A G E N D A

SPECIAL MEETING IN LOS ANGELES, OCTOBER 4, 2019

A meeting of the South Coast Air Quality Management District Board will be held at 9:00 AM, in the Pacific Ballroom at The L.A. Grand Hotel Downtown, 333 S. Figueroa Street, Los Angeles, California.

Questions About an Agenda Item
- The name and telephone number of the appropriate staff person to call 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.

Questions About Progress of the Meeting
- During the meeting, the public may call the Clerk of the Board’s Office at (909) 396-2500 for the number of the agenda item the Board is currently discussing.

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 Board’s Office, 21865 Copley Drive, Diamond Bar, CA 91765.

A webcast of the meeting is available for viewing at:
http://www.aqmd.gov/home/news-events/webcast

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

CONSENT CALENDAR (Items 1 through 21)

Note: Consent Calendar items held for discussion will be moved to Item No. 22

1. Approve Minutes of September 6, 2019 Board Meeting
   Garzaro/2500

2. Set Public Hearing November 1, 2019 to Consider Adoption of and/or Amendments to South Coast AQMD Rules and Regulations
   Nastri/3131
   Nakamura/3105

Certify Final Subsequent Environmental Assessment and Amend Rule 1110.2 – Emissions from Gaseous- and Liquid-Fueled Engines, and Rule 1100 – Implementation Schedule for NOx Facilities

The adoption Resolution of the Final 2016 AQMP directed staff to achieve additional NOx reductions and to transition the RECLAIM program to a command-and-control regulatory structure as soon as practicable. Proposed Amended Rule 1110.2 removes exemptions for internal combustion engines greater than 50 brake horsepower located at RECLAIM facilities. Engines at existing RECLAIM facilities would be required to comply with current Rule 1110.2 NOx emission limits, which represents current BARCT. Proposed Amended Rule 1110.2 incorporates optional averaging times for RECLAIM and non-RECLAIM facilities and modifies monitoring, reporting, and recordkeeping requirements. The proposed amended rule also clarifies the applicability to engines operated at remote radio transmission towers and other clarifications. Proposed Amended Rule 1100 establishes the compliance schedule for equipment at RECLAIM facilities that will be subject to Proposed Amended Rule 1110.2. This action is to adopt the Resolution: 1) Certifying the Final Subsequent Environmental Assessment for Proposed Amended Rule 1110.2 – Emissions from Gaseous- and Liquid-Fueled Engines, and Proposed Amended Rule 1100 – Implementation Schedule for NOx Facilities, and 2) Amending Rule 1110.2 – Emissions from Gaseous- and Liquid-Fueled Engines, and Rule 1100 – Implementation Schedule for NOx Facilities. (Reviewed: Stationary Source Committee, September 20, 2019)
Budget/Fiscal Impact

3. Execute Contracts to Develop Methodology and Evaluate Onboard Emission Sensors for On-Road Heavy-Duty Vehicles

Onboard sensors on heavy-duty vehicles have been identified as an important tool to ensure real-world emissions compliance. Onboard sensors are also used to provide real-time information to enable dynamic emission controls. A consortium comprised of the University of California (UCR)/CE-CERT and other industry, government and academia members has been formed to develop the next generation onboard sensors, analysis and reporting methodology. These actions are to execute two contracts from the Clean Fuels Program Fund (31) with: 1) Southwest Research Institute to perform laboratory evaluations of onboard NOx and ammonia sensors in an amount not to exceed $50,000; and 2) UCR/CE-CERT to support the consortium’s project to develop and demonstrate a low-cost onboard NOx and PM sensor-based measurement methodology under real-world operating conditions for heavy-duty vehicles in an amount not to exceed $201,087. (Reviewed: Technology Committee, September 20, 2019; Recommended for Approval)

4. Recognize Revenue and Execute Contracts to Develop, Demonstrate and Commercialize Near-Zero Emissions Natural Gas and Propane Conversion Systems for On-Road Medium-Duty Vehicles

