

Saco River Basin Water Quality Monitoring Program - 2006 Testing Season
Sampling Site Code S5 - Upriver of Brownfield Bog off Walkers Bridge Road in Fryeburg, ME

	<u>04/10/07</u>	<u>04/24/07</u>	<u>05/08/07</u>	<u>05/22/07</u>	<u>06/05/07</u>	<u>06/19/07</u>	<u>07/03/07</u>	<u>07/17/07</u>	<u>07/31/07</u>	<u>08/14/07</u>	<u>08/28/07</u>	<u>09/11/07</u>	<u>09/25/07</u>	<u>10/09/07</u>	<u>09/25/07</u>	<u>Average</u>
pH (units)					5.77		6.81	6.71	6.90	6.88		6.93				6.67
Temperature (°C)					15.40		18.50	21.80	22.70	21.10		18.10		15.50		19.01
Turbidity (NTU)					2.50		0.97	1.62	1.21	1.11		1.24		0.90		1.36
Dissolved Oxygen (mg/L)					9.79			8.17	6.68	6.98		8.62		7.98		8.04
Dissolved Oxygen (% saturation)					97.90			92.90	77.30	78.40		91.20		76.90		85.77
Total Kjeldahl Nitrogen (mg/L)				0.25	0.25		0.25	0.25	0.25	0.25		0.46	0.25	0.25		0.27
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	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	n/a	n/a	n/a	n/a	n/a

NOTES: DO results invalid due to meter or volunteer error

4.51
47.90