

Saco River Basin Water Quality Monitoring Program - 2010 Testing Season
Sampling Site Code LO14 - off Silver Lane in Limerick, ME

	<u>05/20/10</u>	<u>06/03/10</u>	<u>06/17/10</u>	<u>07/01/10</u>	<u>07/15/10</u>	<u>07/29/10</u>	<u>08/12/10</u>	<u>08/26/10</u>	<u>09/09/10</u>	<u>09/23/10</u>	<u>Average</u>
pH (units)	6.97	6.92	6.76	7.36	6.88	7.05	6.75	5.89	6.68	6.87	6.81
Temperature (°C)	13.60	20.80	19.00	21.20	24.60	24.50	24.30	19.90	20.40	17.10	20.54
Turbidity (NTU)	5.20	1.51	2.44	1.54	4.39	1.34	1.55	2.57	1.32	1.66	2.35
Dissolved Oxygen (mg/L)	9.95	5.49	9.08	6.53	6.42	6.25	6.13	7.65	6.99	8.13	7.26
Dissolved Oxygen (% saturation)	97.05	91.30	97.70	73.30	77.00	75.00	73.20	85.80	77.40	84.30	83.21
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	
Total Phosphorus (ug/L)	26.40	12.80	13.70							11.00	15.98
Escherichia coli (colonies/100mL)	<1/100ml	3.10	7.40	3.05	5.29	12.60	6.74	9.00	<1/100ML	5.20	6.55
Alkalinity			13								

NOTES: