

Saco River Basin Water Quality Monitoring Program - 2016 Testing Season
Sampling Site Code O8 - Below Kezar Falls Village off Powerhouse Road in Parsonsfield, ME

	<u>05/18/16</u>	<u>06/01/16</u>	<u>06/15/16</u>	<u>06/29/16</u>	<u>07/13/16</u>	<u>07/27/16</u>	<u>08/10/16</u>	<u>08/24/16</u>	<u>09/07/16</u>	<u>09/21/16</u>	<u>Average</u>
pH (units)	6.58	6.72	6.68								6.66
Temperature (°C)	13.05	20.55	18.15								19.35
Turbidity (NTU)	0.74	0.98	2.80								1.51
Conductivity	22.10	26.95	26.40								25.15
Dissolved Oxygen (mg/L)	9.97	8.59	8.97								9.18
Dissolved Oxygen (% saturation)	96.50	95.80	96.20								96.17
Total Kjeldahl Nitrogen (mg/L)	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	
Escherichia coli (colonies/100mL)	6.30	63.10	32.30								33.90
Alkalinity (mg/L CaCO3)	7.00	9.80									8.40

NOTES: