



Office of Water Quality Water-Quality Information Note 2005.15

Subject: Field Methods--Revised "Dissolved Oxygen" section of the *National Field Manual* and other NFM updates

Section 6.2 (Dissolved Oxygen) of Chapter 6 (*Field Measurements*) of the *National Field Manual for the Collection of Water-Quality Data (NFM)* has been updated and has received Bureau approval. A provisional file has been posted on the NFM web page for Chapter 6, Section 6.2: see the "internal access only" note on the top of the page (http://water.usgs.gov/owq/FieldManual/Chapter6/6.2_contents.html). A final 508-compliant pdf file is being prepared. Please note that the tables for DO solubility (Table 6.2-6) and salinity (Table 6.2-7) are not attached to the provisional file, but links to these tables are posted next to the provisional file.

Updates to each of the other sections of NFM Chapter 6 have been completed or are underway and will be posted in the coming weeks. The Office of Water Quality is planning for one or more of these sections to undergo further, more extensive revision within FY 2006. In addition, major revisions are being finalized for Chapter 4 (*Collection of Water Samples*) and Chapter 5 (*Processing of Water Samples*) and are expected to be online before the end of the first quarter of fiscal year 2006. Revisions to NFM Chapter 7.1 (*Fecal Indicator Bacteria*) to reflect the changes regarding media preparation and purchase described in Water Quality Technical Memorandum 2005.02 and WaQI Note 2005.14 also are underway. The status of proposed and ongoing revisions to the NFM is posted on the NFM Comments and Errata page (<http://water.usgs.gov/owq/FieldManual/mastererrata.html>); this page recently was streamlined by moving items completed as of July 2005 into an archive file.

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