

**Saco River Basin Water Quality Monitoring Program - 2005 Season**  
**Sampling Site Code S20 - off South Street in Biddeford, ME**

	<u>04/15/05</u>	<u>04/29/05</u>	<u>05/13/05</u>	<u>05/27/05</u>	<u>06/10/05</u>	<u>06/24/05</u>	<u>07/08/05</u>	<u>07/22/05</u>	<u>08/05/05</u>	<u>08/19/05</u>	<u>09/02/05</u>	<u>09/16/05</u>	<u>09/30/05</u>	<u>10/14/05</u>	<u>10/28/05</u>	<u>Average</u>
pH (units)	5.78	6.67	6.20	6.46	6.81	6.73	6.86	6.90	7.08	7.20	7.13	6.97	7.21	6.90	-	6.78
Temperature (°C)	5.00	6.50	11.00	9.00	19.00	19.00	22.00	25.00	24.50	22.00	22.00	21.00	16.50	13.00	-	16.82
Turbidity (NTU)	5.26	10.65	2.80	6.22	1.88	1.91	1.96	1.99	3.76	2.32	1.38	1.58	2.32	4.23	-	3.45
Dissolved Oxygen (mg/L)	12.33	11.85	10.40	10.41	8.84	8.30	7.42	7.14	7.29	7.38	7.58	8.02	7.19	10.44	-	8.90
Dissolved Oxygen (% saturation)	98.50	100.80	97.80	91.80	96.70	89.10	85.10	86.40	87.50	86.40	87.30	91.00	74.90	100.70	-	91.00
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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