

Saco River Basin Water Quality Monitoring Program - 2009 Testing Season
Sampling Site Code LO14 - off Silver Lane in Limerick, ME

	<u>05/21/09</u>	<u>06/04/09</u>	<u>06/18/09</u>	<u>07/02/09</u>	<u>07/16/09</u>	<u>07/30/09</u>	<u>08/13/09</u>	<u>08/27/09</u>	<u>09/10/09</u>	<u>09/24/09</u>	<u>Average</u>
pH (units)	7.27	7.60	6.55	6.73	6.84	6.59	6.95	6.63	6.90	6.90	6.90
Temperature (°C)	15.00	17.40	17.40	16.40	18.60	23.30	22.90	21.40	16.90	18.20	18.75
Turbidity (NTU)	1.44	1.70	1.59	1.20	4.76	1.26	1.90	1.27	2.37	2.29	1.98
Dissolved Oxygen (mg/L)	9.40	8.51	8.41	6.61	8.43	7.06	8.72	7.39	8.06	8.40	8.10
Dissolved Oxygen (% saturation)	93.55	88.40	87.60	67.40	90.10	82.80	101.50	83.40	83.10	89.20	86.71
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	#DIV/0!
Total Phosphorus (ug/L)		23.70	18.50	17.40	13.90	27.50	15.50	16.80	22.40	13.00	18.74
Escherichia coli (colonies/100mL)	<1	7.40	59.40	49.30	16.60	26.10	78.60	40.10	4.10	7.50	32.12

NOTES: