

The Monmouth County Board of Health



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Phytoplankton Identification/Enumeration Report

Sample ID 071315.1
Coll 07/13/2015 06:30 L Charbonneau
1C Broad Street CCMPMC0001 Keyport, NJ

Diatoms Observed:

Skeletonema costatum (1240cells/ml)
Chaetoceros sp (440cells/ml)
Thalassiosira sp (440cells/ml)

Flagellates Observed:

Heterocapsa rotundatum (2680cells/ml)
Nannochloris sp (1960cells/ml)
Prorocentrum sp (200cells/ml)
Eutreptia sp (120cells/ml)
Heterosigma Akashiwo (120cells/ml)
Gyrodinium sp (80cells/ml)

Field Sampler Observations: Water was pale green with slight foam.