



Air Pollution Control Board
Greg Cox District 1
Dianne Jacob District 2
Pam Slater-Price District 3
Ron Roberts District 4
Bill Horn District 5

March 23, 2006

NOTICE OF WORKSHOP

**FOR DISCUSSION OF THE ADOPTION BY REFERENCE OF
TITLE 40 CODE OF FEDERAL REGULATION (CFR) PART 60,
SUBPART VVV STANDARDS OF PERFORMANCE FOR
NEW STATIONARY SOURCE (NSPS)
POLYMERIC COATING OF SUPPORTING SUBSTRATES**

The San Diego County Air Pollution Control District (District) will hold a public meeting to consider comments concerning the proposed adoption by reference of 40 Code of Federal Regulations (CFR) Part 60, Subpart VVV – Standards of Performance for New Stationary Source (NSPS); Polymeric Coating of Supporting Substrates. Comments concerning this proposal or requirements of Subpart VVV may be submitted in writing before or made at the public workshop, which is scheduled as follows:

DATE: **Wednesday, April 26, 2006**
TIME: **9:00 a.m. - 11:00 a.m.**
PLACE: **San Diego Air Pollution Control District
Main Conference Room
10124 Old Grove Road
San Diego, CA 92131**

The Environmental Protection Agency (EPA) promulgated Subpart VVV on September 11, 1989, and the Air Pollution Control Board adopted a local measure equivalent to Subpart VVV on November 6, 1990, to be included in District Regulation X – New Source Performance Standards (NSPS). Subsequently, the District requested from EPA delegation of authority to implement and enforce this equivalent measure. However, after years of inaction, EPA informed the District that it would not proceed with the delegation because it required a time-consuming line-by-line equivalency comparison of the federal regulation and District rule. EPA therefore recommended the District readopt the federal version of Subpart VVV by reference to facilitate the process of federal delegation.

The Air Pollution Control Board repealed the equivalent local measure on April 12, 2000. At that time the District did not adopt federal Subpart VVV by reference because the District determined there were no local sources subject to this subpart. However, EPA has recently concluded that some San Diego facilities are subject to Subpart VVV. The District is therefore proposing to adopt Subpart VVV by reference and will subsequently request delegation from EPA to implement and enforce Subpart VVV.

10124 Old Grove Road, San Diego, California 92131-1649 • (858) 586-2600
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OVER

Subpart VVV applies to web coating operations at facilities that were constructed, modified, or reconstructed after April 30, 1987, and that apply elastomers, polymers, or prepolymers to a supporting web other than paper, plastic film, metallic foil, or a metal coil. The subpart also applies to operations used to prepare such polymeric coatings. A web coating is defined by the regulation as the coating of products flexible enough to be unrolled and coated as a continuous substrate. Subpart VVV establishes volatile organic compounds (VOC) control standards for facilities using more than 104.7 tons per year of VOC and recordkeeping and reporting requirements for all affected facilities.

Specifically Subpart VVV:

- Requires a 90% reduction of VOC emissions from an affected facility's web coating operations, or that the operations be totally enclosed and emissions be vented to a 95% efficient control device.
- Requires control of the onsite coating mix preparation equipment at an affected facility that uses at least 104.7 tons (95 Mega grams) of VOC per 12-month period. The level of control requirements for the mix preparation equipment depend on the amount of VOC used per 12-month period and whether the owner or operator installed control equipment concurrently with construction or modification of the coating line.
- Specifies performance test methods and procedures to determine compliance with the emission reduction standard for both coating operations and coating mix preparation equipment.
- Specifies parameters to be measured and recorded during each performance test, and VOC control device parameters to be recorded continuously.
- Specifies reports that affected facilities must submit.

