



GOVERNING BOARD

Chris Vierra, Chair
Councilmember, City of Ceres

Tony Barba, Vice Chair
Supervisor, Kings County

Judith G. Case
Supervisor, Fresno County

Ronn Dominici
Supervisor, Madera County

Henry Jay Forman, Ph.D.
Appointed by Governor

Michael G. Nelson
Supervisor, Merced County

William O'Brien
Supervisor, Stanislaus County

Leroy Ornellas,
Supervisor, San Joaquin County

John G. Telles, M.D.
Appointed by Governor

Raymond A. Watson
Supervisor, Kern County

J. Steven Worthley
Supervisor, Tulare County

Vacant
Large City

Vacant
Large City

Vacant
Small City, Central Region

Vacant
Small City, Southern Region

Seyed Sadredin
Executive Director
Air Pollution Control Officer

Northern Region Office
4800 Enterprise Way
Modesto, CA 95356-8718
(209) 557-6400 • FAX (209) 557-6475

Central Region Office
1990 East Gettysburg Avenue
Fresno, CA 93726-0244
(559) 230-6000 • FAX (559) 230-6061

Southern Region Office
34946 Flyover Court
Bakersfield, CA 93308-9725
(661) 392-5500 • FAX (661) 392-5585

Agenda

Citizen Advisory Committee

San Joaquin Valley Unified Air Pollution Control District
CENTRAL REGION OFFICE
Governing Board Room
1990 E. Gettysburg Avenue, Fresno, CA.

August 4, 2009

10:00 a.m.

The Citizens Advisory Committee Meeting will be held at the following locations:

- Central Region Office (Governing Board Room, 1990 E. Gettysburg Avenue, Fresno)
- Southern Region Office (VTC Room, 34946 Flyover Court, Bakersfield)
- Northern Region Office (VTC Room, 4800 Enterprise Way, Modesto)

The Citizens Advisory Committee meeting will be webcast.

All Meeting attendees are advised that all pagers, cellular telephones, laptops and any other electronic devices should be powered off upon entering the Governing Board Room or VTC Room, as these devices interfere with our audio equipment.

Any member of the public may address the Citizens Advisory Committee during both the public comment period and on any scheduled item on the agenda. Comments are limited to a maximum of three minutes per speaker unless, for good cause, the Chair grants a longer period of time.

1. CALL TO ORDER
2. ROLL CALL
3. APPROVE MINUTES OF JUNE 2, 2009
4. PUBLIC COMMENTS – *This time is made available for comments from the public on matters that are not on the Agenda. It is requested that no comments be made during this period on items on the Agenda. The public may make comments on each CAC Agenda Item during the time allowed for public comments. Attention is called to the fact that the CAC is prohibited by law from taking any action on matters discussed that are not on the Agenda.*

5. CHAIR COMMENTS
6. EXECUTIVE DIRECTOR/APCO COMMENTS
7. REPORT FROM THE ENVIRONMENTAL JUSTICE ADVISORY GROUP (EJAG) - KEVIN HAMILTON
8. PRESENTATION ON VALLEY PUBLIC TELEVISION'S "AIR REPORTS FOR KIDS" - KEVIN HAMILTON
9. UPDATE ON DISTRICT'S CLIMATE CHANGE ACTION PLAN:
 - *PROPOSAL FOR ADDRESSING GHGS IN CEQA USING BEST PERFORMANCE STANDARDS*
 - *MODIFYING RULE 2301 TO ALLOW BANKING OF VOLUNTARY GHG EMISSIONS REDUCTIONS*
10. RULES UNDER DEVELOPMENT
11. OUTREACH AND COMMUNICATIONS REPORT - JAIME HOLT, CHIEF COMMUNICATIONS OFFICER
12. ARB COMMENTS - PRESENTED BY ARB REPRESENTATIVE
13. MEMBER COMMENTS AND SUGGESTIONS TO BE INCLUDED IN THE PRESENTATION OF THE REPORT DURING THE GOVERNING BOARD MEETING ON AUGUST 20, 2009
14. VOLUNTEER TO PRESENT REPORT DURING GOVERNING BOARD MEETING

ADJOURN

- NEXT MEETING – The next Meeting is scheduled on September 1, 2009. Meeting held via video teleconference (VTC), with the Central Region Office (Fresno), the Northern Region Office (Modesto) and the Southern Region Office (Bakersfield) participating.

