



# South Coast Air Quality Management District

21865 Copley Drive, Diamond Bar, CA 91765-4178  
(909) 396-2000 • www.aqmd.gov

## A G E N D A

### MEETING, APRIL 3, 2020

A meeting of the South Coast Air Quality Management District Board will be held at 9:00 AM

**Pursuant to Governor Newsom's Executive Order N-29-20, (March 18, 2020), the Governing Board meeting will only be conducted via video conferencing and by telephone. Please follow the instructions below to join the meeting remotely.**

### INSTRUCTIONS FOR ELECTRONIC PARTICIPATION

**Join Zoom Meeting - from PC, Laptop or Phone**

<https://scaqmd.zoom.us/j/7927318325>

**Meeting ID: 792.731.8325 (applies to all)**

**Teleconference Dial In**

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**+ 16699006833,,7927318325#**

**Audience will be allowed to provide public comment through telephone or Zoom connection.**

#### Phone controls for participants:

The following commands can be used on your phone's dial pad while in Zoom meeting:

- \*6 - Toggle mute/unmute
- \*9 - Raise hand

#### PUBLIC COMMENT WILL STILL BE TAKEN

#### Questions About an Agenda Item

- The name and telephone number of the appropriate staff person to call for additional information or to resolve concerns is listed for each agenda item.
- In preparation for the meeting, you are encouraged to obtain whatever clarifying information may be needed to allow the Board to move expeditiously in its deliberations.

#### Meeting Procedures

- The public meeting of the South Coast AQMD Governing Board begins at 9:00 a.m. The Governing Board generally will consider items in the order listed on the agenda. However, any item may be considered in any order.
- After taking action on any agenda item not requiring a public hearing, the Board may reconsider or amend the item at any time during the meeting.

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 at South Coast AQMD's web page ([www.aqmd.gov](http://www.aqmd.gov)).

#### Americans with Disabilities Act and Language Accessibility

Disability and language-related accommodations can be requested to allow participation in the Governing Board meeting. The agenda will be made available, upon request, in appropriate alternative formats to assist persons with a disability (Gov't Code Section 54954.2(a)). In addition, other documents may be requested in alternative formats and languages. Any disability or language-related accommodation must be requested as soon as practicable. Requests will be accommodated unless providing the accommodation would result in a fundamental alteration or undue burden to the South Coast AQMD. Please contact the Clerk of the Boards Office at (909) 396-2500 from 7:00 a.m. to 5:30 p.m., Tuesday through Friday, or send the request to [cob@aqmd.gov](mailto:cob@aqmd.gov)

*Cleaning the air that we breathe...*

**CALL TO ORDER**

- Pledge of Allegiance
- Opening Comments: William A. Burke, Ed.D., Chair  
Other Board Members  
Wayne Nastri, Executive Officer

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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 March 6, 2020 Board Meeting  | <b>Thomas/2500</b> |
| 2. | Set Public Hearings May 1, 2020 to:   | <b>Nastri/3131</b> |
| A. | Adopt Executive Officer's FY 2020-21 Proposed Goals and Priority Objectives and Proposed Budget | <b>Jain/2804</b>   |

The Executive Officer's Proposed Goals and Priority Objectives, and Proposed Budget for FY 2020-21 have been developed and are recommended for adoption. The Budget and Work Program for FY 2020-21 represents input over the past several months from Board members, staff, and the public. This year's process will include meetings of the Budget Advisory Committee and two budget workshops, one for the public to be held on April 7, 2020 and the Board on April 10, 2020. The Proposed Budget incorporates, pursuant to Rule 320, an increase of most fees by 2.8 percent consistent with the Consumer Price Index; however, staff is proposing to credit back this year's automatic CPI increase to counter the economic effects of the COVID-19 pandemic. This action is to adopt the Executive Officer's Proposed Goals and Priority Objectives, and Proposed Budget for FY 2020-21. (Review: Special Board Meeting/Budget Study Session, April 10, 2020)

- B. Determine That Proposed Amendments to Rule 445 – Wood-Burning Devices, Are Exempt from CEQA and Amend Rule 445 Rees/2856

