

Saco River Basin Water Quality Monitoring Program - 2010 Testing Season
Sampling Site Code MPB22 - Below Moose Pond off Route 160 in Denmark, ME

	<u>05/18/10</u>	<u>06/01/10</u>	<u>06/15/10</u>	<u>06/29/10</u>	<u>07/13/10</u>	<u>07/27/10</u>	<u>08/10/10</u>	<u>08/24/10</u>	<u>09/07/10</u>	<u>09/21/10</u>	<u>Average</u>
pH (units)	6.61	6.47	6.59	6.53	5.76	6.41	5.35	5.44		6.58	6.19
Temperature (°C)	16.10	20.70	18.90	23.30	25.90	23.90	21.20	21.30		15.30	20.73
Turbidity (NTU)	0.70	1.07	1.46	1.27	1.19	0.85	0.89	0.81		0.57	0.98
Conductivity				19.88	20.42	20.05					
Dissolved Oxygen (mg/L)	7.19	6.86	9.51	8.72	7.71	7.90	4.51	6.92		8.59	7.55
Dissolved Oxygen (% saturation)	73.00	76.60	104.20	105.50	96.90	95.80	50.60	78.20		85.40	85.13
Total Kjeldahl Nitrogen (mg/L)											
Total Phosphorus (mg/L)	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

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*high water - lots of rain