**SAN JOAQUIN VALLEY UNIFIED AIR POLLUTION CONTROL DISTRICT
SUMMARY OF DRAFT RULES AND PLANS**

August 4, 2009

**Copies of draft rules are available by calling (559) 230-6006 and
on the District's Website**

www.valleyair.org/workshops/public_workshops_idx.htm

Staff contacts can be reached at (559) 230-6100

RULES ADOPTED IN JUNE 2009

Rule 4311 (Flares): Rule amendments implement a NO_x control measure in the Ozone Plan and PM_{2.5} Plan. Amendments require operators to submit Flare Minimization Plans, monitor flare usage, and reduce SO_x emissions from combustion of refinery waste gases. The estimated SO_x emission reduction is 24 tons per year, which represents a 60% reduction from baseline emissions of 36 tons per year, and satisfies the Plans' reduction commitment. Contact: Anna Myers. **Status: Adopted on June 18, 2009.**

Rule 4570 (Confined Animal Facilities): Due to a court decision, the existing rule was set aside by the Governing Board on May 21, 2009. After consideration of the health impact study, the Board re-adopted the rule at the June meeting. Rule development of draft amendments to existing Rule 4570 pursuant to the Ozone Plan will resume. Contact: Sandra Lowe-Leseth. **Status: Adopted on June 18, 2009.**

RULES UNDER DEVELOPMENT

JULY 2009

Rule 4308 (Boilers, Steam Generators, and Process Heater, rated 0.075 to <2.0 MMBtu/hr): Rule amendments would implement a NO_x control measure in the Ozone and PM_{2.5} Plans. The project will require new and replaced units to meet lower NO_x limits. Emission reduction estimate is 0.57 tons per day of NO_x. Contact: Katy Linebach. Status: The second workshop was held on July 6, 2009. The final workshop will be scheduled for September 2009. Governing Board Hearing: Fourth Quarter 2009.

Rule 4566 (Organic Waste Operations): This new rule would implement a VOC Control Measure in the District's 2007 Ozone Plan. The rule would control VOC emissions from organic waste operations which include composting, chipping and grinding, landfilling, land applying, storing or stockpiling, direct feeding, and dehydration. Emission reduction estimate is 9 tons per day of VOC. Contact: Koshoua Thao. Status: The contractor is on schedule with collection and analysis of samples to determine best management practices, which can be incorporated into the rule. District staff held a Composting Technical Workgroup meeting on July 15, 2009. Governing Board Hearing: Fourth Quarter 2010.

Rule 9410 (Employer Based Trip Reduction Programs): Rule amendments would implement a control measure in the Ozone and PM_{2.5} Plans. The project will require large employers to establish employee trip reduction programs. This project will be closely coordinated with Valley transportation planning organizations which operate local ridesharing programs. The attainment plan did not quantify emission reductions from this project. Emission reduction estimate will be calculated during rule development. Contacts: Nichole Corless and Jessica Fierro. Status: First workshops were held on July 7, 8, and 8, 2009. Second workshop will be scheduled for September 2009. Governing Board Hearing: Fourth Quarter 2009.

SAN JOAQUIN VALLEY UNIFIED AIR POLLUTION CONTROL DISTRICT
SUMMARY OF DRAFT RULES AND PLANS
August 4, 2009

AUGUST 2009

Rule 4103 (Open Burning): Rule amendments would implement the requirements of the CH&SC Section 41855.5 regarding the prohibition of the open burning of certain agricultural materials, which will take effect on June 1, 2010. In addition, it would implement Phase IV of the open burning control measure listed in the District's Ozone Plan and PM2.5 Plan. Contact: Saul Gamez. Status: Scoping meeting will be scheduled for late August 2009. Governing Board Hearing: Second Quarter 2010.

Rule 4602 (Motor Vehicle and Mobile Equipment Refinishing Operations) and Rule 4653 (Adhesives): Amendments to Rule 4602 would incorporate the emission standards in the Control Technique Guidelines (CTG) for Automobile and Light truck Assembly Coatings which EPA promulgated in September 2008. Amendments to Rule 4654 would incorporate the emission standards in the CTG for Miscellaneous Industrial Adhesives which EPA promulgated in September 2008. The inclusion of the CTG standards into the rules would implement Reasonably Available Control Technology and Reasonably Available Control Measure required by the federal Clean air Act. Contact: Anna Myers. Status: The 30-day commenting period on the draft rules and draft staff report ended on July 20, 2009. The Receive and File is scheduled for August 20, 2009. Governing Board Hearing: September 17, 2009.

