

The Monmouth County Board of Health



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Phytoplankton Identification/Enumeration Report

Sample ID 071015.1
Coll 07/10/2015 8:40 am David Sorensen
Deal Lake-East Asbury Park NJ

Dissolved Oxygen 9.65mg/l @ 25.2 degrees C
Salinity 1.3 ppt

Diatoms Observed:

Anabaena sp (23,920cells/ml)
Scenedesmus sp (880cells/ml)
Rhizosolenia sp (40cells/ml)

Flagellates Observed:

Chlorella sp (1040cells/ml)
Euglena sp (20cells/ml)

Field Sampler Observations: Water color was described as Kelly Green.