

10/29/2015 3:55 PM

DRAFT

MEETING, NOVEMBER 6, 2015

A meeting of the South Coast Air Quality Management District Board will be held at 9:00 a.m., in the Auditorium at SCAQMD Headquarters, 21865 Copley Drive, Diamond Bar, California.

The agenda and documents in the agenda packet will be made available upon request in appropriate alternative formats to assist persons with a disability. Disability-related accommodations will also be made available to allow participation in the Board meeting. Any accommodations must be requested as soon as practicable. Requests will be accommodated to the extent feasible. Please telephone the Clerk of the Boards Office at (909) 396-2500 from 7:00 a.m. to 5:30 p.m. Tuesday through Friday.

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

Please note: This is a draft agenda and is subject to change.

CALL TO ORDER

- Pledge of Allegiance
- Opening Comments: William A. Burke, Ed.D., Chair
Other Board Members
Barry R. Wallerstein, D. Env., Executive Officer

Staff/Phone (909) 396-

CONSENT CALENDAR (Items 1 through 25)

Note: Consent Calendar items held for discussion will be moved to Item No. 26

1. Approve Minutes of October 2, 2015 Board Meeting **McDaniel/2500**

2. Set Public Hearing December 4, 2015¹ to Consider Amendments and/or Adoption to SCAQMD Rules and Regulations **Wallerstein/3131**
 - A. Amend Rule 1113 – Architectural Coatings **Fine/2239**


Amendments are being proposed to restrict the small container exemption for some categories, lower some VOC limits, change some coating categories, revise definitions, and clarify rule language. (Reviewed: Stationary Source Committee, October 16, 2015)

Budget/Fiscal Impact

3. Execute Contract to Cosponsor Study on Opportunities and Benefits of Deploying Next Generation Heavy-Duty Natural Gas Vehicles Operating on Renewable Natural Gas **Miyasato/3249**

A leading natural gas engine manufacturer is targeting mid-2016 to commercialize the first natural gas engine achieving 90% lower NOx emissions than the current emissions standard. In addition, renewable natural gas (RNG) is currently being produced in large volume for use as a transportation fuel. While the benefits of significantly cleaner combustion engines and the use of renewable fuels have been individually studied, there has been no comprehensive assessment focused specifically on the air quality benefits of having significantly lower NOx combustion engines operating on renewable fuels or the market potential for such deployment. This action is to execute a contract with Gladstein, Neandross & Associates to conduct such a study in an amount not to exceed \$100,000, comprised of \$50,000 from the Clean Fuels Fund (31) and \$50,000 from the Natural Gas Vehicle Partnership Fund (40). (Reviewed: Technology Committee, October 16, 2015; Recommended for Approval)

¹ Note: At its October 2, 2015 meeting, the Board set a public hearing for December 4, 2015 to Amend Rule 1110.2 – Emissions from Gaseous – and Liquid-Fueled Engines.

4. Recognize Revenue and Execute Contract for Development, Integration and Demonstration of Ultra-Low-Emission Natural Gas Engine for On-Road Heavy-Duty Vehicles  **Miyasato/3249**

The Board previously awarded contracts to Cummins Westport Inc. (CWI) and Cummins Inc. to develop next generation ultra-low-emission heavy-duty natural gas engines that are 90% cleaner than the current NOx emission standard. As a follow-on to this development project and given market demand for natural gas engines in the 11- to 13-liter range, the CEC, Southern California Gas Company and Clean Energy have expressed interest in cofunding the advancement of the current 11.9-liter natural gas engine to achieve ultra-low NOx emissions. These actions are to recognize revenues up to \$2.5 million and execute a contract with CWI for development, integration and demonstration of an 11.9-liter ultra-low-emission natural gas engine in an amount not to exceed \$4.25 million from the Clean Fuels Fund (31). (Reviewed: Technology Committee, October 16, 2015; Recommended for Approval)

