



## South Coast Air Quality Management District

21865 Copley Drive, Diamond Bar, CA 91765-4182  
(909) 396-2000 - [www.aqmd.gov](http://www.aqmd.gov)

**TO:** SCAQMD Board Stationary Source Committee  
Ben Benoit, Chairman; Dr. Joseph Lyou, Vice Chairman, Sheila Kuehl,  
Judith Mitchell, Shawn Nelson and Janice Rutherford

**FROM:** Laki Tisopulos, Deputy Executive Officer, Engineering and Permitting  
**STATIONARY SOURCE COMMITTEE MEETING**  
May 19, 2017 ♦ 10:30 a.m. ♦ Conference Room CC8  
21865 Copley Dr., Diamond Bar, CA 91765-4182

### TELECONFERENCE LOCATIONS

Hall of Administration	8575 Haven Ave., Suite 110
Planning Commission Room	Rancho Cucamonga, CA 91730
333 West Santa Ana Blvd.	
Santa Ana, CA 92701	

*(Public may attend at the above locations)*

*Call-in for listening purposes only is available by dialing:*

*Toll Free: 866-244-8528*

*Listen Only Passcode: 5821432*

*In addition, a webcast is available for viewing and listening at:*

*<http://www.aqmd.gov/home/library/webcasts>*

### INFORMATIONAL ITEMS

- 1. Nonattainment New Source Review Compliance Demonstration (5 mins.)** Michael Krause  
**for 2008 Ozone Standard** Manager  
Staff will present a compliance demonstration showing that the current SIP-approved nonattainment New Source Review (NSR) program meets the Clean Air Act (CAA) requirements for the implementation of the 2008 ozone NAAQS for the South Coast Air Basin and Coachella Valley, which are designated extreme and severe-15 nonattainment, respectively. The District is required to submit a nonattainment NSR plan to satisfy a failure to submit finding consistent with the CAA requirements.  
*(Written Material Attached)*
- 2. Supplemental RACM/RACT Analysis for the 2006 24-hr PM<sub>2.5</sub> (5 mins.)** Michael Krause  
**and 2008 8-hr Ozone Standards** Manager  
Staff will present a demonstration of Reasonably Available Control Measures (RACM)/Reasonably Available Control Technology (RACT) for the 2006 24-hour PM<sub>2.5</sub> standard and 2008 8-hour ozone standard to satisfy U.S. EPA's disapprovals

in the Federal Register. Staff has prepared a supplemental analysis demonstrating that the NOx allocations in the RECLAIM program are equivalent, in the aggregate, to RACT emission levels imposed on affected sources in the South Coast and Coachella Valley.

*(Written Material Attached)*

- 3. Proposed Amended Rule 1118 Control of Emissions from Refinery Flares** (25 mins.) Ian MacMillan  
Manager

Staff will provide a summary of Proposed Amended Rule 1118 which incorporates portions of new requirements from EPA’s recently updated Refinery Sector Rule, requires facilities to prepare a Scoping Document to evaluate the feasibility of both eliminating planned flaring emissions and providing alternatives to unplanned flaring events, removes a cap on emission fees, updates emission factors, and updates notification requirements. The information collected from this proposed rule amendment will provide the basis for a second rule amendment to further reduce refinery flaring emissions.

*(Written Material Attached)*
- 4. Proposed Rule 1466 – Control of Particulate Emissions From Soils with Toxic Air Contaminants** (20 mins.) Susan Nakamura  
Assistant Deputy  
Executive Officer

Staff will provide a summary of Proposed Rule 1466 which establishes requirements to minimize fugitive particulate matter emissions that contain certain toxic air contaminants from earth-moving activities. The proposal will establish a PM10 ambient dust limit, dust control measures, notification to the SCAQMD when these activities are occurring, and other requirements for the site.

*(Written Material Attached)*
- WRITTEN REPORTS**

**5. Home Rule Advisory Group – Monthly Report for March 2017** Philip Fine  
Deputy Executive  
Officer

This report summarizes the topics discussed at the March 2017 Home Rule Advisory Group Meeting and also includes the first quarter the attendance record for 2017.

*(Written Material Attached)*
- 6. Notice of Violation Penalty Summary** Kurt Wiese  
General Counsel

This report provides the total penalties settled in April which includes Civil, Supplemental Environmental Projects, Mutual Settlement Assessment Penalty Program, Hearing Board and Miscellaneous.

*(Written Material Attached)*
- 7. Other Business** – Any member of the Committee, or its staff, on his or her own initiative or in response to questions posed by the public, may ask a question for clarification, may make a brief announcement or report on his or her own activities, provide a reference to staff regarding factual information, request staff to report back at a subsequent meeting concerning any matter, or may take action to direct staff to place a matter of business on a future agenda. (Gov’t. Code Section 54954.2)
- 8. Public Comment Period**

*Members of the public may address this body concerning any agenda item before or during consideration of that item (Gov't. Code Section 54954.3(a)). All agendas for regular meetings are posted at District Headquarters, 21865 Copley Drive, Diamond Bar, California, at least 72 hours in advance of a regular meeting. At the end of the regular meeting agenda, an opportunity is also provided for the public to speak on any subject within the Committee's authority. Speakers may be limited to three (3) minutes each.*

### **Americans with Disabilities Act**

*The agenda and documents in the agenda packet will be made available, upon request, in appropriate alternative formats to assist persons with a disability (Gov't. Code Section 54954.2(a)). Disability-related accommodations will also be made available to allow participation in the Stationary Source Committee meeting. Any accommodations must be requested as soon as practicable. Requests will be accommodated to the extent feasible. Please contact Evangelina Barrera at 909.396.2583 from 7:30 a.m. to 6:00 p.m., Tuesday through Friday, or send the request to [ebarrera@aqmd.gov](mailto:ebarrera@aqmd.gov).*

### **Document Availability**

*All documents (i) constituting non-exempt public records, (ii) relating to an item on an agenda for a regular meeting, and (iii) having been distributed to at least a majority of the Committee after the agenda is posted, are available prior to the meeting for public review at the South Coast Air Quality Management District, Public Information Center, 21865 Copley Drive, Diamond Bar, CA 91765.*

**NOTE: The next meeting is June 16, 2017**

cc: SCAQMD Board Members



# Certification of Nonattainment NSR Compliance Demonstration for the 2008 8-hour Ozone NAAQS

May 19, 2017

Stationary Source Committee Meeting

*Cleaning The Air That We Breathe...*

## BACKGROUND

- Clean Air Act NSR requirement applies to new major stationary sources and major modifications in nonattainment areas
- SCAQMD has a federally-approved Nonattainment NSR plan
- EPA's NAAQS Implementation Requirements for 2008 Ozone Standard calls for nonattainment NSR plans due 36 months after July 20, 2012 (effective date of designation)
- On February 3, 2017, EPA issued Finding of Failure to Submit the Nonattainment NSR demonstration for 2008 ozone standard for the South Coast Air Basin (SCAB) and Coachella Valley

## ACTION TAKEN

- ❑ Prepared demonstration of compliance with the following nonattainment NSR requirements for both RECLAIM and non-RECLAIM sources:
  - ✓ Definition of major stationary source
  - ✓ Any significant net emissions increase of NO<sub>x</sub> is considered significant for ozone
  - ✓ Any emissions change of VOC in “extreme” area triggers NNSR
  - ✓ Significant emissions rates for VOC and NO<sub>x</sub>
  - ✓ Provisions for emission reduction credits
  - ✓ Requirements applicable to VOCs shall apply to NO<sub>x</sub>
  - ✓ Offset ratios for VOC and NO<sub>x</sub>
  - ✓ Anti-backsliding requirements
- ❑ No change to SCAQMD NSR program or requirements for affected facilities

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## PUBLIC PROCESS

- ❑ 2016 AQMP included a discussion of the nonattainment NSR requirement but not a detailed compliance demonstration requested by U.S. EPA
- ❑ SCAQMD submitted a public comment letter to U.S. EPA regarding a proposed consent decree on January 6, 2017 (*available online*)
- ❑ Compliance demonstration is not a “project” under CEQA and there is no socioeconomic impact
- ❑ 30-day public hearing notice published on April 5, 2017

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## RECOMMENDED BOARD ACTION

- ❑ Certify the Nonattainment NSR Compliance Demonstration for the 2008 8-Hour Ozone NAAQS
- ❑ Expedite transmittal to CARB for approval and subsequent submittal to U.S. EPA
- ❑ Adopt the Resolution that requests submittal into the SIP (will avoid triggering sanctions)



## Supplemental RACM/RACT Analysis for the 2006 24-hr PM<sub>2.5</sub> and 2008 8-hr Ozone Standards

May 19, 2017

Stationary Source Committee Meeting

*Cleaning The Air That We Breathe...*

## BACKGROUND

### ❑ 2006 PM<sub>2.5</sub> NAAQS SIP

- EPA's partial approval and partial disapproval (81 FR 22025; April 14, 2016)
- Disapproved RACT/RACM & RFP, triggering a sanction clock:
  1. Offset sanction (November 16, 2017)
  2. Highway fund sanction (May 16, 2018)
  3. Federal Implementation Plan (May 16, 2018)

### ❑ 2008 Ozone NAAQS RACT SIP

- EPA's proposal to partially approve and partially disapprove the RACT SIP (81 FR 76547; November 3, 2016), disapproving RACT for the major NO<sub>x</sub> sources (RECLAIM Program)

## ACTION TAKEN

- ❑ Prepared Supplemental RACM/RACT Analysis
  - Demonstrates RACT equivalency for both 2010 and 2015 RECLAIM Program
  - Two RECLAIM facilities in Coachella Valley
  
- ❑ Negative Declaration for two Control Technique Guidelines (CTGs)
  - Surface Coating Operations at Shipbuilding and Repair Facilities
  - Paper, Film and Foil Coatings

## FUTURE ACTION

- ❑ Submit Parallel Process Request (May 19, 2017)
  - CARB to review and expedite the approval process, contingent upon SCAQMD Governing Board approval (July)
  - CARB to request EPA to propose approval of the draft supplemental RACM/RACT analysis under EPA's parallel processing procedure



# Proposed Amended Rule 1118 – Control of Emissions from Refinery Flares

STATIONARY SOURCE COMMITTEE

5/19/2017

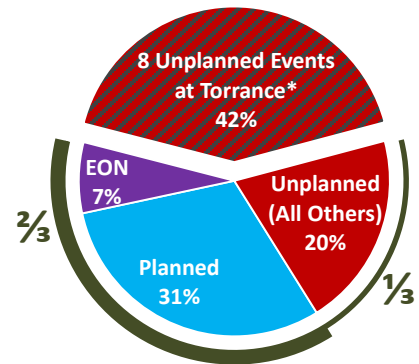


## Background

- Flaring events and related emissions from refineries have declined in past decades, but significant flaring still occurs
  - 1,179 tons SO<sub>x</sub> reported between 2012-2016, or ~3% of air basin total SO<sub>x</sub>
- Flaring provides two important functions in the refining process
  - Critical safety feature to control combustible gas releases
  - Reduces emissions of some pollutants through combustion
- Flaring emissions includes pollutants such as SO<sub>x</sub>, VOCs, PM, and toxic air contaminants
- Rule 1118 applies to 31 flares operated at 12 facilities

## Types of Flaring

- Refineries report 15 detailed categories of flaring to SCAQMD
- Three primary categories
  - Essential Operational Need (EON)
    - Fuel gas system imbalances, venting of inert or clean service gases, etc.
  - Planned Events
    - Start-ups / Shut-downs / Turnarounds / Maintenance
  - Unplanned Events
    - Emergencies, power disruptions, natural disasters, etc.
    - Solutions for Torrance Refinery outages being pursued through Hearing Board Order



Total Flaring SOx Emissions  
2012-2016

\*Revisions Pending for Torrance Refinery 2016

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## Key Factors Affecting Ability to Recover Vent Gases Before Flaring

- Capacity of facility's flare gas recovery system (e.g., compressor size)
- Capacity of refinery gas treatment system
- Ability of flare gas to be used as a fuel (e.g., heating value)
- Ability of units in facility to consume recovered flare gas (e.g., cogens, boilers, etc.)
- Timing of start-up / shut-down of individual fuel gas producers and consumers
- Amount of time taken to conduct start-up / shut-down
- Refinery processes/procedures during events that could produce flare gas

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## Flare Destruction Efficiency

- Flare destruction efficiency a significant factor for reducing VOCs emitted during flaring
- EPA studies evaluating destruction efficiency found VOC emission factor ~10X higher than what is used in Rule 1118 currently
- Recent SCAQMD-funded study that investigated total refinery VOC emissions using optical remote sensing technologies observed one flaring event in 2015

Estimation Method	Pollutants Measured	Emissions (pounds)
Rule 1118 VOC Emission Factor (Reported for 24-hour period)	Total VOC	244
New EPA AP-42 Emission Factor (Using same 24-hour period)	Total VOC	2,556
SCAQMD-funded study (Observed over 4 hour period)	Fraction of VOC (non-methane alkanes only)	6,355 ± 4,103

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## Existing Flaring Requirements

- Significant update to EPA Refinery Sector Rule adopted in 2015
- Rule 1118 last amended in 2005
- 2012 AQMP includes Control Measure MCS-03 regarding improved start-up/shut-down/turnaround procedures, including flaring
  - Proposed phased approach to update Rule 1118 with initial information gathering followed by later potential rule amendments

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## Summary of Key Requirements in Current Rule 1118

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### ➤ Requirements

- No visible emissions
- No combusting vent gas except during start-up, shut-down, turnarounds, emergencies, or essential operational needs
- Specific Cause Analysis for unplanned events over emission/flow thresholds

### ➤ Annual Performance Target

- 0.5 tons of SO<sub>x</sub> per million barrels of crude capacity
- Exceedance of Performance Target requires:
  - Mitigation Fees between \$25k and \$100k per ton
  - Facilities must prepare and implement a Flare Minimization Plan
- Externally caused flare events exempt (e.g., power disruption, natural disaster)

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## Summary of Key Requirements in Current Rule 1118 (continued)

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### ➤ Flare Monitoring

- Facilities must prepare and implement a Flare Monitoring Plan
- Continuously monitor and record data from flare gas flow rate, heating value, sulfur content

### ➤ Reporting and Recordkeeping

- Facilities must prepare a quarterly report of all flaring events and emissions
- Record video of flare tip (one frame per minute)
- Keep records for five years, (90 days for video)

