SCAQMD SPECIAL MEETING IN LOS ANGELES

MEETING, OCTOBER 2, 2015

A meeting of the South Coast Air Quality Management District Board will be held at 9:00 a.m., in the Biltmore Bowl at the Millennium Biltmore Hotel Los Angeles, 506 South Grand Avenue, Los Angeles, 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.

CALL TO ORDER

Pledge of Allegiance

• Opening Comments: William A. Burke, Ed.D., Chair

Other Board Members

Barry R. Wallerstein, D. Env., Executive Officer

- Swearing in of Reappointed Board Member Dr. Clark E. Parker, Sr.
- Election of Chair and Vice Chair for Terms January 2016 January 2018

Staff/Phone (909) 396-

CONSENT CALENDAR (Items 1 through 23)

Note: Consent Calendar items held for discussion will be moved to Item No. 24

1. Approve Minutes of September 4, 2015 Board Meeting

McDaniel/2500

2. Set Public Hearings to Consider Amendments and/or Adoption to SCAQMD Rules and Regulations

Wallerstein/3131

November 6, 2015:

A. Amend Regulation XX - Regional Clean Air Incentives Market (RECLAIM)

Fine/2239

Proposed amendments to Regulation XX (RECLAIM) will achieve additional NOx reductions pursuant to the 2012 AQMP Control Measure #2012CMB-01. The proposed amendments also address 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 power producing facilities may be placed into an adjustment account where the RTCs could be used for compliance purposes, such as meeting new source review holding requirements and 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 and July 24, 2015 and Special Stationary Source Committee, September 23, 2015)

B. 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 fenceline 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. (Reviewed: Stationary Source Committee, April 17, May 15 and September 18, 2015)

December 4, 2015:

C. Amend Rule 1110.2 - Emissions from Gaseous- and Liquid-Fueled Engines

Fine/2239

SCAQMD staff has met with several biogas engine operators that have committed to installing control equipment for biogas engines. However, some installations will take longer than expected and will reach full compliance after the current deadline of January 1, 2016. Additionally, U.S. EPA has raised concerns regarding the approvability of Rule 1110.2 into the State Implementation Plan because the current breakdown provisions in the rule allow unlimited emissions during breakdowns that are not subject to any enforcement action if they are reported. The proposed amendments would extend the compliance date for all biogas engines, provide a compliance option for additional time with the payment of a compliance flexibility fee, and address U.S. EPA's concerns on equipment breakdowns and potential excess emissions without enforcement by proposing a tiered approach where different levels of exceedances are defined and the number of incidences would be limited per calendar quarter. (Reviewed: Stationary Source Committee, September 18, 2015)

Budget/Fiscal Impact

3. Execute Contracts to Implement Two Major Recommendations by Abt Associates to Enhance Socioeconomic Assessments

Fine/2239

To assist in implementation of two major recommendations by Abt Associates, Inc. to enhance SCAQMD socioeconomic assessments, two RFPs were released on June 5, 2015. The purpose of the first RFP was to review sectoral economic impact analyses for small scale/small business impacts, and a total of four bids were received. The second RFP solicited proposals to review environmental justice methodologies and application tools, and a total of three bids were received. Two separate review panels were formed, each consisting of SCAQMD staff and two external topic experts. Using the prescribed evaluation criteria to consider cost and technical qualifications, Industrial Economics, Inc.(IEc) received the highest overall score for its submitted proposals in response to both RFPs. This action is to award a contract for sectoral economic impact analysis to IEc in the amount of \$49,994. This action is also to award a contract for environmental justice methodologies review to IEc in the amount of \$74,116. The combined total of both contracts will not exceed \$124,110. Funding is available in the General Fund Undesignated Fund Balance. (Reviewed: Administrative Committee, September 11, 2015; Recommended for Approval)

4. Execute Contract for Enhancement of Web-Based Annual Emissions Reporting Tool

Whynot/3104

At its July 10, 2015 meeting, the Board approved the release of an RFP for Enhancement of Web-Based Annual Emission Reporting Tool that includes enhancements to the existing tool features based on user feedback. One proposal was received in response to the solicitation and that firm is highly qualified. This action is to award the contract to Ecotek Consulting Inc. for Enhancement of Web-Based Annual Emission Reporting Tool at a total cost not to exceed \$150,000, which is included in the Planning, Rule Development, and Area Sources FY 2015-16 Budget. (Reviewed: Administrative Committee, September 11, 2015; Recommended for Approval)

