	70.40	4.61	4.62	4.62	2.50	2.50	2.48	3.60	3.83	3.87	3.60	3.83	3.87	<1	<1	<1	<1	<1	<1.6	<1.6	<1.6	<1.6	<1.6	<1.6	<1.6	<1.6	<1.6	
						28.46		30.25		8.34		70.50		4.63			2.50			<1			<1.6																	
						28.47		30.26		8.34		70.40		4.62			2.50			<1			<1.6																	
				Bottom	6.1	28.46	28.47	30.21	30.29	8.34	8.34	70.70	70.60	4.65	4.64	4.64	2.50	2.50	2.48	3.40	3.47	3.87	3.40	3.47	3.87	<1	<1	<1	<1	<1	<1.6	<1.6	<1.6	<1.6	<1.6	<1.6	<1.6	<1.6	<1.6	
						28.48		30.37		8.34		70.40		4.62			2.50			<1			<1.6																	
						28.47		30.28		8.34		70.70		4.64			2.50			<1			<1.6																	
23-Sep-20	Sunny	10:19	Moderate	Surface	1.1	29.00	28.98	30.19	30.28	8.26	8.26	78.30	78.23	5.09	5.09	5.07	3.80	3.83	4.16	1.70	1.73	2.28	<1	<1	<1	<1	<1	<1	<1.6	<1.6	<1.6	<1.6	<1.6	<1.6	<1.6	<1.6	<1.6			
						28.94		30.43		8.26		78.10		5.08			3.80			<1			<1.6																	
						29.00		30.21		8.25		78.30		5.09			3.90			<1			<1.6																	
				Middle	3.6	28.88	28.88	30.97	30.97	8.26	8.26	77.90	77.90	5.06	5.06	5.06	4.40	4.27	4.16	2.10	2.27	2.28	2.10	2.27	2.28	<1	<1	<1	<1	<1	<1.6	<1.6	<1.6	<1.6	<1.6	<1.6	<1.6	<1.6		
						28.88		30.97		8.25		77.90		5.06			4.20			<1			<1.6																	
						28.88		30.97		8.25		77.90		5.06			4.20			<1			<1.6																	
				Bottom	6.2	28.90	28.89	30.88	30.93	8.26	8.25	77.90	77.90	5.06	5.06	5.06	4.40	4.37	4.16	3.10	2.83	2.28	3.10	2.83	2.28	<1	<1	<1	<1	<1	<1.6	<1.6	<1.6	<1.6	<1.6	<1.6	<1.6	<1.6	<1.6	
						28.88		30.99		8.26		77.90		5.06			4.30			<1			<1.6																	
						28.90		30.91		8.24		77.90		5.06			4.40			<1			<1.6																	
25-Sep-20	Fine	18:44	Moderate	Surface	1.0	29.27	29.27	31.21	31.23	8.13	8.13	96.00	96.13	6.17																										

Water Quality Monitoring Results at IS2 - Mid-Ebb Tide

Date	Weather Condition	Sampling Time	Sea Condition	Depth (m)		Temperature(°C)		Salinity(ppt)		pH		DO Saturation (%)		Dissolved Oxygen (mg/L)		Turbidity (NTU)			Suspended Solids (mg/L)			Copper (µg/L) ¹			Total PAH (µg/L) ¹						
						Value	Average	Value	Average	Value	Average	Value	Average	Value	Average	DA	Value	Average	DA	Value	Average	DA	Value	Average	DA	Value	Average	DA			
11-Sep-20	Fine	7:19	Moderate	Surface	1.0	25.05	25.06	33.45	33.42	8.09	8.09	91.80	91.37	6.32	6.26	6.20	2.00	2.03	2.14	1.70	1.67	2.26	1.00	1.00	1.11	<1.6	<1.6	<1.6			
						25.06		33.41		8.09		90.90		6.22			2.00			1.50			<1								
						25.07		33.41		8.09		91.40		6.25			2.10			1.80			1.00								
				Middle	3.9	24.87	24.88	33.54	33.53	8.10	8.10	88.50	89.70	6.06	6.13	6.13	2.00	2.10	2.14	2.40	2.27	2.26	2.20	2.27	2.26	1.00	1.33	1.11	<1.6	<1.6	<1.6
						24.89		33.52		8.10		89.70		6.12			2.10			2.10			1.00								
						24.85		33.70		8.10		86.40		5.92			2.40			2.70			1.00								
				Bottom	6.6	24.66	24.79	33.67	33.67	8.11	8.10	86.10	87.30	5.88	5.97	5.97	2.30	2.30	2.30	3.00	2.83	2.83	3.00	2.83	2.83	1.00	1.00	1.00	<1	<1.6	<1.6
						24.85		33.64		8.10		89.40		6.12			2.20			2.80			1.00								
						27.69		31.30		8.11		92.60		6.12			2.60			2.20			2.00								
14-Sep-20	Cloudy	10:20	Moderate	Surface	1.1	27.67	27.67	31.30	31.30	8.11	8.11	92.00	92.20	6.12	6.10	6.07	2.60	2.57	2.56	2.20	2.23	2.96	2.00	2.00	2.11	<1.6	<1.6	<1.6			
						27.64		31.31		8.11		92.00		6.09			2.60			2.40			2.00								
						27.61		31.28		8.11		90.90		6.01			2.60			2.80			2.00								
				Middle	3.7	27.65	27.64	31.28	31.28	8.11	8.11	92.00	91.47	6.09	6.05	6.05	2.60	2.60	2.56	2.60	2.60	2.56	2.80	2.73	2.96	2.00	2.33	2.11	<1.6	<1.6	<1.6
						27.65		31.29		8.11		91.50		6.05			2.60			3.00			2.00								
						27.66		31.28		8.11		92.10		6.09			2.50			4.20			2.00								
				Bottom	6.3	27.63	27.65	31.28	31.28	8.11	8.11	90.90	91.47	6.02	6.05	6.05	2.50	2.50	2.50	3.80	3.90	3.90	3.80	3.90	3.90	2.00	2.00	2.00	<1.6	<1.6	<1.6
						27.65		31.27		8.11		91.40		6.05			2.50			2.00			2.00								
						28.00		31.16		8.27		80.30		5.62			2.80			4.50			<1								
