

Action Summary Minutes
San Joaquin Valley Unified Air Pollution Control District

CITIZENS ADVISORY COMMITTEE

Central Region Office, Governing Board Room
1990 E. Gettysburg Avenue, Fresno, CA

March 5, 2013
10:00 a.m.

The Citizens Advisory Committee Meeting was held via video teleconference (VTC): Central Region Office, Governing Board Room, 1990 E. Gettysburg Avenue, Fresno, the Southern Region Office, VTC Room, 2700 M Street, Bakersfield and the Northern Region Office, VTC Room, 4800 Enterprise Way, Modesto. The CAC Meeting was webcast.

1. Call to Order – The Vice Chair, Dennis Tristao, called the meeting to order at 10:00 a.m.
2. Roll Call – was taken and a quorum was present

<u>County</u>	<u>Member Name/Interest Group</u>	<u>Location</u>
Fresno	Sarah Sharpe/EIG (P)	Central
Kern	Carolyn Temple/EIG (P)	South
	Brent Green/CIG (P)	South
Kings	Dennis Tristao/CIG (P)	Central
	Riley E. Jones/IAIG (P)	Central
Madera	Lee Smith/EIG (P)	North
	Donald Horal/IAIG (P)	Central
Merced	Tim Durham/IAIG (P)	Central
	Mary-Michal Rawling/EIG (P)	North
San Joaquin	Wade Broughton/CIG (P)	North
Stanislaus	Chris Savage/IAIG (P)	North
	Richard Gibson/EIG (P)	North
Tulare	Derek Williams/IAIG (P)	Central

(P)=Primary, (A)=Alternate, IAIG=Industry/Ag Interest Group, EIG=Environmental Interest Group, CIG-City Interest Group

Staff Present in Central Region Office (Fresno) – Rick McVaigh, Deputy APCO; Brandon Swedblom, Network Systems Analyst; Michelle Franco; Deputy Clerk of the Boards; Samir Sheikh, Director of Strategies and Incentives; Kevin Wing, Senior Air Quality Specialist; Errol Villegas, Strategies and Incentives Program Manager; Arnaud Marjollet, Permit Services Program Manager; Jamie Holt, Chief Communications Officer

Staff Present in the Northern Region Office (Modesto) – Theresa Haywood, Senior Office Assistant

Staff Present in the Southern Region Office (Bakersfield) – Nannette Diaz, Senior Office Assistant

3. Approve Minutes of February 5, 2013 –Mr. Tristao requested a motion to approve the minutes.

Moved: Horal

Seconded: Jones

Ayes: Jones, Horal, Durham, Savage, Williams, Temple,
Smith, Rawling, Gibson, Green, Tristao

Nays: None

Abstentions: Sharpe, Broughton

Motion failed due to lack of a quorum from the City Interest Group.

4. Public Comments – None

5. Chair Comments – None

6. Executive Director/APCO Comments – Rick McVaigh, Deputy APCO, reported staff presented to the Governing Board at the February 21st meeting a draft of the District's 2012 Annual Report to the Community and should be finalized and distributed this month. He stated the Board approved amendments to Rule 1020 (Definitions) and \$3.8 million in funding for nine new technology advancement projects. Mr. McVaigh reported the Governing Board meeting on March 21st will include an update on air quality research relative to the Valley, a presentation on the District's Air Toxics Program and an update on the upcoming 1-Hour and 8-Hour Ozone Plans.

Public Comments: None

7. Rule Updates – Errol Villegas, Strategies and Incentives Program Manager, reported staff is working closely with EPA and ARB regarding the language in the New Rule 9610 (SIP-Creditability of Incentives). He briefly reviewed the other upcoming projects.

Ms. Temple requested an explanation of Rule 4692 (Charbroiling). Mr. McVaigh responded there are two types of charbroilers used in restaurants. He stated one type is a chain driven charbroiler where the burgers are on a conveyer belt and go through an oven. He added the District already has Rules that control the emissions for this type. Mr. McVaigh noted the proposed amendment would address the second type, an under-fire charbroiler which is a more like a large grill area and where emissions are difficult to control.

Mr. Jones asked the status of the barbeques used outside. Mr. McVaigh responded there was insufficient data on control measures to implement requirements. Mr. Jones clarified the barbeques he was referring to were like those set up outside gas stations. Mr. McVaigh explained there are no proposals for controls on those types of barbeques.

Public Comment: None

8. Verbal Report from California Air Resources Board (ARB)

- a. ARB Board Meeting Summary – No representative was available.

Public Comment: None

9. Update on District's Technology Advancement Program – Samir Sheikh, Director of Strategies and Incentives, and Kevin Wing, Senior Air Quality Specialist gave the presentation on this item. Mr. Sheikh provided the background for the Program including the Valley continues to face difficult challenges in meeting tough new EPA standards. He added the Valley cannot attain standards without new technology. Mr. Sheikh reported the Governing Board adopted the District's Technology Advancement Program in 2010 and to date has funded eleven projects for \$2.6 million. He added there has been successful outreach including collaboration with EPA and state agencies resulting in strong participation and a wide array of proposals submitted. Mr. Sheikh explained the latest proposals were evaluated using Board-approved criteria. Mr. Wing reviewed the scoring criteria and process in addition to providing a brief summary of the selected projects. He added the proposals not selected for funding will be obtaining assistance to take advantage of other grant funding and or strengthen proposals for resubmission in future Requests for Proposals (RFPs). Mr. Wing reported the next RFP is planned for fall of 2013. He noted staff is identifying other potential opportunities to promote technology advancement in the Valley.

