

Saco River Basin Water Quality Monitoring Program - Year 2002
 Testing Results for Sampling Site Code OS9
 Cornish Station Bridge along Routes 5 and 117 in Cornish, ME

		04/17/02	05/01/02	05/15/02	05/29/02	06/12/02
pH (units)		6.51	6.73	6.78	6.73	6.65
	6.99					
Temperature (°C)		10.60	7.80	9.30	17.70	17.80
	16.60					
Turbidity (NTU)		5.03	1.14	1.45	1.17	0.97
	1.20					
Dissolved Oxygen (mg/L)		12.65	11.75	10.75	8.50	7.79
Dissolved Oxygen (% saturation)		113.90	98.90	93.80	89.50	82.20
	93.84					
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
		06/26/02	07/10/02	07/24/02	08/07/02	08/21/02
pH (units)		7.33	6.92	7.02	6.96	7.10
Temperature (°C)		20.70	23.10	23.20	22.70	23.10
Turbidity (NTU)		0.96	0.70	0.69	0.56	1.03
Dissolved Oxygen (mg/L)		8.26	7.97	7.45	8.01	6.50
Dissolved Oxygen (% saturation)		92.40	93.40	87.50	93.10	76.20
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
		09/04/02	09/18/02	10/02/02	10/16/02	10/30/02
pH (units)		7.12	7.33	6.97	7.29	7.36
Temperature (°C)		20.20	18.00	17.20	11.80	5.80
Turbidity (NTU)		0.59	0.67	0.69	0.51	1.79
Dissolved Oxygen (mg/L)		9.58	8.72	9.07	10.63	11.91
Dissolved Oxygen (% saturation)		106.10	92.30	94.50	98.40	95.40
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