Proposed amendments to Rule 445 will satisfy U.S. EPA contingency measure requirements and Control Measure BCM-09 from the 2016 AQMP. The threshold for no-burn days would be incrementally lowered automatically for each subsequent final determination by the U.S. EPA of a failure to meet an applicable Clean Air Act milestone. The proposed amendments would also reduce ambient PM<sub>2.5</sub> by expanding the criteria for Basin-wide wood-burning curtailments. Other minor amendments include additional definitions for terms used in the rule, and revisions to improve rule implementation and clarify existing requirements. This action is to adopt the Resolution: 1) Determining that the proposed amendments to Rule 445 – Wood Burning Devices, are exempt from the requirements of the California Environmental Quality Act; and 2) Amending Rule 445 – Wood-Burning Devices. (Reviewed: Stationary Source Committee, March 20, 2020)

**Budget/Fiscal Impact**

3. Recognize Revenue and Execute Contract to Assess Emissions Impacts of Hydrogen-Natural Gas Fuel Blend on Natural Gas Engines Miyasato/3249

Past studies have shown that the addition of hydrogen in natural gas may result in lower engine emissions when combined with optimized engine calibration. The University of California, Riverside (UCR)/CE-CERT, along with SoCalGas and Cummins Westport Inc., has proposed a research project to assess the criteria pollutant and GHG impacts of hydrogen-natural gas fuel blends on near-zero emissions NO<sub>x</sub> heavy-duty natural gas engines. These actions are to recognize revenue up to \$305,000 from SoCalGas into the Clean Fuels Program Fund (31) and execute a contract with UCR/CE-CERT in an amount not to exceed \$535,000 from the Clean Fuels Program Fund (31). (No Committee Review)

4. Recognize Revenue, Implement Truck Trade Down Program and Amend Award Miyasato/3249

In July 2019, the Board recognized \$1,500,000 in FY 19 U.S. EPA Diesel Emissions Reduction Act (DERA) funds and awarded those funds to a Market Acceleration Program for near-zero emissions heavy-duty natural gas trucks. Subsequently, U.S. EPA advised that an additional \$789,581 in funds was awarded to the South Coast AQMD. In December 2019, the Board approved a contract with Metropolitan Stevedore Company dba Metro Ports to replace one diesel switcher locomotive using Community Air Protection Program funds, noting FY 18 DERA funds were anticipated to cost-share this project. These actions are to recognize \$789,581 in FY 19 DERA funds into the Clean Fuels Program Fund (31) and \$719,500 in FY 18 DERA funds into the Advanced Technology, Outreach and Education Fund (17), implement a Truck Trade Down Program, and amend an award for replacement of one diesel switcher locomotive. (No Committee Review)

5. **Recognize and Transfer Funds, Execute and Amend Agreements for Installation and Maintenance of Air Filtration Systems, and Reimburse General Fund for Administrative Costs** **Miyasato/3249**

U.S. EPA is executing two Supplemental Environmental Projects (SEPs) for school air filtration and CARB is executing three SEPS, one for schools and two for a residential air filtration pilot studies. Both agencies have asked South Coast AQMD to act as the SEP administrator to install and maintain air filtration systems at schools and residences in environmental justice communities. This action is to recognize up to \$146,250 from U.S. EPA and \$1,205,300 from CARB into the Air Filtration Fund (75) for these SEPs. These actions are to also execute agreements to install and maintain air filtration systems and to provide residential stipends in an amount not to exceed \$1,283,973, execute or amend access agreements with local school districts, amend contracts to purchase additional filters using unspent administrative funds, and reimburse the General Fund for administrative costs up to \$67,577 for SEP administration. (No Committee Review)

6. **Recognize Revenue and Execute Contract to Perform Evaluation of Vehicle Maintenance Costs Between Natural Gas and Diesel Fueled On-Road Heavy-Duty Vehicles** **Miyasato/3249**

South Coast AQMD has been supporting the rapid deployment of near-zero emissions heavy-duty vehicles since near-zero NOx natural gas engines became commercially available in 2015. To determine total cost of ownership, a comparative evaluation of maintenance costs between natural gas and diesel trucks needs to be performed. These actions are to recognize revenue up to \$150,000 from SoCalGas into the Clean Fuels Program Fund (31) and execute a contract to perform a comparative evaluation of vehicle maintenance costs for on-road heavy-duty vehicles in an amount not to exceed \$250,000 from the Clean Fuels Program Fund (31). (No Committee Review)

