

**Saco River Basin Water Quality Monitoring Program - 2010 Testing Season**  
**Sampling Site Code S3 - Fiddlehead Campground off Route 5 in Fryeburg, 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)	6.36	6.35	6.48	6.43	5.58	5.74	5.82	5.58	5.30	6.62	6.03
Temperature (°C)	13.40	17.80	16.00	19.40	23.90	21.10	20.90	17.30	18.50	13.60	18.19
Turbidity (NTU)	0.76	1.11	1.17	2.38	0.84	1.30	6.66	0.62	1.00	1.05	1.69
Conductivity	20.77	29.70	21.55								
Dissolved Oxygen (mg/L)	9.49	9.40	10.08	8.82	7.11	7.31	7.48	8.13	8.14	9.26	8.52
Dissolved Oxygen (% saturation)	92.20	101.60	106.70	95.50	83.90	81.75	84.80	84.90	87.20	89.70	90.83
Total Kjeldahl Nitrogen (mg/L)											
Alkalinity	5.00	7.40	6.70							6.60	n/a
Escherichia coli (colonies/100mL)	7.40	12.00	29.80	592.80	26.40	29.70	17.20	32.80	31.50	137.60	91.72

NOTES:

E-coli sample on 7/2/10 28.20