South Coast AQMD has been supporting rapid deployment of near-zero NOx heavy-duty vehicles since natural gas engines became commercially available in 2015, but there is a need to develop and certify near-zero engines for medium-duty vehicles. Staff has received three proposals to develop natural gas and propane conversion systems for the new Ford 7.3-liter gasoline engine and certify the systems to CARB’s optional low-NOx standard for use in Class 4-7 Ford medium-duty vehicle platforms. These actions are to recognize revenue up to $900,000 from SoCalGas into the Clean Fuels Program Fund (31) and execute three contracts totaling $2,099,175 to develop and commercialize the new 7.3-liter near-zero NOx emissions medium-duty natural gas and/or propane conversions systems for different market segments. (Reviewed: Technology Committee, September 20, 2019; Recommended for Approval)

5. Transfer Funds and Amend Contracts for Commercial Electric Lawn and Garden Equipment Incentive and Exchange Program

On April 6, 2018, the Board approved awards to six qualified manufacturers to participate in the Commercial Electric Lawn and Garden Equipment Incentive and Exchange Program. These contracts are funded using $2,327,250 from a U.S. EPA 2016 Targeted Air Shed Grant and $628,077 from South Coast AQMD’s Rule 2202 Air Quality Investment Program. Staff proposes to increase participation in the program by providing an additional 25 percent discount (Plus Up Discount) on eligible lawn and garden equipment. This action is to approve the transfer of up to $750,000 from the Air Quality Investment Fund - Rule 1111 (27) into the Advanced Technology, Outreach and Education Fund (17). This action is to also amend contracts with the participating manufacturers and suppliers of commercial lawn and garden equipment to offer the Plus Up Discount on eligible lawn and garden equipment. (Reviewed: Technology Committee, September 20, 2019; Recommended for Approval)
6. Amend Awards and Issue Program Announcement for Heavy-Duty Trucks under Proposition 1B-Goods Movement Program and Transfer Funds for Near-Zero Emissions Natural Gas Trucks

In December 2016 and October 2018, the Board approved awards for clean truck projects under the Proposition 1B-Goods Movement and Community Air Protection Programs. These projects include the replacement of older, high polluting diesel trucks with zero emissions, hybrid and low NOx trucks. Since approval of these awards, some fleets have opted to switch to different truck technologies which require lower incentives or have declined their award. Since this has resulted in available funds, a new Program Announcement (PA) to solicit additional truck applications is required. In October 2018, the Board also recognized $8 million in CEC revenue for near-zero emissions natural gas truck deployments. These actions are to amend the original Proposition 1B-Goods Movement and Community Air Protection awards, issue a PA, and authorize the Executive Officer to execute contracts until all funds are exhausted. This action is to also transfer up to $11 million as a temporary loan from the Proposition 1B-Goods Movement Program Fund (81) into the Community Air Protection AB 134 Fund (77) for near-zero emissions natural gas truck deployments until CEC funding is received. (Reviewed: Technology Committee, September 20, 2019; Recommended for Approval)

7. Transfer and Appropriate Funds and Execute Purchase Orders and Contracts for Air Monitoring Programs

In October 2016, the Board recognized revenue from the U.S. EPA through its Science to Achieve Results (STAR) research grant program to engage, educate and empower California communities on the use and application of low-cost air monitoring sensors. In January, June and December 2018, the Board recognized revenue from CARB to implement AB 617. These actions are to transfer funds between Major Objects for the STAR program, appropriate funds to reallocate expenditures for the AB 617 program, and to execute purchase orders and contracts for equipment and services for the AB 617 program. (Reviewed: Administrative Committee, September 13, 2019; Recommended for Approval)

8. Issue Purchase Order for Ingres Relational Database Management System Software Support

The Ingres Relational Database Management System is used for the implementation of the Central Information Repository database. This database is used by most enterprise-level software applications at the South Coast AQMD and currently supports a suite of client/server and web-based applications known collectively as the Clean Air Support System (CLASS). CLASS applications are used to support all of South Coast AQMD's core activities. Licensing, maintenance, and support for this software expires on November 29, 2019. This action is to issue a purchase order to Actian Corporation for a total amount not to exceed $262,000. Funds for this expense are included in the FY 2019-20 Budget. (Reviewed: Administrative Committee, September 13, 2019; Recommended for Approval)
9. **Appropriate Funds and Execute Contract for Office Data Cable Infrastructure**

   On July 12, 2019, the Board approved the release of an RFP to seek a vendor to install a full turnkey solution for office data cable infrastructure that can provide connectivity and a broader network bandwidth at the South Coast AQMD’s Diamond Bar headquarters building. These actions are to appropriate $273,125 from the General Fund Undesignated (Unassigned) Fund Balance to Information Management’s FY 2019-20 Budget and to execute a contract with Digital Network Group for the purchase and installation of office data cable infrastructure in an amount not to exceed $273,125. (Reviewed: Administrative Committee, September 13, 2019; Recommended for Approval)

