

Draft AGENDA

The 14th meeting of the Joint Advisory Committee for the Improvement of Air Quality in the Ciudad Juárez, Chihuahua / El Paso, Texas / Doña Ana County, New Mexico Air Basin

DATE: Thursday March 16, 2000
TIME: 2:00 PM - 5:00 PM
LOCATION: Archeology Museum
Chamizal Park,
Cd. Juarez, Chihuahua

1. Welcome and Introductions. Federal Co-Chairs
2. Presentation and approval of current agenda JAC Members
3. Approval of minutes of the 2 December, 1999 JAC meeting JAC Members

Announcements

At the previous JAC meeting, Mexico announced it would be seeking a new member to appoint to a position designated for the business sector. **Today's Action:** The new JAC member will be introduced. Dr. Victor Hugo Paramo, INE

Consent Agenda **Written Updates**

Update on Used Tire Initiative for Cd. Juarez

-Currently over 5 million tires are located at the Cd. Juarez landfill. Hundreds more are imported into Juarez each month aggravating the situation. A letter to be submitted to the BECC to undertake a feasibility study for shredding used tires in Juarez will be provided. **Today's Action:** None. **Contact:** Biol. Alma Leticia Figueroa - DGE

Dedicated Commuter Lane

An update on this JAC project will be provided. **Today's Action:** None.
Contact: Carlos Rincon

JAC Strategic Plan

Efforts are underway to edit, update, and translate the Strategic Plan. The English version is complete; the Spanish version is in the final stages of editing.
Today's Action: None **Contact:** Allyson Siwik-EPA, Luis Raul Cordova-INE-SEMARNAP

Regular Agenda

Air Quality Report - (5 minutes each)

-Air Quality report for Oct-Dec 1999 will be presented.
-Continuous PM10 and PM2.5 Air Quality Data
-PM2.5 Report for Southern Doña Ana County, NM

Biol. Luis Carlos Salmeron,DGE
Joe Rodriguez, EPCCHED
Fabian Macias, NMED

Chevron Supplemental Environmental Project (5minutes)

-Summary: A recently conducted "cash for clunkers" vehicle scrappage program undertaken by Chevron as part of an agreed order with the TNRCC has generated positive results. A brief summary of early results and upcoming actions will be presented.

Joe Creagh,
Environmental Manger
Chevron, El Paso

Cd. Juarez 1999 Vehicle (Emissions) Verification (VV) Program (10 minutes)

-Summary: Cd. Juarez Vehicle (Emissions) Verification Program established under Article 20 of the State of Chihuahua Transit Laws is now in full swing. An update on the VV Program and goals for the Y2K will be provided.

Biol. Alma Leticia Figueroa,DGE

Oxygenated Fuels In Juarez (10 minutes)

-Summary: The Joint Advisory Committee reported at its December, 1999 meeting the initiation of an oxygenated fuels program in Juarez. This is a major success of a JAC Strategic Plan Priority Project. A summary of recent data collected to monitor this program will be provided.

Biol. Alma Leticia Figueroa,DGE

Texas Senate Natural Resource Committee Public Hearings (10 minutes)

Jesus Reynoso, El Paso City-

-Summary: Public hearings conducted Feb. 23, 2000 by the Natural Resources Committee of the Texas Senate provided an opportunity to address air quality issues in the Paso del Norte Region. An update of these discussions will be provided.

County Environmental District
EPCCHED

New Texas Air Quality Proposals (10 minutes)

-Summary: The TNRCC recently conducted a public hearing in El Paso to present and discuss New Texas Air Quality Proposals. A summary of the proposals will be provided.

Archie Clouse
TNRCC-Region 6, El Paso

Proposed Power Plant in El Paso (5 minutes)

American National Power plans to build an 800 MW state-of-the-art Electric Power Plant in Northeast El Paso that may be on-line by June 2002. A brief update on the permit application process and estimated emissions from this power plant will be provided.

Archie Clouse
TNRCC-Region 6, El Paso

Epidemiological Surveillance Study (10 minutes)

An Epidemiological Surveillance Study Associated with Air Pollution is planned for Cd. Juarez by the Health Services for the State of Chihuahua. Objectives and Methodology for the study will be provided.

Dra. Andrea Gavalera
Secretariate of Health,
State of Chihuahua

El Paso Air Quality Epidemiological Surveillance Study (10 minutes)

-Summary: EPA will soon undertake Phase II of a Air Quality Epidemiological Surveillance Study to determine the impact on elementary school-aged children to exposure of UltraFine Atmospheric Aerosols. Phase I included a scoping study to measure the concentration of NOx UltraFine aerosols on Passive Diffusion Monitors located at 22 elementary schools and several Ambient Monitoring Stations in El Paso. Preliminary data and an update on current activities will be provided.

Melissa Gonzales, Ph.D.
EPA-Office of
Research and Development
Research Triangle Park,
North Carolina

Paso del Norte Air Research Program (PdN-ARP) (15 minutes)

-Entering Phase II of a study to characterize PM2.5 and other particulates which degrade visibility and cause respiratory problems, this SCERP (Southwest Center for Environmental Research and Policy) project which includes participation from UT-El Paso (UTEP), New Mexico State University (NMSU), University of Utah (UofU), Arizona State University (ASU), ITESM-Monterrey, (Universidad Autonoma de Cd. Juarez (UACJ) and Tecnologico de Juarez has provided a wealth of data regarding local air quality. A report on preliminary results to date and other SCERP activities will be provided.

Wen-Whai Li, Ph.D.,
Project Manager, UTEP

Website for JAC & PDNAQTF (15 minutes)

-Summary: www.ozonemap.org and www.bordercleanair.org provide excellent websites to learn about air quality activities in the Paso del Norte Region. www.ozonemap.org provides visual data to track the formation and transport of regional air pollution. Haze and visibility degradation are indicators of poor air quality in Paso del Norte. Cameras installed at various locations provide images to conduct visibility research. Minutes of previous JAC meetings are also now on-line.

Bob Gray, P.E.
IT Director, UTEP

6. New Initiatives

The JAC will reintegrate the Technical Commissions working on the following issues: oxygenated gasoline, brickmakers, SEPs, and International Emissions Reductions Credits (ERC) Trading

JAC Federal Co-Chairs

7. Observations and Comments from the Public

JAC Federal Co-Chairs

8. Highlights and consensus items of the meeting.

JAC Federal Co-Chairs

9. Establishment of date for next meeting

JAC Federal Co-Chairs

10. Adjourn