16-Sep-20	Sunny	11:57	Moderate	Surface	1.0	28.01	27.99	31.15	31.15	8.27	8.27	80.30	80.43	5.62	5.63	5.62	2.80	2.73	3.18	4.50	4.73	3.74	<1	<1	<1	<1.6	<1.6	<1.6			
						28.00		31.15		8.27		80.50		5.64			2.80			5.00			<1								
						27.97		31.14		8.27		80.50		5.64			2.60			4.70			<1								
				Middle	3.8	27.89	27.88	31.17	31.16	8.28	8.28	79.80	79.93	5.60	5.61	5.61	3.30	3.33	3.18	3.40	3.33	3.18	3.70	3.77	3.74	2.00	2.33	2.11	<1.6	<1.6	<1.6
						27.83		31.17		8.28		79.90		5.61			3.40			4.00			<1								
						27.91		31.15		8.28		80.10		5.61			3.30			3.60			<1								
				Bottom	6.5	27.86	27.86	31.15	31.15	8.28	8.28	80.10	80.07	5.62	5.62	5.62	3.40	3.47	5.62	3.50	3.47	5.62	2.50	2.73	3.74	2.00	2.00	2.00	<1.6	<1.6	<1.6
						27.86		31.15		8.28		80.20		5.63			3.50			2.70			<1								
						27.86		31.15		8.28		79.90		5.61			3.50			3.00			<1								
18-Sep-20	Fine	13:31	Moderate	Surface	1.0	28.05	28.05	30.74	30.72	8.12	8.12	81.30	81.40	5.65	5.66	5.65	2.30	2.23	2.44	2.90	2.97	3.67	1.00	1.00	1.00	<1.6	<1.6	<1.6			
						28.05		30.70		8.11		81.50		5.67			2.20			3.30			1.00								
						28.04		30.72		8.12		81.40		5.67			2.20			1.00			<1								
				Middle	3.8	28.07	28.06	30.84	30.82	8.11	8.11	81.00	81.07	5.64	5.64	5.64	2.50	2.53	2.44	2.60	2.53	2.44	3.80	3.77	3.67	<1	<1	1.00	<1.6	<1.6	<1.6
						28.06		30.81		8.10		81.10		5.64			2.50			3.90			<1								
						28.07		30.84		8.11		81.30		5.66			2.70			4.30			1.00								
				Bottom	6.5	28.07	28.07	30.83	30.84	8.11	8.11	81.10	81.20	5.65	5.65	5.65	2.50	2.57	5.65	2.70	2.57	5.65	4.30	4.27	3.67	1.00	1.00	1.00	<1.6	<1.6	<1.6
						28.07		30.84		8.10		81.20		5.65			2.50			1.00			<1								
						28.05		30.74		8.12		81.30		5.65			2.30			2.90			1.00								
21-Sep-20	Cloudy	3:29	Moderate	Surface	1.1	28.62	28.61	30.65	30.62	8.37	8.38	73.70	73.67	4.82	4.82	4.81	4.30	4.33	4.37	5.00	4.87	3.91	<1	<1	<1	<1.6	<1.6	<1.6			
						28.61		30.61		8.38		73.70		4.82			4.30			4.70			<1								
						28.61		30.59		8.38		73.60		4.81			4.40			4.90			<1								
				Middle	3.7	28.63	28.63	30.75	30.79	8.37	8.37	73.50	73.57	4.80	4.80	4.80	4.30	4.33	4.37	4.30	4.33	4.37	4.30	4.10	3.91	<1	<1	<1	<1.6	<1.6	<1.6
						28.63		30.79		8.37		73.60		4.81			4.40			3.80			<1								
						28.64		30.84		8.37		73.60		4.81			4.30			4.30			<1								
				Bottom	6.1	28.62	28.63	30.77	30.79	8.37	8.37	73.40	73.47	4.79	4.80	4.80	4.50	4.43	4.80	4.40	4.43	4.80	2.90	2.77	3.91	<1	<1	<1	<1.6	<1.6	<1.6
						28.63		30.80		8.36		73.50		4.80			4.40			2.70			<1								
						28.63		30.81		8.37		73.50		4.80			4.40			2.70			<1								
23-Sep-20	Fine	4:51	Moderate	Surface	1.1	28.91	28.92	30.56	30.64	8.16	8.15	78.70	78.67	5.12	5.11	5.11	3.90	3.97	4.13	2.20	2.27	2.80	<1	<1	<1	<1.6	<1.6	<1.6			
						28.92		30.92		8.15		78.60		5.10			4.10			2.30			<1								
						28.92		30.45		8.15		78.70		5.12			3.90			2.30			<1								
				Middle	3.7	28.88	28.88	30.96	30.98	8.13	8.14	78.60	78.53	5.11	5.10	5.10	4.20	4.23	4.13	4.30	4.23	4.13	2.70	2.80	2.80	<1	<1	<1	<1.6	<1.6	<1.6
						28.88		30.97		8.14		78.60		5.10			4.30			2.90			<1								
						28.88		31.01		8.15		78.40		5.09			4.20			2.80			<1								
				Bottom	6.3	28.88	28.89	31.04	30.98	8.13	8.13	78.50	78.53	5.10	5.10	5.10	4.20	4.20	5.10	3.40	3.33	2.80	3.40	3.33	2.80	<1	<1	<1	<1.6	<1.6	<1.6
						28.89		30.97		8.15		78.50		5.09			4.20			3.20			<1								
						28.89		30.94		8.12		78.60		5.11			4.20			3.40			<1								
25-Sep-20	Fine	7:29	Moderate	Surface	1.1	29.25	29.25	31.25	31.23	8.10	8.10	96.60	95.93	6.22	6.18	6.17	2.10	2.10	2.13	2.90	2.73	2.06	<1	<1	<1	<1.6	<1.6	<1.6			
						29.26		31.20		8.10		95.80		6.18			2.10			2.60			<1								
						29.25		31.23		8.10		95.40		6.14			2.10			2.70			<1								
				Middle	3.6	29.26	29.27	31.30	31.36	8.10	8.10	95.10	95.53	6.13	6.15	6.15	2.10	2.10	2.13	2.10	2.10	2.13	1.90	1.80	2.06	<1	<1	<1	<1.6	<1.6	<1.6
						29.28		31.44		8.10		95.80		6.16			2.10			1.80			<1								
						29.27		31.33		8.10		95.70		6.17			2.10			1.70			<1								
