



November 2, 2007

Office of Water Quality Water-Quality Information Note 2008.03

Subject: Field Methods—NFM Chapter 7.4-Algal Biomass Indicators now available

A new section of the *National Field Manual for the Collection of Water-Quality Data* (NFM) that describes USGS procedures and protocols for algal biomass sampling can now be accessed online using the following URL:

<http://water.usgs.gov/owq/FieldManual/Chapter7/7.4.pdf>. Section 7.4, entitled "Algal Biomass Indicators" was written by Julie Hambrook Berkman and Michael Canova and is part of Chapter 7—Biological Indicators.

NFM 7.4 provides information and guidance related to sample collection, processing, and preservation of phytoplankton and periphyton in surface waters, including sampling for chlorophyll *a*, particulate organic carbon, and ash-free dry mass.

If this Note was forwarded to you and you'd like to have your name placed on the WaQI Notes distribution, please send email to nlsnow@usgs.gov.

WaQI Notes are archived on the Office of Water Quality web site,
<http://water.usgs.gov/usgs/owq/WaQI/index.html>