

Minutes for the AQMP Advisory Group Meeting  
Wednesday, December 7, 2005

1. Welcome and Introductions

Ms. Elaine Chang, Deputy Executive Officer, Planning, Rule, and Area Sources, called the meeting to order at 1:10 p.m. and presented a brief overview of the agenda for today's meeting. Mr. Joseph Cassmassi, Planning Manager discussed the purpose and function of the Advisory Group and brought to the group's attention the availability of the agenda and one handout that is part of the presentation.

Ms. Frances Keeler, Sr. Deputy District Counsel discussed the operating guidelines of the Advisory Group as well as the Brown Act requirements. Ms. Keeler informed the group that each member may designate one identified alternate to attend meetings in their absence, to ensure regular attendance and adequate representation.

2. 2003 AQMP Implementation Status

Mr. Joseph Cassmassi provided a summary of the 2003 AQMP which was adopted by the District's Governing Board in August of 2003 and adopted by CARB in October 2003. CARB subsequently submitted the adopted SIP to EPA in January 2004. The current status of the 2003 AQMP is that the emissions inventories and budgets have been approved by EPA. In addition, the 2004 Regional Transportation Plan (RTP) which is a main component of the 2003 AQMP has been approved by SCAG's Regional Governing Council. Since EPA has not acted on the ozone portion of the 2003 AQMP, the federally enforceable components are still the 1997/1999 Ozone SIP. However, the PM10 portion of the 2003 AQMP has been approved by EPA and is therefore federally enforceable.

Of the short-term District measures committed to in the 2003 AQMP, 11 have been adopted from 2002 through the end of 2005, representing 26.0 tons per day (TPD) of VOC, 6.7 tpd of NOx, 2.5 tpd, of PM, and 3.8 tpd of SOx. To date, all District obligations have been met. About 1 tpd of VOC is withheld pending a technology assessment.

Ms. Lynn Terry, Deputy Executive Officer, CARB, presented a summary of CARB's implementation status of their portion of the 2003 SIP. Under the 2003 SIP, CARB committed to a combined 109 tpd of VOC + NOx from near-term measures to be adopted from 2003 through 2006. Through the end of 2005, CARB has achieved about half of the 109 tpd.

Mr. Naresh Amatya, SCAG, presented a summary of SCAG's implementation status for the TCMs contained in the 2003 AQMP. Mr. Amatya indicated that the TCMs are currently on schedule for implementation with some modifications and replacements of several transportation projects being done.

3. General Overview of 2007 AQMP

Mr. Joseph Cassmassi provided an overview of the 2007 AQMP including a summary of the new standards, schedule, and the work completed so far. The 2007 AQMP will be a regional and multi-agency effort (AQMD, CARB, SCAG, and EPA). Planning requirements will include developing control strategies, attainment demonstration, reasonable further progress, and maintenance plans. The key pollutants to be addressed in the 2007 AQMP will be the federal 8-hour ozone, state 1-hour ozone, and annual and 24-hour PM2.5, as well as a PM10 update. The South Coast Air Basin has been designated Severe-17 for the federal 8-hour ozone standard which means that the region has until 2021 to meet the standard. The attainment date for PM2.5 is 2015 (including a five-year extension). EPA is considering a coarse PM standard (PM10 minus PM2.5) in 2006 which may have to be considered for the 2007 AQMP. The 2007 AQMP will use the 2002 base year for all inventory and modeling considerations.

Does this  
include the  
Coachella  
Valley  
PM10  
Plan?



One major consideration for the 2007 AQMP is whether the AQMD will request EPA to redesignate the region to the extreme classification. Current provisions allow a region to "bump up" to a higher classification in order to seek more time for attainment. Such a request will allow the AQMD to make use of 182 (e)(5) provisions (black box measures), which may be needed in the attainment demonstrations for the 2007 AQMP. A comment was made that such a move would have serious consequences for stationary sources in the region due to the more stringent requirements for New Source Review and Title 5, and that EPA should be lobbied for some flexibility on anticipatory measures to avoid the need for a "black box". However, no decision has been made and AQMD staff will be working with their counterparts with CARB and EPA to determine whether or not to "bump up".

