

Saco River Basin Water Quality Monitoring Program - 2006 Testing Season
Sampling Site Code S21 - Public Boat Launch off Front Street in Saco, ME

	<u>04/14/06</u>	<u>04/28/06</u>	<u>05/12/06</u>	<u>05/26/06</u>	<u>06/09/06</u>	<u>06/23/06</u>	<u>07/07/06</u>	<u>07/21/06</u>	<u>08/04/06</u>	<u>08/18/06</u>	<u>09/01/06</u>	<u>09/15/06</u>	<u>09/28/06</u>	<u>10/13/06</u>	<u>Average</u>
pH (units)	7.23	7.11	6.87	6.77	8.36	6.90	7.10	7.56	6.90	7.10	7.00	6.60	6.90	7.30	7.12
Temperature (°C)	8.50	11.20	13.50	13.90	16.30	23.30	22.20	25.60	25.00	23.10	20.50	18.70	18.50	13.80	18.15
Turbidity (NTU)	1.61	1.46	2.04	2.71	4.24	1.78	1.43	1.65	1.69	1.52	1.35	1.20	1.28	5.95	2.14
Dissolved Oxygen (mg/L)	13.47	13.74	11.41	11.77	10.88	8.96	8.95	6.86		6.82	6.59	7.59	8.82	6.28	9.40
Dissolved Oxygen (% saturation)	114.90	125.05	109.40	113.90	110.75	105.00	102.70	83.90		79.50	73.10	81.30	86.90	60.50	95.92
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
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
Orthophosphate (ug/L)															
Escherichia coli (colonies/100mL)	2.00	4.00		6.00	60.00	24.00	72.00	40.00	24.00	4.00	4.00	88.00	102.00	450.00	67.69

NOTES:

TNTC = Too Numerous To Count