

## PM<sub>2.5</sub> Data Management Tool

A PM<sub>2.5</sub> database tool was developed to assist in the process of collecting data from the monitors, administering and housing the data, and reporting it to the EPA . The Mid-Atlantic Regional Air Management Association (MARAMA) funded the development of a PM<sub>2.5</sub> Database that provides such assistance. EPA recently funded some enhancements and technical support. This database tool has the ability to

- accept electronic files from both Andersen and R&P monitors as inputs;
- accept filter data from laboratories in the form of an Excel spreadsheet;
- rapidly input filter id data using a barcode scanner;
- review, edit, quality check and report their data; and
- produce transaction files that can be sent to AIRS.

The tool is an implementation of the popular Microsoft Access database. A web site for this data management tool allows users to access the system and its documentation and to review problems reported by others and their resolution. EPA seeks to assist agencies in evaluating and using this PM<sub>2.5</sub> tool in the interest of improved data management capabilities and improved overall data quality.

The system, documentation, FAQ, and other utilities are available at

<http://home.pes.com/marama>

Support is available for all agencies through either MARAMA or the EPA through 9/30/2000. Call David Holoman at 919-941-0333 or e-mail david.holoman@pes.com.