A timeline was displayed which showed that at least one of the milestones have already passed with out being completed. The baseline emissions were to be completed by the end of 2005, but we are on target to complete the inventory in the middle of winter followed by model validation shortly thereafter. The draft plan will be completed in early fall or late summer with adoption by the District's Governing Board in late winter or early spring, followed by CARB' Board adoption in the spring. Elaine Chang clarified that the regulatory requirement is that the Plan be submitted to EPA by June 2007.

#### **4. Preliminary Emission Inventory**

Ms. Jill Wynot, Planning Manager, presented a summary of the preliminary emission inventory work that has been, and will be completed for the 2007 AQMP. A comparison of the previous estimates from the 2003 AQMP was provided showing that the prior estimates were very close to the actuals determined from the District's stationary source reporting program. For mobile sources, CARB has provided gross adjustments to the previous inventories so that the District could make appropriate changes to the baseline inventories. Besides the proposed improvements to EMFC2007, updated inventories will be completed on marine vessels and aircraft.

#### **5. Goods Movement Action Plan**

Ms. Lynn Terry provided an update on the states Goods Movement Action Plan which was recently released last Thursday. The plan lays out the emission reduction strategies from the goods movement sectors such as ships, train, trucks, cargo handling equipment, and harbor craft. The fundamental goals of the plan are to meet attainment from a regional perspective with ozone and particulate and to have continued progress in reducing emissions. CARB is looking for a 30% reduction by 2015 from the goods movement sectors to reach attainment followed by a 50% reduction by 2020. In addition the plan seeks an 85% reduction target in diesel PM to be in line with the overall goal of the state's Diesel Risk Reduction Plan. CARB is currently seeking public comment on the plan.

#### **6. SCAG's Regional Transportation Plan (RTP)**

Mr. Naresh Amatya provided a summary of SCAG's RTP development. The current plan was updated in April 2004 and SCAG is planning to take advantage of an existing policy that allows it to move to a four-year update cycle instead of the currently used three-year cycle. In order to avoid any conformity lapse issues, SCAG is planning to make use of a prescribed one-year grace period to approve conformity budgets. SCAG plans to take the RTP to their Regional Council in the spring 2008. SCAG inputs into the 2007 AQMP will consist of technically adjusted 2004 RTP assumptions, which will have the latest information to be used in the 2007 RTP. A comment was made that SCAG has to be careful in ensuring that their latest knowledge of the goods movement sector assumptions be incorporated into the 2007 AQMP. SCAG responded that this will be the case, and that the bulk of the current knowledge is already in the 2004 RTP assumptions.

#### **7. Closing Comments and Proposed Meeting Schedule**

Ms. Elaine Chang requested the group comment on whether subcommittees on long-term strategies or other technical issues be formed. In addition, AQMD staff plans to communicate with committee members via email, so it is important that all emails be up to date. Ms. Chang indicated that the District will try to make

all committee materials available on the District's website. Mr. Cassmassi noted that the next meeting of the Advisory Group is tentatively scheduled for January 11, 2006.

**8. Other Business**

No questions or comments were raised by the committee or the staff.

**9. Public Comment Period**

One member of the public spoke on the need for the District to review materials on solar energy and solar water heaters from previous AQMDs so that Rule 1121 could be revisited.

**10. Adjourn**

Ms. Chang adjourned the meeting at approximately 4:00 p.m.



AQMP ADVISORY GROUP MEMBERS

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Jacki Bacharach, South Bay Cities Council of Governments  
Howard Berman Environmental Mediation  
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Doug Kim, Metropolitan Transportation Authority  
Ok Hwan Kim, Orange County Dry Cleaners Association  
Bill LaMarr, California Small Business Alliance  
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Linda, Murchison, California Air Resources Board  
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Ty Schuiling, San Bernardino Associated Governments  
Gary Stafford, California Furniture Manufacturers Association  
Jeb Stuart, Construction Industry Air Quality Coalition  
Carla Walecka, Realtors Committee on Air Quality  
Lee Wallace, Sempra Energy  
Robert Wyman, Latham & Watkins

OTHERS

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