7. **Adopt Resolution Recognizing Revenue for Funding Agricultural Replacement Measures for Emission Reductions Program and Reimburse General Fund for Administrative Costs** **Berry/2363**

For FY 2019-20, the State Legislature allocated \$65 million to CARB for the Funding Agricultural Replacement Measures for Emission Reductions (FARMER) Program. In October 2019, CARB issued a solicitation to air districts specifying a tentative allocation of \$894,170 to the South Coast AQMD. These actions are to adopt a Resolution recognizing revenue up to \$894,170 from CARB into the Carl Moyer Program Fund (32) for the FY 2019-20 FARMER grant award and to reimburse the General Fund for administrative costs up to \$55,886. (No Committee Review)

8. Recognize Revenue, Amend Contract and Reimburse General Fund for Administrative Costs for Enhanced Fleet Modernization Program **Berry/2363**
- Since 2015, the South Coast AQMD has been implementing an Enhanced Fleet Modernization Program (EFMP), branded as Replace Your Ride. The program is administered with assistance from contractors providing case management and remote sensing technical support. For FY 2018-19, CARB has allocated \$1.4 million in AB 118 funds to the South Coast AQMD for the continued implementation of the EFMP. These actions are to: 1) recognize up to \$1.4 million from CARB; 2) approve vouchers and other alternative mobility options until all available funds are exhausted; 3) amend a contract with a consultant adding \$400,000 for continued program support; and 4) reimburse the General Fund for administrative costs necessary to implement the EFMP. (No Committee Review)
9. Reallocate Funds, Execute Contract and Add/Delete Positions to Quantify and Characterize Fugitive VOC Emissions Near and Around Refineries **Low/2269**
- South Coast AQMD is conducting comprehensive air pollution measurements near refineries and surrounding communities as part of the AB 617 and Rule 1180 programs. The Community Emissions Reduction Plan for the Wilmington/Carson/West Long Beach community has a measure to reduce NOx, SOx, VOCs and other associated toxics emissions from refineries by 50 percent between 2020 and 2030. To assess this target, there is a need to quantify and characterize fugitive VOC emissions near and around refineries in 2020 as well as to assess progress in the future once a baseline has been established. As part of Rule 1180, staff will be operating and maintaining a network of community air monitoring stations throughout the Basin. These actions are to reallocate up to \$500,000 to Science & Technology Advancement's FYs 2019-20 and 2020-21 Budgets, execute a contract, and approve the addition and deletion of Rule 1180 positions to perform this work. (No Committee Review)
10. Approve Transfer of Funds to Conduct Rule 1118.1 Technical Assessment **Nakamura/3105**
- On January 4, 2019, Rule 1118.1 – Non-Refinery Flares was adopted. Rule 1118.1 establishes requirements to reduce NOx and VOC emissions from non-refinery flares and encourages alternatives to flaring such as beneficial use of gas such as energy generation, transportation fuels, or pipeline injection. The Board Resolution for the adoption of Rule 1118.1 directed staff to conduct a technical assessment to further investigate beneficial uses of gas as an alternative to flaring at non-refinery facilities. Funding is needed to contract with an engineering consultant that will be selected through a competitive bidding process to conduct this technical assessment for an amount not to exceed \$75,000. This action is to transfer funds from the General Fund Undesignated (Unassigned) to Planning, Rule Development and Area Sources' FY 2020-21 Professional and Special Services Account. (No Committee Review)

11. **Appropriate Funds and Amend or Execute Contracts with Outside Counsel and Specialized Legal Counsel and Services** **Gilchrist/3459**

This action is to appropriate \$460,000 from the General Fund Undesignated (Unassigned) Fund Balance to Legal's FY 2019-20 and/or FY 2020-21 Budgets and amend or execute contracts for legal counsel for specialized, environmental, and other litigation. (No Committee Review)
12. **Audit Reports of AB 2766 Fee Revenue Recipients for Fiscal Years Ending June 30, 2016 and 2017** **Jain/2804**

Health and Safety Code §44244.1 requires any agency that receives fee revenues subvned from the Department of Motor Vehicles to be audited once every two years. This audit of South Coast AQMD's share, MSRC's share, and local governments' share of such subvned funds, performed by independent Certified Public Accountants, has been completed. (No Committee Review)
13. **Remove Various Fixed Assets from South Coast AQMD Inventory** **Jain/2804**

