

Saco River Basin Water Quality Monitoring Program - 2009 Testing Season
Sampling Site Code LO25 - Below Little Ossipee Pond off Chadbourne Ridge Road in Waterboro, 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)	7.38	6.78	6.83	6.83	6.67	6.73	6.82	6.73	6.85	6.90	6.85
Temperature (°C)	16.30	15.70	19.70	19.50	21.00	25.50	24.40	25.20	19.80	19.90	20.70
Turbidity (NTU)	0.70	0.95	0.52	0.53	0.77	0.53	0.57	0.56	0.44	0.47	0.60
Dissolved Oxygen (mg/L)	7.95	9.80	8.04	7.77	7.38	7.13	7.70	8.40	8.82	9.35	8.23
Dissolved Oxygen (% saturation)	81.15	68.90	87.90	84.50	82.70	87.10	91.70	101.75	96.60	102.30	88.46
Total Kjeldahl Nitrogen (mg/L)											#DIV/0!
Total Phosphorus (ug/L)	6.00	9.90	6.70	6.60	11.80	11.50	6.60	6.70	6.60	5.90	7.83
Escherichia coli (colonies/100mL)	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a

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