				Bottom	6.0	29.25	29.27	31.34	31.43	8.09	8.09	94.60	94.87	6.10	6.11	6.11	2.20	2.20	2.20	1.70	1.63	2.06	1.70	1.63	2.06	<1	<1	<1	<1.6	<1.6	<1.6
						29.27		31.45		8.10		95.40		6.14			2.20			1.70			<1								
						29.28		31.50		8.09		94.60		6.09			2.20			1.50			<1								
28-Sep-20	Cloudy	10:20	Moderate	Surface	1.0	28.82	28.82	32.04	32.04	8.14	8.16	92.00	90.13	5.95	5.83	5.83	6.20	6.20	6.24	2.60	2.70	3.46	<1	<1	<1	<1.6	<1.6	<1.6			
						28.80		32.04		8.18		88.90		5.75			6.20			2.80			<1								
						28.84		32.04		8.16		89.50		5.78			6.20			2.70			<1								
				Middle	3.5	28.89	28.88	32.04	32.04	8.16	8.15	89.40	90.47	5.77	5.84	5.84	6.20	6.20	6.24	6.20	6.20										

Water Quality Monitoring Results at IS2 - Mid-Flood Tide

Date	Weather Condition	Sampling Time	Sea Condition	Depth (m)		Temperature(°C)		Salinity(ppt)		pH		DO Saturation (%)		Dissolved Oxygen (mg/L)		Turbidity (NTU)			Suspended Solids (mg/L)			Copper (µg/L) ¹			Total PAH (µg/L) ¹					
						Value	Average	Value	Average	Value	Average	Value	Average	Value	Average	Value	Average	DA	Value	Average	DA	Value	Average	DA	Value	Average	DA	Value	Average	DA
11-Sep-20	Fine	17:58	Moderate	Surface	1.0	25.14	25.13	33.30	33.31	8.12	8.12	93.30	92.80	6.38	6.34	6.18	1.60	1.77	1.92	3.50	3.37	2.59	<1	1.00	1.00	<1.6	1.00	<1.6	<1.6	<1.6
					25.12	33.31	8.12	92.30	6.31	1.90	3.20	<1	<1.6																	
				25.13	33.31	8.12	92.80	6.33	1.80	3.40	<1	<1.6																		
				25.05	33.38	8.12	88.90	6.09	1.80	2.80	1.00	<1.6																		
				25.05	25.04	33.38	33.38	8.12	8.12	86.40	88.20	5.89	6.03	1.80	1.83		1.92	2.50		2.77	1.00		<1.6			<1.6				
				25.03	33.39	8.12	89.30	6.10	1.90	3.00	<1	<1.6																		
	25.01	33.42	8.12	82.80	5.65	2.00	1.50	<1	<1.6																					
	25.01	25.01	33.43	33.42	8.12	8.12	83.50	83.60	5.72	5.72	2.20	2.17	1.80	1.63	1.00	<1.6	<1.6													
	25.01	33.42	8.11	84.50	5.79	2.30	1.60	<1	<1.6																					
	27.69	27.68	31.28	31.28	8.12	8.12	93.30	94.03	6.17	6.22	3.10	6.20	3.10	3.17	3.36	4.30	4.37	3.44	3.00	3.33	2.78	<1.6	<1.6	<1.6	<1.6					
	27.68	31.29	8.12	95.80	6.34	3.20	4.30	3.00	<1.6																					
	27.68	31.27	8.12	93.00	6.16	3.20	4.30	3.00	<1.6																					
27.65	31.23	8.12	93.20	6.16	3.40	3.20	3.00	<1.6																						
27.66	27.65	31.25	31.23	8.12	8.12	93.80	93.30	6.20	6.17	3.50	3.43		3.36			3.60			3.40			3.44				3.00	3.00	2.78	<1.6	<1.6
27.64	31.22	8.13	92.90	6.14	3.40	3.40	3.00	<1.6																						
27.67	31.24	8.12	93.00	6.15	3.40	2.70	2.00	<1.6																						
27.66	27.65	31.22	31.25	8.12	8.12	92.70	93.10	6.13	6.16	3.50	3.47	2.40	2.57	2.00	2.00	<1.6	<1.6													
27.63	31.30	8.12	93.60	6.19	3.50	2.60	2.00	<1.6																						
27.80	27.78	31.18	31.19	8.33	8.34	81.50	81.90	5.74	5.76	3.10	5.73	3.10	3.13	3.46	2.60	2.73	3.47	<1	1.00	1.00	<1.6	<1.6	<1.6	<1.6						
27.78	31.18	8.36	82.70	5.81	3.10	2.80	<1	<1.6																						
27.76	31.21	8.33	81.50	5.74	3.20	2.80	1.00	<1.6																						
27.65	31.28	8.37	83.10	5.84	3.60	3.90	<1	<1.6																						
27.63	31.31	8.36	80.30	5.66	3.80	3.50	<1	<1.6																						
27.63	31.31	8.34	79.60	5.61	3.40	3.80	<1	<1.6																						
27.65	31.32	8.34	80.00	5.64	3.50	3.90	<1	<1.6																						
27.66	27.64	31.29	31.31	8.35	8.35	86.20	82.17	6.05	5.78	3.80	3.63	3.46	3.93	3.47	3.80	3.93	<1	<1	1.00	<1.6	<1.6									
27.62	31.33	8.36	80.30	5.66	3.60	4.10	<1	<1.6																						
28.02	28.01	30.60	30.60	8.13	8.13	83.40	84.13	5.82	5.87	2.50	5.77	2.50	2.53	2.73	5.10	4.97	4.24	<1	<1	<1	<1.6	<1.6	<1.6	<1.6						
28.01	30.59	8.14	86.30	6.01	2.60	4.80	<1	<1.6																						
28.00	30.60	8.13	82.70	5.77	2.50	5.00	<1	<1.6																						
28.00	30.59	8.13	81.50	5.69	2.70	4.70	<1	<1.6																						
28.00	30.63	8.13	80.70	5.64	2.90	4.20	<1	<1.6																						
28.00	30.63	8.13	81.00	5.66	2.80	4.50	<1	<1.6																						
28.00	30.61	8.13	80.50	5.62	2.80	3.30	<1	<1.6																						