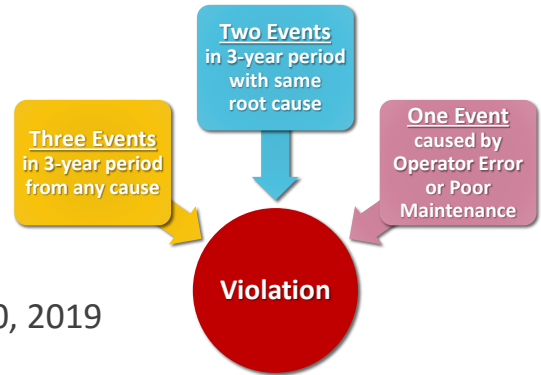
### ➤ Notification

- Notify District 24 hours prior to planned flare event above threshold and within 1 hour after unplanned flare event
- Standardized email sent to public by District

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## Key Updates to Flaring Portions of EPA Refinery Sector Rule

- Destruction efficiency requirements for flared gases
  - Ensure adequate heating value of gases in combustion zone
  - Ensure flare tip velocity within limits
- Three new requirements if flaring above smokeless capacity and above limits for flare tip velocity or visible emissions
  - Violations result in federal and local penalties
- Effective date generally January 30, 2019




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## Proposed Rulemaking Approach

- Amend Rule 1118 in two phases
  - Second phase will build upon data collected in first phase
- Phase I
  - Incorporation of key portions of EPA Refinery Sector Rule
  - Requirement that facilities prepare Scoping Document to evaluate feasibility of avoiding or eliminating flaring
  - Remove \$4 million annual cap on Mitigation Fees
  - Update Notification and Reporting requirements
  - Update VOC emission factor
  - Remove outdated provisions

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## Proposed Amendments to Rule 1118 - Harmonization with EPA Rule

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- Incorporates 'Three Strikes' violations
  - New steam assist monitoring requirements
  - New calculation of heating value in combustion zone
- Incorporates new limits on heating value of gases in combustion zone
- Effective date generally same as EPA (January 30, 2019)
  - Time is needed for facilities to install new monitoring instruments
  - Moved up submittal of Flare Monitoring Plan to ensure staff has adequate time to review and approve before modifications are made

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## Proposed Amendments to Rule 1118 Scoping Document

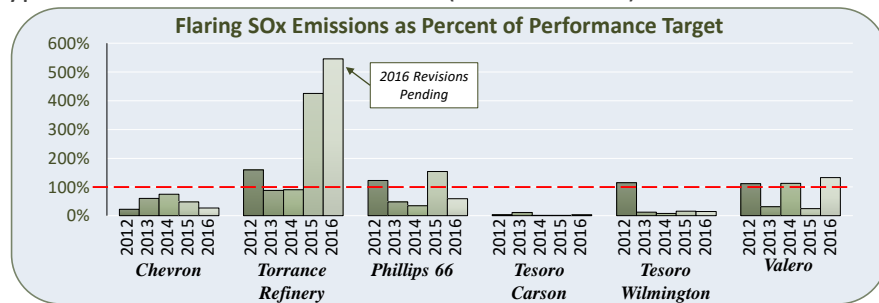
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- Facilities must submit a Scoping Document by February 2018
  - Evaluate feasibility of reducing emissions from Planned Flare Events to Performance Targets of 0.1, 0.05, and 0.0 tons SO<sub>x</sub>/mmbbl
  - Evaluate feasibility of reducing emissions from Emergency Flare Events
    - Analyze three alternatives to avoid emergency flaring by January 1, 2021
      - Example: External power disruption → flare gas recovery system + cogeneration units that can utilize flare gases + steam power backup at process units for power loss
  - Potential role for 3<sup>rd</sup> party technical expert to assist in review of Scoping Documents

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## Proposed Amendments to Rule 1118 Annual Mitigation Fee Cap Removal

- \$4 million annual cap only exceeded in two instances, both times at ExxonMobil (now Torrance Refinery)
  - 2015 explosion resulted in non-standard operations for rest of year
  - Bypass of flare monitor discovered (and removed) in 2013



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## Proposed Amendments to Rule 1118 Updated Notification and Reporting

- Specific Cause Analysis now required for Planned Flare Event when:
  - Above visibility or flare tip velocity threshold (EPA requirement)
  - Above emissions threshold and resulting from non-standard operating practice
- Reporting of Planned and Unplanned Flare Events via flaring web-tool
  - Email automatically sent to public for flare events above threshold
- Unplanned Flare Events occurring during a planned start-up, shut-down, or turnaround now must be reported as separate event
  - May require new Specific Cause Analyses

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## Proposed Flare Optical Remote Sensing Pilot Program

- Goal is to evaluate ability of ORS technologies to:
  - Provide more accurate quantification of emissions
  - Provide real-time feedback to operator to reduce flaring emissions
- Proposed approach
  - Release Request-For-Information regarding commercially available technologies
  - If ORS technologies available that meet criteria, then release RFP and work with facilities to conduct Pilot Study
  - Validation study may be needed before conducting Pilot Study
  - Successful ORS technologies from Pilot Study would be incorporated into Phase II

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## Stakeholder Comments

- Industry feedback
  - Concerned about multiple requirements in short period with 1118 and EPA rule
    - Most new requirements in PAR 1118 are same as EPA rule
    - Differences include Scoping Document and earlier Flare Monitoring Plan submittal date
  - Concerned about second phase of rulemaking
    - Scoping Document provides opportunity for detailed feasibility analysis
  - Video storage
- Community feedback
  - Want less flaring
  - Want more access to flaring emissions data
  - Concern raised about hydrogen cyanide (HCN) emissions
    - No specific data found about HCN emissions from flaring, other refinery processes do emit HCN

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## Public Process

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- Three Working Group meetings held between February-April 2017
  - One in Wilmington, and one in Torrance
- Public Workshop held May 11, 2017
- Set Hearing scheduled for June 2, 2017 Board Meeting
- Adoption Hearing scheduled for July 7, 2017 Board Meeting

## Proposed Rule 1466: Control of Particulate Emissions from Soils with Toxic Air Contaminants



STATIONARY SOURCE COMMITTEE MEETING

MAY 19, 2017

## Background

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- ▶ PR 1466 establishes basic requirements to minimize offsite fugitive dust emissions that contain certain toxic air contaminants during earth-moving activities
- ▶ Provides additional health protection from toxic particulate emissions while not impeding cleanup activities
- ▶ Approach does not preclude a cleanup agency from imposing more stringent limits or measures
- ▶ PR1466 fills gap in existing regulatory structure
- ▶ Developed through a public process – 4 Working Group Meetings and a Public Workshop

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## Applicability

- ▶ Applies to an owner or operator conducting earth-moving activities of soils that contain the following toxic air contaminants: arsenic, asbestos, cadmium, hexavalent chromium, lead, mercury, nickel, or PCBs
- ▶ Only sites that have been identified to contain the toxic at a site that has been designated by:
  - ▶ U.S. Environmental Protection Agency as a Superfund National Priorities List site;
  - ▶ Department of Toxic Substances Control as Brownfield or Cleanup Program site;
  - ▶ State Water Resources Control Board or Regional Water Quality Board as a Site Cleanup Program site; or
  - ▶ Executive Officer can identify a site based on soil samples (use DTSC thresholds)

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## PM<sub>10</sub> Monitoring Threshold

