

Saco River Basin Water Quality Monitoring Program - Year 2002  
 Testing Results for Sampling Site Code MPB22  
 Below Moose Pond off Route 160 in Denmark, ME

	04/16/02	04/30/02	05/14/02	05/28/02	06/11/02
pH (units)	7.16	7.00	6.88	6.91	6.98
7.09					
Temperature (°C)	10.20	8.20		16.70	20.00
17.96					
Turbidity (NTU)	0.60	0.54	9.90	0.53	0.96
1.34					
Dissolved Oxygen (mg/L)	10.40	11.60	9.59	10.65	8.36
Dissolved Oxygen (% saturation)	92.80	98.60	87.50	109.80	92.20
92.50					
Total Kjeldahl Nitrogen (mg/L)	0.20	0.20	0.20	0.20	0.56
0.35					
Total Phosphorus (mg/L)	0.70	0.08	0.12	0.01	0.19
0.22					
Escherichia coli (colonies/100mL)	n/a	n/a	n/a	n/a	n/a
	06/25/02	07/09/02	07/23/02	08/06/02	08/20/02
pH (units)	6.96	7.05	7.53	6.93	7.58
Temperature (°C)	20.40	24.40	25.00	25.40	25.40
Turbidity (NTU)	0.59	0.64	0.65	0.78	0.72
Dissolved Oxygen (mg/L)	9.50	7.10	7.11	6.61	6.88
Dissolved Oxygen (% saturation)	105.60	85.30	86.30	80.90	84.20
Total Kjeldahl Nitrogen (mg/L)	0.20	0.39	0.43	0.20	0.41
Total Phosphorus (mg/L)	0.13	0.45	0.09	0.71	0.04
Escherichia coli (colonies/100mL)	n/a	n/a	n/a	n/a	n/a
	09/03/02	09/17/02	10/01/02	10/15/02	10/29/02
pH (units)	7.07	6.83	7.34	6.90	7.24
Temperature (°C)	21.55	18.70	16.60	10.70	8.20
Turbidity (NTU)	1.41	1.09	0.69	0.69	0.27
Dissolved Oxygen (mg/L)	7.92	8.68	10.12	9.63	10.58
Dissolved Oxygen (% saturation)	90.10	93.20	104.10	86.90	90.00
Total Kjeldahl Nitrogen (mg/L)	0.90	0.72	0.26	0.20	0.20
Total Phosphorus (mg/L)	0.18	0.21	0.02	0.31	0.07
Escherichia coli (colonies/100mL)	n/a	n/a	n/a	n/a	n/a