

Saco River Basin Water Quality Monitoring Program - 2013 Testing Season
Sampling Site Code LO25 - Below Little Ossipee Pond off Chadbourne Ridge Road in Waterboro, ME

	<u>05/16/13</u>	<u>05/30/13</u>	<u>06/13/13</u>	<u>06/27/13</u>	<u>07/11/13</u>	<u>07/25/13</u>	<u>08/08/13</u>	<u>08/22/13</u>	<u>09/05/13</u>	<u>09/19/13</u>	<u>Average</u>
pH (units)	*	*	7.09	7.13	7.02	7.02		7.03	7.05	6.90	7.03
Temperature (°C)			18.50	22.70	24.00	23.70	22.50	23.50	22.90	17.80	21.95
Turbidity (NTU)			3.27		1.73	2.29	2.29	1.88	1.91	0.60	2.00
Conductivity			30.40	31.40	31.10	42.95		45.40	44.70	44.80	38.68
Dissolved Oxygen (mg/L)			8.41	7.28	6.77	8.10	6.20	7.45	8.22	10.52	7.87
Dissolved Oxygen (% saturation)			89.50	85.30	81.40	95.55	72.05	88.55	95.60	110.60	89.82
Total Kjeldahl Nitrogen (mg/L)											
Total Phosphorus (ug/L)			0.10		0.10	0.10				0.10	0.10
Escherichia coli (colonies/100mL)		n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a

NOTES:

*LAC water drained - unable to test

**Heavy rain past 12 hours