On November 1, the South Coast Air Quality Management District Governing Board voted to re-elect William A. Burke, Ed.D., to an unprecedented 13th term as Chairman.

He first joined the Board in 1993 as the appointee of Assembly Speaker Willie L. Brown. When his two-year term ends, Burke will become the longest-tenured member and the longest-serving chairman of the Governing Board.

Ben Benoit, council member for the City of Wildomar, was re-elected to his third term as Vice Chairman. He also serves as Vice Chair for the Western Riverside Council of Governments, and as a member of the Riverside County Transportation Commission. He was appointed as the Cities of Riverside County representative to the Governing Board in February 2013 and was first elected as vice chairman in January 2016. Their new terms begin on January 14, 2020.

At the December 6 meeting, Supervisor Kathryn Barger was sworn in as the new member of the Governing Board, replacing Supervisor Janice Hahn as the County of Los Angeles’s representative. She represents the Fifth District which includes 22 cities and 70 unincorporated communities in the San Gabriel, San Fernando, La Crescenta, Santa Clarita and Antelope Valleys.

For more information on the Governing Board, visit http://www.aqmd.gov/nav/about/governing-board.

On December 13th, the California Air Resources Board (CARB) designated two new communities in the South Coast AQMD for the AB 617 program. The two new communities are:

- Portions of South East Los Angeles, which includes: Bell Gardens (southern portion), Cudahy, Florence-Firestone (eastern portion), Huntington Park (western portion), South Gate, and Walnut Park.
- Eastern Coachella Valley, which includes: Coachella, Indio, Mecca, North Shore, Oasis, and Thermal.

The first community meetings for the two new communities will be held on January 9th for South East LA and January 22nd for Eastern Coachella Valley (See below for more details). South Coast AQMD will work closely with each community to develop plans for conducting air monitoring and to reduce emissions.

On September 6, 2019, the South Coast AQMD’s Governing Board adopted the Community Emissions Reduction Plans (CERP) for each of the three communities designated in the first year of the AB 617 program: Wilmington, West Long Beach and Carson; Boyle Heights, East Los Angeles, and West Commerce; and, San Bernardino and Muscoy. Each CERP is scheduled to go before CARB for approval in March 2020.

For more information on the AB 617 program, visit: www.aqmd.gov/ab617. For the CERPs submitted to CARB, visit http://www.aqmd.gov/docs/default-source/Agendas/Governing-Board/2019/2019-sep6-022.pdf

Two New Communities will Benefit from AB 617 Program

Upcoming Community Meetings

(All meetings start at 6pm, except for East Coachella Valley which starts at 5:30pm)

**February 20**
East Coachella Valley
Coachella Library
1500 6th St.
Coachella, CA 92236

**March 12**
Southeast Los Angeles
Florence-Firestone Service Center
7807 South Compton Ave.
Los Angeles, CA 90001

**March 19**
East Coachella Valley
Coachella Library
1500 6th St.
Coachella, CA 92236

Lunch will be served. Seating is limited, please RSVP by phone at (909) 396-2432, or RSVP by email at cleanairconnections@aqmd.gov
The South Coast AQMD’s flagship bi-monthly newsletter, the Advisor is now being produced in a mobile and social media friendly electronic flipbook. A flipbook is an interactive, online publication that has the look and feel of a real, page-turning publication such as a magazine. Users can flip through the newsletter’s pages to read it, then share it by email, social media, or download it as a pdf for future viewing. The digital editions are searchable and can be expanded to full-screen mode for easier viewing.

The South Coast AQMD Advisor is produced by the agency and provides the latest news from South Coast AQMD including rule updates, notification of forthcoming events, workshops, public hearings and compliance classes.

Sign up today at http://www.aqmd.gov to receive e-mail notification when each new edition is published.

New Year’s Resolutions to Reduce Air Pollution

A new year and a new decade is beginning, which means it is time to set (and stick to) New Year’s Resolutions! This year, we encourage you to add a few simple ways you can help reduce air pollution to your list.