South Coast AQMD Administrative Policies and Procedures No. 20 requires each organizational unit to review fixed assets for obsolescence and disposal every six months. This action is to approve removal of surplus equipment and motor vehicles determined to be obsolete, non-operational and not worth repairing. (No Committee Review)
14. **Establish List of Prequalified Legal Counsel to Provide Employee and Labor Relations Legal Services** **Olvera/2309**

On January 10, 2020, the Board approved release of an RFP to prequalify outside legal counsel with expertise in handling employee and labor relations matters. This action is to establish a list of prequalified counsel to advise and represent South Coast AQMD in employee and labor relations matters. Funds for these services have been included in the FY 2019-20 Budget and will be requested in successive fiscal years. (No Committee Review)
15. **Establish Prequalified Vendor Lists Relating to Fleet Services and Building Maintenance** **Olvera/2309**

On January 10, 2020, the Board approved release of an RFQ for automotive mechanical repair and service for South Coast AQMD's vehicle fleet. On September 7, 2018, the Executive Officer released an RFQQ for interior painting contractors for future projects. This action is to approve these prequalified vendor lists, to be used for the next three years. Funds for services using these prequalified vendor lists have been included in the FY 2019-20 Budget and will be requested in successive fiscal years. (No Committee Review)

16. Authorize Purchase of Maintenance and Support Services for Servers and Storage Devices **Moskowitz/3329**

The servers and storage devices are used by enterprise-level software applications that currently support the Clean Air Support System for all South Coast AQMD core activities. Maintenance support for these systems will expire on April 30, 2020. This action is to obtain approval for the sole source purchase of hardware and software maintenance and support services for servers and storage devices from Hewlett Packard Enterprise Company for one year, in an amount not to exceed \$120,000. Funds for these purchases are included in Information Management's FY 2020-20 Budget. (No Committee Review)

17. Amend Contract to Provide Short- and Long-Term Systems Development, Maintenance and Support Services **Moskowitz/3329**

South Coast AQMD currently has contracts with several companies for short- and long-term systems development, maintenance and support services. These contracts are periodically amended as additional needs are defined. This action is to amend contracts previously approved by the Board to add additional funding for needed development and maintenance work in an amount not to exceed \$210,000 for AgreeYa Solutions, \$265,000 for Prelude Systems, \$338,000 for Sierra Cybernetics, and \$710,000 for Varsun eTechnologies. Funding is available in Information Management's FY 2019-20 Budget. (No Committee Review)

**Action Item/No Fiscal Impact**

18. Amend Charter for Local Government and Small Business Assistance Advisory Group **Alatorre/3122**

The Board's Administrative Committee currently serves as the Local Government & Small Business Assistance (LGSBA) Advisory Group's liaison. This action is to amend the Charter granting the LGSBA Advisory Group the authority to present recommendations for action to the Board through the Administrative Committee. (No Committee Review)

**Items 19 through 25 - Information Only/Receive and File**

19. Legislative, Public Affairs, and Media Report **Alatorre/3122**

This report highlights the February 2020 outreach activities of the Legislative, Public Affairs and Media Office, which includes: Major Events, Community Events/Public Meetings, Environmental Justice Update, Speakers Bureau/Visitor Services, Communications Center, Public Information Center, Business Assistance, Media Relations and Outreach to Business and Federal, State and Local Government. (No Committee Review)

20. Hearing Board Report **Prussack/2500**

This reports the actions taken by the Hearing Board during the period of February 1 through February 29, 2020. (No Committee Review)