- ▶ Owner or operator must conduct continuous near real-time ambient monitoring of PM<sub>10</sub> concentrations when conducting earth-moving activities
- ▶ If the ambient PM<sub>10</sub> contribution exceeds 25 µg/m<sup>3</sup> averaged over one-hour, the owner or operator must:
  - ▶ Cease earth-moving activities
  - ▶ Apply dust suppressant to fugitive dust sources or implement other dust control measures
- ▶ Can resume earth-moving activities when PM<sub>10</sub> concentration is equal to or below 25 µg/m<sup>3</sup> averaged over 30 minutes



## Dust Control Measures

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- ▶ General Control Measures: Fencing with windscreen and adequately wet soil
- ▶ Vehicle Measures: Speed limit, stabilize surfaces, and track-out provisions
- ▶ Stockpile Measures: Segregate contaminated stockpiles, size and shape limits, stabilize/cover, inspect
- ▶ Truck Loading and Unloading Measures: Apply dust suppressant, minimize drop height and speed, freeboard limit, tarp trailer
- ▶ On-site Dust Control Supervisor: Trained and ensures compliance
- ▶ School or Early Education Center Requirements: Directly load contaminated soils into leak-proof containers and hauled off site
- ▶ Alternative dust control measures approved by the Executive Officer allowed



## Key Issues

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- ▶ Stakeholders requesting additional provisions that allow an owner or operator to demonstrate that PR 1466 is not applicable to a site
  - ▶ Staff Response: Staff working with stakeholders to develop additional criteria that Executive Officer can consider
- ▶ Stakeholders commented that alternative provisions needed to ensure proposed rule does not delay cleanup activities at schools and early education centers
  - ▶ Staff Response: Staff is continuing to work with stakeholder to identify options that can be health protective to children without substantially impacting cleanup activities at schools

## Schedule

- ▶ June 2, 2017      Set Hearing
- ▶ July 7, 2017      Public Hearing



**Proposed Rule 1466 – Control of Particulate Emissions from Soils with Toxic Air Contaminants**

**BACKGROUND**

The purpose of Proposed Rule 1466 – Control of Particulate Emissions from Soils with Toxic Air Contaminants, is to minimize the amount of offsite fugitive dust emissions containing toxic air contaminants by establishing dust control measures that can be implemented during earth-moving activities at sites that contain certain toxic air contaminants.

**REPORT CONTENT**

TOPIC	DESCRIPTION
Applicability	<ul style="list-style-type: none"> <li>• Applies to an owner or operator conducting earth-moving activities of soils that contain the following toxic air contaminants: arsenic, asbestos, cadmium, hexavalent chromium, lead, mercury, nickel, and polychlorinated biphenyls.</li> <li>• Sites must be either identified by:               <ul style="list-style-type: none"> <li>- EPA, DTSC, or the State or Regional Water Quality Boards as a site with soils containing certain toxic air contaminants over their thresholds; or</li> <li>- The Executive Officer if soil contains certain toxic air contaminants above California Human Health Screening Levels</li> </ul> </li> </ul>
Key Requirements	<ul style="list-style-type: none"> <li>• Conduct Ambient Monitoring               <ul style="list-style-type: none"> <li>- Conduct continuous near real-time ambient monitoring of PM<sub>10</sub> concentrations when conducting earth-moving activities</li> <li>- If the ambient PM<sub>10</sub> contribution exceeds 25 µg/m<sup>3</sup> averaged over one-hour, the owner or operator must:                   <ul style="list-style-type: none"> <li>▪ Cease earth-moving activities and implement dust control measures</li> <li>▪ Resume earth-moving activities when PM<sub>10</sub> concentration is equal to or below 25 µg/m<sup>3</sup></li> </ul> </li> </ul> </li> <li>• Implement Dust Control Measures               <ul style="list-style-type: none"> <li>- General: Fencing, windscreen, and adequately wet soil</li> <li>- Vehicle: Speed limit, stabilize surfaces, and track-out</li> <li>- Stockpile Measures: Segregate stockpiles, size and shape limits, stabilize/cover, inspect</li> <li>- Truck Loading: Apply dust suppressant, minimize drop height and speed, freeboard limit, tarp trailer</li> <li>- On-Site Dust Control Supervisor: Trained and ensures compliance</li> <li>- School or Early Education Center: Limit hours and stockpile restrictions</li> <li>- Alternative dust control measures approved by the Executive Officer allowed</li> </ul> </li> <li>• Provide notification to SCAQMD prior to conducting earth-moving activities</li> <li>• Requirements for: monitoring, signage, and recordkeeping</li> </ul>
Schedule	<ul style="list-style-type: none"> <li>• Public Hearing – July 7, 2017</li> </ul>



# South Coast Air Quality Management District

21865 Copley Drive, Diamond Bar, CA 91765-4182  
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Item #5

## HOME RULE ADVISORY GROUP

Wednesday, March 15, 2017

### MEETING MINUTES

#### CHAIR:

Dr. Joseph Lyou, Governing Board member

#### MEMBERS PRESENT:

Curt Coleman (Southern California Air Quality Alliance); Bill LaMarr (California Small Business Alliance); Art Montez (AMA International); Noel Muyco (Southern California Gas); Penny Newman (Center for Community Action and Environmental Justice); Terry Roberts (American Lung Association of California); David Rothbart (Los Angeles County Sanitation District); and TyRon Turner (Dakota Communications).

The following members participated by conference call: Chris Gallenstein (CARB); Rongsheng Luo (SCAG); Bill Quinn (California Council for Environmental & Economic Balance); and Larry Rubio (Riverside Transit Agency).

#### MEMBERS ABSENT:

Micah Ali (Compton Unified School District Board of Trustees); Mike Carroll (Regulatory Flexibility Group); Michael Downs (Downs Energy); Jaclyn Ferlita (Air Quality Consultants); Jayne Joy (Eastern Municipal Water District); Mark Olson (Gerdau Rancho Cucamonga Mill); Patty Senecal (Western States Petroleum Association); Larry Smith (Cal Portland Cement); Morgan Wyenn (Natural Resources Defense Council) and Amy Zimpfer (EPA)

#### OTHER ATTENDEES:

Mark Abramowitz (Board Consultant to Dr. Lyou); Frank Caponi (Los Angeles County Sanitation District) and Rita Loof (Radtech)

#### AQMD STAFF:

Wayne NASTRI	Executive Officer
Philip FINE	Deputy Executive Officer
Susan NAKAMURA	Acting Deputy Executive Officer
William WONG	Principal Deputy District Counsel
Philip CRABBE	Community Relations Manager
Ann SCAGLIOLA	Administrative Secretary

#### OPENING COMMENTS AND SELF-INTRODUCTIONS

The meeting was called to order at 10:00 a.m. by Dr. Joseph Lyou (Chairman).

## **APPROVAL OF JANUARY 11, 2017 MEETING MINUTES**

Dr. Lyou asked for comments on the January 11, 2017 meeting minutes. Hearing none, the minutes were approved.

## **CARB REGULATORY ACTIVITIES**

Chris Gallenstein reported on the following items to be discussed at the March 2017 CARB Board Meeting and other important items.