28.00	28.00	30.62	30.62	8.13	8.13	81.20	81.10	5.67	5.66	3.00	2.87	5.66	3.00	2.87	3.20	3.30	<1	<1	<1	<1.6	<1.6									
28.00	30.63	8.13	81.60	5.70	2.80	3.40	<1	<1.6																						
28.46	28.46	29.94	29.91	8.34	8.34	70.40	70.53	4.63	4.64	2.60	4.63	2.60	2.77	2.77	4.40	4.10	3.28	<1	<1	<1	<1.6	<1.6	<1.6	<1.6						
28.46	29.96	8.34	70.70	4.64	2.90	3.90	<1	<1.6																						
28.47	29.82	8.34	70.50	4.64	2.80	4.00	<1	<1.6																						
28.46	30.27	8.33	70.30	4.61	2.80	3.30	<1	<1.6																						
28.47	30.29	8.33	70.30	4.62	2.80	3.00	<1	<1.6																						
28.47	30.32	8.33	70.40	4.62	2.60	2.90	<1	<1.6																						
28.47	30.28	8.33	70.10	4.60	2.80	2.70	<1	<1.6																						
28.47	30.29	8.33	70.20	4.61	2.80	2.80	<1	<1.6																						
28.47	30.31	8.33	70.20	4.61	2.80	2.50	<1	<1.6																						
28.95	30.43	8.25	78.50	5.11	3.80	4.00	<1	<1.6																						
28.90	28.94	30.67	30.48	8.25	8.25	79.70	78.87	5.18	5.13	3.90	5.11	3.83	4.27	4.27	4.17	4.17	3.57	<1	<1	<1	<1.6	<1.6	<1.6	<1.6						
28.98	30.34	8.26	78.40	5.10	3.80	4.30	<1	<1.6																						
28.88	30.95	8.25	78.80	5.13	4.50	3.50	<1	<1.6																						
28.88	30.91	8.25	78.40	5.09	4.40	3.40	<1	<1.6																						
28.88	30.95	8.25	78.00	5.07	4.50	3.40	<1	<1.6																						
28.89	30.92	8.25	78.10	5.07	4.40	3.10	<1	<1.6																						
28.89	30.94	8.25	78.40	5.09	4.60	3.00	<1	<1.6																						
28.88	31.01	8.25	78.90	5.12	4.50	3.20	<1	<1.6																						
29.27	31.23	8.11	96.90	6.24	1.80	3.40	6.23	1.80	6.23	1.80	1.77	1.80	1.80	3.33	2.50	2.67	<1	<1	<1	<1.6	<1.6	<1.6	<1.6							
29.28	29.27	31.22	31.20	8.12	8.12	97.40		97.10			6.28			6.25			1.70			1.77				3.50	3.33	<1	<1.6			
29.26	31.15	8.13	97.00	6.24	1.80	3.10		<1			<1.6																			
29.30	31.63	8.11	96.70	6.22	1.90	2.50		<1			<1.6																			
29.29	29.30	31.55	31.58	8.13	8.12	96.40		96.63			6.19			6.21			1.80			1.83				2.50	2.50	<1	<1.6			
29.30	31.56	8.11	96.80	6.23	1.80	2.50		<1			<1.6																			
29.29	31.70	8.10	95.30	6.12	1.80	2.10	<1	<1.6																						
29.29	29.29	31.69	31.65	8.12	8.11	95.00	95.30	6.12	6.13	1.80	1.80	2.20	2.17	<1	<1.6															
29.28	31.56	8.11	95.60	6.15	1.80	2.20	<1	<1.6																						
28.83	28.83	32.07	32.08	8.19	8.19	92.90	93.43	6.00	6.04	6.50	6.04	6.50	6.50	6.54	9.40	9.17	10.06	<1	<1	<1	<1.6	<1.6	<1.6	<1.6						
28.83	32.08	8.20	93.20	6.02	6.04	9.20	9.17	<1	<1.6																					
28.83	32.08	8.17	94.20	6.09	6.05	8.90	<1	<1.6																						
28.83	32.08	8.18	93.40	6.03	6.00	10.20	<1	<1.6																						
28.83	32.08	8.19	92.80	5.99	6.05	9.80	10.03	<1	<1.6																					
28.83	32.08	8.16	94.90	6.13	6.50	10.10	<1	<1.6																						
28.83	32.08	8.18	93.70	6.05	6.05	11.30	<1	<1.6																						
28.83	28.83	32.10	32.09	8.12	8.17	97.50	94.70	6.30	6.12	6.50	6.57	10.97	<1	<1.6																
28.83	32.08	8.20	92.90	6.00	6.60	10.70	<1	<1.6																						
29.00	29.00	31.22	31.21	7.91	7.92	78.30	77.03	5.46	5.38	2.90	5.31	2.87	3.06	3.06	3.93	5.72	<1	<1	<1	<1.6	<1.6	<1.6	<1.6							
29.01	29.00	31.20	31.21	7.93	7.92	76.60	77.03	5.35	5.38	2.90		2.87			3.93		<1			<1.6										
29.00	31.20	7.93	76.20	5.32	5.24	4.00	<1	<1.6																						
28.99	31.31	7.94	74.80	5.22	5.24	5.80	<1	<1.6																						
28.99	31.32	7.92	76.60	5.33	5.24	5.80	5.83	<1	<1.6																					
28.98	31.30	7.93	74.10	5.17	5.24	5.90	<1	<1.6																						
29.00	31.38	7.95	74.00	5.17	5.24	7.30	<1	<1.6																						
28.99	29.00	31.41	31.40	7.92	7.93	76.90	75.27	5.35	5.25	3.30	3.27	7.50	7.40	<1	<1.6															
29.00	31.40	7.91	74.90	5.23	5.25	7.40	<1	<1.6																						

Note:

1. Some of laboratory results of Copper and Total PAH in September 2020 were in progress, the summary for those parameters will be reported in next reporting period.