Rule 4603 (Surface Coating of Metal Parts and Products) and Rule 4684 (Polyester Resin Operations): Amendments to Rule 4603 would incorporate the emission standards in the Control Technique Guidelines (CTG) for Miscellaneous Metal and Plastic Coatings which EPA promulgated in September 2008. Amendments to Rule 4684 would incorporate the emission standards in the CTG for Fiberglass Boat Manufacturing Materials which EPA promulgated in September 2008. The inclusion of the CTG standards into the rules would implement Reasonably Available Control Technology and Reasonably Available Control Measure required by the federal Clean air Act. Contact: Joe Nazareno. Status: The 30-day commenting period on the draft rules and draft staff report ended on July 20, 2009. The Receive and File is scheduled for August 20, 2009. Governing Board Hearing: September 17, 2009.

New Rule 4695 (Brandy and Wine Aging): New Draft Rule 4695 would implement a VOC control measure (S-IND-14) in the Ozone Plan. The draft rule would serve as a "backstop" measure to codify the control of VOC emissions from the aging of brandy and wine which are currently being implemented by operators as an alternative compliance option in lieu of controlling the emissions from wine fermentation and storage in order to comply with Rule 4694 (Wine Fermentation and Storage). Emission reduction estimate is 43 tons per year of VOC. Contact: Peter Biscay. Status: Final workshop was held on June 17, 2009. The Receive and File is scheduled for August 20, 2009. Governing Board Hearing: September 17, 2009.

SAN JOAQUIN VALLEY UNIFIED AIR POLLUTION CONTROL DISTRICT
SUMMARY OF DRAFT RULES AND PLANS
August 4, 2009

AUGUST 2009 (continued)
<p>Rule 4570 (Confined Animal Facilities): Rule amendments would implement a VOC control measure (S-AGR-2) in the Ozone Plan. The amendments would lower the applicability threshold to include more sources into the rule, increase the required number of mitigation measures, and consider requirements for dietary changes in order to achieve additional emission reduction. Due to a court decision, the existing rule was set aside by the Governing Board on May 21, 2009 and after consideration of the health impact study, the Board re-adopted the rule on June 19, 2009. Emission reduction estimate is 18.9 tons per day of VOC. Contact: Sandra Lowe- Leseth. Status: Governing Board Hearing: First Quarter 2010.</p>
<p>Rule 4692 (Commercial Charbroiling): Rule amendments would implement a control measure in the PM2.5 Plan (S-IND-9). The project could require restaurants with non-chain-driven charbroilers to reduce emissions of particulate. Emission reduction estimate of up to 2.6 tons per day of PM10. Contact: Sandra Lowe-Leseth. Status: The Governing Board continued the June 18, 2008 public hearing to allow additional time to investigate stakeholders' concerns about the technological and economic impacts of the proposed amendments. Staff conducted a Technical Workgroup on July 23, 2009 with operators and control equipment vendors. Governing Board Hearing: The June Adoption Hearing was continued to August 20, 2009.</p>
THIRD QUARTER 2009
<p>Rule 2301 (Emission Reduction Credit Banking): Amendments to Rule 2301 would establish a method of banking carbon emission credits from local emission reduction projects. Methodology would be consistent with state carbon banking guidelines. Contact: Leonard Scandura. Status: The second public workshop was held on June 30, 2009. The Receive and File is scheduled for Third Quarter 2009. Governing Board Hearing: Third Quarter 2009.</p>
<p>Rule 4905 (Natural Gas-Fired, Fan-Type Residential Central Furnaces): Rule amendments would implement a control measure (S-COM-10) in the Ozone Plan and PM2.5 Plan. Amendments would lower the existing NOx limits by requiring manufacturers to install low-NOx burner technology on new units prior to being sold to the public. Emission reduction estimate will be calculated during rule development. Contact: To be assigned. Status: Scoping meeting was held on May 29, 2009. First workshop will be scheduled for Third Quarter 2009. Governing Board Hearing: Second Quarter 2010.</p>
<p>Rule 4601 (Architectural Coatings): Rule amendments would lower the VOC content limits of several coating categories to make them consistent with the state-wide Suggested Control Measure that was adopted by ARB in October 2007. Emission reduction estimate is 2.1 tons per day of VOC. Contact: Anna Myers. Status: Final workshop will be scheduled for Third Quarter 2009. Governing Board Hearing: Fourth Quarter 2009.</p>
<p>Rule 4612 (Motor Vehicle and Mobile Equipment Coating Operations –Phase II): Rule amendments would implement a VOC control measure in the Ozone Plan. The amendments would explore avenues to incentivize the costs to operate a VOC emission control system in order to achieve reductions beyond those achievable with low-VOC coatings. The attainment plan did not quantify emission reductions from this project. Emission reduction estimate will be calculated during rule development. Contact: Anna Myers. Status: First workshop will be scheduled for Third Quarter 2009. Governing Board Hearing: First Quarter 2010.</p>