



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

Date	Time	Weater Condition	Sampling Depth		Water Temperature		pH		Salinity		DO Saturation		DO		Turbidity		Suspended Solids							
					°C		-		ppt		%		mg/L		NTU		mg/L							
			m	Value	Average	Value	Average	Value	Average	Value	Average	Value	Average	Value	Average	Value	Average	Value	Average					
28/02/2020	10:30	Fine	Middle	2.0	20.80	20.80	20.85	8.20	8.20	8.18	32.59	32.59	32.57	69.1	70.5	70.0	5.11	5.20	5.16	7.51	7.50	7.49	2	2.00
	10:32		Middle	2.0	20.90	20.90		8.15	8.15		32.55	32.55		70.1	70.2		5.17	5.17		7.46	7.49		2	
02/03/2020	09:55	Cloudy	Middle	2.0	20.60	20.60	20.65	7.88	7.88	7.88	32.17	32.17	32.18	59.9	59.3	59.1	4.44	4.41	4.39	5.12	5.12	5.12	3	3.50
	09:57		Middle	2.0	20.70	20.70		7.88	7.88		32.18	32.18		58.4	58.7		4.34	4.36		5.11	5.11		4	
04/03/2020	09:10	Fine	Middle	2.0	20.20	20.20	20.25	7.99	7.99	8.00	32.56	32.56	32.56	76.8	76.5	76.7	5.74	5.72	5.73	5.75	5.75	5.75	<2	<2
	09:12		Middle	2.0	20.30	20.30		8.01	8.01		32.56	32.56		76.6	76.8		5.72	5.73		5.75	5.75		<2	
07/03/2020	14:20	Fine	Middle	2.0	21.80	21.80	21.90	7.96	7.96	7.98	32.14	32.14	32.11	74.7	74.2	73.4	5.45	5.40	5.35	8.81	8.88	8.90	<2	<2
	14:22		Middle	2.0	22.00	22.00		8.00	8.00		32.08	32.08		73.3	71.3		5.33	5.20		8.90	8.99		<2	
09/03/2020	16:55	Cloudy	Middle	2.0	22.30	22.40	22.43	7.95	7.95	7.96	32.67	32.67	32.68	72.7	73.6	73.4	5.22	5.28	5.26	12.36	12.37	<u>12.37</u>	2	2.00
	16:57		Middle	2.0	22.50	22.50		7.96	7.96		32.68	32.68		73.5	73.7		5.27	5.28		12.37	12.37		2	
11/03/2020	19:40	Cloudy	Middle	1.5	19.40	19.40	19.40	7.80	7.80	7.80	32.70	32.70	32.70	85.1	88.4	86.7	6.46	6.71	6.61	1.35	1.33	1.31	<2	<2
	19:42		Middle	1.5	19.40	19.40		7.80	7.80		32.70	32.70		87.0	86.2		6.65	6.61		1.22	1.34		<2	
13/03/2020	10:10	Cloudy	Middle	2.0	21.10	21.10	21.20	8.01	8.01	8.02	32.36	32.36	32.35	71.7	71.8	71.7	5.26	5.28	5.24	11.33	11.31	<u>11.32</u>	2	2.00
	10:12		Middle	2.0	21.30	21.30		8.02	8.02		32.34	32.34		71.7	71.4		5.24	5.19		11.32	11.33		2	
16/03/2020	09:15	Cloudy	Middle	1.5	20.20	20.20	20.25	7.88	7.88	7.89	32.40	32.40	32.40	65.4	65.3	65.4	4.88	4.88	4.89	7.98	7.98	8.03	6	6.00
	09:17		Middle	1.5	20.30	20.30		7.90	7.90		32.40	32.40		65.4	65.5		4.89	4.89		8.10	8.04		6	
18/03/2020	09:10	Cloudy	Middle	1.5	20.30	20.30	20.35	7.92	7.93	7.94	32.06	32.06	32.06	71.6	71.5	71.2	5.35	5.34	5.32	7.61	7.61	7.61	<2	<2
	09:12		Middle	1.5	20.40	20.40		7.95	7.95		32.06	32.06		70.7	71.1		5.28	5.31		7.61	7.61		<2	
20/03/2020	14:46	Cloudy	Middle	2.0	21.40	21.40	21.50	7.83	7.83	7.84	31.71	31.71	31.71	84.6	84.7	84.9	6.23	6.25	6.27	6.32	6.32	6.34	<2	<2
	14:48		Middle	2.0	21.60	21.60		7.84	7.84		31.71	31.71		84.9	85.3		6.27	6.31		6.39	6.31		<2	
23/03/2020	16:50	Fine	Middle	1.5	24.10	24.10	24.25	7.86	7.86	7.87	31.42	31.41	31.42	62.4	63.4	62.3	4.37	4.43	4.36	3.22	3.23	3.26	5	5.00
	16:52		Middle	1.5	24.40	24.40		7.87	7.87		31.42	31.42		61.0	62.5		4.26	4.37		3.22	3.38		5	
25/03/2020	19:09	Cloudy	Middle	1.5	22.00	22.00	22.15	7.66	7.66	7.66	32.44	32.44	32.42	83.4	85.7	85.2	6.01	6.18	6.14	0.33	0.30	0.38	<2	<2
	19:11		Middle	1.5	22.30	22.30		7.66	7.66		32.40	32.40		87.3	84.2		6.29	6.07		0.41	0.46		<2	