Water Quality Monitoring Results at IS3 - Mid-Ebb Tide

Date	Weather Condition	Sampling Time	Sea Condition	Depth (m)	Temperature(°C)		Salinity(ppt)		pH		DO Saturation (%)		Dissolved Oxygen (mg/L)			Turbidity (NTU)			Suspended Solids (mg/L) ¹			Copper (µg/L) ¹			Total PAH (µg/L) ¹									
					Value	Average	Value	Average	Value	Average	Value	Average	Value	Average	DA	Value	Average	DA	Value	Average	DA	Value	Average	DA	Value	Average	DA	Value	Average	DA				
11-Sep-20	Fine	5:49	Moderate	Surface	1.0	25.10	25.11	33.43	33.41	8.08	8.08	90.30	92.73	6.19	6.34	6.19	1.90	1.97	1.90	1.40	1.30	1.30	<1	1.00	1.00	1.00	<1.6	<1.6	<1.6					
						25.09		33.44		8.09		94.80		6.46			2.00			1.30			1.00				<1.6							
						25.15		33.37		8.08		93.10		6.38			2.00			1.20			<1				<1.6							
						24.57		34.27		8.12		88.50		6.05			2.40			1.70			<1				<1.6							
				Middle	8.6	24.53	24.56	34.29	34.22	8.11	8.11	89.30	6.12	6.03	2.40	2.37	2.29	2.40	2.37	1.76	1.77	1.76	2.00	2.33	2.22	2.00	2.33	<1.6	<1.6	<1.6				
						24.59	34.10	8.09	86.60	5.91	2.30	1.80	<1	<1.6																				
						24.55	34.30	8.11	79.90	5.47	2.70	2.10	1.00	<1.6																				
						24.56	34.28	8.11	77.80	5.23	2.40	2.30	<1	<1.6																				
				Bottom	16.3	24.54	24.55	34.19	34.26	8.09	8.10	76.10	5.19	5.30	2.50	2.53	2.20	2.20	2.20	2.20	2.20	2.00	2.00	2.00	<1	1.00	1.00	<1.6	<1.6	<1.6				
						27.60	31.27	8.16	80.60	5.34	2.50	2.30	2.00	<1.6																				
						27.59	31.28	8.16	77.50	5.17	2.60	2.50	3.00	<1.6																				
						27.64	31.23	8.15	80.80	5.35	2.50	2.20	2.00	<1.6																				
14-Sep-20	Cloudy	8:56	Moderate	Surface	1.0	26.74	26.76	32.49	32.46	8.19	8.18	75.10	75.57	5.01	5.03	5.16	2.60	2.53	2.53	2.60	2.92	2.92	2.00	3.00	2.33	2.22	2.33	<1.6	<1.6	<1.6				
						26.72		32.51		8.18		76.60		5.07			2.50			2.77			3.00			2.33	<1.6							
						26.82		32.39		8.17		75.00		5.00			2.50			2.60			2.00			<1.6								
						26.80		32.42		8.17		69.20		4.61			2.50			3.70			2.00			<1.6								
				Middle	8.0	26.68	26.76	32.57	32.48	8.18	8.18	67.50	4.51	4.60	2.60	2.53	2.50	2.53	2.53	2.50	2.53	2.50	2.53	2.50	2.00	2.00	2.00	<1.6	<1.6	<1.6				
						26.68	32.57	8.18	67.50	4.51	2.60	3.80	2.00	<1.6																				
						26.79	32.44	8.18	69.90	4.67	2.50	3.50	2.00	<1.6																				
						27.86	31.14	8.20	79.40	5.58	3.10	3.10	<1	<1.6																				
				Bottom	15.0	27.75	27.75	31.20	32.48	8.18	8.18	68.87	4.60	4.60	2.50	2.53	3.70	3.67	3.67	3.67	3.67	2.00	2.00	2.00	<1	2.00	2.00	<1.6	<1.6	<1.6				
						27.86	31.14	8.20	79.40	5.58	3.10	3.23	<1	<1.6																				
						27.80	31.14	8.20	79.40	5.57	3.30	3.40	<1	<1.6																				
						27.75	31.20	8.20	78.80	5.54	3.10	3.70	<1	<1.6																				
16-Sep-20	Sunny	10:25	Moderate	Surface	1.0	27.86	27.87	31.14	31.13	8.20	8.20	79.90	79.57	5.60	5.58	5.56	3.10	3.30	3.48	3.10	3.73	3.73	<1	1.00	1.00	1.00	<1.6	<1.6	<1.6					
						27.80		31.14		8.20		79.40		5.57			3.30			3.40			<1			<1.6								
						27.78		31.20		8.20		78.80		5.54			3.10			3.70			<1			<1.6								
						27.75		31.20		8.19		78.70		5.53			3.20			4.00			3.87			3.73	1.00	1.00	<1.6	<1.6	<1.6			
				Middle	9.1	27.75	27.76	31.20	31.20	8.20	8.20	78.70	5.53	5.53	3.40	3.23	3.48	3.23	3.48	3.23	3.48	3.23	3.48	3.23	3.48	3.23	3.48	3.23	3.48	3.23	3.48	3.23	3.48	
						27.75	31.20	8.21	78.70	5.53	3.40	3.90	<1	<1.6																				
						27.74	31.20	8.21	78.70	5.53	3.90	4.10	<1	<1.6																				
						27.77	31.20	8.20	79.10	5.55	4.00	4.30	<1	<1.6																				
