



DUPAGE COUNTY HEALTH DEPARTMENT

111 North County Farm Road, Wheaton, Illinois 60187

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www.dupagehealth.org

MEMORANDUM

TO: Water Well Contractors, Private Well Homeowners, and Public Water System Operators

**FROM: Rasheed Latif, M.S., M.T., Laboratory Manager
Rashmi Chugh, M.D., M.P.H., Medical Officer**

DATE: October 29, 2009

SUBJECT: Revised Laboratory Water Sample Report Form

The Laboratory at DuPage County Health Department (DCHD) has revised the water sample report form toward greater clarity and explanation of the Analysis Summary. The revised form dated 10/15/09 is enclosed, and may also be accessed at www.dupagehealth.org/ehs/ws/forms/WaterSampleReportForm09.pdf. As certified by the Illinois Department of Public Health (IDPH), the Laboratory will continue performing the Colilert-18 testing method for potable (drinking and irrigation system) water and Membrane Filtration testing method for non-potable water, as implemented on February 1, 2008.

As of November 1, 2009, please complete the revised Water Sample Report form when submitting water samples for testing.

There will be no change in Collection Instructions, Public Water Supply Testing, and Nitrate/Nitrite Testing.

Collection Instructions: Please fill the collection bottle (obtained from DCHD Laboratory) **above the 100 ml fill-line, up to the neck of the bottle.** (This will provide enough sample for a qualitative nitrate test/screen, as requested.) *Testing cannot be performed on samples submitted with less than 100 ml of water.*

Public Water Supply Testing: **Testing by the Membrane Filtration method will continue to be available only for Public Water-New Construction samples (as required by the Illinois Environmental Protection Agency).** Sample collection bottles containing sodium thiosulfate in powder form are available on request for public water supply. *Please notify the Laboratory 24 hours prior to the collection of Public Water-New Construction samples, for advance preparation of testing media.*

Nitrate/Nitrite Testing: Since the Lab performs qualitative nitrate testing/screening on-site, any samples submitted with a request for **quantitative nitrate/nitrite testing will continue to be sent to the IDPH Laboratory, at no cost.** *An additional NO₃/NO₂ collection bottle and an IDPH form are required for quantitative nitrate/nitrite testing.*

For questions, please contact Rasheed Latif, M.S., M.T., Laboratory Manager at **630-682-7979, ext. 7584**, or rlatif@dupagehealth.org. Thank you for your cooperation during this transition.

Everyone, Everywhere, Everyday

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