

Saco River Basin Water Quality Monitoring Program - 2009 Testing Season
Sampling Site Code S3 - Fiddlehead Campground off Route 5 in Fryeburg, ME

	<u>05/19/09</u>	<u>06/02/09</u>	<u>06/16/09</u>	<u>06/30/09</u>	<u>07/14/09</u>	<u>07/28/09</u>	<u>08/11/09</u>	<u>08/25/09</u>	<u>09/08/09</u>	<u>09/22/09</u>	<u>Average</u>
pH (units)	6.42	6.82	6.60	6.59	1.18	6.58	6.57	6.61	6.69	6.65	6.07
Temperature (°C)	9.00	13.30	14.20	15.00	14.50	18.30	19.30	20.00	16.30	13.60	15.35
Turbidity (NTU)	0.66	0.70	3.75	8.84	1.18	1.36	0.68	1.62	1.84	0.87	2.15
Conductivity	11.78							13.85	19.66	22.50	
Dissolved Oxygen (mg/L)	10.83	91.70	10.11	10.54	9.27	8.47	9.26	8.30	9.15	9.60	17.72
Dissolved Oxygen (% saturation)	94.00	9.60	98.70	104.80	90.60	89.90	100.70	92.50	94.50	91.40	86.67
Total Kjeldahl Nitrogen (mg/L)											#DIV/0!
Alkalinity	5.20	5.00	5.00	5.00	5.50	5.30	5.80	5.80	7.00	7.00	n/a
Escherichia coli (colonies/100mL)	8.50	8.50	40.40	201.40	16.30	86.50	10.40	113.00	6.30	11.00	50.23

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*lots of rain - water high