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	Value	Average				
28/02/2020	13:45	Fine	Middle	2	22.30	22.40	22.53	7.98	7.98	7.98	32.34	32.34	32.34	78.0	77.7	77.2	5.59	5.56	5.52	6.95	6.95	6.96	<2	<2
	13:47		Middle	2	22.70	22.70		7.98	7.98		32.33	32.33		77.3	75.8		5.52	5.40		6.96	6.97		<2	
02/03/2020	16:05	Cloudy	Middle	2	20.70	20.70	20.75	7.95	7.95	7.95	32.16	32.16	32.16	71.4	70.7	71.2	5.29	5.25	5.27	5.87	5.88	5.82	6	5.50
	16:07		Middle	2	20.80	20.80		7.95	7.95		32.16	32.16		71.6	71.1		5.31	5.21		5.77	5.76		5	
04/03/2020	19:29	Cloudy	Middle	2	19.40	19.40	19.40	7.76	7.77	7.77	32.80	32.80	32.80	88.2	88.3	88.5	6.67	6.68	6.70	1.65	1.63	1.69	2	2.00
	19:31		Middle	2	19.40	19.40		7.77	7.77		32.80	32.80		88.8	88.8		6.72	6.72		1.72	1.74		2	
07/03/2020	23:02	Cloudy	Middle	2	20.10	20.10	20.10	7.66	7.66	7.66	32.99	32.99	32.98	86.4	87.8	86.6	6.44	6.55	6.46	0.39	0.27	0.31	<2	<2
	23:04		Middle	2	20.10	20.10		7.66	7.66		32.96	32.96		86.7	85.5		6.46	6.37		0.22	0.37		<2	
09/03/2020	12:30	Cloudy	Middle	2	22.70	22.70	22.80	7.94	7.95	7.95	32.63	32.64	32.64	72.2	72.6	72.4	5.15	5.18	5.16	5.61	5.74	5.71	3	3.00
	12:32		Middle	2	22.90	22.90		7.96	7.96		32.64	32.64		72.7	72.2		5.18	5.14		5.75	5.75		3	
11/03/2020	13:10	Cloudy	Middle	2	20.90	20.90	20.90	7.96	7.96	7.96	32.50	32.50	32.50	85.5	85.1	85.2	6.30	6.27	6.28	9.55	9.59	<u>9.51</u>	12	7.50
	13:12		Middle	2	20.90	20.90		7.96	7.96		32.50	32.50		85.4	84.7		6.29	6.24		9.53	9.37		3	
13/03/2020	13:40	Cloudy	Middle	2	22.80	22.80	22.95	7.96	7.96	7.97	29.96	29.96	29.95	75.2	77.9	77.1	5.43	5.63	5.57	10.86	10.86	<u>10.86</u>	<2	<2
	13:42		Middle	2	23.10	23.10		7.97	7.97		29.94	29.94		77.4	77.7		5.59	5.61		10.86	10.86		<2	
16/03/2020	18:09	Cloudy	Middle	2	20.70	20.70	20.70	7.86	7.86	7.86	32.69	32.69	32.70	76.9	79.4	78.4	5.68	5.86	5.79	0.34	0.25	0.26	3	3.00
	18:11		Middle	2	20.70	20.70		7.86	7.86		32.70	32.70		79.0	78.1		5.83	5.77		0.26	0.17		3	
18/03/2020	20:03	Cloudy	Middle	2	19.90	19.90	19.90	7.71	7.71	7.71	32.33	32.33	32.33	82.0	83.8	83.4	6.17	6.30	6.27	0.33	0.30	0.34	<2	<2
	20:05		Middle	2	19.90	19.90		7.71	7.71		32.33	32.33		84.0	83.7		6.31	6.30		0.35	0.38		<2	
20/03/2020	22:37	Cloudy	Middle	2	20.20	20.20	20.25	7.63	7.63	7.66	32.73	32.73	32.73	82.1	81.6	81.9	6.13	6.08	6.11	0.57	0.54	0.62	<2	<2
	22:39		Middle	2	20.30	20.30		7.68	7.68		32.73	32.73		82.5	81.4		6.16	6.07		0.67	0.68		<2	
23/03/2020	14:45	Fine	Middle	2	24.60	24.60	24.95	7.74	7.74	7.75	30.43	30.43	30.43	50.9	50.9	51.0	3.55	3.54	3.55	4.24	4.18	4.22	4	4.50
	14:47		Middle	2	25.30	25.30		7.75	7.75		30.43	30.43		50.5	51.6		3.51	3.59		4.22	4.23		5	
25/03/2020	11:32	Fine	Middle	2	22.10	22.10	22.20	7.94	7.95	7.95	32.39	32.39	32.39	68.9	69.5	69.3	4.96	5.02	5.01	1.16	1.13	1.14	4	3.50
	11:34		Middle	2	22.30	22.30		7.96	7.96		32.39	32.39		69.6	69.3		5.04	5.00		1.13	1.12		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

