



Advisor

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SENATOR (RET.) VANESSA DELGADO REELECTED AS CHAIR AND COUNCILMEMBER MICHAEL A. CACCIOTTI REELECTED AS VICE CHAIR

At their monthly meeting on December 1st, the members of the South Coast AQMD Governing Board voted unanimously to re-elect Senator (Ret.) Vanessa Delgado and City of South Pasadena Councilmember Michael A. Cacciotti as Chair and Vice Chair respectively. Their terms will expire in January 2026.

Senator (Ret.) Delgado has served as Chair of the Governing Board since March 2023. She is the first Latina to Chair the Board in the agency's 48-year history. Delgado was first appointed to South Coast AQMD's Governing Board in May 2019 as the Senate Rules Committee's representative.

Councilmember Cacciotti was also elected to serve as Vice Chair beginning in March 2023. He first joined the Governing Board in 2008 as the appointee for the Cities of the Eastern

Region for Los Angeles County. He serves on the South Pasadena City Council and was a Deputy Attorney General with the State of California Department of Justice for nearly 20 years.

Additionally, Governing Board Members Carlos Rodriguez, Holly J. Mitchell, and Larry McCallon have been reappointed to the Board.

- Yorba Linda City Councilmember Rodriguez has been reappointed by the Orange County City Selection Committee to a second term as the representative for the cities of Orange County.
- Supervisor Mitchell has been reappointed to a second consecutive year as the representative for the County of Los Angeles.
- Highland Vice Mayor McCallon has been reappointed by the San Bernardino

County City Selection Committee as the representative for the cities of San Bernardino County.

South Coast AQMD's Governing Board has 13 members. Ten are elected officials. Of those, four are county supervisors representing Los Angeles, Orange, Riverside and San Bernardino counties, elected to South Coast AQMD's Board by their Boards of Supervisors. Six are elected officials representing the cities in the District. The remaining three are appointed by state elected officials: one by the Governor of California, one by the Speaker of the State Assembly, and one by the State Senate Rules Committee. A term for a Governing Board member runs for four years. For more information on each member, please visit our Governing Board members webpage at: <http://www.aqmd.gov/nav/about/governingboard/board-members>.

SOUTH COAST AQMD GOVERNING BOARD VOTES TO FURTHER PROTECT COMMUNITIES FROM ETHYLENE OXIDE, REDUCE EMISSIONS BY 99.99%

At their December 1st meeting, the South Coast AQMD Governing Board approved amendments to the agency's Rule 1405 that will strengthen requirements for sterilization and storage facilities to reduce Ethylene Oxide (EtO) emissions and further protect communities.

The updated rule applies to the 15 sterilization facilities in the south coast region. Facilities subject to the rule will be required to upgrade existing or add new pollution controls and implement measures to monitor and minimize stack and fugitive EtO emissions. Depending on the type and size of a facility, requirements may include:

- Creating a permanent total enclosure that prevents fugitive toxic contaminants from escaping the building.
- Stronger controls that prevent 99.99% of EtO emissions from stacks.

- Mobile and fenceline monitoring followed by permanent continuous monitors placed in facility stacks to ensure controls are properly working.
- Enhanced monitoring system to better detect leaks.

After all requirements are in place, if ambient monitoring shows EtO levels exceed three parts per billion (ppb), the facility must curtail operations. Repeated exceedances of the threshold can result in the facility to temporarily shut down. The updated rule will allow for exemptions if critical products are in low supply based on determinations from health authorities or hospitals/medical centers.

Additionally, warehouses that receive sterilized products may also be required to monitor emissions at the fenceline to identify the level, if any, of EtO off-gassing from the materials. This information will be used to determine if any additional controls or measures are necessary.

EtO is a flammable, colorless gas used to sterilize medical equipment and make products, including antifreeze, textiles, solvents, detergents, and adhesives. Long-term exposure to EtO increases the risk of certain cancers including lymphoid and breast cancer.

South Coast AQMD originally adopted Rule 1405 in 1990. In March 2022, the U.S. EPA revised the cancer potency for EtO to be 30 to 50 times more toxic than previously known. South Coast AQMD conducted an extensive investigation, including evaluations and air sampling at local facilities permitted to use the chemical. During monitoring efforts at several commercial EtO sterilization facilities, South Coast AQMD became aware of fugitive emissions from sources that were not previously known. More information is available here: <https://www.aqmd.gov/home/eto>.

