

**The Minutes of the
Air Improvement Resources Executive/Advisory Committee Meeting
Alamo Area Council of Governments
8700 Tesoro Drive, Suite 100, San Antonio, Texas
Wednesday, March 24, 2004, 9:00 a.m.**

Executive Committee Members

Chairman Jay Millikin, Comal County Commissioner
Co-Chair Nelson Wolff, Judge, Bexar County
Mayor Raymond Ramirez, City of Floresville
Councilman Chip Haass, City of San Antonio
Judge Donald Schraub, Guadalupe County
Mayor Marcy Meffert, Greater Bexar County Council
of Cities
Mayor Adam Cork, City of New Braunfels
Ramon Avalos for Councilman Ernest Hernandez,
City of Seguin
Mayor Patrick Heath, City of Boerne

Technical Committee Members

Renee Green, Co-Chair, Bexar County
Ana Sandoval, Co-Chair, VIA Metro Transit
Ken Zigrang, TxDOT-SA
Daniel V. Cardenas, City of San Antonio
David Newman, City of San Antonio

AACOG Staff

Gloria Arriaga, Executive Deputy Director
Dean Danos, Deputy Director
Peter Bella , Director Natural Resources
Berti Vaughan, Administrative Assistant
Dorothy Birch, Public Education Coordinator
Brenda Williams, Environmental Modeler
Isabel Chacon, Natural Resources Specialist

Advisory Committee Members

Dan Titerle, SAWS
Jamie Goldspink for Kevin Fareri, USAA
Commissioner John Kight, Kendall County
Gary D. Ross, Toyota
Stanley A. Dabney II, Alamo Cement Company
Ken Bercaw, New Braunfels Chamber of
Commerce
Mike Riley, City of Seguin
Charissa Barnes, Texas State Inspection
Association
Rebecca Gray, American Lung Association
Dean Word, Word Construction Company

Guests

Terri Landan, Guadalupe County
Debra Engler, SAWS
Jeannie Geiger, MPO
Bryan Kirk, Seguin Gazette-Enterprise
Bill O'Connell, Wilson County News
Jeffery Sciler, TCEQ
Meghan Goode, TCEQ
Kate Williams, TCEQ

I. Roll Call

Chairman Millikin called the meeting to order and welcomed Councilman Chip Haass representing the City of San Antonio and Rafael Aviles representing the City of Seguin to the meeting. He asked that the roll be called. Dean Danos called the roll and declared a quorum.

II. Approval of Minutes

Chairman Millikin asked the Committee for consideration of the March 3rd, 2004 minutes. Mayor Marcy Meffert made the motion to adopt the minutes. Mayor Adam Cork seconded the motion. Chairman Millikin asked for discussion. There being none, he called for the vote. The motion passed unanimously.

III. Citizens to be Heard

Chairman Millikin asked staff for the list of citizens signed up to speak. There were no citizens signed up to speak.

IV. Particulate Matter Report

Pete Bella referred the committee to the particulate matter report handout. Mr. Bella explained that the report was a reading indicating they remained well below the federal standards for air quality measurements of particulate matter.

V. Public Education Committee Report

Dorothy Birch reported that the ozone season, and therefore the Air Quality Health Alert (AQHA) season, started on April 1st. She pointed out that they currently had 996 recipients on the AQHA notification list, twenty-one of which had been added in March. She said staff drafted a letter to encourage local governments to purchase AQHA flags for the season and she hoped to mail the letters next week. She thanked Debra Engler with SAWS who purchased an additional fourteen large AQHA flags to display at their local service centers. Mrs. Birch referred the committee to handouts that described outreach efforts and a summary sheet of the process tracking the number of information or promotional items that are handed out. She was very pleased with the results of the tracking process. She reported that so far, over 8,350 promotional or educational or informational items were handed out to the public. She reported that during the first quarter of 2004, outreach efforts included seven television pieces, seven radio pieces, sixteen newspaper or other print pieces, eight governmental, civic, or business group presentations, two school related presentations, seven events or public meetings and seven news items issued. Mrs. Birch asked everyone to look over the flyer she had handed out announcing the Ozone Season Kick Off Event and the various events scheduled within it. She emphasized the awards ceremony for the poster contest. She showed off the three winning poster from fifth graders attending Huebner Elementary, fourth graders from Huebner Elementary, and the grand prize winner that would be transformed into a billboard as a combination class of fourth and fifth graders from Gillette Elementary. She invited the elected officials to attend and hoped they would be there to celebrate with the winners during the awards ceremony.