• Refrain from Burning Wood – Wood burning contributes to air pollution and is considered the other secondhand smoke. Improve your health and reduce PM2.5 emissions by switching to more eco-friendly methods of heating your home.

• Take Public Transportation – More people on the bus, train and Metro means less cars on the road.

• Carpool – Build some camaraderie with your coworkers and take turns driving to work.

• Walk or Ride a Bike – Try walking or riding a bike instead of relying on your vehicle, particularly for short trips.

• Turn Off Your Lights, Electric Appliances and Devices – If you aren’t using it, turn it off! Using a surge protector for lamps, appliances and devices can make turning them off much easier. You may also save a few dollars on your electric bill.

• Avoid Idling in Your Vehicle – If your car isn’t going anywhere, save energy and gas by turning it off.

• Switch to a More Efficient Vehicle – Automakers are continuing to release new electric, zero and near-zero emission vehicles for all types of budgets. You could be eligible to receive up to $9,500 with South Coast AQMD’s Replace Your Ride Program. More information is available at www.replaceyourride.com.
South Coast AQMD has launched the Spanish version of its award-winning smartphone application. This is the first government agency in California to provide air quality information through an app to Spanish speaking residents.

Los Angeles County has the largest Spanish-speaking population of any county in the United States. Providing access to air quality information can have a direct impact to the millions of residents who live in the air district.

The app features interactive maps of the South Coast Air Basin showing current and forecasted air quality conditions that can be set for multiple cities, such as work, home, and frequently visited places, all at the same time. The app also allows users to get alerts when air quality changes in specific areas or for health alerts due to events such as smoke from wildfires.

Additional features include alternative fueling locations, agency announcements, and information on public events, meetings, and workshops. Recent enhancements now allow live streaming of events and archived videos directly from a smartphone. Other featured upgrades include atmospheric information such as UV index, humidity, and wind.

Pressing the app’s 1-800-CUT-SMOG button will place a call to the South Coast AQMD’s 24-hour complaint hotline where users can report smoking vehicles or other air quality complaints. Businesses with air quality permits can also report equipment breakdowns.

The South Coast AQMD app won two awards at the Government Technology (GovTech) and AT&T Special Districts award ceremony back in March 2019. The app itself was recognized for technology innovation in the “Citizens Category” while South Coast AQMD’s Chief Information Officer, Ron Moskowitz, was recognized in the “Leadership Category.”

The app is free and available for Android™ and Apple™ devices, including the Apple Watch®. The apps can be found in the Google Play Store and the Apple App Store.

South Coast AQMD provides nearly $1 million for energy upgrades at homes in Eastern Coachella Valley

South Coast AQMD has made nearly one million dollars from enforcement settlements, mitigation fees and other available sources for the Coachella Valley Residential Energy Efficiency Retrofit Program.

The program provides energy efficiency home upgrades at single-family homes in disadvantaged communities at no charge to the homeowner. The program is targeted to homes located in communities most impacted by air pollution and include the Cities of Indio and Coachella and unincorporated communities of Carver Tract, Mecca and North Shore.

The upgrades will be conducted by ALCAL Specialty Contracting in partnership with Johns Manville, Comité Civico del Valle, Imperial Irrigation District and Southern California Gas. ALCAL will install upgrades to make homes more energy efficient and improve air quality including replacing lightbulbs with LEDs, installing smart thermostats, insulation of attics, and air sealing to reduce the amount of air that leaks in and out of homes. The program was highlighted at an event with Riverside County Supervisor and South Coast AQMD Governing Board Member V. Manuel Perez and Assemblymember Eduardo Garcia.

Additional funding is available for qualified homes. For more information, call ALCAL at 760-904-2538.
The South Coast AQMD has recently undertaken efforts to dramatically reduce permit approval times. Businesses that operate any piece of equipment that emits or controls air pollutants are required to obtain a permit to ensure that emissions are minimized.

Over the past three years, the South Coast AQMD has cut its backlog of permit applications waiting to be processed in half.

