



Air Pollution Control Board
Greg Cox District 1
Dianne Jacob District 2
Pam Slater District 3
Ron Roberts District 4
Bill Horn District 5
Air Pollution Control District
R. J. Sommerville Director

NOTICE OF WORKSHOP

TO DISCUSS THE ADOPTION BY REFERENCE OF NEW SOURCE PERFORMANCE STANDARD (NSPS) SUBPART OOO - STANDARDS OF PERFORMANCE FOR NON-METALLIC MINERAL PROCESSING PLANTS AND THE REPEAL OF CURRENT SUBPART OOO OF REGULATION X

The San Diego Air Pollution Control District will hold a public meeting to consider comments concerning the proposed adoption by reference of Subpart OOO, Standards of Performance for New Stationary Sources: Nonmetallic Mineral Processing Plants, amended by the Environmental Protection Agency (EPA) on June 9, 1997. Concurrently, the District proposes to repeal the original Subpart OOO adopted by the Air Pollution Control Board on June 10, 1986.

Comments concerning this proposal may be submitted in writing before, or made at, the workshop which is scheduled as follows:

DATE: February 4, 1999
TIME: 1 p.m.- 2 p.m.
PLACE: Conference Room 139
 Air Pollution Control District
 9150 Chesapeake Drive
 San Diego, California 92123

Subpart OOO was promulgated by the Environmental Protection Agency (EPA) on August 1, 1985 and subsequently adopted with minor modifications by the Air Pollution Control District Board into Regulation X - Standards of Performance for New Stationary Sources (NSPS). The District petitioned EPA for delegation and received authority to implement and enforce this Subpart on March 19, 1987. In June, 1997, EPA amended federal Subpart OOO. This amendment makes the District's current version of Subpart OOO out of date and the District must amend Regulation X and petition EPA for delegation to implement the amended Subpart OOO.

In 1994 EPA informed the District that it will not delegate locally-adopted NSPS rules because it requires a time-consuming line-by-line comparison of the federal and local versions.

Since 1995, the District has followed a procedure, approved by the Air Pollution Control Board, for adopting by reference all new and amended federal NSPS. This procedure eliminates a time consuming and costly local rule development process for regulations which are promulgated by EPA and apply throughout the country.

Therefore, the District proposes to repeal the current local version of Subpart OOO in Regulation X and adopt the original federal Subpart OOO by reference, including the recent amendment promulgated by EPA.

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A Federal Register reference to Subpart 000 together with its first adoption date (50FR 31328, August 1, 1985) and its subsequent amendment date (62FR 31351, June 9, 1997) will be included as a part of Regulation X. Amended Regulation X will then be submitted for adoption to the Air Pollution Control Board at a noticed public hearing. Following adoption, the District will request EPA delegation to implement and enforce amended Subpart 000.

A short summary of the original federal Subpart 000 and its current amendments are provided below.

Applicability

Subpart 000 applies to each crusher, grinding mill, screening operation, bucket elevator, belt conveyor, bagging operation, storage bin, and enclosed truck or railcar loading station at fixed and portable nonmetallic mineral (e.g., sand, gravel, rock, stone, talc, boron, etc.) processing plants that are constructed, reconstructed or modified after August 31, 1983. The June 9, 1997 amendments clarify that facilities located in underground mines, or stand-alone screening operations at plants without crushers or grinding mills are not subject to this subpart. Also, the amendments specify that crushers and grinding mills at hot mix asphalt facilities are subject to the requirements of this subpart.

Standards

Subpart 000 requires emissions from transfer points on belt conveyors and from stacks cannot contain particulate matter not to exceed 0.05 grams per dry standard cubic meter. Visible emissions must not exceed 7 percent opacity unless a wet scrubber is used.

Fugitive dust emissions from belt conveyor transfer points or other affected equipment cannot exceed 10 percent opacity, except for rock crushers for which opacity must not be higher than 15 percent.

In addition, the June 1997 amendments:

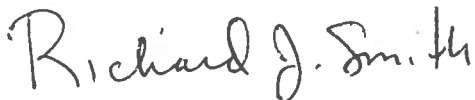
- Specify that the provisions of Subpart A (General Provisions) of 40 Code of Federal Regulations (CFR) Part 60 also apply to owners and operators of facilities subject to Subpart 000.
- Specify the particulate matter standard for an individual, enclosed storage bin ducted to a single control device.
- Clarify that affected facilities are subject to both stack particulate matter and opacity standards.
- Allow no visible emissions from certain operations that process materials saturated with water.
- Specify that observation time required by EPA Test Method 9 may be reduced from 3 hours to 1 hour if certain conditions apply and initial performance tests are not required for certain operations that process materials saturated with water.

Monitoring, Reporting and Recordkeeping Requirements

Subpart OOO specifies reporting and recordkeeping requirements for affected facilities. In addition, plants that use wet scrubbers to achieve compliance with the particulate emission standards are required to install, calibrate, maintain and operate devices for the continuous measurement of pressure loss of the gas stream and scrubbing liquid flow rate.

The District adopted a version of Subpart OOO which included an additional requirement for the continuous measurement of scrubber liquid supply pressure. This was the only substantive deviation from the original federal Subpart. Currently, there are no facilities in the District using wet scrubbers to achieve compliance with Subpart OOO standards. Therefore, the proposed repeal of the existing Subpart OOO of Regulation X and adoption by reference of the federal Subpart OOO will not have any impact on the sources subject to this regulation.

If you would like a copy of the original federal Subpart OOO or the June 9, 1997 amendments please contact Juanita Ogata at (619) 694-8851. If you have any questions concerning this proposal, please contact Angela Durr at (619) 694-3413, Natalie Zlotin at (619) 694-3312, or myself at (619) 694-3303.



RICHARD J. SMITH
Assistant Director

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12/23/98