

AGENDA

MEETING, NOVEMBER 1, 2019

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

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, <u>any item</u> may be considered in <u>any order</u> .
	•	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

- Presentation on Activation of Pro-Inflammatory Factors in the **Dr. Keith Black** Brain after Chronic Brain Injury by Air Pollutants
- Election of Chair for Term January 2020 January 2022
- Election of Vice Chair for Term January 2020 January 2022

Staff/Phone (909) 396-

CONSENT CALENDAR (Items 1 through 19)

Note: Consent Calendar items held for discussion will be moved to Item No. 20

- 1.Approve Minutes of October 4, 2019 Board MeetingGarzaro/2500
- 2. Set Public Hearings December 6, 2019 to Consider Adoption of **Nastri/3131** and/or Amendments to South Coast AQMD Rules and Regulations
 - A. Determine That Proposed Rule 1480 Ambient Monitoring Nakamura/3105 and Sampling of Metal Toxic Air Contaminants, Is Exempt from CEQA and Adopt Proposed Rule 1480

Proposed Rule 1480 establishes a process to require a facility to conduct ambient monitoring and sampling of metal toxic air contaminants if the facility meets specific criteria. The process includes an initial notice, request for information, notice of findings, and notice to designate the facility if criteria specified in the proposed rule are met. A facility that is designated will be required to submit a Monitoring and Sampling Plan and conduct ambient monitoring and sampling. The proposed rule includes an alternative monitoring and sampling provision where the facility can elect to have the South Coast AQMD conduct ambient monitoring and sampling for a fee. The proposed rule also has monitoring, reporting, and recordkeeping provisions, and provisions to reduce and cease monitoring and sampling provided certain criteria are met. This action is to adopt the Resolution: 1) Determining that Proposed Rule 1480 - Ambient Monitoring and Sampling of Metal Toxic Air Contaminants, is exempt from the California Environmental Quality Act and 2) Adopting Rule 1480 -Ambient Monitoring and Sampling of Metal Toxic Air Contaminants. (Reviewed: Stationary Source Committee, October 18, 2019)

B. Determine That No New Environmental Document Is Required Under CEQA for the Contingency Measure Plan for the 1997 8-Hour Ozone Standard, and Approve Contingency Measure Plan for the 1997 8-Hour Ozone Standard

The South Coast Air Basin (SCAB) is classified as an Extreme nonattainment area for the 1997 8-hour ozone national ambient air quality standard (NAAQS), with an attainment date of June 15, 2024. The attainment strategy in the 2016 AQMP includes both defined measures as well as "further deployment of cleaner technologies" measures, as allowed under the federal Clean Air Act (CAA) section 182(e)(5). Under CAA requirements, development and adoption of contingency measures are required no later than three years before the attainment date. The Contingency Measure Plan represents a joint strategy by South Coast AQMD and CARB for addressing the contingency measure requirements of CAA section 182(e)(5) for the 1997 8-hour ozone NAAQS for the SCAB. This action is to: 1) Determine that the Contingency Measure Plan for the 1997 8-hour ozone standard is within the scope of the Final Program Environmental Impact Report for the 2016 AQMP such that no new environmental document is required under the California Environmental Quality Act; and 2) Approve the Contingency Measure Plan for the 1997 8-hour ozone standard. (Reviewed: Mobile Source Committee, October 18, 2019 and To Be Reviewed: November 15, 2019)

Budget/Fiscal Impact

Miyasato/3249

 Establish Special Revenue Fund, Recognize Revenue and Transfer Funds, and Execute Agreements to Develop and Demonstrate Water-in-Fuel Retrofit Technology for Ocean-Going Vessels

MAN Energy Solutions USA Inc. (MAN) proposes to develop, install and demonstrate a retrofit technology to reduce NOx emissions from ocean-going vessels (OGVs). For the proposed project, the retrofit technology will be installed, tested and demonstrated on one of MSC Shipmanagement Limited Tier 2 vessels. These actions are to establish the Clean Shipping Technology Demonstration Special Revenue Fund (83), recognize up to \$1 million from San Pedro Bay Ports' Technology Advancement Program and transfer up to \$2 million from Air Quality Investment Fund (27) into Fund 83, execute an MOU with the Ports' for this demonstration project, and execute a contract with MAN in an amount not to exceed \$3 million to install, test and demonstrate the water-in-fuel retrofit technology for OGVs. (Reviewed: Technology Committee, October 18, 2019; Recommended for Approval)

Rees/2856

4. Recognize Revenue, Transfer Funds, Amend Contracts for Enhanced Fleet Modernization Program and Reimburse General Fund for Administrative Costs

Since 2015, the South Coast AQMD has been implementing an Enhanced Fleet Modernization Program (EFMP), branded as Replace Your Ride. For FY 2018-19, CARB has allocated \$12 million in Low Carbon Transportation funds to the South Coast AQMD for the continued implementation of the EFMP. These actions are to: 1) recognize up to \$12 million for the EFMP Plus-Up Program from CARB with the terms and conditions of the grant award; 2) transfer up to \$3 million as a temporary loan from the AB 923 Fund (80); 3) approve vouchers or other alternative mobility options until all available funds are exhausted; 4) amend contracts; and 5) reimburse the General Fund for administrative costs necessary to implement the EFMP. (Reviewed: Technology Committee, October 18, 2019; Recommended for Approval)

