

**Saco River Basin Water Quality Monitoring Program - 2011 Testing Season**  
**Sampling Site Code S5 - Upriver of Brownfield Bog off Walkers Bridge Road in Fryeburg, ME**

	<u>05/24/11</u>	<u>06/07/11</u>	<u>06/21/11</u>	<u>07/05/11</u>	<u>07/19/11</u>	<u>08/02/11</u>	<u>08/16/11</u>	<u>08/30/11</u>	<u>09/13/11</u>	<u>09/27/11</u>	<u>10/11/11</u>	<u>Average</u>
pH (units)	X	6.57	6.67	6.94	7.03	7.26	6.83	~	6.45	6.76	6.74	6.81
Temperature (°C)		18.80	20.10	21.00	23.50	23.50	19.50		17.90	18.50	13.89	19.63
Turbidity (NTU)		1.45	2.71	1.30	1.23	0.97	1.07		11.85	4.17	5.23	3.33
Conductivity		21.70	24.00	23.30	29.50	32.30	30.40		19.53	21.50	17.52	
Dissolved Oxygen (mg/L)		8.55	8.28	7.97	7.57	7.38	8.04		7.71	8.35	8.94	8.09
Dissolved Oxygen (% saturation)		93.80	93.20	91.60	91.60	88.70	90.10		83.10	90.70	87.00	89.98
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	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

NOTES:

X = No access road closed

~ = No access road flooded from Hurricane Irene

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