



Florida Department of Environmental Protection

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Charlie Crist
Governor

Jeff Kottkamp
Lt. Governor

Michael W. Sole
Secretary

October 2, 2008

Laboratory and Environmental Professionals,

The purpose of this letter is to advise you that the Department of Environmental Protection's Bureau of Solid and Hazardous Waste (BSHW) is actively reviewing our electronic needs and is upgrading the management of databases to better serve the technology demands of the regulated community and the public.

With that in mind, the BSHW in conjunction with Laboratory Data Consultants, Inc. (LDC) has developed Automated Data Processing Tool (ADaPT) software for the automated evaluation of groundwater (GW) data. Beta testing is currently in progress for ADaPT with anticipated production release in the near future. 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. Initially this program is being developed for the BSHW programs; however, it is also used by the Department's Bureau of Laboratories and may be expanded to other programs in the future.

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 then upload this data to our Water Assurance and Compliance System (WACS) database that is available to the general public. Uploading solid and hazardous waste groundwater data to WACS will also help the Department evaluate impacts to groundwater from regulated facilities and provide a database of water quality information that can be useful in rulemaking.

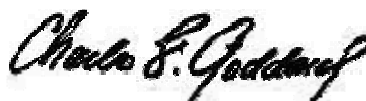
ADaPT has been developed to comply with the Department's quality assurance requirements and provides many functions. Specifically, ADaPT performs an error check for correctness, and completeness of the data, checks blank contamination rules and checks accuracy and precision criteria for each method and 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 built in function that will import the latest testsite inventory from the Department's WACS database via public file transfer protocol (FTP). ADaPT then checks the submitted testsite data against the most recent WACS testsite inventory prior to data export. Currently, several laboratories and clients authorized for Department related work are already providing data in ADaPT format and are reporting substantial savings.

With the implementation of ADaPT there will no longer be a requirement to manually submit laboratory data reports since the data is included in the ADaPT laboratory electronic data deliverable (EDD) file in a universally consistent format. It will also no longer be necessary to submit data on the groundwater monitoring report form, DEP Form 62-522.900(3), with associated STORET codes.

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. For more information on training, please contact Catherine Katsikis with LDC at 561-512-9956.

A representative of the Department will be contacting your laboratory and/or the permittee in the near future to discuss electronic submittal of data. If you are already utilizing ADaPT and have questions or need assistance, we will be happy to address your concerns at this time. If you are willing to participate in the beta testing or if you have any questions concerning ADaPT and the Solid Waste program area, please contact Clark Moore of this office by phone at (850) 245-8739 or by email at Clark.B.Moore@dep.state.fl.us. For general ADaPT and lab QA/QC concerns please contact Andy Tintle from FDEP's Bureau of Labs at 850-245-8075 or by email at Andrew.Tintle@dep.state.fl.us.

Sincerely,



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

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When you download ADaPT please send us the following information via email. We will then be able to contact you regarding updates to the ADaPT Software including the Solid Waste Master Library. Thank you.

ADaPT User Information Form.	
*First Name:	Click here to enter text.
*Last Name:	Click here to enter text.
Company Name:	Click here to enter text.
DOH (NELAC) Certification Number:	Click here to enter text.
Mailing Address:	Click here to enter text.
City:	Click here to enter text.
State:	Click here to enter text.
Zip code:	Click here to enter text.
*Email address:	Click here to enter text.
Phone Number:	Click here to enter text.

* - Priority Field