The backlog was reduced due to the implementation of more efficient processes such as improved training and operational efficiency improvements. Using South Coast AQMD’s new online permitting system, dry cleaners, service stations, and automotive spray booths applicants can now electronically apply for and obtain a valid Permit to Operate. Applications can be completed in as little as 45 minutes, compared to the several weeks or months under the conventional application filing process. In addition, for the first time ever, companies can now register small boilers, negative air machines, and other low-emitting equipment using South Coast AQMD’s new online system.

For more information on permits and the permit application process, visit http://www.aqmd.gov/home/permits.

ON November 7, over 40 participants came together to learn about air quality programs and incentives at the “Orange County Faith-Based Leaders Breakfast and Panel Discussion” hosted by the South Coast AQMD. The program was moderated by Unite Here Local 11 Co-President, Ada Briceño. Panelists included Fabian Wesson, Assistant Deputy Executive Officer of Legislative, Public Affairs & Media at South Coast AQMD; Jose Rea, Executive Director of Madison Park Neighborhood Association; and Dr. Afif El-Hasan, Kaiser Permanente Pediatrician.

The event provided a venue for leaders across various religions to come together and learn about air quality and share the health concerns of their congregations with the agency. Related information about incentives, AB 617 and demonstrations of the agency’s smartphone app were also featured at booths in the lobby area.

This series of events is intended to share how the South Coast AQMD can be a resource and help build connections to further the conversation of air quality as a priority for all Southern Californians. Faith leaders can then share the information with their congregations.

This was the second faith-based event held this year by the South Coast AQMD. The first one was held in February 2019 in Los Angeles. A third event is being planned for the Inland Empire in early 2020.

The South Coast AQMD mourns the loss of former Governing Board Chairman Emeritus Henry W. (“Hank”) Wedaa, who passed away in November 2019 at the age of 95. Wedaa was a member of the Governing Board from 1988 to 1994 and served in roles as Vice Chairman, and Chairman. During his tenure at the South Coast AQMD, he strongly advocated reducing vehicle emissions to attain federal clean air standards for the region. He spent much of his life actively promoting the use of clean fuels to reduce emissions and provided leadership that has contributed to dramatically improved air quality across Southern California. In 2003, he was honored with a South Coast AQMD Clean Air Award for Leadership in Government.

In other leadership roles, he served on the Yorba Linda City Council for 29 years and was a past president of the Southern California Association of Governments. In 2014 he received the Coalition for Clean Air’s Lifetime Achievement Award for his vision and courage as a public servant who led efforts to advance new technologies to clean California’s air.
$30 Million Now Available for Trucks, Switcher Locomotives and Marine Vessels in California

On December 6, the South Coast AQMD Governing Board approved $30 million in funding to replace or upgrade engines for older, in-use vehicles including freight trucks, waste haulers, dump trucks, concrete mixers, switcher locomotives, ferries, tugboats and towboats. To be eligible to participate, the new engines, vehicles and equipment funded through this program must be operated in California for a minimum of three years. The existing vehicles, equipment or engines that will be replaced or upgraded are required to be scrapped. Applications for the program must be submitted online at http://www.aqmd.gov/vw/ by 1:00pm PST, Wednesday, March 4, 2020.

Zero-Emission Transit, School, and Shuttle Buses

TOTAL FUNDING: $130M
VEHICLE TYPE: Replacement of Class 4-8 school, transit, & shuttle buses
REPLACEMENT TECHNOLOGY: Zero Emissions Only

Administered by the Valley Air District
webbusinfo@valleyair.org

Funding is available statewide with applications available through online portals only and open to both public and private entities. Scrapping of old vehicles/equipment/engines is required, and at least 50% of the funding is expected to reduce emissions in disadvantaged or low-income communities.

For more details, visit our websites.

Combustion Freight & Marine Projects

TOTAL FUNDING: $60M
VEHICLE TYPE: Replacement/repower of Class 7 & 8 freight trucks (including dump trucks, waste haulers & concrete mixers), and switcher locomotives. Repower of ferries, tugboats and towboats.
REPLACEMENT TECHNOLOGY: Low NOx (certified at 0.02 g/bhp-hr) trucks, Tier 4 switcher locomotives, Tier 4 or hybrid with Tier 4 equivalent NOx reduction marine vessels.

