

Low Dissolved Oxygen

Less than 5.0 ppm

Delaware Inland Bays Citizen Monitor Program

All data from 6/14/03

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						
			6/14/03	8:20	3.9	46%	None	None
			6/20/03	7:20	4.3	51%	None	None
Lewes - Rehoboth Canal								
		RB45: Lewes-Rehoboth Canal - Rehoboth						
			6/16/03	11:30	3.6	48%	None	None
			6/23/03	7:30	3.8	46%	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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