5. Execute Contract to Develop Online Application Database for Carl Moyer Program **Minassian/2641**

The Carl Moyer Program receives several hundred applications for different types of vehicles and equipment during its annual open solicitation period. The projects must be evaluated for eligibility, cost-effectiveness, amount of funding, environmental justice ranking and other applicable factors before they can be considered for award. Electronic acceptance of the applications will expedite the evaluation and reporting process as well as enhance uploading information into the state's Carl Moyer Program database. This action is to execute a contract with Trinity Technology Group to develop an online application database for the Carl Moyer Program in an amount not to exceed \$262,960 from the administrative portion of the Carl Moyer Program AB 923 Fund (80). (Reviewed: Technology Committee, October 16, 2015; Recommended for Approval)

6. Execute Contract to Conduct 2016 Leaf Blower Exchange Program **Minassian/2641**

At its July 10, 2015 meeting, the Board approved release of a Program Announcement to solicit competitive bids from manufacturers of low- or zero-emission/low- noise leaf blowers. This action is to award a contract to Pacific STIHL to conduct the 2016 Leaf Blower Exchange Program in an amount not to exceed \$481,955 from the Rule 2202 AQIP Special Revenue Fund (27). (Reviewed: Mobile Source Committee, October 16, 2015; Recommended for Approval)

7. **Adopt Resolution Accepting Terms and Conditions for Proposition 1B–Goods Movement Program Grants** **Minassian/2641**

In August 2015, SCAQMD submitted applications to CARB for the Fiscal Year 2015-16 Proposition 1B-Goods Movement Program. This is the last round of funding for this Program with approximately \$267 million remaining for eligible projects and local agency administrative costs. Consistent with CARB's funding targets for each trade corridor and upon execution of grant agreements, SCAQMD expects to receive a total of \$137.9 million. Eligible projects will include heavy-duty diesel trucks, locomotives, ships at berth, cargo handling equipment and transport refrigeration units. CARB requires a Board resolution to enter into grant agreements for the allocated funds. This action is to adopt a resolution accepting terms and conditions for the Proposition 1B–Goods Movement Program grants and authorize the Executive Officer to enter into grant agreements with CARB. (Reviewed: Technology Committee, October 16, 2015; Recommended for Approval)

8. **Recognize Revenue and Appropriate Funds for U.S. EPA PAMS, U.S. EPA PM2.5 and U.S. Government Programs, Amend Contracts for Technical Support for U.S. EPA PAMS, and Issue RFQs and Purchase Orders for Air Monitoring Equipment and Upper Air Meteorology Equipment Warranty Services** **Tisopoulos/3123**

SCAQMD expects to be awarded Section 105 funds by the U.S. EPA in the estimated amount of \$1,217,270 for the 24th Year of the U.S. EPA PAMS Program, Section 103 funds by the California Air Pollution Control Officers Association in the estimated amount of \$25,000 for the U.S. EPA PM2.5 Program, and funds by the U.S. Government in the estimated amount of \$20,000 for the Enhanced Particulate Monitoring Program. These actions are to: 1) recognize revenue and appropriate funds into the FY 2015-16 Budget for the 24th Year PAMS, PM2.5 and Enhanced Particulate Monitoring Programs; 2) amend contracts for technical support for the PAMS Program; and 3) issue RFQs and purchase orders for air monitoring equipment and upper air meteorology equipment warranty services. (Reviewed: Administrative Committee, October 9, 2015; Recommended for Approval)

9. **Reissue RFP for Refurbishment of Pace Air Handlers at SCAQMD Headquarters** **Johnson/3018**

The current Pace air handlers are over 24 years old and have been operating 365 days a year, 20 or more hours per day. With a life expectancy of 15 to 20 years, dependability of the handlers is declining rapidly. Staff is requesting to refurbish the air handlers, which provide filtered conditioned air to SCAQMD headquarters, and will also increase efficiency and provide necessary back up. This action is to reissue an RFP to solicit proposals from qualified contractors to refurbish various air handlers. (Reviewed: Administrative Committee, October 9, 2015; Recommended for Approval)

