

Saco River Basin Water Quality Monitoring Program - 2011 Season
Sampling Site Code S17 - Bonny Eagle Island off Route 35 in Standish, ME

	<u>05/27/11</u>	<u>06/10/11</u>	<u>06/24/11</u>	<u>07/08/11</u>	<u>07/22/11</u>	<u>08/05/11</u>	<u>08/19/11</u>	<u>09/02/11</u>	<u>09/16/11</u>	<u>09/30/11</u>	<u>10/14/11</u>	<u>Average</u>
pH (units)	6.92	7.14	7.58	7.39	7.42	7.38	7.52	7.12	7.59	7.28	7.05	7.31
Temperature (°C)	16.90	22.00	20.70	23.80	26.20	24.10	22.00	19.70	19.10	19.00	14.40	20.72
Turbidity (NTU)	1.67	1.59	1.19	1.38	1.48	1.23	1.00	35.80	9.22	2.45	4.12	5.56
Conductivity	16.56	22.20	25.40	24.10	27.30	31.20	27.80	16.66	20.53	24.10	19.42	
Dissolved Oxygen (mg/L)	9.60	8.55	8.37	8.12	7.91	7.99	8.42	8.90	8.74	8.68	9.58	8.62
Dissolved Oxygen (% saturation)	100.50	99.40	94.00	96.70	99.60	95.10	97.00	97.30	94.60	95.10	95.90	96.84
Total Kjeldahl Nitrogen (mg/L)	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
Total Phosphorus (ug/L)	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
Escherichia coli (colonies/100mL)	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a

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