- Consider approval of the 2016 Ozone State Implementation Plan for San Diego County.
- Consider approval of the 2016 Ozone and PM2.5 State Implementation Plan for the South Coast Air Quality Management District's Air Quality Management Plan and the Coachella Valley.
- Consider approval of the State Strategy for the State Implementation Plan.
- Hear proposed updates to SB 375 greenhouse gas emission reduction targets.
- Consider the approval of proposed regulations for greenhouse gas emissions standards for crude oil and natural gas facilities.
- Consider proposed final greenhouse gas emission standards for crude oil and natural gas facilities, natural gas processing plants, natural gas gathering, boosting, and transmission compressor stations, and underground natural gas storage facilities.
- Consider approval of the Short-Lived Climate Pollutant Reduction Strategy.
- Hear update on first Draft Volkswagen Zero Emission Vehicles Investment Plan.

## **Discussion**

Bill LaMarr inquired if CARB's Board can approve, disapprove and/or request changes to SCAQMD's SIP. Chris Gallenstein indicated that the CARB Board can approve, disapprove or request additional changes or review. SCAQMD staff further clarified that there is an established process to follow, if the SIP is not approved by the CARB Governing Board.

David Rothbart inquired if the staff report on CARB's review of the 2016 Air Quality Management Plan was corrected, specifically the language on the zero emission vehicles. Bill Quinn commented that he spoke with Scott King that morning and CARB will prepare an errata sheet to reflect the corrected language within their staff report.

## **LEGISLATIVE UPDATE**

Philip Crabbe provided a report on the February and March 2017 Legislative Committee meetings.

### **Federal Legislative Issues (February)**

Attorney General Jeff Sessions, Secretary of Health and Human Services Tom Price, and Secretary of Education Betsey DeVos were officially appointed to President Donald Trump's cabinet. President Trump's two-for-one executive order, which would require federal agencies to revoke two regulations for every rule passed, faced lawsuits from various groups. In addition, the fuel economy standards midterm review could potentially be rolled back through a funding limitation on the appropriations bills.

President Trump's 2018 fiscal budget process is expected to be completed by early June. The fiscal year 2018 appropriations bill will likely have a late congressional appropriations process and be condensed, as the federal fiscal year begins on October 1. The fiscal year 2017 appropriations bills are operating under a current continuing resolution which expires at the end of April and Congress and will continue to use the 2016 levels.



### **State Legislative Issues (February)**

February 17<sup>th</sup> was the deadline for bill introductions and approximately 2,600 to 2,700 bills were introduced in the state legislature for 2017. Mr. Crabbe provided a summary of the following two bills:

- AB 378 (C. Garcia), a cap and trade reauthorization; and
- SB 57 (Stern), addresses Aliso Canyon and the goal of determining the root cause of the natural gas leak there.

The Committee considered two infrastructure funding bills for possible position; AB 1 (Frazier) and SB 1 (Beall). Staff recommended working with the authors on AB 1 and SB 1 to secure amendments to provide funding for projects that will reduce air pollution and promote the development of zero and near-zero emission transportation technology and increasing funding for clean goods movement through region. The recommendations were accepted by the Legislative Committee. The Committee also considered the following bills for position:

- AB 193 (Cervantes), a bill creating the Clean Re-used Vehicle Rebate Project. The Committee accepted staff's recommendation to Support and Work with Author; and
- SB 53 (Hueso), relating to increased federal weight limits for heavy duty natural gas vehicles. The Committee accepted staff's recommendation to Support this bill.

The Legislative Committee approved proposed legislation for an SCAQMD sponsored bill, AB 1132 (C. Garcia). This bill would allow the executive officer to issue an order for abatement to stop toxic emissions if they are an imminent and substantial endangerment to public health or the environment, pending a hearing by the Hearing Board.

A special Legislative Committee meeting was held in February to obtain approval to introduce two additional bill proposals into the Legislature. The first bill proposal AB 1274 (O'Donnell) for an enhanced smog abatement fee, would provide increased funding for the Carl Moyer program. The second bill proposal was related to the creation of a port container cargo fee, which would help generate funding to support the recently passed 2016 AQMP. Both proposed legislations were approved by the Legislative Committee.

### **Federal Legislative Issues (March)**

The Trump Administration has proposed cuts to the U.S. Environmental Protection Agency's budget and other federal agencies, including a zeroing out of the Diesel Emission Reduction Act. These proposed cuts would need the approval of Congress and are currently being tracked by SCAQMD.

The Committee also considered the following bills for position:

- AB 582 (C. Garcia), which would address the Volkswagen cheat scandal. The Committee accepted staff's recommended position of Support with Amendments for this bill;
- AB 615 (Cooper), which would remove the sunset on provisions relating to the Clean Vehicle Rebate Project that secured more funding for and limited eligibility to lower income individuals. The Committee accepted staff's recommended position of Support for this bill;
- AB 1081 (Burke), which would provide a sales tax incentive to buy clean vehicles. The Committee recommended a position of Support with Amendments for this bill;
- AB 1083 (Burke), which would promote electric vehicle charging at state parks and beaches. The Committee accepted staff's recommended position of Support for this bill; and

- SB 174 (Lara), which deals with heavy duty diesel vehicle registrations. The Committee accepted staff's recommended position of Support with Amendments for this bill.

Mr. Crabbe summarized the policy principles proposed by staff to the Legislative Committee for adoption. These policy principles focused on the Cap-and-Trade or Greenhouse Gas Reduction Fund (GGRF) bills, which would allow for an annual allocation of 20 percent of GGRF monies to go to severe and extreme non-attainment areas for ozone with a focus on reducing air pollution and deployment of zero-emission and near-zero emission heavy duty vehicles for the benefit of air quality and public health impacts. The Committee approved these policy principles.

### **Discussion**

Art Montez inquired about CARB's Cap-and-Trade Program auction proceeds and the money the State Governor borrowed from distressed communities. Dr. Lyou indicated that the State can borrow the money for an indefinite period of time, and CARB's website provides information about the money collected.

Art Montez inquired of current legislation that offers incentive funding on energy efficient air conditioner units for buildings. Staff indicated that the California Energy Commission (CEC) might have funds available through local utilities.

***ACTION ITEM** – Art Montez requested information on specific CEC programs that have incentive funding for air conditioning units.*

Art Montez expressed concern about the future tracking of pollution from the Ports and rail systems, due to EPA budget cuts. Dr. Lyou indicated that EPA's emissions inventory data reflects information provided by SCAQMD and the Ports. Staff commented that the emissions reporting would continue, regardless of future EPA cutbacks.

Art Montez inquired about the various proceeds collected from the Carl Moyer Program, port fees, and other such programs, for disadvantaged communities and how a community could access these funds for purchasing school buses. Dr. Lyou indicated there are funds still available in the Carl Moyer Program and that data for investment funds are available on CARB's website. Staff commented that a draft report is now available, along with an interactive map.

***ACTION ITEM** – Dr. Lyou requested for staff to provide a link to CARB's Greenhouse Gas Reduction Fund report.*

Bill LaMarr inquired if AB 1132 is for toxic pollutants only or does it also pertain to other pollutants. Staff indicated that it applies to any imminent and substantial endangerment (ISE) to the public health or welfare or the environment.

Bill LaMarr indicated that he was under the impression that anything involving taxes and fees had to go to the public for a vote. Staff indicated it generally takes a 2/3 vote of legislature or of the public (ballot initiative).

David Rothbart inquired about AB 1132 and if the Hearing Board is obligated to hear a case quicker, since a business has only a few days to comply. Staff indicated that the bill language specifies the hearing must be held as soon as possible or practical, and no later than within 30 days.