10. **Execute Contract for Website Evaluation and Improvement** **Marlia/3148**

On May 1, 2015, the Board approved the release of an RFP to solicit

proposals to evaluate SCAQMD's current website (www.aqmd.gov), make recommendations for improvement/enhancement and, upon approval, implement those improvements. Of the proposals received, three were deemed technically qualified. To aid in identifying the best contractor for the improvement effort, the Executive Officer approved execution of contracts for each qualified contractor to perform an evaluation of SCAQMD's website and report their findings back to the Administrative Committee for final selection. One of the three vendors withdrew from proceeding further. This action is to approve a contract with Xivic, Inc., the contractor recommended by the Administrative Committee; the cost will be determined based on approved recommendations and cost provided by the contractor as part of the contract, not to exceed amounts allocated for this project in the FY 2015-16 budget. (Reviewed: Special Administrative Committee, June 17, 2015; Administrative Committee, July 17, September 11 and October 9, 2015; Recommended for Approval)

11. **Execute Contracts for Legislative Representation in Washington, D.C.** **Smith/3242**

At the July 10, 2015 meeting, the Board approved release of an RFP to solicit proposals for legislative representation in Washington, D.C. This action is to execute contracts with Carmen Group, Inc., Kadesh & Associates, LLC, and Cassidy & Associates for the agency's legislative representation in Washington, D.C. (Reviewed: Legislative Committee, October 9, 2015; Recommended for Approval)

12. **Recognize Revenue and Amend Contract for Technical Advisor Services to Community Members of Exide Technologies Advisory Group** **Alatorre/3122**

Since April, the California Department of Toxic Substances Control (DTSC) and SCAQMD have worked cooperatively to establish a contract to secure the services of a technical advisor to assist community representatives of the Exide Technologies Advisory Group. A \$50,000 sole source contract was executed between SCAQMD and L. Everett, LLC under SCAQMD's Executive Officer's authority. This action is to recognize revenue from DTSC to SCAQMD in the amount of \$50,000, and to appropriate those funds to increase the contract amount to \$100,000. (Reviewed: Administrative Committee, October 9, 2015; Recommended for Approval)

13. **Amend Salary Resolution to Establish Five Step Salary Range for Health Effects Officer Classification** **Johnson/3018**

To aid in the recruitment and selection for the Health Effects Officer position, staff is proposing to establish a five step salary range instead of a single designated annual salary listed in the Salary Resolution. There is an initial salary savings associated with this action should the position be filled at less than the single designated salary amount. Sufficient funding exists in the FY 2015-16 Budget to fill this position. (Reviewed: Personnel Committee; October 28, 2015; Recommended for Approval)

14. Approve Contract Awards and Modifications Approved by MSRC **Pettis**

As part of their FYs 2014-16 AB 2766 Discretionary Fund Work Program, the MSRC approved 37 new contracts under the Local Government Program, and a contract modification providing additional funds for programmatic outreach services. At this time the MSRC seeks Board approval of the contract awards and modification. (Reviewed: Mobile Source Air Pollution Reduction Review Committee, October 15, 2015; Recommended for Approval)

Action Item/No Fiscal Impact

15. Establish Board Meeting Schedule for Calendar Year 2016 **Wallerstein/3131**

The proposed Board Meeting Schedule for Calendar Year 2016 is submitted for Board consideration. The Administrative Committee meeting schedule, on the second Friday of each month, is included for information only. (Reviewed: Administrative Committee, October 9, 2015; Recommended for Approval)

16. Public Posting of Board's Amendments to Rule 1420.2 – Emission Standards for Lead from Metal Melting Facilities **Wiese/3460**

