



Florida Department of Environmental Protection

Bob Martinez Center
2600 Blair Stone Road
Tallahassee, Florida 32399-2400

Charlie Crist
Governor

Jeff Kottkamp
Lt. Governor

Michael W. Sole
Secretary

April 24, 2009

Solid Waste Director or Solid Waste Permittee,

The purpose of this letter is to advise you that the Department of Environmental Protection's Bureau of Solid and Hazardous Waste (BSHW) is upgrading the management of our databases to better serve the technological demands of the regulated community and the public. This will result in the Department initiating a minor modification to permitted facilities where groundwater monitoring is required. There will be no fees associated with this modification. District solid waste permitting staff will be working with you over the next 6 months to effect this change.

Automated Data Processing Tool (ADaPT) software was developed for the automated evaluation of groundwater (GW) data. ADaPT runs under Microsoft Access and is a tool that laboratories, consultants, solid and hazardous waste facility permittees and Department staff can all use to evaluate groundwater data. ADaPT performs an error check for correctness, and completeness of the data, checks blank contamination rules and checks accuracy and precision criteria for each method and sample matrix. In addition, ADaPT performs a data review that measures integrity of sample results against associated laboratory quality control, holding times, and method detection limits. ADaPT also checks the results for compliance against numerous user selectable criteria and standards. ADaPT has a function that will also import the latest test site inventory from the Department's WACS database via public file transfer protocol (FTP).

ADaPT was developed to comply with the Department's quality assurance requirements and provides many functions. Recently the Division of Waste Management advised of its intent to incorporate the use of ADaPT in its statewide quality assurance document. This will expand the use of ADaPT to include data submitted under programs administered by the Bureau of Waste Cleanup and the Bureau of Petroleum and Storage Systems.

To assist with this transition, the Department notified state certified laboratories by letters dated October 2, 2008 and March 25, 2009 of its intent to require the use of ADaPT for the electronic submittal of water quality data to the Department. The Bureau's staff recently contacted NELAC certified laboratories that are used by solid waste facilities to determine their intent and readiness to use ADaPT. I am pleased to advise that currently over 76% of labs surveyed plan to use the ADaPT software.

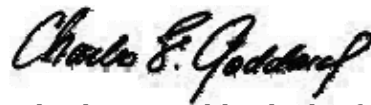
We believe ADaPT is a great tool that can save considerable time in the review and reporting of data. An added benefit is that the BSHW can upload data to our Water

Assurance and Compliance System (WACS) database for use in decision making and legislative inquiries or support.

The latest version of the ADaPT software in a zipped form is available for free at: <ftp://ftp.dep.state.fl.us/pub/WACS-ADaPT> and ADaPT training is available from LDC and other consultants.

In the interim, if your laboratory does not use ADaPT and would like assistance, or if you have questions please contact Clark Moore of this office by phone at (850) 245-8739 or by email at clark.b.moore@dep.state.fl.us.

Sincerely,

A handwritten signature in black ink, reading "Charles F. Goddard". The signature is written in a cursive, flowing style.

Charles F. Goddard, Chief
Bureau of Solid and Hazardous Waste

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