Dr. Lyou inquired if an abatement order can be withdrawn if a business reacts quickly and an ISE no longer exists. Staff indicated that an order can be withdrawn, if the problem causing the ISE was shown to be permanently corrected.

Dr. Lyou commented on SB 174 which would deny truck owners the ability to submit a DMV vehicle registration or transfer of ownership without a confirmation of compliance with CARB's regulations, and the estimation of 30% of the trucks currently on the road in California are in non-compliance. Staff indicated that the CARB's replacement or retrofit schedule starts with the older trucks first, and the youngest truck affected by this regulation is 14 years old.

Dr. Lyou inquired about SB 638, a similar bill which requires a smog-check for heavy duty vehicles. Staff indicated that this bill could be a spot bill and they could review this bill.

#### **UPDATE REGARDING LITIGATION ITEMS AND RELATED EPA ACTIONS**

William Wong commented that there was one update to add to the litigation status report provided.

- A complaint was filed by Aerocraft, which indicated they are seeking relief from prior curtailments and challenging the District's exceedance data.

#### **UPDATE ON EFFORTS IN PARAMOUNT TO ADDRESS HEXAVALENT CHROMIUM**

Susan Nakamura provided an overview of SCAQMD's efforts in the city of Paramount regarding monitoring, identification of sources, and the reduction of hexavalent chromium.

#### **Discussion**

Art Montez commented that we should be able to know what health impact and learning disabilities are attributed to environmental sources. Dr. Lyou explained the difficulty of conducting health studies and making specific conclusions, and emphasized that it is more effective to focus on reducing the pollution at the source to reduce overall health risk.

Art Montez inquired about the impacts of exposure. Staff indicated that hexavalent chromium is a known carcinogen and the main exposure risk is cancer, primarily lung cancer.

Dr. Philip Fine explained how this is an unprecedented example of inter-agency coordination, not only at the local level but also at the State and Federal levels. This advisory group also deals with multiple levels of government, and we wanted to provide this update as an example of how our agency through weekly telephone calls coordinates with various agencies at all levels. One of the agencies that we coordinate with is the Los Angeles County Public Health. They have reviewed our communications and risk evaluations data and they have concurred with the findings.

Art Montez inquired if SCAQMD has meet with the local schools and health clinics to inquire if there are chronic breathing issues, or other health related issues. Staff indicated that we are coordinating with the school districts and they are part of our weekly telephone updates, and Los Angeles County Public Health could possibly provide information on long term health impacts.

TyRon Turner inquired if facilities are aware of the air sample schedule. Staff indicated they might, but there are off-schedule sample days to ensure that facilities are not coordinating activities based on the schedule.

TyRon Turner asked if there are monitors in areas other than near schools. Staff replied yes.

Tyron Turner inquired who is monitoring the water. Dr. Lyou indicated the Los Angeles Regional Water Quality Control Board. Staff commented that the Department of Toxics Substance Control is monitoring the soil.

David Rothbart asked questions regarding the type of sampler and the filter. Staff explained the details of the type of sampler and the challenges with analyzing hexavalent chromium.

David Rothbart asked about the sampling techniques being used. Staff explained the details of the type of sampler and the challenges with analyzing hexavalent chromium.

Bill LaMarr indicated that he is encouraged by the monitoring and studies being conducted, and acknowledged the fear and vulnerability experienced by the community and businesses too. Mr. LaMarr expressed his concern about future rulemaking, the importance of working with the stakeholders, and imposing regulations that could put this type of industry out of business. He also noted that many business owners live near and in the communities where they operate their businesses. Dr. Lyou asked Mr. LaMarr how he liked the development of Rule 1430 and indicated that staff has demonstrated that they can approach rulemaking in a systematic and fair approach. Wayne Natri indicated that we understand the concerns and we are sensitive to the impacts on businesses, and in the rulemaking process we are also looking at technology advancement for these types of facilities. Staff commented the reason we are going back to look at these rules is because new information has come forward, that no one was aware of before for hexavalent chromium, and the gaps in the rules must be addressed.

## **CONSENSUS BUILDING**

There was no report.

## **SUBCOMMITTEE STATUS REPORTS**

### ***A. Freight Sustainability (Dan McGivney)***

There was no report.

### ***B. Small Business Considerations (Bill LaMarr)***

There was no report.

### ***C. Environmental Justice (Curt Coleman)***

Curt Coleman mentioned the upcoming OEHHA Children's Environmental Health Symposium on April 26, 2017 in Sacramento.

### ***D. Climate Change (David Rothbart)***

Frank Caponi provided updates on future changes and legislative bills going forward in 2017.

## **REPORT FROM AND TO THE STATIONARY SOURCE COMMITTEE**

Dr. Philip Fine reported on the following items for the March 2017 meeting.

- Report on advanced remote sensing technologies to measure emissions from refineries and other sources.
- Update on Proposed Amended Rules 219 and 222.

**Discussion**

Art Montez inquired if there is consideration to protect the workers of regulated businesses, and during rulemaking is there an effort made to keep companies from shutting down. Dr. Lyou indicated that Cal/OSHA oversees worker health conditions. He further explained that during the rulemaking process, we work with other regulatory agencies and impact analyses are conducted. Staff added that SCAQMD works with facilities through our engineer and inspector teams to identify potential sources and encourage them to work with us, to reduce the risks to their employees and the communities.

**OTHER BUSINESS**

TyRon Turner commented how he had recently attended a Neighborhood Council community meeting and was surprised that many city officials did not know the role of the SCAQMD. He was asked to inquire how often SCAQMD attends community relations events and if staff could attend future meetings. Staff indicated that LPA staff regularly attend monthly Council of Government and City Manager meetings. Staff further explained how SCAQMD is working to enhance communications by reaching out to city officials when a Notice of Violation is issued to a facility within their jurisdiction, so that City Councils are not surprised if extended monitoring or enforcement action is needed.

*ACTION ITEM – Dr. Lyou requested that LPA staff follow-up with TyRon Turner for future meetings, and Dr. Philip Fine requested an LPA presentation on their outreach efforts with businesses, local government and communities.*

**PUBLIC COMMENT**

There were no public comments.

**ADJOURNMENT**

The meeting was adjourned at 12:15 p.m. The next meeting of the Home Rule Advisory Group is scheduled for 10:00 a.m. on May 10, 2017, and will be held at SCAQMD in Conference Room CC-8.

