

Table B1

Summary Table of DO, Turbidity and TSS Levels recorded in July 2010

Sampling Date	Tidal Period	Station	Average DO Levels (mg/L)		Average Turbidity Level (NTU)	Average TSS Level (mg/L)	
			Bottom	Surface and Mid Depth			
2010/07/02	ME	DS1	3.66	6.11	11.48	11.17	
		DS2	4.48	7.13	8.89	10.33	
		DS3	4.25	6.54	12.41	15.33	
		DS4	4.16	6.51	8.89	10.17	
		DS5	4.21	6.36	7.06	7.67	
		MW1	4.57	10.48	6.05	13.33	
		US1	4.32	6.39	6.84	6.83	
		US2	4.04	6.10	9.79	10.67	
		MF	DS1	4.15	5.32	10.91	10.33
	DS2		4.10	5.17	7.53	6.50	
	DS3		4.49	4.94	6.63	4.50	
	DS4		4.32	4.61	6.48	6.17	
	DS5		4.14	4.61	6.63	6.50	
	MW1		3.72	4.88	4.81	4.50	
	US1		6.07	6.23	6.26	6.17	
	US2		4.41	6.06	6.99	6.17	
	2010/07/05		ME	DS1	5.88	10.14	5.53
		DS2		6.02	9.72	8.84	8.50
DS3		5.26		10.14	7.48	7.17	
DS4		3.86		8.34	7.72	10.50	
DS5		3.77		9.09	7.60	9.00	
MW1		3.89		10.30	4.95	8.50	
US1		6.15		9.05	4.23	6.00	
US2		5.34		10.74	5.24	7.00	
MF		DS1		8.41	12.43	7.31	10.17
		DS2	7.76	11.22	8.48	11.50	
		DS3	5.87	9.57	7.91	10.17	
		DS4	5.86	8.06	7.02	7.50	
		DS5	5.56	7.50	7.87	8.50	
		MW1	3.61	7.75	5.05	8.00	
		US1	7.35	11.44	6.87	10.17	
		US2	7.06	11.82	6.05	8.50	
		2010/07/07	ME	DS1	3.06	6.77	6.30
DS2				5.40	8.37	7.02	12.33
DS3	4.94			8.44	7.11	8.33	
DS4	2.51			6.43	7.56	9.83	
DS5	2.66			7.58	5.74	9.83	
MW1	1.88			7.52	3.69	5.83	
US1	4.84			7.74	4.60	6.50	
US2	4.72			7.32	4.83	5.67	
MF	DS1			5.30	7.97	7.84	9.50
	DS2		4.92	7.23	7.04	9.50	
	DS3		5.43	8.25	6.21	6.83	
	DS4		5.59	9.28	6.65	8.67	
	DS5		6.81	9.38	7.18	9.50	
	MW1		2.35	6.66	4.20	5.83	
	US1		5.73	8.38	7.68	10.17	
	US2		9.63	10.06	7.87	9.17	
	2010/07/09		ME	DS1	3.67	6.09	6.00
DS2				3.81	6.16	6.61	7.50
DS3		3.55		6.38	10.01	11.33	
DS4		2.14		6.38	7.57	9.00	
DS5		2.98		7.45	7.82	8.67	

Sampling Date	Tidal Period	Station	Average DO Levels (mg/L)		Average Turbidity Level (NTU)	Average TSS Level (mg/L)
			Bottom	Surface and Mid Depth		
2010/07/09	ME	MW1	1.74	8.21	4.81	6.33
		US1	3.01	5.70	6.38	7.50
		US2	3.23	5.93	5.53	7.67
	MF	DS1	6.07	7.75	37.88	72.00
		DS2	7.30	7.92	12.22	19.83
		DS3	6.21	8.36	10.97	14.17
		DS4	5.54	8.09	8.50	10.00
		DS5	4.92	7.43	9.69	10.50
		MW1	2.37	3.90	7.46	13.17
		US1	6.58	9.27	12.07	14.50
2010/07/12	MF	US2	5.92	8.34	13.19	13.50
		DS1	5.39	6.30	35.22	66.17
		DS2	4.84	5.65	19.36	37.00
		DS3	4.06	5.49	19.99	55.67
		DS4	3.73	5.06	16.90	15.00
		DS5	3.80	4.79	14.06	17.50
		MW1	3.64	4.15	13.60	22.50
		US1	4.99	6.30	21.67	28.83
		US2	4.78	6.85	16.39	20.00
		2010/07/14	ME	DS1	4.49	5.22
DS2	4.67			5.36	10.95	14.00
DS3	4.51			5.19	17.27	22.00
DS4	4.42			5.14	13.65	17.00
DS5	4.56			5.05	11.20	11.83
MW1	4.42			5.75	6.25	9.50
US1	4.54			5.32	11.59	16.67
MF	US2		4.52	5.18	12.34	15.67
	DS1		4.07	4.48	12.29	15.33
	DS2		4.16	4.96	13.82	18.33
	DS3		4.10	5.04	11.49	10.67
	DS4		4.37	4.76	7.94	8.00
	DS5		3.92	4.59	10.78	11.17
	MW1		3.40	4.39	11.75	8.83
2010/07/16	ME	US1	3.98	4.51	17.05	20.83
		US2	4.13	4.44	15.76	19.33
		DS1	6.59	6.37	14.76	18.17
		DS2	6.46	5.89	13.94	30.67
		DS3	5.70	5.97	14.38	26.00
		DS4	5.40	5.94	11.92	16.00
		DS5	5.30	6.58	11.53	17.67
	MF	MW1	5.49	5.97	6.00	9.33
		US1	6.06	5.42	10.44	24.33
		US2	5.68	5.37	10.68	13.83
		DS1	4.41	5.06	17.60	22.33
		DS2	4.61	5.09	14.22	24.83
		DS3	4.62	4.99	11.07	16.33
2010/07/19	ME	DS4	4.45	5.06	8.18	9.50
		DS5	4.42	4.78	9.88	10.00
		MW1	3.93	4.69	5.12	7.50
		US1	4.35	5.06	12.56	17.00
		US2	4.25	5.15	12.29	17.83
		DS1	6.04	8.79	4.94	7.17
		DS2	6.37	8.83	3.94	6.83
2010/07/19	ME	DS3	4.99	7.74	5.60	8.17
		DS4	5.42	8.84	6.13	9.67
		DS5	6.16	8.34	4.94	7.17

