



**Water Monitoring Result at C7 - Windsor House
Mid-Flood Tide**

Date	Time	Weather Condition	Sampling Depth		Water Temperature		pH		Salinity		DO Saturation		DO		Turbidity		Suspended Solids							
			m		°C		-		ppt		%		mg/L		NTU		mg/L							
					Value	Average	Value	Average	Value	Average	Value	Average	Value	Average	Value	Average	Value	Average						
27/04/2020	07:15	Cloudy	Middle	1.5	22.40	22.40	22.40	7.65	7.65	7.65	30.84	30.81	30.82	72.5	73.3	72.9	5.28	5.31	5.30	2.02	1.87	1.88	2	2.00
	07:17		Middle	1.5	22.40	22.40	22.40	7.65	7.65	7.65	30.81	30.81	30.82	73.6	72.0	72.9	5.35	5.24	5.30	1.79	1.84	1.84	2	2.00
29/04/2020	09:50	Fine	Middle	2.0	23.70	23.70	23.75	8.11	8.11	8.12	32.80	32.81	32.80	78.9	78.5	78.6	5.53	5.50	5.51	5.74	5.73	5.81	4	4.50
	09:52		Middle	2.0	23.80	23.80	23.75	8.13	8.13	8.12	32.80	32.80	32.80	78.5	78.4	78.6	5.50	5.49	5.51	5.83	5.94	5.81	5	4.50
02/05/2020	10:45	Fine	Middle	1.5	25.70	25.70	25.80	8.08	8.08	8.10	31.71	31.71	31.71	83.5	84.8	84.4	5.68	5.77	5.75	4.14	4.14	4.16	4	3.50
	10:47		Middle	1.5	25.90	25.90	25.80	8.11	8.11	8.10	31.71	31.71	31.71	84.8	84.6	84.4	5.77	5.76	5.75	4.19	4.15	4.16	3	3.50
04/05/2020	14:28	00:00	Middle	1.5	28.50	28.50	28.65	8.33	8.33	8.34	30.83	30.83	30.83	113.2	113.5	113.5	7.39	7.40	7.40	5.18	5.18	5.14	3	3.00
	14:30		Middle	1.5	28.80	28.80	28.65	8.35	8.35	8.34	30.83	30.83	30.83	114.2	113.0	113.5	7.44	7.36	7.40	5.10	5.11	5.14	3	3.00
06/05/2020	16:10	Cloudy	Middle	1.5	27.50	27.50	27.65	8.14	8.14	8.15	30.77	30.77	30.77	76.5	76.5	76.3	5.08	5.08	5.06	3.89	3.89	3.90	3	3.00
	16:12		Middle	1.5	27.80	27.80	27.65	8.15	8.15	8.15	30.77	30.77	30.77	75.9	76.2	76.3	5.01	5.05	5.06	3.92	3.89	3.90	3	3.00
08/05/2020	19:35	Cloudy	Middle	1.5	27.00	27.00	27.00	8.08	8.08	8.08	29.74	29.74	29.74	69.9	70.2	69.6	4.71	4.73	4.69	4.37	4.46	4.32	4	3.50
	19:37		Middle	1.5	27.00	27.00	27.00	8.08	8.08	8.08	29.74	29.74	29.74	69.5	68.6	69.6	4.68	4.62	4.69	4.27	4.16	4.32	3	3.50
11/05/2020	09:45	Fine	Middle	2.0	27.30	27.30	27.45	8.03	8.03	8.04	30.78	30.78	30.78	71.7	70.3	71.0	4.77	4.68	4.72	1.62	1.65	1.65	5	5.50
	09:47		Middle	2.0	27.60	27.60	27.45	8.04	8.04	8.04	30.78	30.79	30.78	70.2	71.8	71.0	4.67	4.77	4.72	1.66	1.67	1.65	6	5.50
13/05/2020	04:29	Cloudy	Middle	1.5	25.50	25.50	25.50	7.42	7.42	7.42	30.74	30.74	30.74	93.6	92.0	92.1	6.44	6.33	6.36	0.45	0.27	0.36	3	3.50
	04:31		Middle	1.5	25.50	25.50	25.50	7.42	7.42	7.42	30.74	30.74	30.74	91.2	91.5	92.1	6.31	6.34	6.36	0.30	0.40	0.36	4	3.50

Remarks:
Single underline denotes exceedance over Action Level.
Double underline denotes exceedance over Limit Level.



