

# Low Dissolved Oxygen

Less than 5.0 ppm

Delaware Inland Bays Citizen Monitor Program

All data from 8/9/03

Water Body	Tributary	Site	Date	Time	Dissolved Oxygen		Macro Algae	
					ppm	% Saturation	On Shore?	In Water?
<b>Assawoman Canal</b>								
		LA10: BB: Assawoman Canal @ Kent Ave Bridge						
			8/10/03	8:00	2.5	31%	None	None
			8/17/03	8:30	3.9	45%	None	None
<b>Indian River</b>								
		IR12: Broken marshes, 1/4 mile SE of Quillens Point						
			8/10/03	10:00	5.0	72%	None	Minor
		IR20: Bay Colony						
			8/11/03	7:45	4.7	65%	None	None
<b>Rehoboth Bay</b>								
		<u>Love Creek</u>						
		RB34: Love Creek at Rt 24 Bridge						
			8/13/03	9:30	4.7	58%	None	None

The state standard for Dissolved Oxygen: a) the average for June thru September shall not fall below 5.0 parts per million; b) the minimum shall not fall below 4.0 ppm.

Macro algae comments: "None" - none seen; "Minor" - bands up to 10 feet wide; "Major" - bands greater than 10' wide.

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