

Saco River Basin Water Quality Monitoring Program - Year 2001
 Testing Results for Sampling Site Code LO12
 Below Balch Lake Dam off Acton Ridge Road in Newfield, ME

	04/12/01	04/26/01	05/10/01	05/24/01	06/07/01
pH (units)		7.07			
Temperature (°C)		19.46			
Turbidity (NTU)		0.84			
Dissolved Oxygen (mg/L)					
Dissolved Oxygen (% saturation)		95.63			
Total Kjeldahl Nitrogen (mg/L)		1.15			
Total Phosphorus (mg/L)		0.45			
Escherichia coli (colonies/100mL)		53.44			
	06/21/01	07/05/01	07/19/01	08/02/01	08/16/01
pH (units)				7.41	6.88
Temperature (°C)		22.00		24.20	24.30
Turbidity (NTU)		0.68		0.63	0.87
Dissolved Oxygen (mg/L)		9.10		8.90	9.17
Dissolved Oxygen (% saturation)		103.65		106.46	109.50
Total Kjeldahl Nitrogen (mg/L)				0.20	
Total Phosphorus (mg/L)				0.45	
Escherichia coli (colonies/100mL)			1.00	5.00	107.00
	08/30/01	09/13/01	09/27/01	10/11/01	10/25/01
pH (units)	6.91		7.14	6.97	7.12
Temperature (°C)	21.80		18.60	13.30	12.00
Turbidity (NTU)	1.16		0.78	0.95	0.82
Dissolved Oxygen (mg/L)	7.28		8.99	8.23	9.30
Dissolved Oxygen (% saturation)	85.70		96.38	77.50	90.20
Total Kjeldahl Nitrogen (mg/L)			2.10		
Total Phosphorus (mg/L)					
Escherichia coli (colonies/100mL)	38.30	34.20	98.00	87.00	57.00