21. **Civil Filings and Civil Penalties Report** **Gilchrist/3459**  
This reports the monthly penalties from February 1, 2020 through February 29, 2020, and legal actions filed by the General Counsel's Office from February 1 through February 29, 2020. An Index of South Coast AQMD Rules is attached with the penalty report. (Reviewed: Stationary Source Committee, March 20, 2020)
22. **Lead Agency Projects and Environmental Documents Received** **Nakamura/3105**  
This report provides a listing of CEQA documents received by the South Coast AQMD between February 1, 2020 and February 29, 2020, and those projects for which the South Coast AQMD is acting as lead agency pursuant to CEQA. (No Committee Review)
23. **Rule and Control Measure Forecast** **Fine/2239**  
This report highlights South Coast AQMD rulemaking activities and public hearings scheduled for 2020. (No Committee Review)
24. **Report of RFPs Scheduled for Release in April** **Jain/2804**  
This report summarizes the RFPs for budgeted services over \$100,000 scheduled to be released for advertisement for the month of April. (No Committee Review)
25. **Status Report on Major Ongoing and Upcoming Projects for Information Management** **Moskowitz/3329**  
Information Management is responsible for data systems management services in support of all South Coast AQMD operations. This action is to provide the monthly status report on major automation contracts and planned projects. (No Committee Review)
26. **Items Deferred from Consent Calendar**

## **BOARD CALENDAR**

27. **Stationary Source Committee (Receive & File)** **Chair: Benoit** **Dejbakhsh/2618**

### ***Staff Presentation/Board Discussion***

28. **Update on Proposed Rail Yard Indirect Source Rule** *(Presentation in lieu of Board Letter)* **Rees/2856**

The proposed new regulation would reduce regional and local emissions from rail yards, consistent with the 2016 AQMP and the AB 617 Year 1 Community Emission Reduction Plans. Staff will present a status update on the proposed regulatory actions, including how these actions are being coordinated with CARB's proposed rail strategies. (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 with the Los Angeles County Economic Development Corporation (Contract No. C20248). The Los Angeles County Economic Development Corporation is a potential conflict of interest for Governing Board Members Kathryn Barger and Joe Buscaino, which qualifies for the remote interest exception of Section 1090 of the California Government Code. Governing Board Members Barger and Buscaino, both abstained from any participation in the making of the contract.

**CLOSED SESSION - (No Written Material)**

**Gilchrist/3459**

**CONFERENCE WITH LEGAL COUNSEL – EXISTING LITIGATION**

It is necessary for the Board to recess to closed session pursuant to Government Code sections 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:

- In the Matter of SCAQMD v. Aerocraft Heat Treating Co., Inc. and Anaplex Corp., SCAQMD Hearing Board Case No. 6066-1 (Order for Abatement);
- In the Matter of SCAQMD v. Browning-Ferris Industries of California, Inc. dba Sunshine Canyon Landfill, SCAQMD Hearing Board Case No. 3448-14;
- Communities for a Better Environment v. SCAQMD, Los Angeles Superior Court Case No. BS161399 (RECLAIM);
- Communities for a Better Environment v. South Coast Air Quality Management District, Court of Appeals, Second Appellate District, Case No. B294732 (Tesoro);
- Communities for a Better Environment v. South Coast Air Quality Management District, Los Angeles Superior Court Case No. 19STCP05239 (Tesoro);
- People of the State of California, ex rel. SCAQMD v. Exide Technologies, Inc., Los Angeles Superior Court Case No. BC533528;
- In re: Exide Technologies, Inc., U.S. Bankruptcy Court, District of Delaware, Case No. 13-11482 (KJC) (Bankruptcy Case); Delaware District Court, Case No.: 19-00891 (Appellate Case);
- In the Matter of SCAQMD v. Southern California Gas Company, Aliso Canyon Storage Facility, SCAQMD Hearing Board Case No. 137-76 (Order for Abatement); People of the State of California, ex rel SCAQMD v. Southern California Gas Company, Los Angeles Superior Court Case No. BC608322; Judicial Council Coordinated Proceeding No. 4861;

- In the Matter of SCAQMD v. Torrance Refining Company, LLC, SCAQMD Hearing Board Case No. 6060-5 (Order for Abatement);
- People of the State of California, ex rel South Coast Air Quality Management District v. The Sherwin-Williams Company, an Ohio Corporation, and Does 1 through 50, Inclusive, Los Angeles Superior Court, Case No. PSCV 00136;
- CalPortland Company v. South Coast Air Quality Management District; Governing Board of the South Coast Air Quality Management District; and Wayne Nastri, Executive Officer, and Does 1-100, San Bernardino County Superior Court, Case No. CIV DS 19258941;
- Downwinders at Risk et al. v. EPA, United States Court of Appeals D.C. Circuit, Case No. 19-1024 (consolidated with Sierra Club, et al. v. EPA, No. 15-1465);
- SCAQMD, et al. v. Elaine L. Chao, et al., District Court for the District of Columbia, Case No. 1:19-cv-03436-KBJ
- SCAQMD, et al. v. EPA, United States Court of Appeals D.C. Circuit, Case No. 19-1241 (consolidated with Union of Concerned Scientists v. NHTSA, No. 19-1230); and
- Association of Irrigated Residents v. U.S. EPA, SCAQMD, SJVUAPCD, et al., United States Court of Appeals, D.C. Circuit, Case No. 19-71223.

