

Low Dissolved Oxygen

Less than 5.0 ppm

All data from 9/3/2004

Delaware Inland Bays Citizen Monitor Program

Water Body	Tributary	Site	Date	Time	Dissolved Oxygen		Macro Algae	
					ppm	% Saturation	On Shore?	In Water?
Assawoman Canal								
		LA10: BB: Assawoman Canal @ Kent Ave Bridge						
			9/12/200	8:10	4.6	62%	None	None
Indian River								
		IR20: Bay Colony						
			9/7/2004	9:50	3.6	50%	None	None
		<u>White Creek</u>						
		IR23: Bethany Marina						
			9/7/2004	8:10	4.9	68%	None	None
Lewes - Rehoboth Canal								
		RB02: Lewes - Rehoboth Canal at Lewes						
			9/7/2004	8:45	4.3	59%	None	None
Little Assawoman Bay								
		LA43: Lagoon next to Henifin's house.						
			9/13/200	9:20	4.3	58%	None	None
		LA44: Henifin's oysters						
			9/7/2004	7:35	4.5	60%	None	None
Rehoboth Bay								
		RB07: West Bay Park						
			9/7/2004	13:30	4.8	71%	None	None
			9/14/200	10:30	4.6	66%	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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