

# Low Dissolved Oxygen

Less than 5.0 ppm

All data between 5/27/2005 and 6/9/2005

Delaware Inland Bays Citizen Monitor Program

Water Body	Tributary	Site	Date	Time	Dissolved Oxygen		Macro Algae	
					ppm	% Saturation	On Shore?	In Water?
<b>Assawoman Canal</b>								
		LA10: Assawoman Canal @ Kent Ave Bridge	6/6/2005	8:00	4.3	49%	None	None
<b>Broadkill River</b>								
		<u>Deep Hole Creek</u>						
		BR13bB: Deep Hole Creek by boat	6/1/2005	9:46	3.2	17%	None	None
		<u>Round Pole Branch</u>						
		BR08: Round Pole Branch at Rt 5.	6/1/2005	14:00	4.9	26%	None	None
<b>Indian River</b>								
		IR20: Bay Colony	6/6/2005	8:10	4.6	59%	None	None
<b>Lewes - Rehoboth Canal</b>								
		RB02: Lewes - Rehoboth Canal at Lewes	6/7/2005	8:25	4.8	65%	None	None
<b>Rehoboth Bay</b>								
		<u>Love Creek</u>						
		RB34: Love Creek at Rt 24 Bridge	6/7/2005	11:20	4.9	64%	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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