



**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					
					°C			-			ppt		%		mg/L		NTU		mg/L					
			m	Value	Average	Value	Average	Value	Average	Value	Average	Value	Average	Value	Average	Value	Average	Value	Average	Value	Average			
1/3/2021	09:30	Cloudy	Middle	1.5	21.20	21.20	21.30	8.04	8.04	8.05	30.33	30.33	30.33	72.7	72.5	71.4	5.37	5.34	5.29	2.50	2.50	2.45	4	3.50
	09:32		Middle	1.5	21.40	21.40		8.06	8.06		30.32	30.32		70.2	70.1		5.23	5.21		2.39	2.39		3	
3/3/2021	10:40	Fine	Middle	2.0	20.40	20.40	20.40	8.16	8.16	8.16	31.97	31.97	31.98	68.3	68.8	68.8	5.10	5.14	5.14	2.28	2.20	2.21	5	5.00
	10:42		Middle	2.0	20.40	20.40		8.16	8.16		31.99	31.99		68.9	69.3		5.15	5.18		2.18	2.17		5	
5/3/2021	11:50	Cloudy	Middle	2.0	21.70	21.70	21.75	8.03	8.03	8.04	30.63	30.63	30.65	72.9	73.3	72.7	5.36	5.40	5.35	3.72	3.71	3.71	3	3.00
	11:52		Middle	2.0	21.80	21.80		8.04	8.04		30.66	30.66		72.0	72.5		5.29	5.35		3.70	3.69		3	
8/3/2021	10:15	Cloudy	Middle	2.0	20.90	20.90	21.00	8.10	8.10	8.11	31.61	31.61	31.63	74.7	74.4	73.8	5.52	5.50	5.46	5.94	5.91	5.91	4	4.00
	10:17		Middle	2.0	21.10	21.10		8.11	8.11		31.64	31.64		72.7	73.5		5.36	5.45		5.90	5.89		4	
10/3/2021	15:30	Cloudy	Middle	2.0	20.50	20.50	20.55	8.21	8.22	8.22	32.13	32.13	32.13	82.5	82.4	82.3	6.14	6.13	6.12	1.26	1.25	1.25	<2	<2
	15:32		Middle	2.0	20.60	20.60		8.22	8.22		32.13	32.14		82.2	82.1		6.11	6.11		1.25	1.24		<2	
12/3/2021	17:30	Fine	Middle	2.0	23.10	23.10	23.30	8.07	8.07	8.08	31.51	31.51	31.49	86.3	85.6	85.0	6.14	6.09	6.06	5.32	5.30	5.38	8	6.00
	17:32		Middle	2.0	23.50	23.50		8.08	8.08		31.47	31.47		83.2	85.0		5.95	6.04		5.46	5.45		4	
15/3/2021	19:39	Fine	Middle	1.5	22.30	22.30	22.30	7.32	7.32	7.34	32.07	32.07	32.07	85.0	83.3	84.6	6.11	5.99	6.08	1.31	1.23	1.28	<2	<2
	19:41		Middle	1.5	22.30	22.30		7.35	7.35		32.07	32.07		84.5	85.7		6.07	6.15		1.28	1.30		<2	
17/3/2021	09:15	Fine	Middle	2.0	22.70	22.80	22.63	8.03	8.03	8.03	31.70	31.71	31.71	68.4	68.5	68.5	4.89	4.90	4.90	2.34	2.37	2.36	3	3.00
	09:17		Middle	2.0	22.00	23.00		8.03	8.04		31.72	31.71		68.4	68.8		4.89	4.92		2.37	2.38		3	
19/3/2021	10:00	Fine	Middle	1.5	23.30	23.30	23.40	8.05	8.05	8.06	31.46	31.46	31.47	65.7	66.2	66.2	4.67	4.70	4.70	3.07	3.02	3.00	7	7.50
	10:02		Middle	1.5	23.50	23.50		8.06	8.06		31.47	31.47		66.4	66.3		4.71	4.70		2.95	2.95		8	
23/3/2021	09:10	Fine	Middle	1.5	20.70	20.70	20.60	8.17	8.18	8.19	32.42	32.42	32.41	73.5	74.1	74.0	5.45	5.50	5.49	2.39	2.38	2.38	3	3.00
	09:12		Middle	1.5	20.50	20.50		8.20	8.20		32.40	32.41		74.1	74.2		5.50	5.51		2.38	2.38		3	
25/3/2021	14:10	Cloudy	Middle	1.5	22.90	23.00	23.08	8.18	8.18	8.18	32.71	32.72	32.72	74.2	74.3	74.4	5.26	5.27	5.27	1.25	1.15	1.17	2	2.00