A LOOK AHEAD AT 2024

The upcoming 2024 rule calendar continues to strive for new horizons with zero-emission technologies, increased air monitoring, and improved operational efficiencies so businesses continue to succeed. To achieve those goals, South Coast AQMD has planned over two dozen rule amendments and rule adoptions in the upcoming year. These rules will assist in implementing control measures from both the 2016 and 2022 Air Quality Management Plans, reduce risk or exposure in a series of toxic rules, and fulfill the goals and targets approved in the Assembly Bill (AB) 617 Community Emission Reduction Plans.

Upcoming rule activity includes:

Indirect Source Rules

Potential new indirect source rules (ISRs) for new and existing rail operations and ports.

New Monitoring Requirements

New flaring, fenceline, and community monitoring requirements will be considered along with measures to ensure minimization of refinery flaring with more transparency of emissions data and flaring events. The agency is also working on amendments to monitor for leaks from organic liquid storage tanks similar to recent amended Rule 1178 – Further Reductions of VOC Emissions from Storage Tanks at Petroleum Facilities.

Enhanced Leak Detection

Increased detection of leaks using Optical Gas Imaging (OGI) technology on a frequent basis from tanks, well heads, and other components at oil and gas sites, as well as opportunities for further operation of emission control technologies at those locations will be explored.

Best Available Retrofit Control Technologies

South Coast AQMD will continue analyzing best available retrofit control technologies, including emission equipment controls of nitric acid tanks and incinerators, as well as cleaner alternatives to diesel powered emergency engines.

VOC Reductions and Toxic Use Prohibition

South Coast AQMD will continue evaluating opportunities to reduce VOC emissions from the latest formulations of solvents and coatings applied to motor vehicles, architecture, and other substrates. In addition, rule amendments are seeking to phase out toxic air contaminants used in these solvents and coatings such as tBAC and pCBTF.

Zero- and Near-Zero Emission Building Appliances

South Coast AQMD will continue to advance zero and near-zero emission building appliances for commercial large water heaters and boilers, residential and commercial space and water heating, cooking, dryers, and pool heaters.

Further Controls on Carcinogens

South Coast AQMD will further update toxic rules including the control of hexavalent chromium from laser arc cutting, torch cutting, and welding, as well as from metal heating and metal melting operations. In addition, a new rule will address potentially high-risk facilities with gaseous toxic air contaminants that could be subject to further monitoring and sampling requirements. This would be a companion monitoring rule to Rule 1480, which applies to facilities with metal toxic air contaminants.

For more information, please check the "Rule and Control Measure Forecast" item listed in each month's Governing Board agenda.

NEW INSPECTORS JOIN THE COMPLIANCE & ENFORCEMENT TEAM

This past August, 18 new staff members joined South Coast AQMD's Office of Compliance & Enforcement's New Inspector Training Program. The 12-week course comprised both virtual classes and field training operations aimed at building a foundation for enforcing air quality rules and regulations. All the new inspectors have degrees in science, engineering, or a related field, and some have prior experience working in an environmental field or for a government regulator.

These new inspectors have now completed their training and have joined their inspection teams. They have already begun conducting field operations, such as inspecting facilities and responding to public complaints. Our newest team members are ready to carry out the agency's mission to clean the air and to protect the residents of the South Coast Air Basin.



UPDATE ON ACTIVITIES TO REDUCE ODOR ISSUES FROM CASTAIC AND SYLMAR LANDFILLS

In 2023, South Coast AQMD began receiving increased complaints about odor issues from two local landfills, Chiquita Canyon Landfill (CCL) in Castaic and Sunshine Canyon Landfill (SCL) in Sylmar. South Coast AQMD inspectors, engineers and legal staff are working hard to help resolve odors impacting the surrounding communities.

In April, South Coast AQMD received an increase in odor complaints that inspectors traced back to the Chiquita Canyon Landfill. It has since been determined that a subterranean chemical reaction causing elevated temperatures beneath the surface of the landfill is increasing odors at the landfill.