10. **Amend Contract to Provide Short- and Long-Term Systems Development, Maintenance and Support Services**

   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 $275,800 for Prelude Systems, $155,000 for Sierra Cybernetics, and $380,500 for Varsun eTechnologies. Funding is available in Information Management’s FY 2019-20 Budget. (Reviewed: Administrative Committee, September 13, 2019; Recommended for Approval)

11. **Amend South Bay Field Office Lease to Expand Occupancy and Extend Term**

   On July 8, 2016, the Board approved a five-year lease for the South Bay field office, which is used primarily by inspectors who conduct refinery and other specialized inspections in the area. There is a need to expand South Coast AQMD’s usable space at this office to provide for an increase in staffing and functionality. This action is to amend the lease with Circle Racquetball Courts, LP, adding 7,904 square feet of workspace and extending the term by five years. Funding for monthly lease payments through June 2020 for this amended lease has been included in the FY 2019-20 Budget and will be requested in successive fiscal years from the appropriate funding sources, including Rule 1180 fees. (Reviewed: Administrative Committee, September 13, 2019; Recommended for Approval)
12. Appropriate Funds and Issue Purchase Orders to Replace Building-Related Equipment

South Coast AQMD's Diamond Bar headquarters building requires the modernization of outdated systems and equipment. The security monitoring server and related equipment must be replaced because the current system will not be supported by Microsoft beginning in January 2020. The dishwashing equipment in the cafeteria was installed in 1990 and needs replacement. This action is to appropriate $109,496 from the General Fund Undesignated (Unassigned) Fund Balance to District General's FY 2019-20 Budget. This action is also to issue two purchase orders for: 1) installation of a rack conveyer system in an amount not to exceed $60,000; and 2) Lenel security monitoring server and equipment in an amount not to exceed $49,496. (Reviewed: Administrative Committee, September 13, 2019; Recommended for Approval)

13. Appropriate Funds and Amend or Execute Contracts with Outside Counsel and Specialized Legal Counsel and Services

This action is to appropriate $450,000 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. (Reviewed: Special Administrative Committee, September 26, 2019; Recommended for Approval)

Items 14 through 21 - Information Only/Receive and File

14. Legislative, Public Affairs, and Media Report

This report highlights the August 2019 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)

15. Hearing Board Report

This reports the actions taken by the Hearing Board during the period of August 1 through August 31, 2019. (No Committee Review)

16. Civil Filings and Civil Penalties Report

This reports the monthly penalties from July 1 through August 31, 2019, and legal actions filed by the General Counsel's Office from July 1 through August 31, 2019. An Index of South Coast AQMD Rules is attached with the penalty report. (Reviewed: Stationary Source Committee, September 20, 2019)
17. Lead Agency Projects and Environmental Documents Received  
   Nakamura/3105

   This report provides, for the Board's consideration, a listing of CEQA documents received by the South Coast AQMD between August 1, 2019 and August 31, 2019, and those projects for which the South Coast AQMD is acting as lead agency pursuant to CEQA. (Reviewed: Mobile Source Committee, September 20, 2019)

18. Rule and Control Measure Forecast  
   Fine/2239

   This report highlights South Coast AQMD rulemaking activities and public hearings scheduled for 2019. (No Committee Review)

   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. (Reviewed: Administrative Committee, September 13, 2019)

20. FY 2018-19 Contract Activity  
   Jain/2804

   This report lists the number of contracts let during FY 2018-19, the respective dollar amounts, award type, and the authorized contract signatory for the South Coast AQMD. This report includes the data provided in the March 2019 report covering contract activity for the first six months of FY 2018-19. (No Committee Review)

21. Report to Legislature and CARB on South Coast AQMD’s Regulatory Activities for Calendar Year 2018  
   Alatorre/3122

   The South Coast AQMD is required by law to submit a report to the Legislature and CARB on its regulatory activities for the preceding calendar year. The report is to include a summary of each rule and rule amendment adopted by South Coast AQMD, number of permits issued, denied, or cancelled, emission offset transactions, budget and forecast, and an update on the Clean Fuels program. Also included is the Annual RECLAIM Audit Report, as required by RECLAIM Rule 2015 - Backstop Provisions. (No Committee Review)