	14:12		Middle	1.5	23.20	23.20		8.18	8.18		32.72	32.72		74.5	74.4		5.28	5.27		1.13	1.13		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	Weater 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				
1/3/2021	14:40	Fine	Middle	2	23.50	23.50	23.55	8.03	8.03	8.04	29.95	29.95	29.95	77.3	77.0	77.0	5.51	5.49	5.50	2.79	2.80	2.81	4	4.50
	14:42		Middle	2	23.60	23.60		8.04	8.04		29.95	29.95		76.8	77.0		5.49	5.51		2.82	2.83		5	
3/3/2021	14:15	Fine	Middle	2	21.40	21.40	21.40	8.09	8.09	8.09	30.10	30.10	30.10	74.3	74.3	73.1	5.52	5.54	5.44	4.33	4.33	4.33	<2	<2
	14:17		Middle	2	21.40	21.40		8.09	8.09		30.10	30.10		72.5	71.3		5.39	5.29		4.33	4.33		<2	
5/3/2021	17:00	Cloudy	Middle	2	20.60	20.60	20.60	8.12	8.12	8.12	31.54	31.54	31.54	68.8	69.0	69.2	5.13	5.15	5.16	1.01	1.01	1.01	3	3.00
	17:02		Middle	2	20.60	20.60		8.12	8.12		31.54	31.54		69.4	69.4		5.18	5.18		1.01	1.01		3	
8/3/2021	21:28	Cloudy	Middle	2	19.80	19.80	19.80	7.44	7.44	7.44	29.50	29.50	29.50	70.3	72.5	72.5	5.39	5.58	5.57	2.88	2.91	2.84	<2	<2
	21:30		Middle	2	19.80	19.80		7.44	7.44		29.50	29.50		73.8	73.5		5.66	5.64		2.75	2.83		<2	
10/3/2021	23:00	Cloudy	Middle	2	19.80	19.80	19.80	7.21	7.22	7.25	31.62	31.62	31.62	79.5	79.0	78.6	6.02	5.98	5.95	0.78	0.77	0.84	7	7.00
	23:02		Middle	2	19.80	19.80		7.29	7.29		31.62	31.62		77.4	78.4		5.86	5.94		0.91	0.91		7	
12/3/2021	11:15	Fine	Middle	2	22.50	22.50	22.65	8.17	8.17	8.17	32.16	32.17	32.17	79.1	79.1	79.0	5.67	5.67	5.66	2.27	2.20	2.21	4	6.50
	11:17		Middle	2	22.80	22.80		8.17	8.17		32.18	32.18		79.0	78.8		5.66	5.64		2.18	2.18		9	
15/3/2021	13:00	Fine	Middle	2	23.40	23.40	23.70	7.95	7.95	7.96	31.46	31.46	31.44	78.6	79.6	79.1	5.56	5.63	5.59	3.77	3.77	3.73	3	3.00
	13:02		Middle	2	24.00	24.00		7.96	7.96		31.41	31.41		79.3	78.7		5.60	5.55		3.73	3.63		3	
17/3/2021	15:00	Fine	Middle	2	25.30	25.30	25.50	7.85	7.85	7.86	31.38	31.38	31.32	68.9	69.3	69.2	4.73	4.75	4.74	4.10	4.11	4.11	2	2.00
	15:02		Middle	2	25.70	25.70		7.86	7.86		31.25	31.25		69.3	69.1		4.75	4.74		4.11	4.12		2	
19/3/2021	14:10	Fine	Middle	2	24.30	24.30	24.50	7.91	7.91	7.91	33.66	33.66	33.65	75.0	74.9	74.6	5.25	5.24	5.21	2.83	2.84	2.84	6	6.00
	14:12		Middle	2	24.70	24.70		7.91	7.91		33.64	33.64		74.5	73.8		5.21	5.15		2.84	2.83		6	
22/3/2021	19:25	Cloudy	Middle	2	21.00	21.00	20.95	7.04	7.03	7.03	32.04	32.04	32.04	82.5	82.2	81.1	6.11	6.08	6.01	1.25	1.30	1.24	<2	<2
	19:27		Middle	2	20.90	20.90		7.03	7.03		32.04	32.04		80.3	79.4		5.95	5.88		1.22	1.19		<2	
25/3/2021	22:18	Cloudy	Middle	2	22.20	22.20	22.20	7.25	7.25	7.23	31.66	31.66	31.68	76.3	77.0	76.0	5.52	5.58	5.50	1.16	1.17	1.15	2	2.00
	22:20		Middle	2	22.20	22.20		7.21	7.21		31.69	31.69		75.4	75.1		5.46	5.44		1.14	1.11		2	