**Water Monitoring Result at C7 - Windsor House
Mid-Ebb Tide**

Date	Time	Weather Condition	Sampling Depth		Water Temperature			pH			Salinity			DO Saturation			DO			Turbidity			Suspended Solids	
					°C			-			ppt			%			mg/L			NTU			mg/L	
					Value	Average		Value	Average		Value	Average		Value	Average		Value	Average		Value	Average		Value	Average
27/04/2020	13:50	Fine	Middle	2	25.70	25.80	25.95	8.00	8.01	8.03	32.06	32.06	32.06	78.4	78.9	78.5	5.31	5.34	5.32	4.15	4.13	4.15	3	3.00
	13:52		Middle	2	26.10	26.20		8.05	8.05		32.06	32.06		78.8	78.0		5.34	5.28		4.15	4.15		3	
29/04/2020	15:50	Fine	Middle	2	26.30	26.30	26.45	8.17	8.17	8.18	32.72	32.72	32.73	90.9	90.2	91.2	6.09	6.04	6.10	4.56	4.47	4.48	4	4.50
	15:52		Middle	2	26.60	26.60		8.18	8.18		32.73	32.73		91.6	92.1		6.12	6.15		4.44	4.43		5	
02/05/2020	20:10	Fine	Middle	2	25.20	25.20	25.20	8.00	8.00	8.00	30.98	30.98	30.98	67.0	67.7	67.0	4.61	4.65	4.60	1.65	1.62	1.43	<2	<2
	20:12		Middle	2	25.20	25.20		8.00	8.00		30.98	30.98		66.1	67.0		4.54	4.61		1.24	1.21		<2	
04/05/2020	11:40	Fine	Middle	2	27.60	27.60	27.70	8.24	8.24	8.25	30.92	30.92	30.93	94.5	96.1	95.9	6.26	6.36	6.35	6.36	6.36	6.36	7	7.00
	11:42		Middle	2	27.80	27.80		8.25	8.25		30.93	30.93		97.0	96.0		6.42	6.35		6.36	6.36		7	
06/05/2020	11:15	Cloudy	Middle	2	26.90	26.90	27.10	8.14	8.14	8.17	30.85	30.85	30.86	85.3	84.7	84.7	5.70	5.66	5.66	1.84	1.83	1.84	2	2.50
	11:17		Middle	2	27.30	27.30		8.19	8.19		30.86	30.86		84.7	84.1		5.66	5.62		1.84	1.85		3	
08/05/2020	11:25	Cloudy	Middle	2	26.80	26.80	26.90	8.12	8.12	8.13	30.85	30.85	30.85	76.1	77.2	76.7	5.10	5.18	5.14	1.80	1.81	1.81	2	2.00
	11:27		Middle	2	27.00	27.00		8.14	8.14		30.85	30.85		76.6	76.7		5.14	5.14		1.81	1.81		2	
11/05/2020	15:35	Fine	Middle	2	28.10	28.10	28.35	8.06	8.06	8.07	30.15	30.15	30.15	74.8	74.8	74.5	4.93	4.93	4.91	3.13	3.15	3.15	7	6.50
	15:37		Middle	2	28.60	28.60		8.08	8.08		30.15	30.15		74.4	74.1		4.90	4.88		3.16	3.16		6	
13/05/2020	16:00	Cloudy	Middle	2	26.10	26.10	26.15	8.10	8.10	8.11	31.65	31.64	31.64	73.1	73.2	72.8	4.95	4.96	4.93	1.85	1.86	1.86	3	3.00
	16:02		Middle	2	26.20	26.20		8.12	8.12		31.64	31.64		71.9	73.1		4.87	4.95		1.86	1.85		3	

Remarks:
Single underline denotes exceedance over Action Level.
Double underline denotes exceedance over Limit Level.



Graphic Presentation of Water Quality Result of C7 - Windsor House

