

## **FACT SHEET**

### **Standards of Performance for Large Municipal Waste Combustors for Which Construction Is Commenced After September 20, 1994 or for Which Modification or Reconstruction Is Commenced After June 19, 1996 and Emissions Guidelines and Compliance Times for Large Municipal Waste Combustors That are Constructed On or Before September 20, 1994**

#### **TODAY'S ACTION**

- ! The Environmental Protection Agency (EPA) is amending the new source performance standards (NSPS) and the emission guidelines (EG) for large municipal waste combustors (MWC) to extend the period of time permitted for two types of malfunctions for purposes of compliance with the emission limits for carbon monoxide (CO).
- ! Control of CO emissions is achieved at a large MWC through the use of auxiliary fuel burners to oxidize CO to carbon dioxide. It is not safe to use auxiliary fuel burners during either of the malfunctions, and the National Fire Protection Association fire code does not allow their use under those conditions.
- ! The amendment is necessary to avoid placing large MWC experiencing one of the two types of malfunctions in an untenable position. In the absence of the amendment, large MWC must choose between operating the auxiliary fuel burners and violating the National Fire Protection Association fire code and risking serious damage to the MWC, or not operating the auxiliary fuel burners and violating the CO emission limit in the NSPS or EG.

#### **HEALTH AND ENVIRONMENTAL BENEFITS**

- ! There are no health or environmental benefits associated with this action.

#### **COST**

- ! There are no costs associated with this action.

#### **FOR MORE INFORMATION**

- ! To download the standards and emission guidelines from EPA's web site under "Recent Actions," go to the following address: <http://www.epa.gov/ttn/oarpg>. For other information regarding commercial and industrial solid waste incineration, visit EPA's web site at: <http://www.epa.gov/ttn/uatw/129>.
- ! For further information, contact Fred Porter at EPA's Office of Air Quality Planning and Standards at 919-541-5251.