OWQ WaQI Note

February 18, 2010

Office of Water Quality Water-Quality Information Note 2010.03

Subject: Field Methods— Release of Personal Computer Field Forms (PCFF) 6.1e update

The purpose of this Note is to announce the release of version 6.1e (**12/01/2009**) of the Personal Computer Field Forms (PCFF) software. This is an update to PCFF version 6.1.

The PCFF 6.1e update and the PCFF 6.1 software, as well as a new "Quick Start Guide" are available at http://water.usgs.gov/usgs/owq/pcff.html. This update includes the following fixes and enhancements:

PCFF version: 6.1e (12/01/2009)

KNOWN ISSUES:

Help file will sometimes fail to launch if called from within PCFF. When clicking the help button located on a form, a message indicating that the help file cannot be found is sometimes displayed. The only known fix is to close PCFF and reopen it - the help file should launch normally when pressing the help buttons.

Lot Number items that don't have an expiration date filled in will not be listed in the favorites list view.   A work around is to include an expiration date, even if the item does not have an expiration date.

BUG FIXES:

- Fixed a bug which was causing the cross section sample depth parameter to not save.
- State and county codes now print on the ASR if they are entered in the site configuration
- Fixed a bug that was causing Parameter 00098 to be unusable.
- Fixed a bug in the GWSI Code selection form that was preventing searches if "Search for GWSI Code" option was selected.
- Fixed a bug that was causing Parameter 99107 to print incorrectly.
- Fixed a bug that caused the samples to not load when using the automatic upload if the NWIS comments exceeded 200 characters in length.

ENHANCEMENTS:

- Added 1:10000 and 1:100000 dilution options for in the Microbiology counting forms.
- Added the ability to delete a Groundwater Well level from the Ground Water Quality form.
- The field C238 is no longer mandatory in the GW Water Levels section.
- Added the ability for the users to add up to five parameters to a sample in addition to the fixed parameters provided.

A complete list of user-selectable parameters that were added to PCFF can be found in the PCFF version history information. Open PCFF, select "Help", "About", and press the "Version history" button.

Questions about the software and this update should be referred to Frank Crenshaw (fccrensh@usgs.gov).   Problems and suggested enhancements should be entered in the GNATS system (http://nwis.usgs.gov/usgs/cgi/bin/gnatsweb.pl). WaQI Notes are archived on the Office of Water Quality Web site, http://water.usgs.gov/usgs/owq/WaQI/index.html.

Signed,

The Office of Water Quality
02/18/2010

Distribution: All WRD Employees