Mr. Savage expressed his appreciation for staff's efforts on the Program. He asked if there was a scoring criterion to review life cycle impact such as disposal or treatment of batteries. Mr. Sheikh explained the current criterion does not factor the impacts of batteries but as new technology is analyzed those issues will be considered for future funding. Mr. Savage requested the percentage of weight of each criteria component. Mr. Wing reviewed the percentages of each of the scoring criteria.

Mr. Green acknowledged staff for making an excellent presentation. He suggested more cost benefit analysis information be included.

Mr. Williams asked if dimethyl ether (DME) is a cleaner fuel than the fuel currently used. Mr. McVaigh responded DME can be much more effectively controlled in ways that would reduce emissions. Mr. Williams asked if there was an alternative project to leaf blowers. Mr. McVaigh responded the demonstration of The Green Station leaf blower is a significant improvement and has potential health benefits when converting leaf blowers to electric power.

Mr. Jones asked where the DME production units would be placed. Mr. Sheikh explained the largest potential of DME is that it can be generated easily. He added the longer term goal is to find a digestion process that produces this fuel in a way that is renewable.

Public Comment: None

10. District's Annual Air Toxics Report – Arnaud Marjollet, Permit Services Program Manager, provided the presentation for this item. He reviewed a graph which illustrated the number of facilities with significant health risks diminished completely. He explained the District's Risk Management Review ensures no projects are approved with a significant health risk. Mr. Marjollet reviewed the District's Air Toxics Program which includes evaluation of facilities and implementation of state and federal directives to reduce public health risk. He summarized the health risk assessment process as a preventive and proactive system. He added the Air Toxics Report will be available for review on the District website by the end of the week.

Mr. Smith asked if the Cal EPA's screening tool is considered during a risk assessment. Mr. McVaigh explained the tool is still being developed and the District is providing comments on the new tool.

Ms. Rawling requested clarification on the determination of the priorities for facilities. Mr. McVaigh explained the facility is required to submit a report including all the chemicals utilized and emitted. He added the data is verified using emission factors for the chemicals or information from independent source testing if necessary. He explained if the facility is using very small quantities of chemicals that are not very dangerous the facility would be designated as a Low Priority Facility. He added if there were higher amounts of toxic emissions and close neighbors the facility is designated as a High Priority Facility. Mr. McVaigh stated a High Priority Facility is required to perform a detailed health risk assessment. Ms. Rawling asked where the quality control is located during the process. Mr. McVaigh reported the High Priority Facilities are inspected annually and the reports submitted by the facility are reviewed and verified. He added the health risk assessments are generally performed by an independent contractor but staff has been known to redo the assessments. Ms. Rawling expressed appreciation for the

program but noted a concern for persons living near facilities targeted in the media as unhealthy. Mr. McVaigh explained the District's Air Toxics Program deals with a specific type of health risk, a health risk due to chemicals directly emitted from facilities. He added there are other programs that manage other issues.

Mr. Broughton asked if there are any facilities no longer in business that were affected by this program since its inception. Mr. McVaigh responded there have been a very small number of businesses that moved out of the area but most of the facilities originally identified as high risk facilities are still operating.

Ms. Sharpe requested clarification of how the indicators of exposure are evaluated. Mr. McVaigh responded the methodologies used are developed by the Governor's Office of Environmental Health Hazard Assessment (OEHHA) which sets a standard concentration in the air. He explained there is a set threshold of a person exposed to a certain amount of grams per cubic meter of a specific toxic pollutant. He stated the hazard index is calculated by the annual average emissions from the facility divided by the threshold.

Public Comments: None

11. Environmental Justice Advisory Group (EJAG) Business –

- a. Verbal Report on EJAG Activities for February – Derek Williams, Tulare County At-Large Representative briefly reviewed the highlights of the EJAG meeting. He stated there was a presentation on an OEHHA screen tool that is being developed, a Rule and Plan update and a presentation on the Complaint Review procedure for the District. He added the Grants Subcommittee is proceeding with the recommendation process.

Mr. Jones reported he tendered his resignation from the EJAG. Mr. Savage commented he will organize a conference call to discuss a replacement. Mr. McVaigh thanked Mr. Jones for his service and acknowledged his efforts.

- b. Appoint CAC City Interest Group Representative to EJAG – this item was tabled until the next meeting.

Public Comment: None

12. Outreach and Communications Report – Jaime Holt, Chief Communications Officer, reported the Wood Burning Season is over and it was a success as

there was half the number of calls. She added there are current discussions regarding the amendments to Rule 4901 (Wood Burning Fireplaces and Wood Burning Heaters) and the results would not take place until the 2015 Wood Burning Season. Ms. Holt stated the HAL Schools Program is ongoing with curriculum being distributed. She noted the spring months have several events including Earth Day and Bike to Work Day.

Public Comment: None

13. CAC Member Comments; CAC Member Suggestions To Be Included In The Presentation Of The CAC Report During The Governing Board Meeting on March 21, 2013 – Ms. Rawling commented there were several vacancies from Merced County on the CAC. She requested a report on how the District is managing the influx of distribution centers in the Valley.
14. Volunteer to Present Report During Governing Board Meeting – Mr. Tristao volunteered to present the report during the Governing Board meeting.

Meeting adjourned at 11:53 a.m.

Next Meeting – The next meeting is scheduled on April 2, 2013. The meeting will be held via video teleconference (VTC), with the Central Region Office (Fresno), the Northern Region Office (Modesto) and the Southern Region Office (Bakersfield) participating.