Administered by South Coast AQMD
www.aqmd.gov/vw

Zero-Emission Freight & Marine Projects

TOTAL FUNDING: $70M
VEHICLE TYPE: Replacement of heavy-lift forklifts, port cargo handling equipment, & airport ground support equipment & vehicles. Repower of ferries, tugboats and towboats. Installation of shore power.
REPLACEMENT TECHNOLOGY: Zero Emissions Only

Administered by Bay Area AQMD
www.californiavwtrust.org

Light-Duty Zero-Emission Vehicle Infrastructure

TOTAL FUNDING: $10M
VEHICLE TYPE: Replacement of heavy-lift forklifts, port cargo handling equipment, & airport ground support equipment & vehicles. Repower of ferries, tugboats and towboats. Installation of shore power.
REPLACEMENT TECHNOLOGY: Zero Emissions Only

Administered by Bay Area AQMD
www.californiavwtrust.org

The purpose of the VW Environmental Mitigation Trust is to fully mitigate the diesel NOx emissions caused by VW’s illegal actions. The mitigation plan for California includes a variety of grant categories available to replace diesel vehicles registered throughout the state of California.

Wood smoke contains many different kinds of pollutants including PM2.5, also known as fine particulate matter. This can affect those with respiratory conditions such as asthma or COPD, along with children, who are more sensitive to these pollutants.

During the winter months, South Coast AQMD issues mandatory no-burn alerts on days when fine particulate levels are expected to be high.

January and February are the final two months of Check Before You Burn season. Sign up to receive no-burn alerts via email or text at AirAlerts.org and don’t forget to make the pledge to protect public health by not burning wood on no-burn days. Spread the word on social media using the hashtag #CheckBeforeYouBurn.

For more information, visit www.aqmd.gov/cbyb

BREATHE CLEANER AIR AND SAVE BIG – YOUR COMMUNITY WILL THANK YOU

Install an Ultra-Low NOx CLEANAir Furnace & Get Up to $500 Back – Now Builders New Eligible!

Help banish all pollutants like nitrogen oxides (NOx) from your home and community.

For a limited time, receive a rebate up to $500 when you install an ultra-low NOx CLEANAir furnace. For the first time ever, this rebate is now available for new construction as well as for replacement units!

IT’S AS EASY AS ...

1. PURCHASE AND INSTALL
Your new ultra-low NOx furnace while rebate program funds last — available to homeowners, contractors, or builders!

2. APPLY FOR YOUR REBATE
You can apply to your rebate at CleanAirFurnaceRebate.com.

3. START BREATHING CLEANER AIR
Reduce air pollutants, breathe cleaner air and get $500 back!
On November 16, South Coast AQMD sponsored the City of Diamond Bar’s America Recycles Day event. The event offered the public a convenient, eco-friendly way to dispose of documents, electronics and textiles, while providing attendees the opportunity to explore green exhibits including giveaways, information on special programs and free water efficiency kits for SoCal Gas customers.

Many attendees arrived with shovels and containers to take advantage of the free mulch. They were able to take up to 80 gallons home for their gardens. There was an overwhelming response to the recycling of electronics, as three truckloads of everyday items such as televisions, computers and kitchen appliances were hauled away.

Children took part in environmentally-themed arts and crafts and interacted with the EnviroScape model which demonstrates how ocean pollution occurs.

Exhibitors included:
- Cal Micro Recycling
- John L. Hunter & Associates
- San Gabriel Valley Council of Governments
- So Cal Shredding
- Southern California Edison
- Walnut Valley Water District
- Waste Management
- USA Again

A special thank you to the City of Diamond Bar, the exhibitors and all attendees who came out to the event.

**SOUTH COAST AQMD STAFF DONATES BLANKETS TO PROJECT LINUS**

On December 19, South Coast AQMD employees contributed blankets to children in hospitals in partnership with Project Linus.