The landfill undertook actions to address the odor issues, including installation of new flare equipment, which contributed to a brief decline in odor complaints. Additionally, in September 2023, the South Coast AQMD Hearing Board approved an Order for Abatement requiring CCL to take a series of actions to reduce odors from the landfill. During a recent on-site inspection, however, South Coast AQMD inspectors observed leachate seeping out of the ground and out of gas collection wells at the landfill, which can contribute to increased odors. The investigation revealed that the facility's leachate collection and storage system was malfunctioning. A status hearing is expected to be held in front of the Hearing Board on January 16, 2024.

Since April, South Coast AQMD has responded to over 6,000 odor complaints and conducted numerous



on-site inspections, including a joint multiagency inspection in November, and is partnering with LA County Public Health, County Fire Health Hazmat, County Public Works, CARB, U.S. EPA, the Los Angeles Regional Water Quality Control Board, and CalRecycle for solutions.

At Sunshine Canyon odor complaints started increasing in January due to the record-breaking rains. The landfill took steps to reduce odors and complaints declined. However, new rainfall from tropical storm Hilary in August impeded SCLs prior actions and complaints increased again.

In cooperation with South Coast AQMD's requests for additional steps to reduce odors, the facility has undertaken steps to improve landfill gas collection. These steps include installation of new vertical wells,

additional horizontal collectors, new pumps in new and existing wells, and developing ways to deliver waste during less sensitive trash odor hours. It has also developed a task force to study ways to reduce the odors of loads coming from transfer stations. South Coast AQMD is in ongoing negotiations to have SCL take additional steps to reduce the odors, and continues to work with the city and county, law enforcement agencies, and Los Angeles County Public Health to address the issues.

The public is encouraged to report air quality problems to 1-800-CUT-SMOG or via South Coast AQMD's online complaint report form for investigation.

SOUTH COAST AQMD ISSUES VIOLATIONS FOR WAREHOUSES IN NONCOMPLIANCE WITH RULE 2305

South Coast AQMD has commenced an enforcement initiative to bring warehouses into compliance with its Warehouse Indirect Source Rule (Rule 2305). The agency has been initially focusing on warehouses located in Environmental Justice communities.

This month, South Coast AQMD has issued a total of 109 Notices of Violation (NOV) to warehouse owners and operators that have failed to meet the deadlines for required actions under the rule.

In May 2021, the agency's Governing Board passed the Warehouse Indirect Source Rule, which requires warehouses greater than 100,000 square feet to take actions to reduce nitrogen oxide (NOx) and diesel particulate matter (PM) emissions or to otherwise limit exposures to air pollution in nearby communities. In September, South Coast AQMD issued a notice advising that the agency's enforcement staff was preparing to take action against facility owners and operators that had failed to meet the deadlines for required actions.

About 1,000 warehouses were required to take actions in calendar year 2022 to reduce their air quality impacts. The rule is being phased in over a five-year period, and the number of warehouses that are required to take action this year will grow to about 2,000 facilities. Violators of air quality rules can face civil penalties of up to \$11,700 per day of noncompliance with greater penalties available for negligent and intentional violations.

Warehouses are a key destination for heavy-duty trucks and have other sources of emissions like cargo handling equipment, all of which contribute to local pollution. Emissions from sources associated with warehouses account for almost as much NOx emissions as all of the refineries, power plants, and other stationary sources in the South Coast Air Basin combined. Those living within a half mile of warehouses are more likely to have higher rates of asthma and heart attacks and must endure a greater environmental burden. The rule is expected to reduce smog-forming emissions by 10-15 percent from warehouse-related sources.

More information can be found at: www.aqmd.gov/waire.

SOUTH COAST AQMD LAUNCHES MULTIPLE AIR TOXICS EXPOSURE STUDY VI

South Coast AQMD has conducted Multiple Air Toxics Exposure Studies (MATES) since 1986 to understand the impacts of air pollution in the region. Work is beginning on a new iteration of the study, MATES VI.

MATES VI aims to comprehensively assess and advance our understanding of cancer and chronic non-cancer risks associated with exposure to air toxics in the South Coast Air Basin, utilizing cutting-edge monitoring, modeling, and data visualization techniques to inform air quality management, public concerns, and policy decisions.

