

AGENDA ITEM 6.

To: Matt Rexroad, Chair
and Members of the Board of Directors

From: Mat Ehrhardt, P.E., Executive Director/APCO

Date: April 8, 2009

Subject: Deliberation and Action, Public Hearing, on Proposed Adoption of Rule 2.42

Recommended Action

- A. Adopt proposed Rule 2.42, Nitric Acid Production, as specified in Attachment A of the staff report.
- B. Approve the Board Chair to sign Resolution 09-03.
- C. Authorize the APCO to submit Notice(s) of Exemption in compliance with Sections 21108 or 21152 of the California Public Resource Code to Yolo and Solano Counties.

Background

On September 13, 2006, the District submitted the Reasonably Available Control Technology (RACT) State Implementation Plan (SIP) to the California Air Resources Board (CARB). In the RACT SIP document, the District committed to performing rule development for the following three source categories in which there was both a major source currently operating within the District and a Control Techniques Guideline (CTG) did not exist: Nitric Acid Production, Expandable Polystyrene Manufacturing Operations, and Biomass Power Plants. The District is proposing this rule for the one major source operating in the District within the Nitric Acid Production category.

Staff expects that the proposed rule will meet the RACT SIP requirements for this source category. There are no additional emissions reductions expected from the proposed rule.

Rule Requirements

As detailed in the staff report, this rule will serve to limit the amount of nitrogen oxide (NO_x) and visible emissions from affected facilities. The rule will also require that these facilities implement and comply with an Operation and Maintenance Plan, as well as demonstrate compliance with the control requirements through the performance of a source test at least once every twelve months.

Budget Impacts

There is no significant budgetary impacts from the adoption of this rule.

Attachments: Staff Report (including Proposed Rule)
Resolution No. 09-03
Notices of Exemption (Yolo County & Solano County)