22. Items Deferred from Consent Calendar

BOARD CALENDAR

23. Administrative Committee (Receive & File) Chair: Burke Nastri/3131

24. Special Administrative Committee (Receive & File) Chair: Burke Nastri/3131
25. Legislative Committee (Receive & File)  
   Chair: Mitchell  
   Alatorre/3122

26. Mobile Source Committee (Receive & File)  
   Chair: Burke  
   Fine/2239

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

28. Technology Committee (Receive & File)  
   Chair: Buscaino  
   Miyasato/3249

   Board Rep: Mitchell  
   Garzaro/2500

**Staff Presentation/Board Discussion**

30. Update on Development of Facility-Based Mobile Source Measures in 2016 AQMP (Presentation in lieu of Board Letter)  
   Rees/2856

   This staff presentation will provide a summary of recent activities on Facility-Based Mobile Source Measures. Following Board direction, staff is developing indirect source rules for warehouses and rail yards, pursuing memoranda of understanding for marine ports and airports, and continuing to study potential regulatory and voluntary approaches for new/redevelopment projects. This update will cover activities since the last Board update six months ago, and preview upcoming activities. (Reviewed: Mobile Source Committee, September 20, 2019)

**PUBLIC HEARING**

31. Certify Final Environmental Assessment and Amend Rule 1407 – Control of Emissions of Arsenic, Cadmium, and Nickel from Non-Chromium Metal Melting Operations (Continued from September 6, 2019 Board Meeting)  
   Nakamura/3105

   Proposed Amended Rule 1407 applies to non-chromium metal melting operations and revises emission standards. In addition, the proposed amended rule enhances monitoring provisions for pollution control equipment, adds building enclosure provisions to limit fugitive emissions, and updates housekeeping, source testing, and monitoring, recordkeeping, and reporting requirements. This action is to adopt the Resolution: 1) Certifying the Final Environmental Assessment for Proposed Amended Rule 1407 – Control of Emissions of Arsenic, Cadmium, and Nickel from Non-Chromium Metal Melting Operations; and 2) Amending Rule 1407 – Control of Emissions of Arsenic, Cadmium, and Nickel from Non-Chromium Metal Melting Operations. (Reviewed: Stationary Source Committee, September 20, 2019)
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.

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 South Coast AQMD is a party. The actions are:

• In the Matter of SCAQMD v. Aerocraft Heat Treating Co., Inc. and Anaplex Corp., South Coast AQMD Hearing Board Case No. 6066-1 (Order for Abatement);

• SCAQMD v. Anaplex, Los Angeles Superior Court Case No. BC608322 (Paramount Hexavalent Chromium);

• In the Matter of SCAQMD v. Browning-Ferris Industries of California, Inc. dba Sunshine Canyon Landfill, South Coast AQMD 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;

• 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, South Coast AQMD 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, South Coast AQMD 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;
• SCAQMD v. City of Moreno Valley, et al., Riverside County Superior Court, Case Nos. RIC 1511213 and RIC 1601988 (World Logistics Center); Center for Community Action and Environmental Justice, et al. v. City of Moreno Valley, et al., California Court of Appeal, Fourth District, Div. 2, Case No. E067200; Albert Paulek, et al v. City of Moreno Valley, et al, California Court of Appeal, Fourth District, Div. 2, Case No. E071184;

• 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; and

• Climate Industries, Inc. (d/b/a Howard Industries), a California Corporation v. South Coast Air Quality Management District; Hearing Board of South Coast Air Quality Management District, and Does 1-50, inclusive, Los Angeles County Superior Court, Case No. 19STCP04167.

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 (three 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 South Coast AQMD (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.

CONFERENCE WITH LABOR NEGOTIATORS

It is also necessary to recess to closed session pursuant to Government Code Section 54957.6 to confer with labor negotiators:

• Agency Designated Representative: A. John Olvera;

• Employee Organization(s): Teamsters Local 911, and South Coast AQMD Professional Employees Association; and

• Unrepresented Employees: Designated Deputies and Management and Confidential employees.

ADJOURNMENT
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, 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, 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.

ACRONYM

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
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
U.S. EPA = United States Environmental Protection Agency
VOC = Volatile Organic Compound
ZEV = Zero Emission Vehicle