On October 2, 2015, the Board adopted Rule 1420.2 – Emission Standards for Lead from Metal Melting Facilities. Before adopting the proposed rule, the Board made four amendments to the staff proposal. This item is to provide in writing the amendments made by the Board. (No Committee Review)

Items 17 through 25 - Information Only/Receive and File

17. Legislative and Public Affairs Report **Smith/3242**

This report highlights the September 2015 outreach activities of Legislative and Public Affairs, which include: Environmental Justice Update, Community Events/Public Meetings, Business Assistance, and Outreach to Business and Federal, State, and Local Government. (No Committee Review)

18. Hearing Board Report **Camarena/2500**

This reports the actions taken by the Hearing Board during the period of September 1 through September 30, 2015. (No Committee Review)

19. Civil Filings and Civil Penalties Report **Wiese/3460**

This reports the monthly penalties from September 1 through September 30, 2015, and legal actions filed by the General Counsel's Office from September 1 through September 30, 2015. An Index of District Rules is attached with the penalty report. (Reviewed: Stationary Source Committee, October 16, 2015)

20. **Lead Agency Projects and Environmental Documents Received by SCAQMD** **Whynot/3104**
- This report provides, for the Board's consideration, a listing of CEQA documents received by the SCAQMD between September 1, 2015 and September 30, 2015, and those projects for which the SCAQMD is acting as lead agency pursuant to CEQA. (Reviewed: Mobile Source Committee, October 16, 2015)
21. **Rule and Control Measure Forecast** **Fine/2239**
- This report highlights SCAQMD rulemaking activities and public workshops potentially scheduled for the year 2015 and portions of 2016. (No Committee Review)
22. **Approve Annual Report on AB 2766 Funds from Motor Vehicle Registration Fees for FY 2013-14** **Whynot/3104**
- This report contains data on the AB 2766 Subvention Fund Program for FY 2013-14 as requested by CARB. (Reviewed: Mobile Source Committee, October 16, 2015; Recommended for Approval)
23. **Annual Report on 457 Deferred Compensation Plan** **Johnson/3018**
- SCAQMD sponsors an IRS-approved 457 deferred compensation program for its employees. The Annual Report addresses the Board's responsibility for monitoring the activities of the Deferred Compensation Plan Committee and ensuring the Committee carries out its fiduciary duties and responsibilities under the Committee Charter. (Reviewed: Administrative Committee, October 9, 2015; Recommended for Approval)
24. **Report of RFQs Scheduled for Release in November** **O'Kelly/2828**
- This report summarizes the RFQs for budgeted services over \$75,000 scheduled to be released for advertisement for the month of November. (Reviewed: Administrative Committee, October 9, 2015; Recommended for Approval)
25. **Status Report on Major Projects for Information Management Scheduled to Start During First Six Months of FY 2015-16** **Marlia/3148**
- Information Management is responsible for data systems management services in support of all SCAQMD operations. This action is to provide the monthly status report on major automation contracts and projects to be initiated by Information Management during the first six months of FY 2015-16. (No Committee Review)

26. Items Deferred from Consent Calendar

BOARD CALENDAR

27. Administrative Committee (Receive & File) **Chair: Burke** **Wallerstein/3131**

28. Legislative Committee (Receive & File) **Chair: Mitchell** **Smith/3242**

Receive and file; and take the following action as recommended:

Agenda Item	Recommendation
Interview and Recommend Execution of Contract(s) for Legislative Representation in Washington, D.C.	Authorize the Chairman to execute contracts with The Carmen Group; Cassidy & Associates, Inc.; and Kadesh & Associates, Inc. for Legislative Representation in Washington, D.C.

