

Saco River Basin Water Quality Monitoring Program - 2011 Testing Season
Sampling Site Code MPB22 - Below Moose Pond off Route 160 in Denmark, ME

	<u>05/25/11</u>	<u>06/08/11</u>	<u>06/22/11</u>	<u>07/06/11</u>	<u>07/19/11</u>	<u>08/02/11</u>	<u>08/16/11</u>	<u>08/31/11</u>	<u>09/13/11</u>	<u>09/28/11</u>	<u>10/12/11</u>	<u>Average</u>
pH (units)	6.64	6.89	6.96	7.01	7.14	7.35	6.90	6.84	6.80	6.75	6.79	6.92
Temperature (°C)	12.15	19.90	22.10	23.50	25.10	24.10	21.30	21.40	20.20	20.40	15.10	20.48
Turbidity (NTU)	0.47	0.51	1.15	0.82	0.93	1.08	0.63	1.39	0.69	0.54	0.63	0.80
Conductivity	18.59	19.53	19.95	20.00	20.11	20.13	20.19	20.21	21.64	21.34	21.29	20.27
Dissolved Oxygen (mg/L)	9.79	9.02	8.57	7.62	7.44	7.28	7.61	8.46	8.28	8.26	9.50	8.35
Dissolved Oxygen (% saturation)	95.30	101.10	100.40	91.80	92.70	89.40	88.40	97.20	93.70	93.50	95.50	94.45
Total Kjeldahl Nitrogen (mg/L)												
Total Phosphorus (mg/L)	n/a	n/a										
Escherichia coli (colonies/100mL)	n/a	n/a										

NOTES:

*Hurricane Irene - Water extremely high.

*