

Low Dissolved Oxygen

Less than 5.0 ppm

All data from 8/19/2004

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						
	<u>Salt Pond</u>		8/30/200	8:00	3.8	50%	None	None
		IR66: National Guard Beach						
			8/20/200	8:45	4.1	21%	None	None
Indian River								
		IR20: Bay Colony						
			8/24/200	8:18	3.6	48%	None	None
Lewes - Rehoboth Canal								
		RB02: Lewes - Rehoboth Canal at Lewes						
			8/24/200	8:35	4.4	60%	None	None
			8/31/200	8:40	4.4	61%	None	None
Little Assawoman Bay								
	<u>Dirickson Creek</u>							
		LA03: Mulberry Landing						
			8/30/200	8:20	4.3	59%	None	None
Rehoboth Bay								
		RB07: West Bay Park						
			8/31/200	10:45	3.8	56%	None	None
	<u>Love Creek</u>							
		RB34: Love Creek at Rt 24 Bridge						
			8/30/200	9:15	3.8	51%	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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