				Bottom	17.1	27.75	27.75	31.20	31.20	8.20	8.20	78.80	5.54	5.54	4.00	3.90	5.54	3.90	5.54	4.00	3.90	5.54	3.90	5.54	4.00	3.90	5.54	3.90	5.54	4.00	3.90	5.54	3.90	5.54
						27.75	31.21	8.19	78.80	5.54	3.80	3.90	<1	<1.6																				
						28.03	30.69	8.08	81.30	5.66	2.60	3.63	<1	<1.6																				
						28.03	30.70	8.08	81.00	5.64	2.50	3.40	<1	<1.6																				
18-Sep-20	Fine	11:58	Moderate	Surface	1.0	28.03	28.03	30.70	30.70	8.08	8.08	81.00	81.13	5.64	5.65	5.63	2.50	2.53	2.76	2.50	4.37	4.37	<1	1.00	1.00	<1	<1.6	<1.6	<1.6					
						28.03		30.71		8.07		81.10		5.64			2.50			3.90			<1			<1.6								
						28.08		30.89		8.07		80.50		5.61			2.60			4.60			<1			<1.6								
						28.08		30.91		8.07		80.40		5.60			2.90			4.30			<1			<1.6								
				Middle	8.9	28.08	28.08	30.90	30.90	8.07	8.07	80.60	5.61	5.61	2.70	2.73	2.76	2.73	2.76	2.73	2.76	2.73	2.76	2.73	2.76	2.73	2.76	2.73	2.76	2.73	2.76	2.73	2.76	
						28.08	30.90	8.06	80.60	5.61	2.70	4.20	<1	<1.6																				
						28.08	30.88	8.07	80.50	5.61	3.00	5.10	<1	<1.6																				
						28.07	30.88	8.08	80.90	5.63	3.00	4.90	1.00	<1.6																				
				Bottom	16.8	28.08	28.08	30.89	30.88	8.06	8.07	80.90	5.63	5.62	3.00	3.00	5.62	3.00	5.62	3.00	5.62	3.00	5.62	3.00	5.62	3.00	5.62	3.00	5.62	3.00	5.62	3.00	5.62	
						28.08	30.89	8.06	80.90	5.63	3.00	5.30	1.00	<1.6																				
						28.50	30.10	8.36	71.40	4.69	5.30	3.20	<1	<1.6																				
						28.50	30.24	8.35	71.70	4.71	5.00	3.40	<1	<1.6																				
21-Sep-20	Cloudy	2:12	Moderate	Surface	1.1	28.50	28.50	30.24	30.09	8.35	8.35	71.70	71.40	4.69	4.69	4.68	5.30	5.07	5.12	5.30	3.92	3.92	<1	<1	<1	<1	<1.6	<1.6	<1.6					
						28.50		30.24		8.35		71.10		4.67			4.90			2.90			<1			<1.6								
						28.59		30.75		8.34		71.50		4.67			5.10			3.90			<1			<1.6								
						28.59		30.74		8.35		71.00		4.64			5.20			3.70			<1			<1.6								
				Middle	8.5	28.60	28.59	30.75	30.75	8.34	8.34	71.80	4.69	4.67	5.20	5.17	5.12	5.17	5.17	3.70	3.73	3.92	3.92	3.92	<1	<1	<1	<1	<1.6	<1.6	<1.6			
						28.60	30.75	8.34	71.80	4.69	5.20	3.60	<1	<1.6																				
						28.57	30.76	8.35	71.80	4.69	5.10	4.90	<1	<1.6																				
						28.58	30.72	8.35	70.90	4.63	5.20	4.60	<1	<1.6																				
				Bottom	16.0	28.58	28.58	30.72	30.73	8.34	8.35	71.50	4.67	4.66	5.10	5.13	5.12	5.13	4.87	4.87	4.87	4.87	4.87	4.87	<1	<1	<1	<1	<1.6	<1.6	<1.6			
						28.58	30.72	8.34	71.50	4.67	5.10	5.10	<1	<1.6																				
						29.05	30.69	8.31	80.10	5.20	3.50	2.67	<1	<1.6																				
						29.08	30.62	8.31	80.50	5.22	3.50	2.50	<1	<1.6																				
23-Sep-20	Fine	3:23	Moderate	Surface	1.0	28.99	29.04	30.69	30.71	8.31	8.31	80.10	80.20	5.20	5.20	5.20	3.50	3.53	4.03	3.50	2.91	2.91	<1	<1	<1	<1	<1.6	<1.6	<1.6					
						28.99		30.62		8.31		80.50		5.22			2.80			2.67			<1			<1.6								
						28.93		30.83		8.31		80.00		5.19			2.80			2.80			<1			<1.6								
						28.93		31.11		8.32		80.30		5.21			4.20			2.80			<1			<1.6								
				Middle	8.4	28.92	28.93	31.07	31.08	8.31	8.31	79.60	5.17	5.19	4.20	4.17	4.03	4.17	4.17	2.90	2.77	2.91	2.91	2.91	<1	<1	<1	<1	<1.6	<1.6	<1.6			
						28.93	31.07	8.31	79.90	5.18	4.10	2.60	<1	<1.6																				
						28.93	31.13	8.31	79.60	5.16	4.50	3.30	<1	<1.6																				
						28.95	31.05	8.30	79.30	5.14	4.50	3.40	<1	<1.6																				
				Bottom	15.9	28.92	28.93	31.14	31.11	8.31	8.31	79.90	5.18	5.16	4.20	4.40	5.16	4.40	5.16	3.30	3.30	2.91	2.91	2.91	<1	<1	<1	<1	<1.6	<1.6	<1.6			
						28.92	31.14	8.31	79.90	5.18	4.20	3.20	<1	<1.6																				
						29.26	31.23	8.03	96.60	6.22	3.50	2.00	<1	<1.6																				
