

Saco River Basin Water Quality Monitoring Program - Year 2003
 Testing Results for Sampling Site Code OS9
 Cornish Station Bridge along Routes 5 and 117 in Cornish, ME

		<u>04/16/03</u>	<u>04/30/03</u>	<u>05/14/03</u>	<u>05/28/03</u>	<u>06/11/03</u>
pH (units)		6.56	6.99	6.74	6.99	6.99
	6.94					
Temperature (°C)		7.00	10.50	11.00	14.10	17.10
	16.81					
Turbidity (NTU)		0.66	1.16	1.24	1.21	1.50
	1.09					
Dissolved Oxygen (mg/L)		11.93	15.89	10.31	14.37	8.77
Dissolved Oxygen (% saturation)		98.40	142.50	92.80	139.40	90.90
	98.04					
Total Kjeldahl Nitrogen (mg/L)		n/a	n/a	n/a	n/a	n/a
Total Phosphorus (mg/L)		n/a	n/a	n/a	n/a	n/a
Escherichia coli (colonies/100mL)		n/a	n/a	n/a	n/a	n/a
		<u>06/25/03</u>	<u>07/09/03</u>	<u>07/23/03</u>	<u>08/06/03</u>	<u>08/20/03</u>
pH (units)		6.67	6.92	6.90	6.88	6.72
Temperature (°C)		22.80	25.70	23.40	23.50	22.80
Turbidity (NTU)		0.68	0.66	0.67	0.82	1.04
Dissolved Oxygen (mg/L)		7.41	7.18	7.76	7.38	7.35
Dissolved Oxygen (% saturation)		85.70	87.60	90.80	86.50	85.20
Total Kjeldahl Nitrogen (mg/L)		n/a	n/a	n/a	n/a	n/a
Total Phosphorus (mg/L)		n/a	n/a	n/a	n/a	n/a
Escherichia coli (colonies/100mL)		n/a	n/a	n/a	n/a	n/a
		<u>09/03/03</u>	<u>09/17/03</u>	<u>10/01/03</u>	<u>10/15/03</u>	<u>10/29/03</u>
pH (units)		6.80	6.84	7.66	6.96	7.51
Temperature (°C)		17.40	17.40	15.60	13.60	10.30
Turbidity (NTU)		0.84	0.89	1.03	1.65	2.23
Dissolved Oxygen (mg/L)		8.27	8.46	8.95	10.28	11.88
Dissolved Oxygen (% saturation)		86.20	90.10	89.90	98.80	105.80
Total Kjeldahl Nitrogen (mg/L)		n/a	n/a	n/a	n/a	n/a
Total Phosphorus (mg/L)		n/a	n/a	n/a	n/a	n/a
Escherichia coli (colonies/100mL)		n/a	n/a	n/a	n/a	n/a