

**Saco River Basin Water Quality Monitoring Program - 2011 Testing Season**  
**Sampling Site Code LO14 - off Silver Lane in Limerick, ME**

	<u>05/26/11</u>	<u>06/09/11</u>	<u>06/23/11</u>	<u>07/07/11</u>	<u>07/21/11</u>	<u>08/04/11</u>	<u>08/18/11</u>	<u>09/01/11</u>	<u>09/15/11</u>	<u>09/29/11</u>	<u>10/13/11</u>	<u>Average</u>
pH (units)	6.94	7.02	7.31	7.12	7.20	7.05	7.08	6.72	7.14	7.08		7.07
Temperature (°C)	17.50	22.50	22.10	24.90	25.10	23.40	20.60	19.70	20.20	18.80		21.48
Turbidity (NTU)	2.72	8.80	5.49	1.19	1.64	1.53	3.71	1.67	4.92	4.73		3.64
Conductivity							29.20					
Dissolved Oxygen (mg/L)	8.58	7.69	7.90	7.54	6.78	6.54	8.11	6.52	7.89	7.96		7.55
Dissolved Oxygen (% saturation)	91.30	87.00	91.20	92.50	83.50	77.60	91.00	71.10	88.00	86.30		85.95
Total Kjeldahl Nitrogen (mg/L)	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a		n/a
Total Phosphorus (ug/L)	13.40						30.20					21.80
Escherichia coli (colonies/100mL)	20.30	18.70	8.50	7.70	6.50	8.60	40.90	69.50	<1/100	10.80		21.28

Alkalinity

NOTES:

\*Hurricane Irene - Water extremely high.  
5 days ago

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