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



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

Date	Time	Weather Condition	Sampling Depth m		Water Temperature °C			pH -			Salinity ppt			DO Saturation %		DO mg/L		Turbidity NTU			Suspended Solids mg/L			
					Value	Average	Value	Average	Value	Average	Value	Average	Value	Average	Value	Average	Value	Average	Value	Average	Value	Average		
27/3/2021	15:45	Fine	Middle	1.5	24.10	24.10	24.30	8.18	8.18	8.18	32.48	32.48	32.48	75.1	75.6	75.6	5.23	5.26	5.25	1.21	1.23	1.21	2	2.00
	15:47		Middle	1.5	24.50	24.50		8.18	8.18		32.48	32.48		75.9	75.6		5.27	5.25		1.24	1.14		2	
29/3/2021	17:30	Fine	Middle	1.5	25.30	25.30	25.25	7.92	7.92	7.93	30.21	30.21	30.21	77.5	85.1	76.8	5.39	6.58	5.61	5.45	5.38	5.34	<2	<2
	17:32		Middle	1.5	25.20	25.20		7.93	7.93		30.20	30.20		74.3	70.4		5.16	5.29		5.31	5.21		<2	
31/3/2021	09:30	Fine	Middle	2.0	25.10	25.10	25.35	8.10	8.10	8.11	32.17	31.18	31.93	70.5	70.8	71.1	4.82	4.83	4.85	1.83	1.81	1.81	2	2.00
	09:32		Middle	2.0	25.60	25.60		8.11	8.11		32.17	32.18		71.5	71.4		4.88	4.87		1.80	1.79		2	

Remarks:
Single underline denotes exceedance over Action Level.
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**Water Monitoring Result at C7 - Windsor House
Mid-Ebb Tide**

Date	Time	Weater 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				
27/3/2021	12:10	Fine	Middle	2	23.60	23.70	23.83	8.20	8.20	8.20	32.74	32.74	32.74	79.0	78.8	79.1	5.54	5.51	5.53	1.52	1.50	1.50	<2	<2
	12:12		Middle	2	24.00	24.00		8.20	8.20		32.74	32.74		79.1	79.3		5.53	5.54		1.49	1.49		<2	
29/3/2021	12:15	Fine	Middle	2	24.60	24.60	24.68	8.09	8.09	8.10	32.24	32.25	32.25	76.3	76.6	76.8	5.32	5.35	5.36	3.54	3.55	3.53	<2	<2
	12:17		Middle	2	24.70	24.80		8.11	8.11		32.25	32.25		76.9	76.9		5.37	5.38		3.51	3.50		<2	
31/3/2021	15:10	Fine	Middle	2	25.80	25.80	25.95	7.34	7.34	7.36	26.27	26.27	26.27	55.3	55.8	55.7	3.87	3.90	3.89	7.47	7.47	7.47	2	2.50
	15:12		Middle	2	26.10	26.10		7.37	7.37		26.27	26.27		55.7	56.0		3.89	3.91		7.46	7.48		3	

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**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						
2/4/2021	09:04	Cloudy	Middle	1.5	27.40	27.40	27.40	7.31	7.31	7.33	31.55	31.55	31.57	92.3	92.5	92.5	6.10	6.12	6.12	2.36	2.24	2.21	<2	<2
	09:06		Middle	1.5	27.40	27.40		7.35	7.35		31.59	31.59		93.1	91.9		6.16	6.08		2.08	2.14		<2	
6/4/2021	08:27	Cloudy	Middle	1.5	23.70	23.70	23.75	7.65	7.65	7.66	32.18	32.18	32.18	89.0	89.1	89.0	6.25	6.25	6.24	1.52	1.50	1.48	<2	<2
	08:29		Middle	1.5	23.80	23.80		7.67	7.67		32.18	32.18		88.9	88.8		6.24	6.23		1.46	1.44		<2	
8/4/2021	15:00	Fine	Middle	1.5	24.40	24.50	24.55	8.18	8.18	8.19	32.92	32.92	32.93	82.5	82.8	82.5	5.70	5.71	5.69	2.11	2.14	2.12	<2	<2
	15:02		Middle	1.5	24.60	24.70		8.19	8.19		32.94	32.94		82.6	82.2		5.70	5.66		2.10	2.12		<2	
10/4/2021	16:48	Fine	Middle	2.0	25.40	25.40	25.50	8.20	8.20	8.20	33.15	33.15	33.12	69.0	69.2	69.0	4.69	4.70	5.44	2.97	2.93	2.96	4	3.50
	16:50		Middle	2.0	25.60	25.60		8.20	8.20		33.08	33.08		69.2	68.7		7.70	4.66		2.95	2.97		3	
12/4/2021	17:34	Fine	Middle	1.5	25.20	25.20	25.20	8.19	8.19	8.19	32.46	32.45	32.45	62.7	62.0	63.9	4.29	4.24	4.37	2.90	2.87	2.84	3	3.50
	17:36		Middle	1.5	25.20	25.20		8.20	8.19		32.45	32.45		65.4	65.3		4.48	4.47		2.80	2.80		4	
14/4/2021	20:07	Cloudy	Middle	1.5	24.30	24.30	24.30	7.48	7.48	7.49	32.07	32.07	32.07	72.7	72.3	72.2	5.06	5.04	5.03	0.65	0.71	0.70	<2	<2
	20:09		Middle	1.5	24.30	24.30		7.49	7.49		32.07	32.07		71.5	72.2		4.98	5.03		0.75	0.68		<2	
16/4/2021	21:31	Cloudy	Middle	1.5	23.80	23.80	23.75	7.20	7.21	7.24	31.96	31.96	31.96	75.1	73.8	74.8	5.29	5.20	5.27	0.81	0.83	0.82	4	4.00
	21:33		Middle	1.5	23.70	23.70		7.27	7.27		31.96	31.96		75.7	74.5		5.33	5.25		0.80	0.85		4	
19/4/2021	17:30	Fine	Middle	1.5	23.90	23.90	23.90	8.11	8.11	8.12	32.24	32.24	32.23	67.4	67.1	66.6	4.73	4.70	4.67	2.47	2.48	2.50	3	3.50
	17:32		Middle	1.5	23.90	23.90		8.13	8.13		32.21	32.21		65.9	65.9		4.62	4.62		2.52	2.52		4	