5. Execute Contract to Cosponsor Hydrogen Station Equipment Performance Project

Miyasato/3249

The California Department of Food and Agriculture, Division of Measurement Standards (DMS) is requesting cofunding for the Hydrogen Station Equipment Performance (HyStEP) project to develop and operate equipment used to evaluate station performance pursuant to SAE Standard J2601. This action is to execute a contract with DMS to cosponsor the HyStEP project in an amount not to exceed \$100,000 from the Clean Fuels Fund (31). (Reviewed: Technology Committee, September 18, 2015; Recommended for Approval)

6. Execute Contract for Renewable Natural Gas Production and Vehicle Demonstration Project

Miyasato/3249

In order to fuel their fleet of natural gas solid waste collection vehicles, CR&R Environmental Services (CR&R) is producing biomethane, a renewable natural gas (RNG), at its material recovery facility in Perris, CA. CR&R proposes to expand their current RNG production with the addition of a second anaerobic digester. This expansion would displace 890,000 gallons of fossil-based fuel annually used in their vehicles and additional RNG produced would be injected into the Southern California Gas Company pipeline. CR&R is also interested in demonstrating the use of RNG with the next generation natural gas engine that achieves 90 percent lower NOx emissions than the existing 2010 heavy-duty engine exhaust emissions standard. This action is to execute a contract with CR&R in an amount not to exceed \$900,000 from the Clean Fuels Fund (31) to cost-share construction of a second anaerobic digester and demonstrate the use of RNG with the next generation natural gas engine. (Reviewed: Technology Committee, September 18, 2015; Recommended for Approval)

7. Recognize Funds and Amend Contracts to Extend Implementation of Enhanced Fleet Modernization Program

Miyasato/3249

On December 5, 2014, the Board recognized funds and authorized contracts to implement the Enhanced Fleet Modernization Program (EFMP) and EFMP Plus-Up, which provides increasing incentives to eligible low- and middleincome owners of older vehicles to scrap their existing vehicle and receive a voucher to help acquire a newer vehicle or cover the cost of alternative mobility options. The EFMP is well received by the public and already oversubscribed. Staff has requested \$21,400,000 from CARB to extend implementation of the EFMP. These actions are to: 1) recognize up to \$21,400,000 in grants as approved by CARB to extend implementation of the EFMP and authorize the Executive Officer to accept grant terms and conditions; 2) amend four contracts in an amount not to exceed \$1,000,000 from the HEROS II Special Revenue Fund (56); 3) authorize the Executive Officer to allocate up to an additional \$300,000 from the HEROS II Special Revenue Fund (56) to increase any of the four contracts on an as-needed basis; and 4) authorize the Executive Officer to approve vouchers to qualified program participants up to \$30,592,000. (Reviewed: Technology Committee, September 18, 2015; Recommended for Approval)

8. Execute Contracts for FY 2014-15 "Year 17" Carl Moyer Program and SOON Provision

Minassian/2641

On June 3, 2015, proposals were received in response to the Program Announcements issued for the "Year 17" Carl Moyer Program and the SOON Provision. These actions are to execute contracts for the "Year 17" Carl Moyer Program and the SOON Provision in an amount not to exceed \$27,092,992, comprised of \$24,419,832 from the SB 1107 Fund (32), \$2,521,963 from the AB 923 Fund (80) and \$151,197 in accrued interest from the Carl Moyer Program Fund (32). This action is to also execute contracts for projects from a backup list upon availability of funds from returned or partially completed projects. (Reviewed: Technology Committee, September 18, 2015; Recommended for Approval)

9. Approve Awards for School Bus Replacements and Retrofits

Minassian/2641

At its March 6, 2015 meeting, the Board issued a Program Announcement to solicit applications for replacement and retrofit of school buses. These actions are to approve awards to replace pre-1994 diesel school buses with new alternative fuel buses and to retrofit 1994 and newer buses with particulate traps in an amount not to exceed \$25,136,000 from the Carl Moyer Program AB 923 Fund (80). (Reviewed: Technology Committee, September 18, 2015; Recommended for Approval)