						29.26	31.25	8.04	97.50	6.27	3.40	2.00	<1	<1.6																				
25-Sep-20	Fine	6:16	Moderate	Surface	1.1	29.26	29.26	31.23	31.24	8.04	8.05	97.50	97.03	6.27	6.24	6.23	3.50	3.50	3.71	3.50	2.40	2.40	<1	<1	<1	<1	<1.6	<1.6	<1.6					
						29.26		31.24		8.07		97.00		6.23			3.60			2.00			<1			<1.6								
						29.29		31.48		8.04		96.90		6.24			3.80			2.30			<1			<1.6								
						29.29		31.48		8.02		96.40																						

Water Quality Monitoring Results at IS3 - Mid-Flood Tide

Date	Weather Condition	Sampling Time	Sea Condition	Depth (m)	Temperature(°C)		Salinity(ppt)		pH		DO Saturation (%)		Dissolved Oxygen (mg/L)		Turbidity (NTU)			Suspended Solids (mg/L)			Copper (µg/L) ¹			Total PAH (µg/L) ¹							
					Value	Average	Value	Average	Value	Average	Value	Average	Value	Average	DA	Value	Average	DA	Value	Average	DA	Value	Average	DA	Value	Average	DA				
11-Sep-20	Fine	19:18	Moderate	Surface	1.0	25.10	25.11	33.32	33.31	8.12	8.12	87.40	89.03	5.97	6.08	5.96	1.90	1.97	2.20	1.60	1.77	2.34	<1	1.00	1.00	<1.6	<1.6	<1.6			
						25.12		33.31		8.12		89.70		6.12			2.00			1.80			<1								
						25.12		33.31		8.12		90.00		6.14			2.00			1.90			1.00								
				Middle	8.5	25.08	25.08	33.36	33.36	8.12	8.12	84.60	85.27	5.78	5.84	85.50	85.70	5.85	5.84	2.40	2.30	2.20	2.20	2.33	2.34	2.20	1.00	1.00	<1.6	<1.6	<1.6
						25.08		33.36		8.12		85.50		5.88						2.20			2.30			1.00					
						25.07		33.36		8.12		85.70		5.85						2.30			2.30			1.00					
				Bottom	15.8	25.07	25.08	33.36	33.35	8.12	8.12	80.80	80.87	5.58	5.57	80.00	81.80	5.46	5.57	2.40	2.33	2.30	2.90	2.93	2.34	2.90	1.00	1.00	<1.6	<1.6	<1.6
						25.08		33.35		8.12		80.00		5.46						2.30			2.90			1.00					
						25.08		33.35		8.12		81.80		5.68						2.30			2.80			<1					
14-Sep-20	Cloudy	17:22	Moderate	Surface	1.1	27.69	27.68	31.23	31.23	8.13	8.13	89.60	90.87	5.93	6.02	5.96	3.30	3.30	3.40	3.30	3.33	2.78	2.00	2.00	2.00	<1.6	<1.6	<1.6			
						27.65		31.26		8.14		91.40		6.06			3.30			3.20			2.00								
						27.69		31.21		8.13		91.60		6.06			3.30			3.50			2.00								
				Middle	8.3	27.50	27.49	31.50	31.60	8.14	8.14	88.30	89.00	5.86	5.89	87.90	90.80	6.01	5.89	3.40	3.47	3.40	3.50	2.77	2.78	2.90	2.00	2.00	<1.6	<1.6	<1.6
						27.61		31.47		8.13		87.90		5.81						3.50			2.70			2.00					
						27.40		31.76		8.14		87.90		6.01						3.50			2.70			2.00					
				Bottom	15.5	27.48	27.39	31.68	31.78	8.13	8.14	86.30	86.77	5.72	5.74	89.40	84.60	5.91	5.74	3.50	3.43	3.43	2.10	2.23	2.23	2.10	2.00	2.00	<1.6	<1.6	<1.6
						27.29		31.89		8.14		89.40		5.91						3.50			2.00			2.00					
						27.29		31.89		8.14		84.60		5.60						3.30			2.40			2.00					
16-Sep-20	Sunny	18:12	Moderate	Surface	1.0	27.79	27.81	31.27	31.27	8.26	8.26	79.10	79.23	5.57	5.58	5.55	3.50	3.43	3.49	2.20	2.37	3.02	<1	1.00	<1	<1.6	<1.6	<1.6			
						27.83		31.26		8.26		79.50		5.59			3.30			2.30			<1								
						27.80		31.28		8.26		79.10		5.57			3.50			2.60			1.00								
				Middle	8.8	27.67	27.67	31.32	31.32	8.27	8.27	78.20	78.23	5.52	5.52	78.10	78.23	5.51	5.52	3.40	3.53	3.49	3.10	2.90	3.02	<1	<1	<1	<1.6	<1.6	<1.6
						27.67		31.32		8.27		78.10		5.51						3.50			2.70			<1					
						27.67		31.32		8.26		78.40		5.53						3.70			2.90			<1					
				Bottom	16.6	27.67	27.68	31.32	31.32	8.27	8.27	78.60	78.73	5.55	5.56	79.10	78.73	5.58	5.56	3.40	3.50	3.50	3.80	3.80	3.82	<1	<1	<1	<1.6	<1.6	<1.6
						27.69		31.31		8.26		79.10		5.58						3.50			3.60			<1					
						27.67		31.32		8.27		78.50		5.54						3.60			4.00			<1					
18-Sep-20	Fine	19:22	Moderate	Surface	1.0	28.03	28.04	30.67	30.71	8.14	8.14	79.90	80.13	5.58	5.59	5.57	2.80	2.77	2.77	3.40	3.40	3.82	<1	<1	<1	<1.6	<1.6	<1.6			
