

Saco River Basin Water Quality Monitoring Program - 2015 Testing Season
Sampling Site Code S3 - Fiddlehead Campground off Route 5 in Fryeburg, ME

	<u>05/12/15</u>	<u>05/26/15</u>	<u>06/09/15</u>	<u>06/23/15</u>	<u>07/07/15</u>	<u>07/21/15</u>	<u>07/23/15</u>
pH (units)	6.16	6.50	6.42	6.42	6.28	6.44	
Temperature (°C)	11.10	15.70	16.00	19.00	19.85	21.20	
Turbidity (NTU)	1.43	1.21	1.07	0.84	0.68	2.25	
Conductivity	15.44	30.10	28.40	21.01	25.00	21.74	
Dissolved Oxygen (mg/L)	10.60	9.64	9.43	8.73	8.71	8.22	
Dissolved Oxygen (% saturation)	98.25	98.00	97.40	96.35	96.15	94.40	
Total Kjeldahl Nitrogen (mg/L)							
Alkalinity	5.00	12.10	6.00	5.10	6.00	5.50	
Total Phosphorus							
Escherichia coli (colonies/100mL)	12.10	8.60	12.10	33.10	34.10	410.50	26.30

NOTES:

*

**

*heavy rain last 24 hours

**ecoli recheck

<u>08/04/15</u>	<u>08/18/15</u>	<u>09/01/15</u>	<u>09/15/15</u>	<u>Average</u>
6.66	6.50	6.54	6.54	6.45
22.60	23.05	20.10	17.20	18.58
0.83	1.26	0.98	0.83	1.14
37.00	35.50	40.95	40.10	29.52
8.13	7.81	8.29	8.79	8.83
96.40	92.75	92.10	91.80	95.36
7.70	7.80	9.30	11.00	7.55
13.90	27.60	45.60	57.30	61.93