**South Coast Air Quality Management District  
HOME RULE ADVISORY GROUP – Attendance Record – 2017**

	NAME (Term: 1/1/17 - 1/1/2019)	1/11	FEB	3/15	APR	5/10	JUN	7/12	AUG	9/13	OCT	11/8	DEC
	<b>Board/Member, Business &amp; Community Reps, SCAQMD Staff</b>												
1	<b>Dr. Joseph Lyou, Chairman</b>	X	<b>dark</b>	X	<b>dark</b>		<b>dark</b>		<b>dark</b>		<b>dark</b>		<b>dark</b>
2	<b>Dr. Philip Fine</b> (Agency Member) - <b>SCAQMD</b>	X*		X									
3	<b>Zimpfer, Amy</b> (Agency Member) - <b>EPA</b> <i>Representing Elizabeth Adams</i>	T		A*									
4	<b>Gallenstein, Chris</b> (Agency Member) - <b>CARB</b> <i>Representing Richard Corey</i>	T*		T									
5	<b>Chang, Ping</b> (Agency Member) - <b>SCAG</b> <i>Alternate – Rongsheng Luo</i>	T*		T*									
6	<b>Carroll, Mike</b> (Business Representative) <i>Alternate – Robert Wyman</i>	A		A									
7	<b>Coleman, Curtis</b> (Business Representative) <i>Alternate – Susan Stark</i>	X		X									
8	<b>Senecal, Patty</b> (Business Representative)	A		A									
9	<b>Joy, Jayne</b> (Business Representative) <i>Alternate – Al Javier</i>	T		A*									
10	<b>La Marr, Bill</b> (Business Representative)	X		X									
11	<b>McGivney, Dan</b> (Business Representative) <i>Alternate – Noel Muyco</i>	X		X*									
12	<b>Newman, Penny</b> (Environmental Representative)	X		X									
13	<b>Roberts, Terry</b> (Environmental Representative)	X		X									
14	<b>Quinn, Bill</b> (Business Representative)	T		T									
15	<b>Wyenn, Morgan</b> (Environmental Representative)	A*		A*									
16	<b>Ali, Micah</b> (Parker Representative)	T		A									
17	<b>Downs, Michael</b> (McCallon Representative)	X		A									
18	<b>Ferlita, Jaclyn</b> (Lyou Representative)	X		A*									
19	<b>Montez, Art</b> (Lyou Representative)	A		X									
20	<b>Olson, Mark</b> (Rutherford Representative)	X		A*									
21	<b>Rothbart, David</b> (Mitchell Representative)	X		X									
22	<b>Rubio, Larry</b> (J. Benoit Representative)	A*		T									
23	<b>Smith, Larry</b> (B. Benoit Representative)	X		A									
24	<b>Turner, TyRon</b> (Burke Representative)	T		X									

Attendance Codes			
X	Present	X*	Alternate in Attendance
T	Teleconference Participation	T*	Teleconference Participation (Alternate)
A	Absence	A*	Absence Excused

**SOUTH COAST AIR QUALITY MANAGEMENT DISTRICT  
General Counsel's Office**

**April 2017 Settlement Penalty Report**

<b><u>Total Penalties</u></b>	
Civil Settlements:	\$176,340.00
Self-Reported Settlements:	\$23,400.00
MSPAP Settlements:	\$41,885.00
Total Cash Settlements:	\$241,625.00
Total SEP Value:	\$0.00
Fiscal Year through 4 / 2017 Cash Total:	\$2,726,804.65
Fiscal Year through 4 / 2017 SEP Value Only Total:	\$10,500.00

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Fac ID	Company Name	Rule Number	Settled Date	Init	Notice Nbr	Total Settlement
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Fac ID	Company Name	Rule Number	Settled Date	Init	Notice Nbr	Total Settlement
<b>Civil Settlements</b>						
178133	A-CAL CONSTRUCTION SERVICES	1403	4/17/2017	KCM	P53993	\$4,500.00
164199	AMPCO CONTRACTING INC.	1403 40 CFR	4/24/2017	KCM	P61391	\$4,500.00
129949	ARCO AM/PM GLENDORA, LAKHBIR SONDH DBA	461	4/27/2017	DH	P64262	\$2,700.00
11174	BRONZEWAY PLATING CORP	1469 203	4/11/2017	KCM	P49176	\$1,500.00
94942	CANYON RIDGE HOSPITAL	1146.2	4/24/2017	NSF	P59407	\$1,000.00
178083	CAPRI AT SUNNY HILLS	1403	4/26/2017	KCM	P53992	\$7,500.00
155049	DOOR COMPONENTS	109, 203(b)	4/18/2017	MJR	P62011	\$1,000.00
124723	GREKA OIL & GAS, INC	203, 2006 2012 1176, 1178, 2004	4/3/2017	TRB	P55539 P55541 P55542	\$90,000.00
160190	JMDH REAL ESTATE OF COLTON, LLC	203 (a)	4/18/2017	RFL	P58083	\$2,000.00
88321	LA CO.,INTERNAL SER DIV, S F VLY JUV HAL	201, 1470 203 (a) 203(a), 1470	4/24/2017	NSF	P61231 P61246	\$20,000.00
176952	MERCEDES_BENZ WEST COAST CAMPUS	2004	4/3/2017	NSF	P60577	\$3,000.00



Fac ID	Company Name	Rule Number	Settled Date	Init	Notice Nbr	Total Settlement
3665	METHODIST HOSPITAL OF SO CAL	1146 1470 203 (b)	4/18/2017	MJR	P61603	\$3,500.00
110450	NET SHAPES, INC.	1146.2 1147 1146.2 1147	4/5/2017	KCM	P59526  P59531	\$1,800.00
158448	O & C HILLSIDE RESOURCES MGMT CO	203 (a)	4/18/2017	MJR	P64315	\$500.00
144734	PACIFIC AUTOMOTIVE SERVICES, INC. Cash: \$590.00; Suspended: \$3,000.00 - for one year beginning 4/15/17 thru 4/15/18. If facility is found to be in aviolation of any district rule or regulation within suspended period, they shall pay suspended penalty of \$3,000 within 30 days of written demand in addition to any civil penalty for the NOV triggering such payment.	203 (b), 461, 461(c)(2)(B) 461(c)(2)(B)	4/19/2017	MJR	P63124	\$3,590.00
177195	PACIFIC WEST FINANCIAL Civil Court Case Number BC654196	1403 1403	4/11/2017	KCM	P60156	\$3,750.00
45203	POLY PAK AMERICA INC	1147	4/3/2017	RFL	P62371	\$3,000.00
177621	PSW HAY, LLC	203 (a)	4/3/2017	MJR	P59713	\$2,500.00
171941	Q.E.P. INC.	3002(c)(1)	4/17/2017	NSF	P60873	\$2,500.00
148568	SOUTHWEST MILL & LUMBER	3002(c)(1)	4/19/2017	MJR	P61718	\$750.00

Fac ID	Company Name	Rule Number	Settled Date	Init	Notice Nbr	Total Settlement
9720	STILES ANIMAL REMOVAL INC	402 41700	4/17/2017	KCM	P62754	\$1,500.00
2083	SUPERIOR INDUSTRIES INTERNATIONAL, INC	2004	4/10/2017	NSF	P60550	\$250.00
56	UNIVERSITY SO CALIFORNIA,HEALTH SCIENCES	1146.1 3002(c)(1)	4/17/2017	NSF	P60527	\$10,000.00
146536	WALNUT CREEK ENERGY, LLC	2004	4/17/2017	NSF	P64404	\$5,000.00

**Total Civil Settlements: \$176,340.00**

**Self-Reported Settlements**

8574	SPECTROLAB INC	1147	4/5/2017	KCM	SRV2017-6	\$23,400.00
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**Total Self-Reported Settlements: \$23,400.00**

**MSPAP Settlements**

2344	20TH CENTURY FOX FILM CORP	203	4/19/2017	GV	P63673	\$1,500.00
136967	AMERICAN GAS & FOOD MART	461	4/19/2017	JS	P63131	\$360.00
177975	APRO LLC DBA UNITED OIL #169	203 (b)	4/19/2017	JS	P64909	\$2,400.00

