

Low Dissolved Oxygen

Less than 5.0 ppm

All data between 8/2/2004 and 8/18/2004

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

8/2/2004	10:58	3.7	46%	None	None
8/9/2004	10:20	3.9	50%	None	None
8/16/200	8:30	4.4	52%	None	None

Indian River

IR04: Warwick Cove

8/2/2004	10:17	3.9	57%	Minor	None
8/16/200	10:20	3.3	46%	None	None

IR20: Bay Colony

8/17/200	8:15	4.2	53%	None	None
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White Creek

IR23: Bethany Marina

8/4/2004	8:20	4.6	61%	None	None
8/17/200	7:00	4.7	61%	None	None

Lewes - Rehoboth Canal

RB02: Lewes - Rehoboth Canal at Lewes

8/5/2004	9:15	3.7	51%	None	None
8/17/200	8:40	4.0	53%	None	None

Little Assawoman Bay

Dirickson Creek

LA03: Mulberry Landing

8/4/2004	8:35	5.0	67%	None	None
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Rehoboth Bay

Bald Eagle Creek

RB46B: Torquay Canal by boat; UD Site 2

8/6/2004	9:40	1.5	20%	None	None
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RB57B: Torquay Canal, UD Site 4

8/6/2004	9:50	0.2	3%	None	None
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RB58B: BEC, 119 Kingsbridge Rd

8/6/2004	10:30	3.0	41%	None	None
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RB64B: Torquay Canal; UD Site 1

8/6/2004	9:20	1.5	20%	None	None
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RB65B: Torquay Canal, UD Suite 5

8/6/2004	10:00	2.8	38%	None	None
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RB66B: Bald Eagle Creek uppermost reaches

8/6/2004	10:40	0.2	3%	None	None
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Guinea Creek

RB05: Mouth of Guinea Creek (Pot Nets Creekside)

8/4/2004	8:15	3.9	53%	Major	Minor
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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.

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