Project Linus’s mission is to provide love, a sense of security, warmth and comfort to children ages newborn to 18 who are seriously ill, traumatized, or otherwise in need through the gifts of new, handmade blankets, lovingly created by volunteer “blanketeers.”

During South Coast AQMD’s End of Year Celebration, high-quality brand new or handmade blankets were donated by staff members. Many also chose to donate money to help with the expenses involved in administering Project Linus.

Local Project Linus chapters include:
- Burbank, Glendale, San Fernando & San Gabriel Valleys, & Los Angeles
- Coachella Valley (serving Riverside County)
- Orange County
- Riverside

For more information on how to contribute to Project Linus, please visit: [www.projectlinus.org](http://www.projectlinus.org).
**RULE UPDATE**

The following proposed amended rules and regulations are tentatively scheduled for hearings at upcoming Governing Board meetings. To verify whether scheduling changes have occurred, visit South Coast AQMD’s website at aqmd.gov/home/news-events/meeting-agendas-minutes and check the Rule and Control Measure Forecast item on the most recent Governing Board meeting agenda, or call the Clerk of the Board’s Office at (909) 396-2500.

Copies of South Coast AQMD rules and regulations can be downloaded from the website at aqmd.gov/home/rules-compliance/rules/scaqmd-rule-book or obtained from the Public Information Center at (909) 396-2039.

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**Febuaury**

**Rule 1107: Coating of Metal Parts and Products**

Proposed Amended Rule 1107 will remove exemptions for certain categories consistent with comments from U.S. EPA. Contact: Michael Morris at mmorris@aqmd.gov, (909) 396-3282.

**March**

N/A: Ports MOU/Potential Regulations

The proposed MOUs will implement the facility based source measures MOU 01 from the 2016 ADAPT II if an agreement is not reached for an MOU approach with the ports staff will pursue a regulatory approach.

Contact: Zork Pivnyanian, ZPivnyanian@aqmd.gov, (909) 396-2431.

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**April**

**Rule 218: Continuous Emission Monitoring**

Proposed Amended Rules 218 and 218.1 will revise provisions for continuous emissions monitoring systems for non-RECLAIM facilities and former RECLAIM facilities that transition to a command and control regulatory structure.

Contact: Michael Krause at mkrause@aqmd.gov, (909) 396-2282.

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**Wood Burning Devices (PM 2.5 Contingency)**

Proposed Amended Rule 645 will include contingency provisions in the event the region fails to attain the PM2.5 federal ambient air quality standards or to meet any reasonable further progress requirements.

Contact: Tracy Gross, tGross@aqmd.gov, (909) 396-3706.

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**May**

**Reg II: Fees**

Proposed amendments to Regulation III will incorporate the Consumer Price Index adjustment to reflect inflation pursuant to Rule 300. Other proposed amendments may be needed to update and add fees associated with existing programs and implementation of new or revised programs.

Contact: Ian MacMillan, imacmillan@aqmd.gov, (909) 396-3244.

**Rule 2305 Warehouse Indirect Source Rule – Warehouse Actions and Investments to Reduce Emissions (WAIRE) Program**

Proposed Rule 2305 will reduce and facilitate local and regional emission reductions associated with warehouses and mobile sources attracted to warehouses.

Contact: Ian MacMillan, imacmillan@aqmd.gov, (909) 396-3244.

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**June**

**Rule 1117: Emissions of Oxides of Nitrogen from Glass Melting Furnaces**

Proposed Amended Rule 1117 will establish NOx emission limits to reflect Best Available Retrofit Control Technology for glass melting furnaces and will apply to RECLAIM and non-RECLAIM facilities.

Contact: Michael Morris, mmorris@aqmd.gov, (909) 396-3282.

**Rule 1150.3: NOx Emission Reduction from Combustion Equipment at Landfills**

Proposed Rule 1150.3(a) will establish NOx emission limits for boilers, process heaters, furnaces, and engines to reflect Best Available Retrofit Control Technology at landfills.

The proposed rule will also include implementation schedules for monitoring, recordkeeping, and reporting requirements.

