



**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					
28/10/2019	18:29	Fine	Middle	1.5	26.10	26.10	26.20	7.80	7.80	7.80	31.68	31.68	31.68	78.5	79.2	79.4	5.68	5.75	5.77	3.62	3.62	3.62	8	9.00
	18:31		Middle	1.5	26.30	26.30		7.80	7.80		31.68	31.68		80.0	80.0		5.83	5.83		3.62	3.62		10	
30/10/2019	20:15	Cloudy	Middle	1.5	25.30	25.30	25.30	8.00	8.00	8.00	32.18	32.18	32.18	89.1	88.5	88.5	6.10	6.07	6.06	3.49	3.63	3.40	7	6.50
	20:16		Middle	1.5	25.30	25.30		8.00	8.00		32.18	32.18		87.1	89.1		5.97	6.10		3.35	3.14		6	
01/11/2019	10:12	Fine	Middle	1.5	28.30	28.30	28.40	8.01	8.01	8.01	31.71	31.71	31.71	82.0	82.6	82.9	5.90	5.96	5.99	2.56	2.56	2.56	4	4.50
	10:14		Middle	1.5	28.50	28.50		8.01	8.01		31.71	31.71		83.5	83.6		6.05	6.06		2.56	2.56		5	
05/11/2019	13:45	Fine	Middle	1.5	25.60	25.60	25.65	7.58	7.58	7.58	30.61	30.61	30.61	85.7	86.1	86.4	6.27	6.31	6.34	3.57	3.57	3.57	2	2.00
	13:47		Middle	1.5	25.70	25.70		7.58	7.58		30.61	30.61		86.8	87.0		6.38	6.40		3.57	3.57		2	
07/11/2019	16:09	Fine	Middle	1.5	26.60	26.60	26.65	7.61	7.61	7.61	29.90	29.90	29.90	87.5	87.8	88.0	6.45	6.48	6.50	3.26	3.26	3.26	2	2.00
	16:11		Middle	1.5	26.70	26.70		7.61	7.61		29.90	29.90		88.3	88.3		6.53	6.53		3.26	3.26		2	
09/11/2019	16:55	Fine	Middle	1.5	26.40	26.40	26.50	7.66	7.66	7.66	31.57	31.57	31.57	76.3	77.2	77.5	5.46	5.55	5.58	2.58	2.58	2.58	3	3.00
	16:57		Middle	1.5	26.60	26.60		7.66	7.66		31.57	31.57		77.8	78.5		5.61	5.68		2.58	2.58		3	
11/11/2019	-	-	Middle	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	-		Middle	-	-	-		-	-		-	-		-	-		-	-		-	-		-	
13/11/2019	-	-	Middle	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	-		Middle	-	-	-		-	-		-	-		-	-		-	-		-	-		-	
15/11/2019	-	-	Middle	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	-		Middle	-	-	-		-	-		-	-		-	-		-	-		-	-		-	
18/11/2019	11:20	Fine	Middle	1.5	24.00	24.00	24.05	8.05	8.05	8.05	31.91	31.91	31.91	87.8	88.5	88.8	6.48	6.55	6.58	2.50	2.50	2.50	5	5.00
	11:22		Middle	1.5	24.10	24.10		8.05	8.05		31.91	31.91		89.1	89.6		6.61	6.66		2.50	2.50		5	
20/11/2019	13:54	Fine	Middle	1.5	24.10	24.10	24.20	7.64	7.64	7.64	30.13	30.13	30.13	85.3	86.0	86.0	6.23	6.30	6.30	2.49	2.49	2.49	4	4.00
	13:56		Middle	1.5	24.30	24.30		7.64	7.64		30.13	30.13		86.1	86.5		6.31	6.35		2.49	2.49		4	
22/11/2019	08:28	Fine	Middle	1.5	24.50	24.50	24.60	7.90	7.90	7.90	31.70	31.70	31.70	78.6	79.5	79.7	5.69	5.78	5.80	3.54	3.54	3.54	4	4.00
	08:30		Middle	1.5	24.70	24.70		7.90	7.90		31.70	31.70		80.3	80.3		5.86	5.86		3.54	3.54		4	
25/11/2019	17:05	Fine	Middle	1.5	26.30	26.30	26.30	8.37	8.37	8.37	30.95	30.95	30.95	76.7	77.5	77.3	5.50	5.58	5.56	3.61	3.61	3.61	<2	<2
	17:07		Middle	1.5	26.30	26.30		8.37	8.37		30.95	30.95		77.5	77.5		5.58	5.58		3.61	3.61		<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				