Chairman Millikin requested that the letters to local officials and other entities, encouraging them to buy flags, be sent out as soon as possible.

VI. Clean Air Plan Update

a. Technical Updates

i. Modeling Update

Peter Bella presented several technical updates that were final changes in the model emissions inventory. He said staff performed both sensitivity runs to investigate model performance and ozone source apportionment technique runs that allowed staff to determine where the ozone precursors come from on high ozone days. He presented the following updates for their review using a power point presentation:

Changes in Emission Inventory

- The CAMx model was updated with new EI components (latest data from UT, CAPCO, and TCEQ)
- 1. Updated Victoria area EI
- 2. Updated Texas point sources in the 1999 Base Case (San Antonio and Houston point sources were not updated)
- 3. Updated Louisiana point sources

- The 1999 and 2007 Base case are finalized
- The latest data is included in San Antonio Proposed, Revised local revision to the State Implementation Plan

Future Design Value

- 1999-2007 relative reduction factor is 0.949 for CAMS 23 (old value was 0.948)
- Calculated future design value with no additional control strategies is 84.42 (old value was 84.35)
- AACOG ozone values predicted in 1999 and 2007 photochemical model match closely with University of Texas/CAPCO values
- Independent verification of results within 0.3 ppb
- Future design verification within 0.06 ppb (CAMS 23)

Chairman Millikin asked about the future design value calculations. Mr. Bella assured Chairman Millikin that all the SIPs submitted at this time for the 2007 attainment year are on the same page using the same data.

Sensitivity Analysis:

- Sensitivity Test for the photochemical Model include:
 - NOx and VOC matrix runs
 - 20 tons runs
 - Zero out runs
 - Zero out point source runs
 - OSAT runs
- The model meets all sensitivity analyses tests

Mr. Bella explained various visual sensitivity graphs in the presentation which were modeled.

Next Steps:

- Work with Valero, TxOGA and local fuel providers to assure lower Reid Vapor Pressure (RVP 7.2) during the Ozone Season.
- Work with the state and federal governments on pollution transport issues.
- Submit the San Antonio SIP to TCEQ on March 31st, 2004
- Work to determine other SIP credits thru TERP NOxvehicle and Energy Efficiency projects, Transportation Emission Reduction Measures (TERMS) in Transportation Improvement Plans (TIP)

Chairman Millikin reiterated that they had not stopped the momentum of looking for additional ways of attacking the regional air challenge by determining other SIP credits. Concerning the lowering of the Reid Vapor Pressure issue he thanked Judge Wolff for meeting with Valero's Bill Greehey. He was encouraged by Mr. Greeheys understanding of what a designation of non-attainment would mean to the area.

Judge Wolff said a meeting was set for March 30th at 10 a.m. at the County Courthouse in the executive conference room of the Commissioner's Court for discussion with several entities that had larger fleets to encourage them to use Valero's Texas Low-Emission Diesel (TxLED). He commented that currently, Bexar County and VIA were the only two major entities using that fuel and felt that if more entities could be encouraged to use the fuel a larger impact could be made on cleaning the air. He extended the invitation to entities who had large fleets to attend the meeting.

Chairman Millikin commented that he thought it was critical that the public understood that they were not being given sole responsibility to solve the air quality issue and that government, business and industry has the responsibility as well.

