

**Saco River Basin Water Quality Monitoring Program - 2009 Season**  
**Sampling Site Code S17 - Bonny Eagle Island off Route 35 in Standish, ME**

	<u>05/22/09</u>	<u>06/05/09</u>	<u>06/19/09</u>	<u>07/03/09</u>	<u>07/17/09</u>	<u>07/31/09</u>	<u>08/14/09</u>	<u>08/28/09</u>	<u>09/11/09</u>	<u>09/25/09</u>					<u>Average</u>	
pH (units)	6.53	6.66	7.16	6.63	6.40	6.54	6.66	6.60	7.63	7.08					6.79	
Temperature (°C)	16.00	17.60	17.60	18.20	19.90	22.90	22.10	21.20	17.90	15.90					18.93	
Turbidity (NTU)	1.27	1.10	1.14	4.18	1.82	2.09	3.04	3.48	2.39	2.12					2.26	
Conductivity		13.24	12.57	9.49	11.16	11.53	12.48	13.04	15.39	17.05						
Dissolved Oxygen (mg/L)	9.53	9.16	9.23	9.17	8.71	8.23	8.47	8.63	9.32	9.82					9.03	
Dissolved Oxygen (% saturation)	97.70	96.80	98.30	98.90	97.40	97.30	97.70	97.60	100.00	100.00					98.17	
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	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	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	n/a	n/a	n/a	n/a

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