

# Low Dissolved Oxygen

Less than 5.0 ppm

All data between 6/10/2005 and 6/23/2005

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						
			6/13/2005	8:15	3.4	18%	None	None
			6/20/2005	8:20	4.3	22%	None	None
<b>Delaware Bay</b>								
	<u>Canary Creek</u>							
		BR19: Canary Creek at New Road						
			6/10/2005	11:20	3.9	20%	None	None
			6/11/2005	12:20	4.8	62%	None	None
			6/15/2005	9:10	3.0	39%	None	None
<b>Indian River</b>								
		IR20: Bay Colony						
			6/20/2005	8:25	3.9	49%	None	None
<b>Little Assawoman Bay</b>								
		LA44: Henifin's oysters						
			6/14/2005	7:20	5.0	69%	None	None
		LA45: Fenwick Island Bayside						
			6/14/2005	7:54	4.9	68%	None	None
<b>Rehoboth Bay</b>								
	<u>Guinea Creek</u>							
		RB05: Mouth of Guinea Creek (Pot Nets Creekside)						
			6/20/2005	7:20	4.0	51%	Minor	Minor
	<u>Love Creek</u>							
		RB34: Love Creek at Rt 24 Bridge						
			6/14/2005	9:45	3.6	48%	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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