2008 Clean Communities Plan

(Formerly the Air Toxics Control Plan)

Working Group



August 26, 2008

Comments Received

Five comment letters received

- Communities for a Better Environment (CBE) and East Yard Communities for Environmental Justice
- Western States Petroleum Association (WSPA)
- Los Angeles County Sanitation Districts (LACSD)
- Eastern Municipal Water District (EMWD)
- Metropolitan Water District of Southern California (MWD)

CBE and East Yard Communities for Environmental Justice Comments

- Cumulative impacts areas to consider
 - Promote meaningful public participation, engagement, and access
 - Enhance enforcement practices
 - Proactive approach
 - Allocation of necessary resources
 - Enhanced monitoring
 - Building capacity of community to interact with enforcement staff
 - Offering training to community members
 - Increasing understanding/sensitivity of enforcement staff of EJ issues
 - Improve permitting by including cumulative impacts analysis for new and existing facilities
 - Revise existing and develop new source specific and umbrella rules
 - Regulatory model does not address cumulative impacts
 - Needs to look at impacts from the perspective of the impacted community

CBE and East Yard Communities for Environmental Justice Comments (continued)

- Interaction with Planners
 - Expand outreach to planners and educate them about the air quality impacts of their decisions
 - Greater participation in CEQA process as a Responsible Agency for projects located in disproportionately impacted communities
- Supports recommendations enhancing capacity of communities to participate in air quality decisions that enhance their quality of life

WSPA Comments

- Goals of the CCP need to be accomplished within the current regulatory framework, and good science and fact-based initiatives
- Identification of facility or industry groups for enhanced regulatory attention should be based on specific or factbased criteria; not public sentiment
- Highlighting a region for study should be based on accurate and reliable indicators of risk
- All impacts must be considered before recommending material substitutions

LACSD, EMWD, and MWD Comments

- Odors and public nuisance as part of a toxics plan
 - AQMD already has regulations, policies, and procedures
 - Does not fit with toxics plan
 - Can never eliminate complaints
 - Odor compound list extensive and subjective
- Accidental exposures
 - Already heavily regulated by other agencies
 - Chlorine gas replacement not supported
 - Outstanding safety record with gaseous chlorine, no public concern
 - Expensive infrastructure changes, additional truck traffic, potential impact on groundwater
- CCP should be aligned with OEHHA's efforts
 - OEHHA cumulative impacts group recommendations scheduled for Summer 2009

Clean Communities Plan Structure and Proposed Measures

Clean Communities Plan Community-Education **Monitoring** Source Agency Based Specific Coordination **Nuisance** and and Solutions **Programs** Enforcement Outreach Community Enhanced •Non-Hex Chrome Local Government Nuisance Rule Playing It Safe **Exposure Pilot** Enforcement Plating Campaign •Improved Multi-Source-Study Program Battery Recycling Agency Specific Odor Empowering Options to Enhanced **Nuisance Rules** Facilities Coordination Toxic-Free address Community Choices for Lead Paint from cumulative Response Children Structures Painted impacts Prior to 1978 Empowering Toxic-Free Facilities using Choices for the acutely hazardous **Public** materials

Indirect Sources

Community Exposure Reduction Plan (COMMUNITY-01)

Objectives:

- Provide opportunity for community input regarding air quality issues and solutions
- Develop community-specific exposure reduction plan

Phase 1: Community Screening

- Establish criteria to identify and to prioritize communities
 - Health risk (MATES III)
 - Emissions data (AQMP)
 - Socioeconomic data
 - Population density
 - Complaints
 - Solicit participation through open process

Community Exposure Reduction Plan (COMMUNITY-01) (Continued)

- Phase 2: Community Input
 - Meet regularly with community and elected officials to understand air quality concerns
 - Community accessibility to AQMD staff
- Phase 3: Community-Based Solutions
 - Evaluation of permitted and non-permitted stationary and mobile sources in community
 - Develop community-specific exposure reduction plan
 - Community Investment Program to provide funding for exposure reduction projects

Options to Address Cumulative Impacts

Objective:

- Address community cumulative impacts
- Options to Consider:
 - Differential toxic fees to create a community investment fund
 - Differential requirements for cumulative impacted areas through source-specific alternative assessments

Enhanced Enforcement Program (ENFORCEMENT-01)

Objectives:

- Improve public communication
- Promote transparency in enforcement practices and procedures

Measure Concept:

- Mechanism to track and update complaint status
- Mechanism for public feedback to AQMD regarding complaint response
- Greater public outreach and training regarding AQMD's compliance program
- Periodic town hall meetings
- Evaluate other mechanisms to enhance communications between community and AQMD

Enhanced Community Response (ENFORCEMENT-02)

Objectives:

- Improve compliance response time
- More proactive compliance approach

Measure Concept:

- More frequent inspections and increased presence during offpeak hours
- Develop criteria to proactively determine "hot list" or areas of concern
- Consolidate annual report by AQMD to meet performance goals
- AQMD Recognition of "Clean" facilities
- Contract with other agencies and organizations for enforcement such CHP, code enforcement, etc.

Source-Specific Programs (STATIONARY-01,-02, -03,-04, -05)

Objectives:

- Continue building on existing regulatory programs
- Further reductions from existing and new sources
- Use innovative approaches to reduce exposure to air toxics
- Develop approaches for addressing indirect sources

- Non-Hex Chrome Plating (STATIONARY-01)
 - Initiate second phase of Rule 1426 development
- Battery Recycling Facilities (STATIONARY-02)
 - Analyze toxic emissions related to battery recycling
- Lead Paint for Pre-1978 Structures (STATIONARY-03)
 - Create infrastructure to implement regulation of lead paint emissions
- Alternative Assessment for Use of Acutely Hazardous Materials (STATIONARY-04)
 - Require alternative assessment for use of certain acutely hazardous materials
- Indirect Sources (STATIONARY-05)
 - Develop approaches for addressing air toxic emissions from indirect sources

Agency Coordination (AGENCY-01, 02)

Objective:

- Influence better land-use decisions
- Improve multi-agency communication

- Local Government (AGENCY-01)
 - Continued education and outreach on compatible land-uses
 - Encourage early consultation with local governments and schools
 - Develop guidance document to address cumulative impacts in CFQA review
 - Increased AQMD staff participation in CEQA intergovernmental review and commenting
- Improved Multi-Agency Communication (AGENCY-02)
 - Combine jurisdictional efforts to solve complex cross-media environmental issues
 - Establish forum or MOU to coordinate multi-agency communication and response for emergencies

Nuisance (NUISANCE-01, 02)

Objectives:

- Establish a preventive approach to eliminate public nuisances
- Minimize air-related public nuisances

- Nuisance Rule (NUISANCE-01)
 - Evaluate Rule 402 to allow inspectors to react proactively to nuisance issues
 - Consider BAAQMD approach
- Source Specific Odor Nuisance Rules (NUISANCE-02)
 - Evaluate odor complaints to identify categories for rule development
 - Performance requirements and odor minimization plans
 - Model after Rule 410 requiring odor minimization plan

Education and Outreach (EDUCATION-01, -02, -03)

Objectives:

- Public education to reduce exposure to unhealthful outdoor air
- Increase public awareness of air toxic exposures
- Public awareness to empower the public to make cleaner, less toxic choices

- Playing it Safe Campaign (EDUCATION-01)
 - Develop outreach material and AQMD website sections to educate and inform the public on API and when outdoor activities are unsafe
- Empowering Toxic-Free Choices for Children (EDUCATION-02)
 - Develop educational information and outreach on potential toxic sources for school children, educators and parents
- Empowering Toxic-Free Choices for the Public (EDUCATION-03)
 - Develop educational information on potential toxic sources and how to protect yourself
 - Educational outreach to inform the general public on toxic exposure from gasoline refueling, gas-powered leaf blowers, diesel sources, handling broken fluorescent light bulbs (mercury), and e-waste disposal

Contact Information

Comments to CCP Development Staff:

- Cheryl Marshall (<u>cmarshall@aqmd.gov</u>)
- Eugene Kang (ekang@aqmd.gov)