10. Recognize Revenue and Appropriate Funds to Support Air Quality Sensor Performance Evaluation Center Program

Tisopulos/3123

SCAQMD applied for U.S. EPA "Community-Scale Air Toxics Ambient Monitoring" funds for FY 2015-16 through FY 2017-18 and was awarded \$569,682 to study air toxic emissions from refineries and the spatial and temporal distribution of such emissions over impacted local communities, utilizing next generation monitoring technologies. This action is to recognize \$569,682 in revenue into the General Fund and appropriate \$508,729 to the Science & Technology Advancement Budget (exclusive of the \$60,953 in Salaries and Benefits), to support the Air Quality Sensor Performance Evaluation Center Program. (Reviewed: Technology Committee, September 18, 2015; Recommended for Approval)

11. Execute Contract for Security Guard Services at Diamond Bar Headquarters

Johnson/3018

The current contract for Diamond Bar headquarters security quard services expires on November 30, 2015. On June 5, 2015, the Board approved release of an RFP to solicit proposals from firms interested in providing these services. This action is to execute a three-year contract with Contact Security, Inc., for a total amount not to exceed \$1,466,418. Funding has been included in the FY 2015-16 Budget and will be requested in successive fiscal years. (Reviewed: Administrative Committee, September 11, 2015; Recommended for Approval)

12. Amend Contracts to Provide Short- and Long-Term Systems Development, Maintenance and Support Services

Marlia/3148

SCAQMD currently has contracts with several companies for short- and longterm systems development, maintenance and support services. These contracts are periodically amended to add budgeted funds as additional needs are defined. This action is to amend the contracts approved by the Board to add additional funding of \$345,000 for needed development and maintenance (Reviewed: Administrative Committee, September 11, 2015; Recommended for Approval)

13. Execute Contract for Community Outreach with Los Angeles Sentinel, Inc.

Smith/3242

This action is to partner with Los Angeles Sentinel, Inc. to increase the SCAQMD's visibility and broaden public awareness of agency programs in key Los Angeles urban communities through publication of a 4-page broadsheet full-color newspaper wrap for a cost not to exceed \$50,000. (Reviewed: Administrative Committee, September 11, 2015; Recommended for Approval)

14. Execute Contract for Consultant Services for SCAQMD Environmental Justice Outreach and Initiatives

Smith/3242

At the July 10, 2015 meeting, the Board approved release of an RFP to solicit proposals to provide assistance with community and stakeholder outreach efforts related to SCAQMD's Environmental Justice Program, including but not limited to, the Environmental Justice Community Partnership Initiative. This action is to execute a contract with Lee Andrews Group in an amount not to exceed \$160,000. The contract will be for one year, beginning in November 2015, and may be extended for up to two one-year terms, upon satisfactory performance, at the Board's discretion. (Reviewed: Administrative Committee, September 11, 2015; Recommended for Approval)

15. Approve Contract Awards and Allocation Approved by MSRC

Pettis

As part of their FYs 2014-16 AB 2766 Discretionary Fund Work Program, the MSRC approved eleven new contracts under the Local Government Program and one new contract under the Alternative Fuel Infrastructure Program. The MSRC also approved a funding allocation towards the Enhanced Fleet Modernization Program, with the funds to support vehicle replacement, transit and car-sharing vouchers. At this time the MSRC seeks Board approval of the contract awards and allocation. (Reviewed: Mobile Source Air Pollution Reduction Review Committee, September 17, 2015; Recommended for Approval)

Action Item/No Fiscal Impact

16. Amend SCAQMD Conflict of Interest Code and Incorporate Code, as Amended, into SCAQMD Administrative Code

Wiese/3460

This action is to amend the SCAQMD Conflict of Interest Code (Code), pursuant to Government Code Section 87306(a). Under the Code, individuals holding designated positions are required to disclose certain financial interests. The proposed amendments will add and delete designated positions subject to the Code's requirements. The proposed amendments will also revise the Disclosure Categories, assign the Disclosure Categories to the designated positions, and make minor clarifications to the Code. This action is also to incorporate the Code, as amended, into the SCAQMD Administrative Code. (Reviewed: Administrative Committee, September 11, 2015; Recommended for Approval)