28/10/2019	12:38	Fine	Middle	2	27.00	27.00	27.05	7.63	7.63	7.63	30.77	30.77	30.77	89.7	89.8	89.9	6.67	6.68	6.69	4.39	4.39	4.39	8	9.00
	12:40		Middle	2	27.10	27.10		7.63	7.63		30.77	30.77		90.0	90.0		6.70	6.70		4.39	4.39		10	
30/10/2019	13:56	Fine	Middle	2	24.70	24.70	24.75	7.51	7.51	7.51	29.64	29.64	29.64	90.8	91.4	91.8	6.61	6.67	6.71	4.54	4.54	4.54	4	4.50
	13:58		Middle	2	24.80	24.80		7.51	7.51		29.64	29.64		92.2	92.9		6.75	6.82		4.54	4.54		5	
01/11/2019	21:00	Fine	Middle	2	25.50	25.50	25.50	8.02	8.02	8.02	32.14	32.14	32.14	82.6	84.3	83.8	5.64	5.76	5.73	2.26	2.09	2.13	<2	<2
	21:01		Middle	2	25.50	25.50		8.02	8.02		32.14	32.14		84.8	83.4		5.80	5.70		2.13	2.05		<2	
05/11/2019	04:45	Fine	Middle	2	23.30	23.30	23.30	7.97	7.97	7.97	31.98	31.98	31.98	79.3	79.6	79.5	5.63	5.66	5.65	1.86	1.74	1.78	3	3.50
	04:46		Middle	2	23.30	23.30		7.97	7.97		31.98	31.98		79.0	79.9		5.62	5.68		1.76	1.77		4	
07/11/2019	08:33	Fine	Middle	2	25.80	25.80	25.90	8.17	8.17	8.17	31.83	31.83	31.83	77.5	78.1	78.5	5.58	5.64	5.68	3.62	3.62	3.62	4	3.50
	08:35		Middle	2	26.00	26.00		8.17	8.17		31.83	31.83		78.9	79.6		5.72	5.79		3.62	3.62		3	
09/11/2019	10:17	Fine	Middle	2	26.60	26.60	26.70	7.75	7.75	7.75	29.42	29.42	29.42	78.3	78.4	78.5	5.66	5.67	5.68	2.45	2.45	2.45	3	2.50
	10:19		Middle	2	26.80	26.80		7.75	7.75		29.42	29.42		78.5	78.8		5.68	5.71		2.45	2.45		2	
11/11/2019	-	-	Middle	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	-		Middle	-	-	-		-	-		-	-		-	-		-	-		-	-		-	
13/11/2019	12:40	Fine	Middle	2	26.90	26.90	26.95	7.86	7.86	7.86	31.04	31.04	31.04	76.6	77.2	77.6	5.49	5.55	5.59	2.55	2.55	2.55	5	4.50
	12:42		Middle	2	27.00	27.00		7.86	7.86		31.04	31.04		77.8	78.7		5.61	5.70		2.55	2.55		4	
15/11/2019	-	-	Middle	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	-		Middle	-	-	-		-	-		-	-		-	-		-	-		-	-		-	
18/11/2019	02:59	Fine	Middle	2	23.70	23.70	23.70	8.02	8.02	8.02	32.60	32.60	32.60	79.8	80.5	80.3	5.63	5.68	5.67	1.09	1.11	1.08	5	5.00
	03:01		Middle	2	23.70	23.70		8.02	8.02		32.60	32.60		80.6	80.4		5.69	5.67		1.07	1.05		5	
20/11/2019	05:06	Fine	Middle	2	21.90	21.90	21.88	8.06	8.06	8.06	32.13	32.13	32.13	84.3	84.7	84.0	6.16	6.19	6.14	1.45	1.36	1.41	3	3.00
	05:08		Middle	2	21.90	21.80		8.06	8.06		32.12	32.12		83.3	83.8		6.08	6.13		1.31	1.51		3	
22/11/2019	15:20	Fine	Middle	2	24.10	24.10	24.20	8.20	8.20	8.20	31.25	31.25	31.25	80.1	80.2	80.7	5.71	5.72	5.77	2.36	2.36	2.36	3	3.00
	15:22		Middle	2	24.30	24.30		8.20	8.20		31.25	31.25		81.0	81.3		5.80	5.83		2.36	2.36		3	
25/11/2019	11:13	Fine	Middle	2	26.20	26.20	26.30	8.08	8.08	8.08	31.43	31.43	31.43	92.5	92.8	93.0	6.78	6.81	6.83	3.71	3.71	3.71	2	2.00
	11:14		Middle	2	26.40	26.40		8.08	8.08		31.43	31.43		92.9	93.8		6.82	6.91		3.71	3.71		<2	

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

