

- ★ 2018
- ★ Additional Site Not in QAPP
- ▭ Municipal Boundary

Deal Lake Ambient Site Algae Sampling

Monmouth County Health Department



Monmouth County Health Department
Mike Stephens, GISP, 8-8-2018
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Site	Date	Cell count(cells/ml)	microcystins µg/l	Dominant Taxa	SITE	TOWN
1A	8/2/2018	> 20,000	1.882	<i>Oscillatoria, Psuedanabaena, Merismopdia, Cyndrospermopsis</i>	DEAL LAKE OCEAN AVENUE	ASBURY PARK
101A	8/2/2018	> 20,000	0.92	<i>Psuedanabaena, Merismopdia, Cyndrospermopsis</i>	DEAL LAKE WANAMASSA DR	OCEAN
102A	8/2/2018	> 20,000	0.817	<i>Psuedanabaena, Merismopdia</i>	DEAL LAKE SUNSET AVE	ASBURY PARK
A	8/2/2018	none present	0	----	DEAL LAKE WICKAPECKO DR	OCEAN
B	8/2/2018	none present	0	----	DEAL LAKE WICKAPECKO DR	OCEAN
103A	8/2/2018	12,500	0.271	<i>Merismopedia</i>	DEAL LAKE WESTRA ST	INTERLAKEN
104A	8/2/2018	none present	0.36	----	DEAL LAKE CORLIES RD	ALLENHURST
105A	8/2/2018	> 20,000	1.466	<i>Merismopedia & Aphanocapsa</i>	DEAL LAKE MAIN ST	LOCH ARBOUR
1A	7/23/2018	> 20,000	0.7	<i>Cyndrospermopsis</i>	DEAL LAKE OCEAN AVENUE	ASBURY PARK