#### 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 (four cases).

#### CONFERENCE WITH LEGAL COUNSEL – ANTICIPATED LITIGATION

Also, it is necessary for the Board to recess to closed session pursuant to Government Code section 54956.9(d)(2) to confer with its counsel because there is a significant exposure to litigation against the SCAQMD (two cases).

Letter from Steven J. Olson, O'Melveny & Myers LLP, on behalf of ExxonMobil Corporation, dated August 22, 2018.

Email from Somerset Perry, California Deputy Attorney General, dated March 13, 2019, regarding Notice of Violation P61321.

### **ADJOURNMENT**

**\*\*\*PUBLIC COMMENTS\*\*\***

Members of the public are afforded an opportunity to speak on any agenda item before 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 South Coast AQMD 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 South Coast AQMD's authority. Speakers will be limited to a total of three (3) minutes for the Consent Calendar and Board Calendar and three (3) minutes or less for other agenda items.

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 the Public Comment Period 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. Written comments may be submitted electronically to [cob@aqmd.gov](mailto:cob@aqmd.gov) Electronic submittals to [cob@aqmd.gov](mailto:cob@aqmd.gov) of 10 pages or less including attachment, in MS WORD, PDF, 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**

AQ-SPEC = Air Quality Sensor Performance Evaluation Center  
AQIP = Air Quality Investment Program  
AQMP = Air Quality Management Plan  
AVR = Average Vehicle Ridership  
BACT = Best Available Control Technology  
BARCT = Best Available Retrofit Control Technology  
Cal/EPA = California Environmental Protection Agency  
CARB = California Air Resources Board  
CEMS = Continuous Emissions Monitoring Systems  
CEC = California Energy Commission  
CEQA = California Environmental Quality Act  
CE-CERT = College of Engineering-Center for Environmental Research and Technology  
CNG = Compressed Natural Gas  
CO = Carbon Monoxide  
DOE = Department of Energy  
EV = Electric Vehicle  
FY = Fiscal Year  
GHG = Greenhouse Gas  
HRA = Health Risk Assessment  
LEV = Low Emission Vehicle  
LNG = Liquefied Natural Gas  
MATES = Multiple Air Toxics Exposure Study  
MOU = Memorandum of Understanding  
MSERCs = Mobile Source Emission Reduction Credits  
MSRC = Mobile Source (Air Pollution Reduction) Review Committee  
NATTS = National Air Toxics Trends Station

NESHAPS = National Emission Standards for Hazardous Air Pollutants  
NGV = Natural Gas Vehicle  
NOx = Oxides of Nitrogen  
NSPS = New Source Performance Standards  
NSR = New Source Review  
OEHHA = Office of Environmental Health Hazard Assessment  
PAMS = Photochemical Assessment Monitoring Stations  
PEV = Plug-In Electric Vehicle  
PHEV = Plug-In Hybrid Electric Vehicle  
PM10 = Particulate Matter ≤ 10 microns  
PM2.5 = Particulate Matter ≤ 2.5 microns  
RECLAIM = Regional Clean Air Incentives Market  
RFP = Request for Proposals  
RFQ = Request for Quotations  
RFQQ = Request for Qualifications and Quotations  
SCAG = Southern California Association of Governments  
SIP = State Implementation Plan  
SOx = Oxides of Sulfur  
SOON = Surplus Off-Road Opt-In for NOx  
SULEV = Super Ultra Low Emission Vehicle  
TCM = Transportation Control Measure  
ULEV = Ultra Low Emission Vehicle  
U.S. EPA = United States Environmental Protection Agency  
VOC = Volatile Organic Compound  
ZEV = Zero Emission Vehicle