

## FACT SHEET

### REVISIONS TO TEST METHOD FOR DETERMINING STACK GAS VELOCITY TAKING INTO ACCOUNT VELOCITY DECAY NEAR THE STACK WALLS

#### ACTION

- On August 19, 2009, EPA proposed to revise the test method for determining the velocity drop-off near the stack or duct wall.
- This revised method (called Method 2H) would allow a single method to be used to measure velocity decay in both circular and rectangular ducts. The existing method only allows for the measurement in circular stacks.
- The revised Method 2H would simplify the application of the test method.
- The revised Method 2H should increase the accuracy of the test method.

#### BACKGROUND

- The existing Method 2H was promulgated in 1999 along with Methods 2F and 2G. These three methods were developed to provide more accurate flow rate measurements. The existing Method 2H addresses the velocity drop off near the wall of circular stacks.
- This method is an optional and voluntary complimentary method to other required flow rate measurement methods.

#### HOW TO COMMENT

- Comments should be identified by the following Docket ID Number: EPA-HQ-OAR-2008-0697
- Comments should be submitted by one of the following method
  - [www.regulations.gov](http://www.regulations.gov): Follow the on-line instructions for submitting comments.
  - Email: [a-and-rDocket@epa.gov](mailto:a-and-rDocket@epa.gov)
  - Fax: 202-566-9744
  - Mail: Air and Radiation Docket and Information Center, Environmental Protection Agency, Mailcode: 2822T, 1200 Pennsylvania Ave., NW., Washington, DC 20460. In addition, please mail a copy of your comments on the information collection provisions to the Office of Information and Regulatory Affairs, Office of Management and Budget (OMB), Attn: Desk Officer for EPA, 725 17th St. NW., Washington, DC 20503.

- Hand Delivery: EPA Docket Center, EPA West Building, Room 3334, 1301 Constitution Ave., NW, Washington DC, 20004. Such deliveries are only accepted during the Docket's normal hours of operation, and special arrangements should be made for deliveries of boxed information.

**FOR MORE INFORMATION**

- Interested parties can download the rule from EPA's web site on the Internet at <http://www.epa.gov/ttn/oarpg/t3pfpr.html>
- For more information about today's rulemaking, contact Jason DeWees at EPA's Office of Air Quality Planning and Standards at (919) 541-9724 or [dewees.jason@epa.gov](mailto:dewees.jason@epa.gov).