

Saco River Basin Water Quality Monitoring Program - 2004 Season

Sampling Site Code S20 - off South Street in Biddeford, ME

	<u>04/16/04</u>	<u>04/30/04</u>	<u>05/14/04</u>	<u>05/28/04</u>	<u>06/11/04</u>	<u>06/25/04</u>	<u>07/09/04</u>	<u>07/23/04</u>	<u>08/06/04</u>	<u>08/20/04</u>	<u>09/03/04</u>	<u>09/17/04</u>	<u>10/01/04</u>	<u>10/15/04</u>	<u>10/29/04</u>	<u>Average</u>
pH (units)	7.32	6.90	7.57	7.24	7.05	6.89	6.67	7.07	6.55	6.43	6.84	7.23	7.62	6.79	6.44	6.97
Temperature (°C)	5.00	9.50	14.50	13.00	17.00	20.50	22.00	23.00	23.00	23.00	22.00	20.00	17.00	14.00	9.00	16.83
Turbidity (NTU)	3.91	2.44	1.80	2.13	1.60	1.55	2.08	1.65	1.57	1.82	1.75	2.20	1.73	1.35	1.30	1.93
Dissolved Oxygen (mg/L)	16.68	11.39	9.41	8.40	8.21	7.50	7.93	7.33	5.77	7.73	7.51	10.07	7.91	7.32	9.67	8.86
Dissolved Oxygen (% saturation)	131.45	102.30	93.00	80.70	85.50	84.20	90.60	85.50	67.00	89.80	86.00	111.50	82.00	72.10	84.60	89.75
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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