

Technical Workshop on PM_{2.5} Monitoring

March 30, 2000 Announcement

The U.S.EPA has announced plans to host a technical workshop on the PM_{2.5} monitoring program. We will focus on sampler operations, chemical speciation measurements, and related topics as identified by State and local agency responses to this notice. This workshop is planned for May 22-25, 2000 in Research Triangle Park, North Carolina. The Workshop will be held at the Embassy Suites Hotel, 201 Harrison Oaks Boulevard, Cary, NC 27513 (919/677-1840). Room reservations need to be made by May 1, 2000.

The target audience includes State, local, and tribal air quality monitoring agency staff responsible for PM_{2.5} monitoring, quality assurance, and data analysis program activities. There is no registration fee for this workshop. **If you are able to participate, please fill out the attached registration form and submit it by April 17, 2000.** As a technical workshop, we are soliciting speakers from State and local agencies in addition to any EPA speakers that we provide. **We request short abstracts on any aspect of PM_{2.5} monitoring, including the list of topics below by April 17, 2000.** (We do not intend to publish papers in a traditional sense; however, we do encourage you to share your experiences at the workshop. Feel free to share any written materials and handouts.)

Potential topics (you are not limited to only this list):

Experiences with chemical speciation sampling techniques (e.g., “minitrends” sites).

Field and laboratory activities supporting the FRM program.

PM_{2.5} data validation, reporting, and management tools.

Special PM_{2.5} field studies.

Performance Evaluation Program activities or outputs.

PM_{2.5} quality assurance issues.

Continuous PM_{2.5} methods.

PM_{2.5} data analysis.

PM_{2.5} filter weighing and storage.

Chemical speciation network design.

Reviews of the PM_{2.5} networks.

Monday and Tuesday will be devoted to PM_{2.5} FRM operations, an overview of chemical speciation network plans, continuous monitoring, and data reporting. On Wednesday and Thursday, we will offer several concurrent sessions ranging from hands-on training to demonstrations. The size of some these courses will be limited. These sessions include:

- Chemical Speciation Hands-on Training (limited to 25; 1 ½ days on May 24-25) (this class is now full).
- Performance evaluation program certification training for PM_{2.5} FRM field activities (limited to 25; 1 ½ days on May 24-25).
- PM_{2.5} Data Management Software Demonstrations (½ day session on Wed., May 24).
- Data Analysis Techniques (limited to 75; 1 ½ days on May 24-25).

Questions? Please contact Linda Ferrell at 919-541-5651 (Ferrell.Linda@epa.gov) or Helen Hinton at 919-541-4618 (Hinton.Helen@epa.gov). Fax 919-541-1903.

**EPA TECHNICAL WORKSHOP ON PM_{2.5} MONITORING,
QUALITY ASSURANCE, AND DATA ANALYSIS**

May 22-25, 2000

*Embassy Suites Hotel
201 Harrison Oaks Boulevard
Cary, NC 27513
919/677-1840*

PARTICIPANT REGISTRATION FORM

Please register by April 17, 2000

Please type or print clearly:

Date: _____

Name (as you would like it to appear on nametag):

First Last

Title: _____ Agency: _____

Address: _____

City: _____ State: _____ Zip: _____

Business Phone: _____ FAX: _____ E-mail: _____

To register for the Wednesday - Thursday sessions, please check one. Note that some of the training sessions are limited:

- * Chemical Speciation Hands-On Training (limited to 25; Wed. May 24 to noon Thurs. May 25) (this session is full)
- * PEP Field Training (limited to 25; Wed. May 24 to noon Thurs. May 25)
- * PM_{2.5} Data Management Software Packages (this includes the MARAMA developed tool and others) (½ day session Wed. May 24)
- * Data Analysis Techniques (limited to 75; Wed. May 24 to noon Thurs. May 25)

If you would like to present information or lead a discussion during the workshop, please attach a short abstract (<500 words).

HOTEL INFORMATION - PLEASE NOTE THAT YOU MUST CALL THE EMBASSY SUITES HOTEL DIRECTLY AT (919) 677-1840 to book your sleeping reservations. The special workshop room rate is \$120 plus 12% tax, which includes a cooked to order breakfast and evening manger's reception, complimentary USA today, and complimentary airport shuttle. To ensure receiving the special conference rate, you must book your reservation by May 1.

Please indicate any special needs: _____

Mail/E-mail/or FAX this form before April 17, 2000 to: *(Please keep a copy for your records)*

Helen Hinton

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OAQPS (MD-14)

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