5. Execute Agreements to Establish Endowments to Support Graduate Student Scholarship Fund

In April 2019, the Board released an RFP to solicit proposals to support university graduate student scholarships that will, in part, train students entering the workforce, along with guidance from South Coast AQMD, on the emerging issues and latest research related to air quality and climate change. This action is to execute agreements to establish one-time endowments to the National Fuel Cell Research Center at the University of California, Irvine and the California State University, Los Angeles in the amount of \$1,000,000 and \$250,000, respectively, from interest accrued in the BP ARCO Settlement Projects Fund (46). (Reviewed: Technology Committee, October 18, 2019; Recommended for Approval)

Approve Additional Funds for Replacement of Onboard CNG Fuel Berry/2363 6. Tanks on School Buses and Authorize Execution of Grant Agreements

Since 2001, the South Coast AQMD has replaced over 1,600 pre-1994 diesel school buses, primarily with cleaner CNG school buses. The fuel tanks on these CNG school buses have a manufacturer's service life of approximately 15 years. In April 2012, the Board issued a Program Announcement using \$3 million from the Carl Moyer Program AB 923 Fund (80) for public school districts offering funding to replace onboard CNG fuel tanks on a first-come, first-served basis. Subsequently, in November 2016 and September 2017, the Board approved additional funds of \$2 million and \$3 million, respectively. These funds are nearly exhausted. These actions are to approve \$3 million from the Carl Moyer Program AB 923 Fund (80) to continue the replacement of onboard CNG fuel tanks for public school buses on a first-come, first-served basis and authorize execution of those grant agreements until funds are exhausted. (Reviewed: Technology Committee, October 18, 2019; Recommended for Approval)

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Miyasato/3249

Berry/2363

7. Recognize Revenue, Appropriate Funds, and Issue Solicitations and Purchase Orders for Air Monitoring Programs

South Coast AQMD expects to receive U.S. EPA Section 105 Grant funds up to \$794,261 for the FY 2020 (28th Year) PAMS Program. During the first guarter of FY 2019-20, \$54,965 has been spent on unbudgeted capital assets for replacement of air monitoring equipment, and in December 2018, the Board authorized restoration of \$222,500 from the General Fund Undesignated (Unassigned) Fund Balance in support of the criteria pollutant air monitoring network. These actions are to: 1) recognize revenue and appropriate funds when they become available for the PAMS Program; 2) appropriate funds from the General Fund Undesignated (Unassigned) Fund Balance into the District General FY 2019-20 Budget; 3) appropriate funds from the General Fund Undesignated (Unassigned) Fund Balance into Science & Technology Advancement's FY 2019-20 Budget; and 4) issue solicitations and purchase orders for air monitoring equipment. (Reviewed: Administrative Committee, October 11, 2019; Recommended for Approval)

8. Amend Contracts for Legislative Representation in Sacramento, California

The current contracts for legislative representation in Sacramento with Quintana, Watts and Hartmann; Joe A. Gonsalves & Son; and California Advisors, LLC expire on December 31, 2019. Based on the firms' effective performances during the second year of their current contracts, this action is to approve a second one-year extension of the contracts with these three lobbying firms in the amount of \$143,000 each for legislative lobbying services in Sacramento for Calendar Year 2020. Sufficient funding is available in the Legislative, Public Affairs & Media FY 2019-20 Budget. (Reviewed: Administrative Committee, October 11, 2019; Recommended for Approval)

9. Amend Contracts for Legislative Representation in Washington, D.C.

The current contracts for legislative and regulatory representation in Washington, D.C. with Kadesh & Associates, LLC, Cassidy & Associates, and Carmen Group Inc., expire on January 14, 2020. Each of these contracts includes an option for two one-year extensions. This action is to consider approval of the first one-year extension of the existing contracts for Calendar Year 2020 with Kadesh & Associates, LLC for \$226,400; Cassidy & Associates for \$216,000; and Carmen Group Inc. for \$222,090 as South Coast AQMD's legislative and regulatory representatives in Washington D.C., to further the agency's policy positions at the federal level. Sufficient funding is available in the Legislative, Public Affairs & Media FY 2019-20 Budget. (Reviewed: Administrative Committee, October 11, 2019; Recommended for Approval)

Alatorre/3122

Alatorre/3122

Low/2269

10. Approve Contract Modifications as Approved by MSRC

As part of their FYs 2018-21 Work Program, the MSRC approved exercising the contract option to continue technical advisor services for two additional years from January 2020 through December 2021. Also, as part of their FY 2011-12 Work Program the MSRC approved a modification to a contract under the Local Government Match Program. At this time the MSRC seeks Board approval of the contract modifications as part of the FYs 2011-12 and 2018-21 Work Programs. (Reviewed: Mobile Source Air Pollution Reduction Review Committee, October 17, 2019; Recommended for Approval)

