

Saco River Basin Water Quality Monitoring Program - 2012 Testing Season
Sampling Site Code LO14 - off Silver Lane in Limerick, ME

	<u>05/17/12</u>	<u>05/31/12</u>	<u>06/14/12</u>	<u>06/28/12</u>	<u>07/12/12</u>	<u>07/26/12</u>	<u>08/06/12</u>	<u>08/23/12</u>	<u>09/06/12</u>	<u>09/20/12</u>	<u>10/04/12</u>	<u>Average</u>
pH (units)	7.01	6.73	6.67	6.94	6.68	6.79	6.78	6.91	6.91	6.95	6.95	6.85
Temperature (°C)	16.90	20.90	18.05	19.30	23.30	24.30	24.60	22.20	20.50	16.10	15.50	20.15
Turbidity (NTU)	1.47	1.59	1.57	1.26	2.03	1.55	1.99	2.55	5.13	2.31	1.91	2.12
Conductivity	25.10	23.60	21.85	23.95	24.70		27.50	24.90	26.40	29.40	29.40	25.68
Dissolved Oxygen (mg/L)	8.33	8.77	7.81	7.73	6.90	6.88	6.32	7.51	6.54	8.08	7.49	7.49
Dissolved Oxygen (% saturation)	86.70	98.90	82.60	85.35	81.00	83.80	76.50	86.50	73.60	81.10	75.00	82.82
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)							21.50				24.30	22.90
Escherichia coli (colonies/100mL)			218.70	78.90	5.80	1.90	3.50	4.10	27.50	17.30	25.90	42.62

Alkalinity

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