

RAV AREA

PUBLIC WORKSHOP NOTICE

June 16, 2006

DISTRICT	SUBJECT:	DRAFT AMENDMENTS TO REGULATION 8, RULE 5: STORAGE OF ORGANIC LIQUIDS
MANAGEMENT	FROM:	EXECUTIVE OFFICER / APCO
AIR QUALITY	TO:	INTERESTED PARTIES
DATAKLA		

The staff of the Bay Area Air Quality Management District will conduct a public workshop to review and discuss draft amendments to Regulation 8, Rule 5: Storage of Organic Liquids, on the date and at the time and location shown below:

Wednesday, July 19, 2006 6:00 pm to 8:00 pm Contra Costa County Board of Supervisors' Chambers 651 Pine Street Martinez, California 94553

BACKGROUND:

District Regulation 8, Rule 5 requires control of emissions related to the storage of organic liquids in tanks. Each type of tank (fixed roof, external floating roof, internal floating roof and pressurized) requires a different emission control strategy. For each tank type, Rule 5 specifies design requirements that are based on the size of the tank and the volatility of the organic liquid being stored, with larger tanks and more volatile materials subject to increasingly stringent design standards. Rule 5 also includes design standards for tank appurtenances and emission control equipment, self-inspection requirements to monitor compliance with these design standards and emission control requirements for infrequent operating conditions, such as during removal from service and subsequent interior cleaning operations.

REGULATORY PROPOSAL:

Control Measure SS 9 in the Bay Area 2005 Ozone Strategy proposed to further reduce emissions of organic compounds from storage tanks through more stringent controls for tank degassing and cleaning and through new requirements for the handling of sludge removed from tanks. To implement this control measure, the draft amendments: 1) clarify and expand testing and monitoring requirements for the emission control systems used during tank degassing

operations; 2) limit the organic content of cleaning agents used inside tanks, thereby minimizing emissions during cleaning, and; 3) impose new standards to minimize the emission of organic compounds from the handling of sludge removed from tanks during cleaning.

The control measure also proposed to add incentives for operators to inspect tanks more frequently than the rule currently requires in order to more rapidly find and repair minor violations of tank standards. To implement this part of the control measure, the draft amendments include a voluntary program in which operators would perform extra tank inspections and perform repairs of minor violations discovered during these inspections without being subject to enforcement action. The draft amendments also include new standards for tank shell and floating roof pontoon integrity, new inspection requirements for certain pressure relief devices, and various minor changes.

For copies of the draft amendments to Rule 5, or a copy of the workshop staff report, see <u>http://www.baaqmd.gov/pln/ruledev/workshops.htm</u>. For questions or comments on the rules, please contact Julian Elliot, Senior Air Quality Engineer, at (415) 749-4705 or via e-mail at jelliot@baaqmd.gov.

DIRECTIONS

Contra Costa County Board of Supervisors' Chambers 651 Pine Street Martinez, California 94553

From San Francisco/Oakland/Richmond

I-80 EAST towards SACRAMENTO/VALLEJO Take the Highway 4 EAST exit towards MARTINEZ/STOCKTON Take the ALHAMBRA AVE exit towards MARTINEZ Turn Left on ALHAMBRA AVE Turn Right on ESCOBAR ST Turn Right on PINE ST to 651 PINE STREET

From Vallejo/Sacramento

I-80 WEST towards SAN FRANCISCO Take the I-680 exit towards BENICIA/SAN JOSE Take the MARINA VISTA AVE exit towards MARINA VISTA/MARTINEZ Turn Left on MARINA VISTA AVE Turn Left on PINE ST to 651 Pine Street

Via the County Connection (CCCTA)

108 Amtrak/Martinez to North Concord BART 116 Amtrak/Martinez to Pleasant Hill BART 118 AMTRAK/Martinez to Concord BART 108 and 118 stops along Court/Pine, 116 on Escobar See <u>http://www.cccta.org</u> for schedules