Fac ID	Company Name	Rule Number	Settled Date	Init	Notice Nbr	Total Settlement
165878	AVALON ARCO & SN MART	41960.2 461(c) 461(c)(2)(B)	4/6/2017	GC	P64658	\$300.00
181202	CAPITAL READYMIX	203 (a)	4/19/2017	JS	P61730	\$1,500.00
183609	CHADMAR GROUP LLC_ROLLING HILLS COUNTRY	403	4/19/2017	JS	P64021	\$1,925.00
121107	CIRCLE K STORES INC, SITE #5802	461	4/26/2017	JS	P63132	\$2,000.00
157468	CR & R, INC.	203 (b)	4/19/2017	JS	P56740	\$1,500.00
180649	CVUSD _ DISTRICT COMMUNITY EDUCATION SUP	403.1	4/5/2017	JS	P64753	\$2,500.00
179636	DMJ OIL, INC	203 (b) 41960.2 461(c) 461(c)(2)(B)	4/6/2017	GC	P63046	\$2,400.00
82987	FABRIC CARE CLEANER	1421	4/6/2017	GC	P62912	\$450.00
152386	JERRY'S AUTO SERVICE, INC	41960.2 461 461(c)(2)(B)	4/19/2017	GC	P64293	\$750.00
164149	K & C PACIFIC RIM, INC	41954 41960.2 461(c)(2)(B)	4/19/2017	GC	P64312	\$1,600.00
172481	METRO PCS	203 (a)	4/5/2017	TF	P62386	\$750.00

Fac ID	Company Name	Rule Number	Settled Date	Init	Notice Nbr	Total Settlement
172482	METRO PCS	203 (a)	4/5/2017	TF	P62387	\$750.00
180585	NAGUA CAFE TRADICIONAL	201	4/19/2017	TF	P65507	\$50.00
57211	NATIONAL CLEANERS	1102	4/26/2017	TF	P64209	\$375.00
148614	NEWPORT LEXUS	203 (b)	4/6/2017	TF	P63607	\$3,000.00
183472	PARKWEST CONSTRUCTION CO	403.1	4/5/2017	JS	P64752	\$2,500.00
147863	RADC ENTERPRISES, SAN DIMAS SHELL	41960.2 461(c) 461(c)(2)(B)	4/19/2017	TF	P63123	\$800.00
115402	RAJ KUMAR MOBIL, RAJ KUMAR, DBA	203 (a) 461(E)(2)(A) 461(e)(2)(C)	4/19/2017	TF	P64959	\$375.00
122406	RITZ CLEANERS, KAYMEE SIN DBA	201 203 (a)	4/19/2017	TF	P60683	\$450.00
115011	S.V. HOLDING, INC, SANTA CLARITA MOBIL,	461(c)	4/19/2017	GC	P64901	\$425.00
73935	SB COUNTY, FACILITIES MGMT DEPT	203 (a)	4/5/2017	GV	P62043	\$1,400.00
167786	SPEEDIES DRY CLEANERS	1102 203	4/5/2017	GV	P64205	\$800.00
181526	STATE OF CALIFORNIA	203 (a)	4/6/2017	GV	P64153	\$1,600.00

Fac ID	Company Name	Rule Number	Settled Date	Init	Notice Nbr	Total Settlement
183519	TECHTONEX CORP.	Title 13	4/6/2017	GV	P65352	\$600.00
175257	THE GASTRIBUTION INC.	461(E)(2)(A)	4/6/2017	GC	P61999	\$100.00
141133	VAIL RANCH CLEANERS	1402	4/6/2017	GV	P59681	\$500.00
159849	VISIONS PAINT RECYCLING INC.	314	4/5/2017	GV	P64811	\$6,400.00
183634	WILLIAMS PIPELINE CONTRACTORS, INC.	1166	4/19/2017	GV	P63367	\$1,600.00
164164	XTREAM AUTO BODY & PAINT	203	4/18/2017	GV	P64203	\$225.00

**Total MSPAP Settlements: \$41,885.00**

## **DISTRICT RULES AND REGULATIONS INDEX FOR APRIL 2017 PENALTY REPORTS**

### **REGULATION I - GENERAL PROVISIONS**

Rule 109      Recordkeeping for Volatile Organic Compound Emissions (*Amended 8/18/00*)

### **REGULATION II – PERMITS**

Rule 201      Permit to Construct (*Amended 1/5/90*)

Rule 203      Permit to Operate (*Amended 1/5/90*)

### **REGULATION IV - PROHIBITIONS**

Rule 402      Nuisance (*Adopted 5/7/76*)

Rule 403      Fugitive Dust (*Amended 12/11/98*) *Pertains to solid particulate matter emitted from man-made activities.*

Rule 403.1    Wind Entrainment of Fugitive Dust (*Amended 6/16/00*)

Rule 461      Gasoline Transfer and Dispensing (*Amended 6/15/01*)

### **REGULATION XI - SOURCE SPECIFIC STANDARDS**

Rule 1102     Petroleum Solvent Dry Cleaners (*Amended 11/17/00*)

Rule 1146     Emissions of Oxides of Nitrogen from Industrial, Institutional and Commercial Boilers, Steam Generators, and Process Heaters (*Amended 11/17/00*)

Rule 1146.1   Emissions of Oxides of Nitrogen from Small Industrial, Institutional, and Commercial Boilers, Steam Generators, and Process Heaters (*Amended 5/13/94*)

Rule 1146.2   Emissions of Oxides of Nitrogen from Large Water Heaters and Small Boilers (*Adopted 1/9/98*)

Rule 1147     Nox Reductions From Miscellaneous Sources

Rule 1176     Sumps and Wastewater Separators (*Amended 9/13/96*)

Rule 1178     Further Reductions of VOC Emissions from Storage Tanks at Petroleum Facilities (*Amended 4/7/06*)

## **REGULATION XIV – TOXICS**

- Rule 1402 Control of Toxic Air Contaminants from Existing Sources (*Amended 3/17/00*)
- Rule 1403 Asbestos Emissions from Demolition/Renovation Activities (*Amended 4/8/94*)
- Rule 1421 Control of Perchloroethylene Emissions from Dry Cleaning Operations (*Amended 6/13/97*)
- Rule 1470 Requirements for Stationary Diesel-Fueled Internal Combustion and Other Compression Ignition Engines
- Rule 1469 Hexavalent Chromium Emissions From Chrome Plating and Chromic Acid Anodizing Operations (*Adopted 10/9/98*)
- Rule 1470 Requirements for Stationary Diesel-Fueled Internal Combustion and Other Compression Ignition Engines

## **REGULATION XX - REGIONAL CLEAN AIR INCENTIVES MARKET (RECLAIM)**

- Rule 2004 Requirements (*Amended 5/11/01*)
- Rule 2006 Permits (*Amended 5/11/01*)
- Rule 2012 Requirements for Monitoring, Reporting, and Recordkeeping for Oxides of Nitrogen (NO<sub>x</sub>) Emissions (*Amended 5/11/01*)

## **REGULATION XXX - TITLE V PERMITS**

- Rule 3002 Requirements (*Amended 11/14/97*)

## **CALIFORNIA HEALTH AND SAFETY CODE § 41700**

- 41700 Violation of General Limitations
- 41960.2 Gasoline Vapor Recovery
- 41954 Compliance for Control of Gasoline Vapor Emissions

## **CALIFORNIA CODE OF REGULATIONS**

- Title 13 Mobile Sources and Fuels

## **CODE OF FEDERAL REGULATIONS**

- 40 CFR – Protection of the Environment