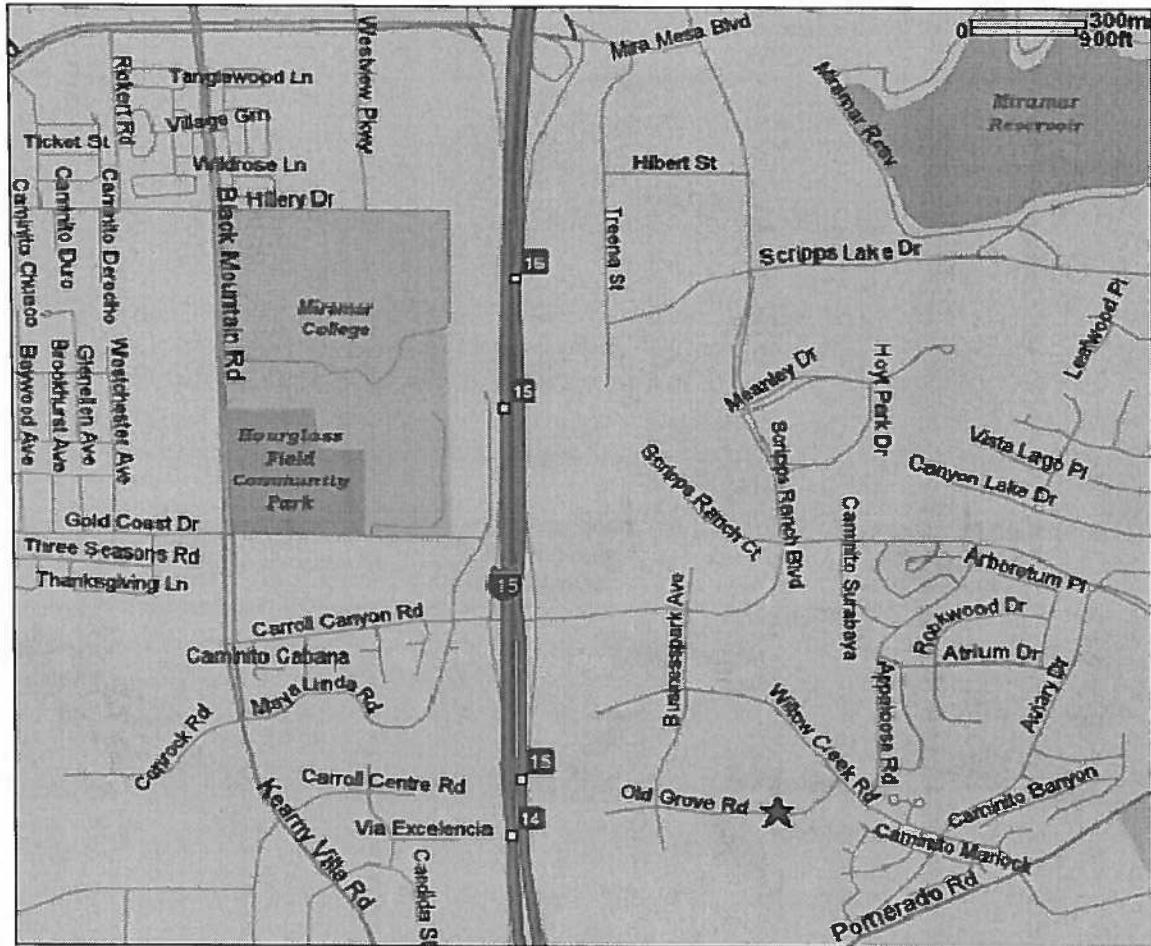
Copies of Subpart VVV may be obtained from the District website at <http://www.sdapcd.org> under Rules and Regulations, Public Workshop; or by contacting Luann Serbesku at (858) 586-2755. If you have any questions concerning the requirements of Subpart VVV or its adoption by reference, please contact Cara Bandera at (858) 586-2751 or Steven Moore at (858) 586-2750.



MICHAEL R. LAKE, Assistant Director
Air Pollution Control District

MRL:SM:CB:ls

03/23/06



San Diego Air Pollution Control District
10124 Old Grove Road
San Diego, CA 92131

(858) 586-2600

REGULATION X. STANDARDS OF PERFORMANCE FOR NEW STATIONARY SOURCES (NSPS)

(Rev. Effective 5/23/07)

The provisions of Part 60, Chapter I, Title 40, of the Code of Federal Regulations, (40 CFR 60), applicable to the subparts listed in this Regulation are hereby adopted by reference on the date shown and made part of the Air Pollution Control District Rules and Regulations. Whenever any source is subject to more than one rule, regulation, provision, or requirement relating to the control of any air contaminant, in cases of conflict or duplication the most stringent rule, regulation, provision, or requirement shall apply.

All new sources of air pollution and all modified or reconstructed sources of air pollution shall comply with the applicable standards, criteria, and requirements set forth herein. For the purpose of this Regulation, the word "Administrator" as used in 40 CFR 60 shall mean the Air Pollution Control Officer of the San Diego County Air Pollution Control District, except that the Air Pollution Control Officer shall not be empowered to approve alternate test methods, alternate standards or work practices. Other deviations, if any, from the provisions of 40 CFR 60 which are adopted by the Air Pollution Control Board are noted in the reference to the affected Subpart.

The U.S. Environmental Protection Agency (EPA) retains concurrent enforcement authority for these standards pursuant to Section 113 of the federal Clean Air Act, as amended, if the EPA Administrator desires to exercise it, including those not yet adopted by the Air Pollution Control District.

The addition of federal Subparts by reference to Regulation X shall take effect and be in force on the date of delegation of enforcement authority to the San Diego County Air Pollution Control District by EPA.

**SUBPART D
40CFR60.40-46**

STANDARDS OF PERFORMANCE FOR FOSSIL-FUEL-FIRED STEAM GENERATORS FOR WHICH CONSTRUCTION IS COMMENCED AFTER AUGUST 17, 1971

<u>FR Citation</u>	<u>Adoption Date</u>	<u>Delegation Date</u>
39 FR 20791, June 14, 1974	October 17, 2001	Pending
40 FR 2803, Jan. 16, 1975	October 17, 2001	Pending
40 FR 46256, Oct. 6, 1975	October 17, 2001	Pending
41 FR 51398, Nov. 22, 1976	October 17, 2001	Pending
42 FR 37936, July 25, 1977	October 17, 2001	Pending
42 FR 61537, Dec. 5, 1977	October 17, 2001	Pending
43 FR 9278, Mar. 7, 1978	October 17, 2001	Pending
44 FR 33612, June 17, 1979	October 17, 2001	Pending
44 FR 76787, Dec. 28, 1979	October 17, 2001	Pending
45 FR 36077, May 29, 1980	October 17, 2001	Pending
45 FR 47146, July 14, 1980	October 17, 2001	Pending
46 FR 57498, Nov. 24, 1981	October 17, 2001	Pending
48 FR 3736, Jan. 27, 1983	October 17, 2001	Pending
51 FR 42797, Nov. 25, 1986	October 17, 2001	Pending
52 FR 28954, Aug. 4, 1987	October 17, 2001	Pending
54 FR 6662, Feb. 14, 1989	October 17, 2001	Pending
54 FR 21344, May 17, 1989	October 17, 2001	Pending
55 FR 5212, Feb. 14, 1990	October 17, 2001	Pending
61 FR 49976, Sept. 24, 1996	October 17, 2001	Pending
65 FR 61752, Oct. 17, 2000	Not Yet Adopted	

SUBPART GG
40CFR60.330-335

STANDARDS OF PERFORMANCE FOR STATIONARY
GAS TURBINES

<u>FR Citation</u>	<u>Adoption Date</u>	<u>Delegation Date</u>
44 FR 52798, Sept. 10, 1979	October 17, 2001	Pending
47 FR 3770, Jan. 27, 1982	October 17, 2001	Pending
52 FR 42434, Nov. 5, 1987	October 17, 2001	Pending
54 FR 6675 Feb. 14, 1989	October 17, 2001	Pending
54 FR 27016, June 27, 1989	October 17, 2001	Pending
65 FR 61759, Oct. 17, 2000	Not Yet Adopted	
69 FR 41359, July 8, 2004	Not Yet Adopted	
71 FR 9458, Feb. 24, 2006	Not Yet Adopted	

SUBPART AAA
40CFR60.530-539b

STANDARDS OF PERFORMANCE FOR NEW RESIDENTIAL
WOOD HEATERS

<u>FR Citation</u>	<u>Adoption Date</u>	<u>Delegation Date</u>
53 FR 5873, Feb. 26, 1988	April 12, 2000	Pending
53 FR 12009, April 12, 1988	April 12, 2000	Pending
53 FR 14889, April 26, 1988	April 12, 2000	Pending
57 FR 5328, Feb. 13, 1992	April 12, 2000	Pending
60 FR 33925, June 29, 1995	April 12, 2000	Pending
63 FR 64874, Nov. 24, 1998	April 12, 2000	Pending
64 FR 7466, Feb. 12, 1999	April 12, 2000	Pending
65 FR 61763, Oct. 17, 2000	Not Yet Adopted	

SUBPART OOO
40CFR60.670-676

STANDARDS OF PERFORMANCE FOR NONMETALLIC
MINERAL PROCESSING PLANTS

<u>FR Citation</u>	<u>Adoption Date</u>	<u>Delegation Date</u>
50 FR 31328, Aug. 1, 1985	April 28, 1999	May 28, 2002
54 FR 6680, Feb. 14, 1989	Not Yet Adopted	
62 FR 31351, June 9, 1997	April 28, 1999	May 28, 2002
65 FR 61778, Oct. 17, 2000	Not Yet Adopted	

SUBPART UUU
40CFR60.730-737

STANDARDS OF PERFORMANCE FOR CALCINERS AND DRYERS
IN MINERAL INDUSTRIES

<u>FR Citation</u>	<u>Adoption Date</u>	<u>Delegation Date</u>
57 FR 44503, Sept. 28, 1992	Nov. 17, 1999	May 28, 2002
58 FR 40591, July 29, 1993	Nov. 17, 1999	May 28, 2002
65 FR 61778, Oct. 17, 2000	Not Yet Adopted	

SUBPART VVV
40CFR60.740-748

STANDARDS OF PERFORMANCE FOR POLYMERIC COATING
OF SUPPORTING SUBSTRATES

<u>FR Citation</u>	<u>Adoption Date</u>	<u>Delegation Date</u>
54 FR 37551, Sept. 11, 1989	<i>(Date of Adoption)</i>	

SUBPART WWW
40CFR60.750-759

STANDARDS OF PERFORMANCE FOR MUNICIPAL
SOLID WASTE LANDFILLS

<u>FR Citation</u>	<u>Adoption Date</u>	<u>Delegation Date</u>
61 FR 9919, Mar. 12, 1996	Aug. 13, 1997	June 24, 1998
63 FR 32750, June 16, 1998	Not Yet Adopted	
64 FR 9262, Feb. 24, 1999	Not Yet Adopted	
65 FR 18908, Apr. 10, 2000	Not Yet Adopted	
65 FR 61778, Oct. 17, 2000	Not Yet Adopted	
71 FR 55127, Sept. 21, 2006	Not Yet Adopted	