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# Low Dissolved Oxygen

Less than 5.0 ppm

All data between 5/1/2024 and 5/15/2024

University of Delaware Citizen Monitoring Program

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Water Body	Tributary	Site	Date	Time	Dissolved Oxygen			Aquatic Vegetation	
					ppm	% Saturation	Depth	On Shore?	In Water?

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## Indian River

### Vines Creek

IR38: Vines Lane

5/7/2024	8:50	4.8	58%	Surfc	None	None
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## Little Assawoman Bay

### Jefferson Creek

SB04: Petherton canal at Rt1

5/7/2024	7:37	4.9	58%	Surfc	None	None
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SB06: Brandywine Canal

5/7/2024	7:31	4.9	59%	Surfc	Minor	None
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SB09: Carlisle canal

5/7/2024	7:09	4.0	48%	Surfc	None	None
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SB10E: Russell Canal east dead end

5/7/2024	8:05	2.7	33%	Surfc	None	None
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SB10W: Russell Canal west dead end

5/7/2024	8:22	4.1	49%	Surfc	None	None
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The state instantaneous standard for Dissolved Oxygen is: the minimum shall not fall below 4.0 ppm.

Aquatic vegetation comments: "None" - none seen; "Minor" - bands up to 10 feet wide; "Major" - bands greater than 10' wide.

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