

November 18, 2004

Office of Water Quality Water-Quality Information Note 2005.04

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

The paper field forms for surface- and ground-water quality, continuous water-quality monitors, and microbiology work have all been updated. A separate form for recording cross-sectional measurements and a separate meter calibration/field measurements (temperature, pH, specific conductance, and dissolved oxygen only) form 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. There are also two types of monitor forms: 1) temperature and specific conductance only and 2) multiple parameters. The surface- and ground-water forms include changes to accommodate the new reporting procedures for turbidity data as well as other minor improvements.

The pdf versions of the forms are available from the Office of Water Quality internal web page at: http://water.usgs.gov/usgs/owq/Forms.html. Editable Microsoft Publisher files are available via ftp from *hqwiftp.er.usgs.gov* in the pub/owq/FIELDFORMS05 directory [file names are SWfieldform-11-2004.pub, GWfieldform-11-2004.pub, Monitorform-11-2004.pub, Monitorform-TI-SC-11-2004.pub, Microfieldform-11-2004.pub, Microfieldform-trip-counting-11-2004.pub, Calibration-form-11-2004.pub, and Cross-section-sheet-11-2004.pub. The Cross-Section Sheet is also available in MS Word format--Cross-section-sheet-11-2004.doc. The .pub files can only be opened in Microsoft Publisher, which is available in the USGS' Microsoft Office 2000 package (disk 2).

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

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

This Note supercedes WaQI Notes 04.01 and 04.02.

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