

Saco River Basin Water Quality Monitoring Program - 2012 Testing Season
Sampling Site Code S3 - Fiddlehead Campground off Route 5 in Fryeburg, ME

	<u>05/15/12</u>	<u>05/29/12</u>	<u>06/12/12</u>	<u>06/26/12</u>	<u>07/10/12</u>	<u>07/24/12</u>	<u>08/07/12</u>	<u>08/21/12</u>	<u>09/04/12</u>	<u>09/18/12</u>	<u>10/02/12</u>	<u>Average</u>
pH (units)	6.86		6.93	6.57	6.49		6.86	6.72	6.86	6.83	6.73	6.76
Temperature (°C)	13.30		16.10	18.10	20.50		22.50	20.50	19.10	15.50	12.80	17.60
Turbidity (NTU)	0.83		1.51	2.52	1.13		1.00	1.22	2.87	0.86	1.26	1.47
Conductivity	21.04		20.96	23.80	29.60		32.90	26.50	34.20	35.60	21.21	27.31
Dissolved Oxygen (mg/L)	10.10		9.61	8.98	8.18		8.20	8.23	8.71	9.51	10.22	9.08
Dissolved Oxygen (% saturation)	97.20		98.30	97.70	91.60		95.80	92.80	95.10	96.30	97.60	95.82
Total Kjeldahl Nitrogen (mg/L)												
Alkalinity	5.00											5.00
Total Phosphorus							8.10					8.10
Escherichia coli (colonies/100mL)	14.40		16.10	325.50	9.10		18.90	31.50	12.00	14.60	14.40	50.72

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*not tested - slipping accident of employee