Action Item/No Fiscal Impact

11. Establish Board Meeting Schedule for Calendar Year 2020 Nastri/3131

The proposed Board Meeting Schedule for Calendar Year 2020 is submitted for Board consideration. The meeting schedule for the Administrative Committee (second Friday of the month), as well as the other standing committees, is included for information only. (Reviewed: Administrative Committee, October 11, 2019; Recommended for Approval)

Items 12 through 19 - Information Only/Receive and File

12. Legislative, Public Affairs, and Media Report

This report highlights the September 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)

13. Hearing Board Report

This reports the actions taken by the Hearing Board during the period of September 1 through September 30, 2019. (No Committee Review)

14. Civil Filings and Civil Penalties Report

This reports the monthly penalties from September 1 through September 30, 2019, and legal actions filed by the General Counsel's Office from September 1 through September 30, 2019. An Index of South Coast AQMD Rules is attached with the penalty report. (Reviewed: Stationary Source Committee, October 18, 2019)

Alatorre/3122

Prussack/2500

Gilchrist/3459

McCallon

Nakamura/3105 15. Lead Agency Projects and Environmental Documents Received This report provides, for the Board's consideration, a listing of CEQA documents received by the South Coast AQMD between September 1, 2019 and September 30, 2019, and those projects for which the South Coast AQMD is acting as lead agency pursuant to CEQA. (Reviewed: Mobile Source Committee, October 18, 2019) Fine/2239 16. Rule and Control Measure Forecast This report highlights South Coast AQMD rulemaking activities and public hearings scheduled for 2019. (No Committee Review) 17. Jain/2804 Report of RFPs/RFQQs Scheduled for Release in November This report summarizes the RFPs/RFQQs for budgeted services over \$75,000 scheduled to be released for advertisement for the month of November. (Reviewed: Administrative Committee, October 11, 2019) 18. Status Report on Major Ongoing and Upcoming Projects for Moskowitz/3329 Information Management 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, October 11, 2019) Fine/2239 19. Approve Annual Report on AB 2766 Funds from Motor Vehicle Registration Fees for FY 2017-18 This report contains data on the AB 2766 Subvention Fund Program for FY 2017-18 as requested by CARB. This action is to approve the AB 2766 Annual Report. (Reviewed: Mobile Source Committee, October 18, 2019; Recommended for Approval) 20. Items Deferred from Consent Calendar **BOARD CALENDAR** Chair: Burke Nastri/3131 21. Administrative Committee (Receive & File) Alatorre/3122 22. Legislative Committee (Receive & File) Chair: Mitchell

23.

Mobile Source Committee (Receive & File)

Fine/2239

Chair: Burke

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24.	Mobile Source Air Pollution Reduction Review Committee (Receive & File)	Board Liaison: Benoit	Berry/2363
25.	Stationary Source Committee (Receive & File)	Chair: Benoit	Dejbakhsh/2618
26.	Technology Committee (Receive & File)	Chair: Buscaino	Miyasato/3249
27.	California Air Resources Board Monthly Report (Receive & File)	Board Rep: Mitchell	Garzaro/2500

PUBLIC HEARING

28. Certify Final Subsequent Environmental Assessment and Amend Nakamura/3105 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 NOx 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, modifies monitoring, reporting, and recordkeeping requirements, and provides additional clarification to various provisions. 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)

<u>PUBLIC COMMENT PERIOD</u> – (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);
- <u>SCAQMD v. Anaplex</u>, 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;
- <u>Communities for a Better Environment v. SCAQMD</u>, Los Angeles Superior Court Case No. BS161399 (RECLAIM);
- <u>Communities for a Better Environment v. South Coast Air Quality Management District</u>, Court of Appeals, Second Appellate District, Case No. B294732 (Tesoro);
- <u>People of the State of California, ex rel. SCAQMD v. Exide Technologies, Inc.</u>, 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); <u>People of the State of California,</u> <u>ex rel SCAQMD v. Southern California Gas Company</u>, 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);
- <u>State of California, et al. v. U.S. EPA, et al.</u>, U.S. Court of Appeals, D.C. Circuit, Case No. 18-1114 (mid-term evaluation for light-duty vehicles);
- <u>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</u>, Los Angeles Superior Court Case No. PSCV 00136;
- <u>SCAQMD v. City of Moreno Valley, et al.</u>, Riverside County Superior Court, Case Nos. RIC 1511213 and RIC 1601988 (World Logistics Center); <u>Center for Community Action and Environmental Justice, et al. v.</u> <u>City of Moreno Valley, et al.</u>, California Court of Appeal, Fourth District, Div. 2, Case No. E067200; <u>Albert</u> <u>Paulek, et al v. City of Moreno Valley, et al</u>, California Court of Appeal, Fourth District, Div. 2, Case No. E071184;
- <u>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
 </u>
- <u>Climate Industries, Inc. (d/b/a Howard Industries), a California Corporation v. South Coast Air Quality</u> <u>Management District; Hearing Board of South Coast Air Quality Management District, and Does 1-50,</u> <u>Inclusive</u>, 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 Design

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, provided 25 copies are presented to the Clerk of the Board. Electronic submittals to <u>cob@aqmd.gov</u> 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