						28.06		30.75		8.14		80.20		5.60			2.80			3.60			<1								
						28.04		30.70		8.14		80.30		5.60			2.70			3.20			<1								
				Middle	8.8	28.05	28.06	30.75	30.77	8.14	8.14	79.30	79.50	5.54	5.55	79.50	79.50	5.55	5.55	2.80	2.77	2.77	3.80	3.77	3.82	<1	<1	<1	<1.6	<1.6	<1.6
						28.06		30.78		8.14		79.50		5.55						2.70			3.80			<1					
						28.07		30.78		8.14		79.70		5.57						2.80			3.70			<1					
				Bottom	16.5	28.07	28.06	30.78	30.78	8.14	8.14	80.10	79.77	5.59	5.57	79.70	79.77	5.57	5.57	2.70	2.77	2.77	4.30	4.30	3.82	<1	<1	<1	<1.6	<1.6	<1.6
						28.06		30.78		8.14		79.70		5.57						2.70			4.10			<1					
						28.05		30.77		8.14		79.50		5.55						2.90			4.50			<1					
21-Sep-20	Cloudy	9:10	Moderate	Surface	1.1	28.47	28.48	29.97	29.94	8.35	8.36	70.50	70.57	4.63	4.64	4.62	3.10	3.10	3.22	6.40	6.63	6.11	<1	<1	<1	<1.6	<1.6	<1.6			
						28.49		29.92		8.36		70.60		4.64			3.10			6.80			<1								
						28.48		29.93		8.36		70.60		4.64			3.10			6.70			<1								
				Middle	8.4	28.58	28.57	30.64	30.61	8.35	8.35	70.50	70.50	4.61	4.61	70.40	70.50	4.60	4.61	3.20	3.27	3.22	5.70	5.87	6.11	<1	<1	<1	<1.6	<1.6	<1.6
						28.56		30.63		8.35		70.40		4.60						3.30			6.10			<1					
						28.56		30.57		8.35		70.60		4.62						3.30			6.10			<1					
				Bottom	15.8	28.54	28.55	30.61	30.61	8.35	8.35	70.30	70.43	4.60	4.61	70.40	70.43	4.61	4.61	3.30	3.30	3.22	6.00	5.83	6.11	<1	<1	<1	<1.6	<1.6	<1.6
						28.55		30.61		8.35		70.40		4.61						3.30			5.70			<1					
						28.55		30.62		8.35		70.60		4.62						3.30			5.80			<1					
23-Sep-20	Sunny	11:22	Moderate	Surface	1.0	29.11	29.10	30.63	30.65	8.31	8.31	79.10	79.17	5.13	5.13	5.13	3.10	3.10	3.59	2.70	2.90	2.30	<1	<1	<1	<1.6	<1.6	<1.6			
						29.05		30.71		8.31		78.80		5.11			3.20			3.00			<1								
						29.13		30.60		8.30		79.60		5.16			3.00			3.00			<1								
				Middle	8.2	28.88	28.89	30.99	30.99	8.31	8.31	78.90	78.97	5.13	5.13	78.70	78.97	5.11	5.13	3.80	3.80	3.59	3.80	2.37	2.30	<1	<1	<1	<1.6	<1.6	<1.6
						28.89		31.01		8.31		79.30		5.15						3.80			2.20			<1					
						28.90		31.00		8.31		78.50		5.09						3.80			1.50			<1					
				Bottom	15.4	28.90	28.90	30.96	30.97	8.31	8.31	78.00	78.20	5.06	5.07	78.00	78.20	5.06	5.07	3.90	3.87	3.59	1.60	1.63	2.30	<1	<1	<1	<1.6	<1.6	<1.6
						28.91		30.95		8.32		78.10		5.07						3.90			1.80			<1					
						28.91		30.95		8.32		78.10		5.07						3.90			1.80			<1					
25-Sep-20	Fine	19:46	Moderate	Surface	1.1	29.25	29.26	31.21	31.28	8.15	8.15	95.00	94.40	6.13	6.08	6.06	2.70	2.70	2.73	1.60	1.63	3.11									
						29.28		31.40		8.15		93.40		6.01			2.70			1.70											
						29.26		31.23		8.16		94.80		6.11			2.70			1.60											
				Middle	8.0	29.27	29.27	31.83	31.86	8.15	8.15	94.10	93.87	6.05	6.03	94.40	93.87	6.07	6.03	2.80	2.77	2.73	3.40	3.43	3.11						
						29.28		31.83		8.16		94.40		6.07						2.80			3.50								
						29.26		31.91		8.15		93.10		5.97						2.70			3.40								
				Bottom	15.0	29.26	29.27	31.98	31.85	8.15	8.15	92.10	93.30	5.91	5.99	92.10	93.30	6.02	5.99	2.70	2.73	2.73	4.20	4.27	3.11						
						29.28		31.77		8.15		93.80		6.02						2.70			4.20								
						29.27		31.80		8.15		94.00		6.04						2.80			4.40								
28-Sep-20	Fine	17:22	Moderate	Surface	1.0	28.84	28.83	32.03	32.03	8.11	8.11	91.70	91.83	5.93	5.93	5.92	5.00	5.00	5.08	10.20	10.50	9.52									
						28.83		32.02		8.11		92.00		5.94			4.90			10.80											
						28.84		32.06		8.11		91.50		5.91			5.20			9.70											
				Middle	8.2	28.84	28.84	32.05	32.05	8.10	8.11	91.40	91.47	5.90	5.91	91.40	91.47	5.90	5.91	5.10	5.13	5.08	9.30	9.53							