



BAY AREA
AIR QUALITY
MANAGEMENT
DISTRICT

WORKSHOP NOTICE

August 3, 2009

TO: INTERESTED PARTIES
FROM: EXECUTIVE OFFICER/APCO
SUBJECT: **PUBLIC WORKSHOPS – PROPOSED AMENDMENTS
TO REGULATION 8, RULE 50: POLYESTER RESIN
OPERATIONS**

The staff of the Bay Area Air Quality Management District (District) will conduct two public workshops to present, discuss, and receive comments on proposed amendments to Regulation 8, Rule 50: *Polyester Resin Operations*. The first workshop will be held from **2:00 PM – 4:00 PM, on Wednesday, August 19, 2009 in San Francisco** in the 7th Floor Board of Directors meeting room at the District Office, 939 Ellis Street, San Francisco, CA 94109. A second workshop will be held from **6:30 PM -- 8:30 PM on Thursday, August 20, 2009 in Oakland** at the Metropolitan Transportation Commission Auditorium, 101 8th Street, Oakland, CA 94607.

BACKGROUND

The District is considering amendments to this regulation to reduce emissions of organic compounds (VOCs) and Hazardous Air Pollutants (HAPs) from polyester resin operations primarily through the restriction of monomer content in polyester resins and gel coats and by requiring the use of non-atomizing spray applicators for resins applied to open molds. The Bay Area is not yet in attainment of state ozone standards, so the District must implement all feasible measures to reduce emissions of pollutants that form ozone, nitrogen oxides (NOx) and VOCs. Control Measure SS-4 of the District's 2005 Ozone Strategy included consideration of amendments to Regulation 8, Rule 50: Polyester Resin Operations. The measure suggested emissions reductions from polyester resin operations by reducing the allowable monomer limit for resins and gel coats used for the manufacturing of composite products and by limiting the VOC content of cleaning products used in association with the manufacturing of composite products.

Staff's analysis of the polyester resin rule verified the feasibility of lowering monomer limits for resins and gel coats and also identified HAP emission reductions by adopting such amendments. VOC emissions will also be reduced from the reduction of VOC limits for cleaning products used in the manufacturing of these products.

WORKSHOP DISCUSSION

This workshop will review the feasibility of amending Regulation 8, Rule 50, to establish new monomer limits for a variety of polyester resin categories, and change from VOC limits to monomer limits for a variety of gel coat categories. Draft amendments for Regulation 8, Rule 50 also propose to:

- Lower VOC limits for cleaning products used in polyester resin operations, and establish VOC limits for cleaning products used in vinyl ester resin operations;
- Allow the use of hopper guns for the application of resins mixed with course material to open molds;
- Require use of non-atomizing spray applicators when resins are applied to open molds;
- Allow polyester resin operations to use one small cold cleaner containing acetone per facility;
- Prohibit the specification of use of non-complying products;
- Require a compliance statement from manufacturers; and,
- Enhance recordkeeping requirements for polyester resin and vinyl ester resin composite operations.

For copies of the Workshop Report or the proposed amendments to Regulation 8, Rule 50 that the District is considering, see our website at <http://www.baaqmd.gov/Divisions/Planning-and-Research/Rule-Development/Rule-Workshops.aspx>. For questions or comments on the regulatory proposal, please contact Will Saltz, Air Quality Specialist, at (415) 749-4698 or wsaltz@baaqmd.gov. Interested parties are invited to submit comments on the Workshop Report or the draft amendments to Rule 8-50. The deadline for comments is August 28, 2009.

SAN FRANCISCO PUBLIC TRANSPORTATION

MUNI -- #47 AND #49 NORTH AND SOUTH ON VAN NESS AVENUE
#38 EAST AND WEST ON GEARY BOULEVARD/O'FARRELL STREET
BART -- CIVIC CENTER STATION 8th AND MARKET STREETS

Attendees are encouraged to ride public transit, rideshare, bicycle or walk to and from the workshop.

CITY OF OAKLAND PUBLIC TRANSPORTATION

AC Transit -- #11 from Piedmont or Montclair;
#59 or #59A from Montclair;
#62 from East or West Oakland; and,
#88 from Berkeley
Amtrak -- C.L. Dellums Station (2nd and Alice Streets)
BART -- Lake Merritt Station

URL for directions: http://www.mtc.ca.gov/about_mtc/directions.htm

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