

# Low Dissolved Oxygen

Less than 5.0 ppm

All data from 6/24/2004

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

6/28/2004	7:50	4.8	64%	None	None
7/5/2004	8:10	3.0	41%	None	None

## Indian River

IR12: Broken marshes, 1/4 mile SE of Quillens Point - 300 Bayfront Drive

6/27/2004	10:00	4.2	61%	None	None
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IR20: Bay Colony

6/29/2004	8:18	4.6	62%	None	None
7/6/2004	8:25	4.4	64%	None	None

## White Creek

IR23: Bethany Marina

7/6/2004	8:30	4.3	62%	None	None
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## Lewes - Rehoboth Canal

RB02: Lewes - Rehoboth Canal at Lewes

7/6/2004	8:35	3.6	52%	None	None
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## Little Assawoman Bay

LA43: Lagoon next to Henifin's house.

7/5/2004	8:40	4.1	59%	None	None
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La44: Henifin's oysters

7/5/2004	7:45	5.0	73%	None	None
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La45: Fenwick Island Bayside

7/5/2004	8:20	5.0	72%	None	None
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## Rehoboth Bay

### Guinea Creek

RB05: Mouth of Guinea Creek (Pot Nets Creekside)

7/6/2004	9:30	4.7	72%	Minor	Major
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### Herring Creek

RB40: Burton Prong

7/6/2004	7:30	4.9	71%	None	None
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### Love Creek

RB34: Love Creek at Rt 24 Bridge

7/6/2004	9:15	4.0	54%	None	None
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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.

### **Delaware Inland Bays Citizen Monitoring Program**