Items 17 through 23 - Information Only/Receive and File

17. Legislative and Public Affairs Report

Smith/3242

This report highlights the August 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 August 1 through August 31, 2015. (No Committee Review)

19. Civil Filings and Civil Penalties Report

Wiese/3460

This reports the monthly penalties from July 1 through August 31, 2015, and legal actions filed by the General Counsel's Office from July 1 through August 31, 2015. An Index of District Rules is attached with the penalty reports. (Reviewed: Stationary Source Committee, September 18, 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 August 1, 2015 and August 31, 2015, and those projects for which the SCAQMD is acting as lead agency pursuant to CEQA. (Reviewed: Mobile Source Committee, September 18, 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. Report of RFPs Scheduled for Release in October

O'Kelly/2828

This report summarizes the RFPs for budgeted services over \$75,000 scheduled to be released for advertisement for the month of October. (Reviewed: Administrative Committee, September 11, 2015; Recommended for Approval)

23. 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)

24. <u>Items Deferred from Consent Calendar</u>

BOARD CALENDAR

25.	Administrative Committee (Receive & File)	Chair: Burke	Wallerstein/3131
26.	Mobile Source Committee (Receive & File)	Chair: Parker	Fine/2239
27.	Stationary Source Committee (Receive & File)	Chair: Yates	Nazemi/2662
28.	Special Stationary Source Committee (Receive & File)	Chair: Yates	Nazemi/2662
29.	Technology Committee (Receive & File)	Chair: J. Benoit	Miyasato/3249
30.	Mobile Source Air Pollution Reduction Review Committee (Receive & File) Board Liaiso	on: Antonovich	Hogo/3184
31.	California Air Resources Board Monthly Boar	rd Rep: Mitchell	McDaniel/2500

Staff Presentation/Board Discussion

32. 2016 Air Quality Management Plan White Papers

Report (Receive & File)

Fine/2239

Eight of ten 2016 AQMP white papers were released for final public review at the September 2015 Board meeting. An opportunity for public comments is being provided today. In addition, the draft final Energy Outlook White Paper is being released today for a final public review, and the Board will receive public comments at the November 6, 2015 Board Meeting. Each topic was presented to the appropriate Board Committee for review.

PUBLIC HEARINGS

33. Adopt Proposed Rule 1420.2 – Emission Standards for Lead from Fine/2239
Metal Melting Facilities (Continued from September 4, 2015 Board
Meeting)

On October 15, 2008, the U.S. EPA lowered the National Ambient Air Quality Standard (NAAQS) for lead from 1.5 µg/m3 to 0.15 µg/m3 averaged over a rolling 3-month period to protect public health and the environment. The SCAQMD staff is proposing Rule 1420.2 - Emission Standards for Lead from Metal Melting Facilities to further protect public health from exposure to lead and to help ensure and maintain attainment of the lead NAAQS. SCAQMD staff is proposing an initial ambient air lead concentration limit of 0.150 µg/m3 averaged over any consecutive 30 days which will be lowered to a final limit of 0.100 µg/m3 by 2018. The proposed rule also establishes requirements for enclosures, point source lead emission limits, source testing, ambient air monitoring, housekeeping and maintenance activities, and submittal and implementation of a Compliance Plan if the facility exceeds ambient air lead concentration limits set forth in the rule. This action is to adopt the resolution: 1) Certifying the Final Environmental Assessment for Proposed Rule 1420.2 - Emission Standards for Lead from Metal Melting Facilities; and 2) Adopting Rule 1420.2 - Emission Standards for Lead from Metal Melting Facilities. (Reviewed: Stationary Source Committee, May 15, June 19 and September 18, 2015)

34. Amend Rule 1106 – Marine Coating Operations, as set forth in Proposed Amended Rule 1106 - Marine and Pleasure Craft Coating Operations, and Rescind Rule 1106.1 – Pleasure Craft Coating Operations

