

VENTURA COUNTY AIR POLLUTION CONTROL DISTRICT
ADVISORY COMMITTEE MEETING

September 27, 2005

MINUTES

Vice Chair Head convened the meeting at approximately 7:40 p.m.

I. Director's Report

APCO Mike Villegas reported that Ventura County, which had previously been designated a severe nonattainment area for the federal 1-hour ozone standard, was now in attainment of that standard. He also reported the US EPA revoked the federal one-hour ozone standard and the District must now attain the new federal 8-hour ozone standard. The District is currently designated a moderate nonattainment area for the federal 8-hour standard. Based on modeling and the outcome of future federal EPA regulations, the District may need to be redesignated as a serious non-attainment area if it is not deemed possible to meet the new 8-hour standard by 2010. He also said that because the District's attainment status has changed from severe to moderate, EPA regulations would allow the District to relax its New Source Review major source definition to further limit applicability of the federal NSR requirements to only the largest sources in the District. However, state law prevents any California Air District from relaxing its NSR regulation. Mr. Villegas also reported that the District remains classified as a severe nonattainment area for the California one-hour ozone standard.

Mr. Villegas reported that the Board approved an additional two dollar registration fee to be imposed on all vehicles registered in the County. This action brought air quality-related vehicle registration fees up to a total of six dollars. The additional two dollars is earmarked to fund school bus retrofits, Carl Moyer programs, and agricultural pump replacement projects. He said the Ventura County Economic Development Association and the agricultural community supported the two dollar increase.

Mr. Villegas gave an update on proposals to install liquefied natural gas terminals off the coastline of Ventura County. He reported that EPA determined the District is not responsible for issuing air permits and the District's NSR rule does not apply to the proposed LNG terminals. He said the Cabrillo project proponents have agreed they would install BACT and mitigate any new emissions.

II. Call to Order

Vice Chair Head called the meeting to order at approximately 7:50 p.m.

III. Roll Call

Present

Sara Head
Duane Vander Pluym
Michael Moore
Scott Blough
Ryan Kinsella

Manuel Ceja
John Procter
Hector Irigoyen
Stan Greene
Clint Matkovich

Absent

Michael Gollub (excused)
Aaron Hanson (excused)
Ron Dawson (excused)

Hugh McTernan (excused)
Ron de la Pena (excused)
Michael Kuhn (excused)

Staff

Christine White
Mike Villegas

Don Price
Chris Frank

Public

Myrtle Lewis, Amgen, Inc.
Barbara Matkovich, Countrywide

IV. Minutes

The minutes of the July 26, 2005, meeting were approved as drafted.

V. Chairman's Report

There was no Chairman's report.

VI. Public Comment

There was no public comment.

VII. Old Business

There was no old business

VIII. New BusinessProposed Revisions to Rule 74.9, Stationary Internal Combustion Engines

APCD engineer Don Price gave a presentation explaining the proposed rule amendments. He explained that staff is proposing to revise the rule as suggested by the US EPA by adding a requirement for operators to conduct quarterly emission screening with hand-held emissions analyzers. Staff is also proposing to remove the requirement for annual source testing and to replace it with a requirement to conduct source testing every two years. An exemption from quarterly screening is proposed for engines that operate less than 32 hours per month. A new requirement is added for carbon monoxide concentrations to be measured when source testing is conducted every other year. The optional efficiency correction and related requirements are proposed to be deleted because no one has ever taken advantage of it. The efficiency correction is not applicable to new engines because new units are subject to more stringent BACT requirements. Mr. Price displayed charts comparing the rule's emission limits to current BACT requirements, and showing the effects of different fuel-air ratios on CO, HC, and NOx emissions.

Committee member Ceja asked if the effects on emissions were the same for natural gas fuel and propane fuel. Don Price responded he thought they should be.

Mr. Price displayed information showing that the cost savings resulting from source testing every two years instead of annually would offset the additional costs of quarterly emission screening.

Committee member Kinsella asked how the proposed new emission limits compare to the existing emission limits. Don Price responded that there are no changes to the emission limits.

Committee member Kinsella asked if the 24-hour noticing requirement in section B.5 was sufficient. Don Price responded 24 hours is sufficient, and District staff will not be observing every quarterly emissions screening. He said the District has a recording call-in line for such notifications.

Committee member Matkovich asked why the Channel Islands are exempted from the rule. Mike Villegas responded the islands are not located in the ozone non-attainment area. They were exempted because of problems unique to the marine environment and the transportation-related emissions that would result from compliance efforts.

Committee member Procter suggested a monthly recordkeeping requirement is needed to enforce the 32-hour per month threshold in section B.5.b. Don Price responded inspectors would examine records annually for reasonableness.

Committee member Matkovich asked when the rule would take effect. Mike Villegas responded the rule will take effect upon adoption, but staff will initially exercise enforcement discretion until all affected sources are notified.

Committee member Head suggested the third sentence in Section C should be revised to describe what is meant by "any change in operation."

Committee member Moore suggested the word "significant" be inserted in the third sentence before the phrase "change in operation."

Committee member Ceja asked if the exemption at section D.3 allowing emergency standby engines to be operated up to 50 hours per year for maintenance could be revised to allow up to 50 hours per year for maintenance and/or training. He also asked what is meant in the first sentence of section F.1 by "renewal period." Mike Villegas responded "renewal period" refers to the annual "permit renewal" period and said a clarification would be inserted.

Committee member Ceja suggested section F.1.b could be revised to not require reporting of quarterly screening data in cases where quarterly screening is not required by the rule.

Committee member Moore suggested the second sentence of section C be revised because its current wording requires the APCO to approve all plans regardless of content. Committee member Vander Pluym suggested revised language for this issue, as well as language for a similar issue in the fourth sentence of section C.

Committee member Moore made a motion to approve the recommended action with the following changes:

- 1) Insert the words "for review and approval" between first and second sentences in Section C, and delete the extra words.
- 2) Insert the word "permit" in Subsection F.1.
- 3) Insert the words "if applicable" at the end of Subsection F.1.b.
- 4) Change the fourth sentence in Section C to "The permit is contingent on approval by the APCO of an acceptable plan."

Committee member Proctor seconded the motion and the Committee voted unanimously to approve the motion.

Committee member Ceja made a motion that staff consider “the definition of maintenance be made consistent with language found in the CARB ATCM for diesel engines.” Committee member Moore seconded the motion and the Committee approved the motion unanimously.

IX. Adjournment

The meeting was adjourned at approximately 9:00 p.m.

Prepared by:
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