Sampling Date	Tidal Period	Station	Average DO Levels (mg/L)		Average Turbidity Level (NTU)	Average TSS Level (mg/L)
			Bottom	Surface and Mid Depth		
2010/07/19	ME	MW1	4.26	8.86	3.61	6.50
		US1	5.49	8.15	5.30	7.50
		US2	5.34	8.13	4.87	6.83
	MF	DS1	5.40	7.15	11.19	15.00
		DS2	5.14	6.82	7.46	9.67
		DS3	5.05	6.19	6.71	8.17
		DS4	5.08	6.67	4.87	7.00
		DS5	5.11	6.36	4.43	5.83
		MW1	4.22	6.53	6.52	10.67
		US1	5.24	7.74	6.75	10.50
2010/07/23	ME	US2	5.20	7.14	7.84	11.67
		DS1	5.09	5.92	7.33	9.33
		DS2	4.93	5.91	9.19	10.17
	MF	DS3	4.82	5.81	9.89	12.50
		DS4	4.49	5.52	8.77	10.50
		DS5	4.98	5.93	7.47	8.83
		MW1	4.84	5.10	3.41	5.33
		US1	4.66	5.84	6.88	7.33
		US2	4.59	5.76	6.59	10.83
		DS1	4.48	5.76	15.68	24.00
2010/07/26	ME	DS2	5.19	6.24	7.75	10.50
		DS3	3.69	6.03	14.69	20.50
		DS4	4.10	5.77	9.69	14.33
	MF	DS5	4.57	5.49	6.81	8.67
		MW1	4.06	4.43	3.20	5.83
		US1	5.07	6.36	7.15	10.50
		US2	4.95	6.23	6.46	10.00
		DS1	4.34	5.04	9.89	13.67
		DS2	4.53	4.87	11.58	13.33
		DS3	4.44	4.84	15.55	19.33
2010/07/28	ME	DS4	4.48	4.90	13.15	15.83
		DS5	4.49	5.03	7.91	8.50
		MW1	4.07	4.34	4.40	6.17
	MF	US1	4.24	5.02	12.37	15.67
		US2	3.95	4.98	11.15	11.83
		DS1	4.06	5.41	19.88	24.67
		DS2	4.44	5.40	11.65	13.33
		DS3	4.29	6.02	7.36	8.00
		DS4	4.38	5.69	7.37	9.50
		DS5	4.15	5.29	10.24	12.33
2010/07/28	ME	MW1	4.10	4.13	7.73	10.00
		US1	4.10	5.28	12.13	13.67
		US2	4.35	5.05	11.55	13.00
	MF	DS1	5.43	5.69	9.57	13.83
		DS2	5.55	5.68	11.11	19.17
		DS3	5.21	5.64	14.38	17.83
		DS4	4.49	5.40	13.69	12.83
		DS5	5.14	5.55	12.18	15.33
		MW1	5.87	5.90	5.91	7.00
		US1	5.44	5.71	8.58	10.17
MF	US2	5.51	5.78	7.75	8.50	
	DS1	5.22	5.95	6.54	8.33	
	DS2	5.04	5.66	6.88	7.33	
	DS3	5.13	5.74	6.58	6.00	
	DS4	5.28	5.75	6.73	6.33	
		DS5	4.87	5.30	6.58	6.00

Sampling Date	Tidal Period	Station	Average DO Levels (mg/L)		Average Turbidity Level (NTU)	Average TSS Level (mg/L)
			Bottom	Surface and Mid Depth		
2010/07/28	MF	MW1	4.07	5.11	4.27	5.00
		US1	4.63	5.22	8.63	11.83
		US2	4.46	5.07	11.51	15.67
2010/07/30	ME	DS1	5.38	5.98	5.67	13.33
		DS2	4.80	5.91	10.05	16.00
		DS3	4.20	5.47	13.57	16.50
		DS4	4.44	5.58	13.49	9.00
		DS5	4.87	5.86	9.95	8.00
		MW1	5.16	6.23	3.92	9.50
		US1	4.82	5.65	9.56	20.50
	MF	US2	5.13	5.88	7.31	15.00
		DS1	4.74	5.39	7.51	7.67
		DS2	4.89	5.38	12.92	14.33
		DS3	4.72	5.49	10.55	15.83
		DS4	4.90	5.39	7.32	15.83
		DS5	4.86	5.35	6.06	11.50
		MW1	4.00	5.24	5.89	4.67
		US1	4.75	5.06	15.44	13.00
US2	4.94	5.28	9.79	10.50		

Notes:

1. Cell shaded yellow indicates value exceeding the Action Level.
2. Cell shaded red indicates value exceeding the Limit Level.