Fine/2239

The proposed amendment is two-fold, first, Rule 1106.1 is proposed to be rescinded and second, Rule 1106 will subsume the requirements of Rule 1106.1 - Pleasure Craft Coating Operations, revise VOC content limits for pretreatment wash primers, antenna, repair and maintenance thermoplastic, inorganic zinc, and specialty marking coatings in order to align limits with U.S. EPA Control Techniques Guidelines and other California air districts, and add new categories for marine aluminum antifoulant, mist, nonskid and organic zinc coatings and marine deck primer sealant. The proposed amendment also adds provisions for pollution prevention measures, enhanced enforceability, and to promote clarity and consistency. This action is to adopt the resolution: 1) Certifying the Final Supplemental Environmental Assessment for Proposed Amended Rule 1106 - Marine and Pleasure Craft Coating Operations and rescinding of Rule 1106.1 - Pleasure Craft Coating Operations; 2) Amending Rule 1106 - Marine and Pleasure Craft Coating Operations; and 3) Rescinding Rule 1106.1 - Pleasure Craft Coating Operations. (Reviewed: Stationary Source Committee, July 24, 2015)

OTHER BUSINESS

35. Recognize Revenue to Develop and Demonstrate Catenary Zero- Miyasato/3249 Emission Goods Movement System

The Board previously awarded a \$13.5 million contract to Siemens Industry Inc. to develop and demonstrate the overhead catenary system technology. The Board recognized \$11 million in anticipated revenue from funding partners and transferred \$13.5 million from the Clean Fuels Fund (31) into the Advanced Technology Goods Movement Fund (61) to cover the entire project including SCAQMD's \$2.5 million cost-share. To date, \$5 million has been received from funding partners. This action is to recognize \$2 million in cofunding revenue from the Los Angeles County Metropolitan Transportation Authority. (No Committee Review)

<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)

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:

- <u>California Nozzle Specialists, Inc. v. SCAQMD</u>, Los Angeles County Superior Court Case No. BS152037 (Public Records Act);
- 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);
- <u>Exide Technologies, Inc.</u>, Petition for Variance, SCAQMD Hearing Board Case No. 3151-31;
- <u>In re: Exide Technologies, Inc.</u>, U.S. Bankruptcy Court for the District of Delaware Case No. 13-11482 (KJC) (Bankruptcy case);
- <u>Fast Lane Transportation, Inc. et al. v. City of Los Angeles, et al.</u>, 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);

- <u>Friends of the Eel River v. North Coast Railway Authority</u>, California Supreme Court Case No. S222472 (amicus brief);
- <u>Physicians for Social Responsibility, et al. v. U.S. EPA</u>, U.S. Court of Appeals, Ninth Circuit, Case No. 14-73362 (1-Hour ozone);
- <u>SCAQMD v. City of Moreno Valley, et al.</u>, Riverside County Superior Court, Case No. RIC 1511213 (World Logistics);
- <u>SCAQMD v. U.S. EPA</u>, U.S. Court of Appeals, Ninth Circuit, Case No. 13-73936 (Morongo Redesignation);
- <u>SCAQMD v. U.S. EPA</u>, U.S. Court of Appeals, Ninth Circuit, Case No. 15-71600 (Pechanga Redesignation);
- <u>Sierra Club v. County of Fresno</u>, California Supreme Court Case No. S219783 (amicus brief);
- <u>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</u>
- 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 911 & 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

AQMP = Air Quality Management Plan

AVR = Average Vehicle Ridership

BACT = Best Available 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

CTG = Control Techniques Guideline

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

PAR = Proposed Amended Rule

PEV = Plug-In Electric Vehicle

PHEV = Plug-In Hybrid Electric Vehicle

 $PM10 = Particulate\ Matter \leq 10\ microns$

PM2.5 = Particulate Matter ≤ 2.5 microns

PR = Proposed Rule

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

ULEV = Ultra Low Emission Vehicle

U.S. EPA = United States Environmental Protection

Agency

VOC = Volatile Organic Compound

VMT = Vehicle Miles Traveled

ZEV = Zero Emission Vehicle