Contact: Michael Morris, mmorris@aqmd.gov, (909) 396-3282.

**Rule 1179.1: NOx Emission Reduction from Combustion Equipment at Publicly Owned Treatment Work Facilities**

Proposed Rule 1179.1 will establish NOx emission limits for boilers, process heaters, furnaces, and engines to reflect Best Available Retrofit Control Technology at publicly owned treatment work; and include implementation schedules for monitoring, recordkeeping, and reporting requirements.

Contact: Michael Morris, mmorris@aqmd.gov, (909) 396-3282.

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**July**

**Proposed Amended Rule 2305 will reduce and facilitate local and regional emission reductions associated with warehouses and mobile sources attracted to warehouses.**

Contact: Ian MacMillan, imacmillan@aqmd.gov, (909) 396-3244.

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**August**

**Rule 1117: Emissions of Oxides of Nitrogen from Glass Melting Furnaces**

Proposed Amended Rule 1117 will establish NOx emission limits to reflect Best Available Retrofit Control Technology for glass melting furnaces and will apply to RECLAIM and non-RECLAIM facilities.

Contact: Michael Morris, mmorris@aqmd.gov, (909) 396-3282.

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**September**

**Rule 403 & 403.1 – Dust Control in the Coachella Valley Training**

Every third Thursday of the month, January through November.

This course is held from 1:00 p.m. to 4:30 p.m. at the Coachella Valley Association of Governments, Room 115, 79-770 Fred Waring Dr., Palm Desert, CA, 92260. There is no fee. Pre-registration is required, and walk-in registrations are not allowed. No classes are held in December.

Visit http://www.aqmd.gov/home/business/business-training/403-403.1-fugitive-dust (and scroll down to “Dust Control in the Coachella Valley” near the middle of the page) for class and registration information. To register, email dustcontrol@aqmd.gov or call 1-866-861-3878.

**Rule 461 – Gasoline Transfer and Dispensing Operations**

Daily Maintenance Inspection – Registration Fees: $168.04
- March 13, 2020
- June 12, 2020

Periodic Compliance Inspection – Registration Fees: $338.93
- March 20, 2020
- June 19, 2020

Vapor Recovery System Tester Orientation – Registration Fees: $72.87
- March 27, 2020
- June 26, 2020

Classes are held at South Coast AQMD’s Coachella Valley training site. Training is provided at no cost. Pre-registration is required, and walk-in registrations are not allowed.

Visit http://www.aqmd.gov/home/business/business-training/403-403.1-fugitive-dust or contact Jamie Higley Sellers via email at jsellers@aqmd.gov or call (909) 396-2528 for more information and to register.

**Rule 1469 – Hexavalent Chromium Training Certification**

- March 25, 2020
- April 22, 2020
- May 20, 2020
- June 17, 2020

Classes are held at South Coast AQMD’s Diamond Bar Headquarters in Room CCG from 8:00 a.m. to 1:00 p.m. Registration fee is $39.47 per person. Pre-registration is required, and walk-in registrations are not allowed.

Visit http://www.aqmd.gov/home/business/business-training/1469-hexavalent-chromium or contact Jamie Higley Sellers via email at jsellers@aqmd.gov or call (909) 396-2528 for more information and to register.

**Rule 2202 - Employee Transportation Coordinator (ETC) Training**

- February 13, 2020: South Coast AQMD Headquarters, Diamond Bar
- February 26, 2020: Courtyard Marriott, Burbank
- March 12, 2020: South Coast AQMD Headquarters, Diamond Bar
- March 26, 2020: RCTI, Riverside
- April 9, 2020: South Coast AQMD Headquarters, Diamond Bar

Classes are held from 8:00 a.m. to 5:00 p.m. daily. Registration fee is $118.71 per person. Enrollment is limited. Pre-registration is required, and walk-in registrations are not allowed.

More information Contact ETC Coordinator, 909-396-3297. Visit http://www.aqmd.gov/home/business/business-training/2202-etc for class and registration information. To register, e-mail etctraining@aqmd.gov or call (909) 396-2777.
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- Report a Complaint
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