

# The Monmouth County Board of Health

**PAUL SCHNEIDER, R. Ph**  
President

3435 HIGHWAY 9  
FREEHOLD, NEW JERSEY 07728-1255

TELEPHONE (732) 431-7456  
FAX (732) 409-7579

**CHRISTOPHER P. MERKEL,**  
**M.P.H.**  
Public Health Coordinator  
And  
Health Officer

## Phytoplankton Identification/Enumeration Report

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Sample ID 072616.1  
Coll 7/26/2016 8:22am L Charbonneau  
Location- Sunset Lake- Northwest Side Asbury Park, NJ

Dissolved Oxygen: 2.91 mg/l @ 26.3 C

Diatoms Observed:

*Navicula sp (400cells/ml)*

Flagellates Observed:

*Euglena sp (1120cells/ml)*  
*Chlorella sp (980cells/ml)*  
*Nannochloris sp (740cells/ml)*  
*Chroomonas sp (700cells/ml)*  
*Trachelomonas sp (240cells/ml)*

Also Noted: Moderate amount of detritus

Field Sampler Observations: Sampled in area without floatables. Water appeared pale green.