Councilman Haass asked who was invited. Judge Wolff replied that they had a list of twenty agencies and businesses identified by staff and had only sent out the invitations in Bexar County. He said they needed to extend the invitation to the region. Councilman Haass remarked he thought it important to inform the public on the identity of the fleets and how as an organization or governmental entity, “we are working to encourage these larger fleets to make these changes and that the pressure is there and it’s not something that we are trying to pass the buck on.” He thought it was very important that this be used as an outreach message to the public. He reiterated concern over the fluctuation of the attainment figures in the future year design value. Mr. Bella said that the goal was to complete the photochemical model and that the reason for the shifts lay in the emissions inventory alignment with Austin and Houston while working with the TCEQ for the past two years and “that the numbers are now finalized.” Councilman Haass reiterated his concern over remaining in attainment and reaffirmed his commitment to maintaining that status.

Chairman Millikin expressed his and the Committee’s appreciation for Councilman Haass’s commitment.

Dan Titerle, with the San Antonio Water System (SAWS) remarked that SAWS was intimately involved with reducing emissions from vehicles and were out in front looking at some big changes to their fleets. He explained that SAWS was considering some leading edge things such as hydrogen combustion engines and also fuel cells for vehicles.

Councilman Haass replied that he appreciated SAWS’ efforts. He said that the Committee needed to consider recognizing those organizations willing to take charge and willing to provide the leadership in the community in making those adjustments.

Dorothy Birch reported that next month the public education committee was presenting the Executive Committee with an outline of a plan for Clean Air Awards. She explained that the intent of this plan was to provide positive publicity and recognition for those entities and organizations who are on the leading edge and doing their share in cleaning up the air.

b. Clean Air Plan

i. Clean Air Strategies Update

There was nothing to report at this time.

ii. Tentative: TCEQ/EPA comments on Draft Clean Air Plan submission

There was nothing to report at this time.

iii. Action Item: Approval of finalized Clean Air Plan and Signed Letter of Submission addressed to TCEQ/EPA

Peter Bella pointed to the draft letter in their packets and handed them a set of prepared letters for their signature. The elected officials proceeded to sign both letters. Chairman Millikin said that the documents and the affirmation of the signatures of the Executive Committee culminated a five-year effort and thanked all those involved. Foremost the eight governmental entities actively involved in getting their county and city support. He also thanked the TCEQ and EPA for making it possible for the region to sign into the first Early Action Compact in the United States and for their continued support. Judge Wolff thanked and complimented the work of Chairman Jay Millikin and past Chairman Patrick Heath on their outstanding leadership. Judge Wolff praised the ability of all eight governmental entities

being able to come together in agreement to sign the Early Action Compact and the finalized Clean Air Plan. Chairman Millikin thanked him for his comments.

Chairman Millikin asked for a motion to approve the finalized Clean Air Plan and Signed Letter of Submission to TCEQ and EPA. Councilman Haass made the motion for approval. Judge Wolff seconded the motion. Chairman Millikin called for the vote. The item unanimously passed.

iv. Future Actions under the Clean Air Plan: The Continuing work of the AIR Committee.

Mr. Bella provided a hand out that listed a number of tasks, deliverables and milestone timelines listed on the Early Action Compact that the committee was going to continue working on. Renee Green Chairman of the Air Technical Committee explained that the list was put together mainly to assess the ongoing work that needed to be done and the cost of completing the work. She said this needed to be assessed in order to maintain funding from the TCEQ.

v. Tentative: Letter from Margaret Hoffman, Executive Director, TCEQ

The letter was not yet available.

VII. AIR Technical Committee Recommendations

Action Items: for consideration and possible approval

a. Resolution: Gas Can Rule Support

Mr. Bella explained this item had been sent to the Air Technical Committee for their review after the last Executive Committee meeting. The state is proposing a low emission gas can rule in the Houston SIP. The TCEQ asked for support of the rule. The resolution of support would be sent to the state for that provision in the Houston SIP. Chairman Millikin asked if there were any questions on the resolution. Mayor Meffert made the motion to support the resolution. Mayor Heath seconded the motion. Chairman Millikin asked for the vote. The motion unanimously passed.

VIII. Other Issues:

There were none.

X. Adjournment

With no further business to conduct the meeting was adjourned.