



February 13, 2006

Office of Water Quality Water-Quality Information Note 2006.04

Subject: Field Methods—Field forms for surface-water quality, ground-water quality, microbiology, and water-quality monitors

A set of revised and new paper field forms is now available at:

<http://water.usgs.gov/usgs/owq/Forms.html>

The Ground-Water Water-Quality Field Form has been revised to include a section for recording the information needed for entering ground-water water-level data into the NWIS Ground-Water Site Inventory (GWSI) subsystem as required by Office of Water Quality Technical Memorandum 2006.01 [<http://water.usgs.gov/admin/memo/QW/gw06.01.html>]. In addition, there is also a Ground-Water Water-Level Form for recording the ground-water water-level information separately from the ground-water water-quality information for offices where that information will be entered into GWSI by someone other than the person entering data into the NWIS QWDATA subsystem.

Minor updates have been made to the Surface-Water Water-Quality Form (addition of a space on p. 1 to record "sample splitter type;" additional filter types). Additional forms for recording alkalinity titration information, meter calibration/field measurements (temperature, pH, specific conductance, and dissolved oxygen only), cross-section measurements, and streamside notes for PCFF users are also available. There are two types of forms available for microbiology work: 1) form for a single station field trip and 2) form for a multi-station field trip. The multi-station trip form consists of two parts—a form for trip preparation information (media preparation, lot numbers, etc.) and a form for counting information and data for each station. These forms have been revised to allow for recording Colilert® and Enterolert™ information and counts. Additionally, a separate form for recording Colilert® and Enterolert™ information and counts is also available. There are also two types of monitor forms: 1) temperature and specific conductance only and 2) multiple parameters.

Both Adobe PDF (.pdf) and Microsoft **Publisher** (.pub) versions of the forms are available. The .pub files can only be opened in Microsoft Publisher, which is available as a free application in the upgrade to Microsoft Office Professional 2003.

Waterproof paper can be obtained from a number of sources including J. L. Darling Corporation (<http://www.riteintherain.com>), Ben Meadows Company (www.benmeadows.com), Forestry Suppliers (<http://www.forestry-suppliers.com>), and <http://www.waterproof-paper.com/>.

Please send questions, comments, and recommendations for additions/updates to kkfitz@usgs.gov.

This Note supercedes WaQI Note 2005.04.

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