Remarks:
Single underline denotes exceedance over Action Level.
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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				
2/4/2021	15:42	Fine	Middle	2	26.10	26.10	26.25	7.44	7.44	7.44	29.82	29.82	29.81	75.0	73.4	74.0	5.07	4.96	5.00	1.37	1.25	1.29	<2	<2
	15:44		Middle	2	26.40	26.40		7.44	7.44		29.80	29.80		73.2	74.4		4.94	5.02		1.26	1.26			
6/4/2021	20:53	Cloudy	Middle	2	24.30	24.30	24.35	7.64	7.64	7.64	31.90	31.90	31.90	76.2	74.9	75.3	5.30	5.21	5.24	0.68	0.72	0.76	<2	<2
	20:55		Middle	2	24.40	24.40		7.64	7.64		31.89	31.89		74.6	75.6		5.19	5.26		0.78	0.85			
8/4/2021	22:33	Cloudy	Middle	2	23.60	23.60	23.55	7.55	7.55	7.56	32.53	32.53	32.54	76.6	77.4	77.5	5.40	5.45	5.46	0.32	0.35	0.32	<2	<2
	22:35		Middle	2	23.50	23.50		7.57	7.57		32.54	32.54		78.3	77.8		5.52	5.48		0.33	0.27			
10/4/2021	11:35	Fine	Middle	2	24.80	24.80	24.95	7.95	7.96	7.96	32.11	32.11	32.11	75.4	75.6	75.8	5.08	5.09	5.11	5.65	5.53	5.54	2	2.50
	11:37		Middle	2	25.10	25.10		7.97	7.97		32.11	32.11		76.1	76.1		5.13	5.14		5.49	5.47		3	
12/4/2021	11:14	Fine	Middle	2	25.00	25.00	25.10	8.18	8.18	8.19	33.27	33.27	33.24	73.7	72.8	70.5	5.03	4.96	4.81	2.00	1.89	1.92	2	2.50
	11:16		Middle	2	25.20	25.20		8.19	8.19		33.21	33.21		68.1	67.3		4.64	4.59		1.89	1.89		3	
14/4/2021	12:10	Cloudy	Middle	2	25.50	25.50	25.60	7.75	7.75	7.72	31.68	31.68	31.68	79.8	79.9	79.5	5.44	5.44	5.42	3.82	3.81	3.82	<2	<2
	12:12		Middle	2	25.70	25.70		7.68	7.68		31.67	31.67		79.2	79.2		5.39	5.39		3.80	3.86		<2	
16/4/2021	14:24	Cloudy	Middle	2	25.30	25.30	25.30	8.16	8.16	8.17	31.87	31.87	31.87	76.2	78.1	77.1	5.24	5.36	5.29	2.66	2.63	2.62	<2	<2
	14:26		Middle	2	25.30	25.30		8.17	8.17		31.87	31.87		77.0	77.0		5.28	5.28		2.60	2.59		<2	
19/4/2021	03:58	Cloudy	Middle	2	23.10	23.10	23.10	7.31	7.31	7.31	32.13	32.13	32.13	72.0	72.5	72.2	5.13	5.16	5.14	0.65	0.55	0.57	5	4.50
	04:00		Middle	2	23.10	23.10		7.31	7.31		32.12	32.13		71.9	72.3		5.13	5.14		0.54	0.52		4	

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