29. Mobile Source Committee (Receive & File) **Chair: Parker** **Fine/2239**

30. Stationary Source Committee (Receive & File) **Chair: Yates** **Nazemi/2662**

31. Technology Committee (Receive & File) **Chair: J. Benoit** **Miyasato/3249**

32. Mobile Source Air Pollution Reduction Review Committee (Receive & File) **Board Liaison: Antonovich** **Hogo/3184**

33. California Air Resources Board Monthly Report (Receive & File) **Board Rep: Mitchell** **McDaniel/2500**

34. 2016 Air Quality Management Plan White Papers **Fine/2239**

The draft final Energy Outlook White Paper was released for final public review at the October 2015 Board meeting. An opportunity for public comments is being provided today. In addition, the draft Industrial Facility Modernization White Paper is being released today for public review, and the Board will receive public comments at the December 4, 2015 Board Meeting. Each topic was presented to the appropriate Board Committee for review.

PUBLIC HEARING

35. 2014 Annual Report on AB 2588 Air Toxics Hot Spots Program **Whynot/3104**

The Air Toxics "Hot Spots" Information and Assessment Act of 1987 (AB 2588) requires local air pollution control districts to prepare an annual report. This annual update describes the various activities taken in 2014 to satisfy the requirements of AB2588 and Rule 1402, such as quadrennial emissions reporting and prioritization, and the preparation and review of Health Risk Assessments and Risk Reduction Plans. This report also provides a summary of additional SCAQMD activities related to toxic air contaminants such as toxics rulemaking, toxics emissions inventory development, the MATES IV study, and permitting. (Reviewed: Stationary Source Committee, October 16, 2015)

36. Amend Rule 1156 – Further Emission Reductions from Cement Manufacturing Facilities **Fine/2239**

The proposed amendment seeks to minimize hexavalent chromium (Cr+6) emissions and risk from cement manufacturing operations and the property after facility closure while streamlining Cr+6 ambient monitoring. The proposed amendments will establish the conditions under which monitoring can be reduced or eliminated. In addition, the proposed amendments include a proposed modification to the fence-line ambient Cr+6 threshold to reflect changes made by the Office of Environmental Health Hazard Assessment to risk assessment guidelines, as well as proposing minor revisions. This action is to adopt the resolution: 1) Certifying the Final Environmental Assessment for Proposed Amended Rule 1156 – Further Reductions of Particulate Emissions from Cement Manufacturing Facilities; and 2) Amending Rule 1156 – Further Reductions of Particulate Emissions from Cement Manufacturing Facilities. (Reviewed: Stationary Source Committee, April 17, May 15 and September 18, 2015)

37. Amend Regulation XX - Regional Clean Air Incentives Market (RECLAIM) **Fine/2239**

Staff is recommending that the public hearing on this item be continued to the December 4, 2015 Board Meeting.

Proposed amendments to Regulation XX (RECLAIM) will achieve additional NOx reductions pursuant to the 2012 AQMP Control Measure #2012CMB-01 and requirements for demonstrating Best Available Retrofit Control Technology equivalency in accordance with California Health and Safety Code §40440. A portion of the RECLAIM Trading Credit (RTC) reductions for newer power producing facilities will be placed into a Regional NSR Holding Account, where the RTCs could also be used for emergency power generation needs. In addition to rule clarifications, other changes would include a delay in Relative Accuracy Test Audit due dates. (Reviewed: Stationary Source Committee, March 21, 2014, July 24 and October 16, 2015; Special Stationary Source Committee, September 23, 2015)

OTHER BUSINESS

38. Request to City of Diamond Bar to Provide Alternative Fuel Signage on City Streets **E**

Miyasato/3249

At the direction of the Board, staff initiated discussions with Gateway Corporation, the City of Diamond Bar (City) and Caltrans to place signs along the freeways and arterial roads surrounding SCAQMD Headquarters to direct drivers and fleet operators to the SCAQMD's CNG, hydrogen and electric charging stations. The City has an ordinance for off-site billboard signage that does not allow the typical signage for alternative fuel stations as used by Caltrans or other municipalities. The City staff requested that SCAQMD make a formal request to the City to consider alternatives under the existing ordinance or to amend its current sign ordinance, given the benefits of alternative fuel vehicles to the environment and the residents of the City. This action is to approve a letter from the Chairman to the City requesting the City's consideration of SCAQMD's proposal to install directional signage for the SCAQMD alternative fuel stations. (No Committee Review)

PUBLIC COMMENT PERIOD – (Public Comment on Non-Agenda Items, Pursuant to Government Code Section 54954.3)

BOARD MEMBER TRAVEL – (*No Written Material*)

Board member travel reports have been filed with the Clerk of the Boards, and copies are available upon request.

