

**Saco River Basin Water Quality Monitoring Program - 2006 Testing Season**  
**Sampling Site Code LO12 - Below Balch Lake Dam off Acton Ridge Road in Newfield, ME**

	<u>04/13/06</u>	<u>04/27/06</u>	<u>05/11/06</u>	<u>05/25/06</u>	<u>06/08/06</u>	<u>06/22/06</u>	<u>07/06/06</u>	<u>07/20/06</u>	<u>08/03/06</u>	<u>08/17/06</u>	<u>08/31/06</u>	<u>09/14/06</u>	<u>09/28/06</u>	<u>10/12/06</u>	<u>Average</u>
pH (units)	6.76	6.93	6.90	7.19	8.58	7.22	6.95	6.53	7.12	6.86	6.67	6.25	7.01	7.98	7.07
Temperature (°C)	9.55	10.00	12.80	13.90	16.70	24.20	22.80	25.90	28.00	22.60	18.80	19.20	16.50	14.50	18.25
Turbidity (NTU)	0.78	0.58	0.65	1.30	1.45	0.72	0.80	0.97	0.65	0.96	0.84	0.84	1.79	1.23	0.97
Dissolved Oxygen (mg/L)	13.62	10.05	8.74	10.61	9.44	8.70	7.93	7.78		7.44	8.36	7.60	8.36	8.89	9.04
Dissolved Oxygen (% saturation)	119.25	89.00	82.50	102.50	97.00	103.80	92.10	95.40		85.90	89.70	82.20	85.55	87.00	93.22
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	n/a	n/a	n/a	n/a
Total Phosphorus (ug/L)	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
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	n/a	n/a	n/a	n/a

NOTES: