

BOARD MEETING DATE: July 10, 2015

AGENDA NO. 2

PROPOSAL: Set Public Hearings September 4, 2015 to Consider Amendments and/or Adoption to SCAQMD Rules and Regulations

- (A) Adopt Proposed Rule 415 - Odors from Rendering Facilities. PR 415 is designed to reduce odors from facilities conducting inedible rendering operations. PR 415 is the result of an issue that was identified by the Working Group for the Clean Communities Plan in the pilot study area of Boyle Heights, a community near the City of Vernon rendering facilities. PR 415 includes implementation of Best Management Practices, enclosures for process areas that have high potential for odors, closed system requirements, as well as other measures to control odors from rendering operations. (Reviewed: Stationary Source Committee, February 20, May 15 and July 24, 2015)
- (B) Amend Rule 1420.1 – Emission Standards for Lead and Other Toxic Air Contaminants from Large Lead-Acid Battery Recycling Facilities. In March 2015, the Board adopted amendments to Rule 1420.1, lowering the ambient lead concentration limit and adding other housekeeping and maintenance measures. At the March Board Hearing, staff was directed to return to the Board with a rule proposal to lower the point source lead emission rate to 0.003 lb/hr and other options. Proposed Amended Rule 1420.1 will lower the point source emission rate, clarify that the rule applies during closure, and include new provisions to ensure lead and arsenic emissions are appropriately controlled during closure and clean-up activities, and thereafter. (Reviewed: Stationary Source Committee, June 19, 2015)
- (C) Adopt Proposed Rule 1420.2 – Emission Standards for Lead from Metal Melting Facilities. On October 15, 2008, the U.S. EPA signed into legislation an amended National Ambient Air Quality Standard (NAAQS) for lead. This legislation lowered the NAAQS for lead from 1.5 µg/m³ to 0.15 µg/m³ averaged over a rolling

3-month period to protect public health and the environment. The SCAQMD staff is proposing Rule 1420.2 – Emission Standards for Lead from Metal Melting Facilities to protect public health from exposure to lead and help ensure and maintain attainment of the NAAQS. The SCAQMD staff is proposing an initial ambient air lead concentration limit of 0.150 µg/m³ averaged over any consecutive 30 days which will be lowered to a final limit of 0.100 µg/m³ by 2018. The proposed rule also establishes requirements for enclosures, point source lead emission limits, source testing, ambient air monitoring, housekeeping and maintenance activities, and submittal and implementation of a Compliance Plan if the facility exceeds ambient air lead concentration limits set forth in the rule. (Reviewed: Stationary Source Committee, May 15 and June 19, 2015)

The complete text of the proposed amendments, staff reports and other supporting documents will be available from the District's Public Information Center, (909) 396-2550 and on the Internet (www.aqmd.gov) as of August 5, 2015.

RECOMMENDED ACTION:

Set public hearings September 4, 2015 to adopt Rules 415 and 1420.2 and amend Rule 1420.1.

Barry R. Wallerstein, D.Env.
Executive Officer

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