CONFLICT OF INTEREST DISCLOSURES – (*No Written Material*)

Under the approval authority of the Executive Officer, the District will enter into a contract modification (Contract No. C153261) with United Parcel Service, Inc. The contractor is a potential source of income for Governing Board Member Joseph Lyou, which qualifies for the remote interest exception of Section 1090 of the California Government Code. Dr. Lyou abstained from any participation in the making of the contract modification.

CLOSED SESSION - (*No Written Material*)

Wiese/3460

CONFERENCE WITH LEGAL COUNSEL – EXISTING LITIGATION

It is necessary for the Board to recess to closed session pursuant to Government Code section 54956.9(a) and 54956.9(d)(1) to confer with its counsel regarding pending litigation which has been initiated formally and to which the SCAQMD is a party. The actions are:

- California Nozzle Specialists, Inc. v. SCAQMD, Los Angeles County Superior Court Case No. BS152037 (Public Records Act);
- Communities for a Better Environment v SCAQMD, Los Angeles Superior Court Case No. BS153472 (Phillips 66);

- People of the State of California, ex rel SCAQMD v. Exide Technologies, Inc., Los Angeles Superior Court Case No. BC533528;
- In the Matter of SCAQMD v. Exide Technologies, Inc.. SCAQMD Hearing Board Case No. 3151-29 (Order for Abatement);
- Exide Technologies, Inc., Petition for Variance, SCAQMD Hearing Board Case No. 3151-31;
- In re: Exide Technologies, Inc., U.S. Bankruptcy Court for the District of Delaware Case No. 13-11482 (KJC) (Bankruptcy case);
- Fast Lane Transportation, Inc. et al. v. City of Los Angeles, et al., Contra Costa County Superior Court Case No. MSN14-0300 (formerly South Coast Air Quality Management District v. City of Los Angeles, et al., Los Angeles Superior Court Case No. BS 143381) (SCIG);
- Friends of the Eel River v. North Coast Railway Authority, California Supreme Court Case No. S222472 (amicus brief);
- Physicians for Social Responsibility, et al. v. U.S. EPA, U.S. Court of Appeals, Ninth Circuit, Case No. 14-73362 (1-Hour ozone);
- SCAQMD v. City of Moreno Valley, et al., Riverside County Superior Court, Case No. RIC 1511213 (World Logistics);
- SCAQMD v. U.S. EPA, U.S. Court of Appeals, Ninth Circuit, Case No. 13-73936 (Morongo Redesignation);
- SCAQMD v. U.S. EPA, U.S. Court of Appeals, Ninth Circuit, Case No. 15-71600 (Pechanga Redesignation);
- Sierra Club v. County of Fresno, California Supreme Court Case No. S219783 (amicus brief);
- Sierra Club, et al. v. U.S. EPA, U.S. District Court for Northern District of California Case No. 3:14-CV-04596 (PM2.5 designation to serious); and
- WildEarth Guardians v. U.S. EPA, D.C. Circuit Court Case No. 14-1145 (PM2.5 moderate designation).

CONFERENCE WITH LEGAL COUNSEL – INITIATING LITIGATION

It is also necessary for the Board to recess to closed session pursuant to Government Code section 54956.9(a) and 54956.9(d)(4) to consider initiation of litigation (two cases).

