

Saco River Basin Water Quality Monitoring Program - 2014 Testing Season
Sampling Site Code S3 - Fiddlehead Campground off Route 5 in Fryeburg, ME

	<u>05/13/14</u>	<u>05/27/14</u>	<u>06/10/14</u>	<u>06/24/14</u>	<u>07/08/14</u>	<u>07/22/14</u>	<u>08/05/14</u>	<u>08/19/14</u>	<u>09/02/14</u>	<u>09/16/14</u>	<u>Average</u>
pH (units)	6.25	6.27	6.59	6.45	6.36	6.57	6.57	6.52	6.70	6.56	6.48
Temperature (°C)	11.70	13.30	19.10	18.90	20.50	20.70	20.50	16.50	21.70	14.30	17.72
Turbidity (NTU)	1.32	1.22	0.68	0.64	1.20	0.69	1.01	0.76	1.66	3.48	1.27
Conductivity	18.88	22.90	30.50	32.40	24.60	32.40	27.20	23.60		35.75	27.58
Dissolved Oxygen (mg/L)	10.65	9.86	8.67	8.82	8.67	8.54	8.65	9.25	8.33	9.96	9.14
Dissolved Oxygen (% saturation)	98.40	96.00	95.10	95.80	98.95	95.90	97.10	96.80	96.40	97.95	96.84
Total Kjeldahl Nitrogen (mg/L)											
Alkalinity		5.70	7.10	8.40	6.70		7.50			10.00	7.57
Total Phosphorus											
Escherichia coli (colonies/100mL)	17.10	27.20	19.70	21.60	20.50	18.20	23.10	18.90	32.40	4.10	20.28