CONFERENCE WITH LABOR NEGOTIATORS

In addition, it is also necessary for the Board to recess to closed session pursuant to Government Code section 54957.6 to confer regarding upcoming labor negotiations with:

- designated representatives regarding represented employee salaries and benefits or other mandatory subjects within the scope of representation [Negotiator: William Johnson; Represented Employees: Teamsters Local & SCAQMD Professional Employees Association];

and to confer with:

- labor negotiators regarding unrepresented employees [Agency Designated Representative: William Johnson; Unrepresented Employees: Designated Deputies and Management and Confidential employees].

ADJOURNMENT

*****PUBLIC COMMENTS*****

Members of the public are afforded an opportunity to speak on any listed item before or during consideration of that item. Please notify the Clerk of the Board, (909) 396-2500, if you wish to do so. All agendas are posted at SCAQMD Headquarters, 21865 Copley Drive, Diamond Bar, California, at least 72 hours in advance of the meeting. At the end of the agenda, an opportunity is also provided for the public to speak on any subject within the SCAQMD's authority. Speakers may be limited to three (3) minutes each.

Note that on items listed on the Consent Calendar and the balance of the agenda any motion, including action, can be taken (consideration is not limited to listed recommended actions). Additional matters can be added and action taken by two-thirds vote, or in the case of an emergency, by a majority vote. Matters raised under Public Comments may not be acted upon at that meeting other than as provided above.

Written comments will be accepted by the Board and made part of the record, provided 25 copies are presented to the Clerk of the Board. Electronic submittals to cob@aqmd.gov of 10 pages or less including attachment, in MS WORD, plain or HTML format will also be accepted by the Board and made part of the record if received no later than 5:00 p.m., on the Tuesday prior to the Board meeting.

ACRONYMS

AQIP = Air Quality Investment Program	NGV = Natural Gas Vehicle
AQMP = Air Quality Management Plan	NOx = Oxides of Nitrogen
AVR = Average Vehicle Ridership	NSPS = New Source Performance Standards
BACT = Best Available Control Technology	NSR = New Source Review
Cal/EPA = California Environmental Protection Agency	OEHHA = Office of Environmental Health Hazard Assessment
CARB = California Air Resources Board	PAMS = Photochemical Assessment Monitoring Stations
CEMS = Continuous Emissions Monitoring Systems	PAR = Proposed Amended Rule
CEC = California Energy Commission	PEV = Plug-In Electric Vehicle
CEQA = California Environmental Quality Act	PHEV = Plug-In Hybrid Electric Vehicle
CE-CERT =College of Engineering-Center for Environmental Research and Technology	PM10 = Particulate Matter ≤ 10 microns
CNG = Compressed Natural Gas	PM2.5 = Particulate Matter ≤ 2.5 microns
CO = Carbon Monoxide	PR = Proposed Rule
CTG = Control Techniques Guideline	RFP = Request for Proposals
DOE = Department of Energy	RFQ = Request for Quotations
EV = Electric Vehicle	SCAG = Southern California Association of Governments
FY = Fiscal Year	SIP = State Implementation Plan
GHG = Greenhouse Gas	SOx = Oxides of Sulfur
HRA = Health Risk Assessment	SOON = Surplus Off-Road Opt-In for NOx
LEV = Low Emission Vehicle	SULEV = Super Ultra Low Emission Vehicle
LNG = Liquefied Natural Gas	TCM = Transportation Control Measure
MATES = Multiple Air Toxics Exposure Study	ULEV = Ultra Low Emission Vehicle
MOU = Memorandum of Understanding	U.S. EPA = United States Environmental Protection Agency
MSERCs = Mobile Source Emission Reduction Credits	VOC = Volatile Organic Compound
MSRC = Mobile Source (Air Pollution Reduction) Review Committee	VMT = Vehicle Miles Traveled
NATTS =National Air Toxics Trends Station	ZEV = Zero Emission Vehicle
NESHAPS = National Emission Standards for Hazardous Air Pollutants	