The approach taken by MATES VI is multifaceted. It includes soliciting

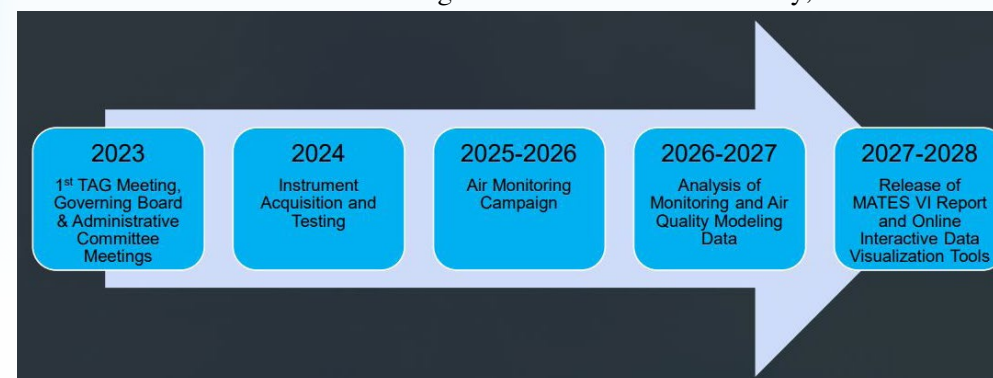
feedback from a 21-member Technical Advisory Group, conducting a thorough modeling analysis of air toxics cancer risk with an updated emissions inventory, and utilizing real-world measurement data to determine health impacts. An ambitious air monitoring campaign at ten strategically chosen locations in the South Coast Air Basin and Coachella Valley will span a year, providing crucial insights into trends in concentrations and health risks over previous MATES campaigns.

Several significant updates are planned for MATES VI. These include measurements at two near-road sites, an expansion of measurements to the Coachella Valley, enhanced

instrumentation to support a comprehensive source apportionment study to capture air toxic sources, ethylene oxide measurements and risk analysis, improvements to the emission inventory and air quality model, and an initial evaluation of brake and tire wear contributions to particulate matter.

The tentative timeline for this study spans from the first Technical Advisory Group (TAG) meeting in October of 2023 to the release of the MATES VI Report and Online Interactive Data Visualization Tools in the 2027-2028 timeframe. Air monitoring for MATES VI is expected to begin in early 2025. Until results are available, MATES V, published in the summer of 2021 provides the most up-to-date assessment of air toxics risk throughout the region.

For more information visit <https://www.aqmd.gov/MATES6> or sign up for alerts on upcoming MATES VI TAG meetings and document releases at <https://www.aqmd.gov/sign-up> (in the Clean Air Plans/CEQA section).



FIRST ANNUAL COMPLIANCE REPORTS FOR PHASE 2 WAREHOUSE FACILITIES DUE JANUARY 31

South Coast AQMD Rule 2305, known as the Warehouse Actions and Investments to Reduce Emissions (WAIRE) Program, requires warehouses greater than 100,000 square feet to reduce nitrogen oxide (NOx) and diesel particulate matter (PM) emissions associated with their operations to help meet federal air quality standards and improve public health, especially in nearby communities. NOx is the key pollutant that causes smog in our region, while diesel PM is a powerful cancer-causing air toxic.

During a three-year phase-in period, warehouse owners and operators subject to Rule 2305 are required to submit reports to South Coast AQMD to provide details on their applicable warehouse operations and compliance. Calendar year 2022 was the first compliance year for Phase 1 warehouses which included warehouses of 250,000 square feet or more. Under Phases 2 and 3, smaller warehouses that meet criteria specified in the rule will enter the program and will be responsible to submit an Annual WAIRE Report (AWR) in accordance with the following schedule.

Phase 1 warehouse operators are required to submit their second Annual WAIRE Report by January 31, 2024. For more information, visit <https://www.aqmd.gov/waire>.

First Annual Compliance Report Due Date	
Compliance Period	WAIRE Program Report Due Dates
January 1 – December 31, 2023	Phase 2: First compliance period for operators of warehouses > 150,000 - < 250,000 square feet • AWR due by January 31, 2024
January 1 – December 31, 2024	Phase 3: Operators with warehouses > 100,000 - < 150,000 square feet • Initial Site Information Report due July 1, 2024 • AWR due by January 31, 2025



VOLUNTEERS FROM SOUTH COAST AQMD BUILD PLAYHOUSES FOR DONATION TO AB 617 COMMUNITIES

Between October 31st and November 2nd South Coast AQMD's "Working with Communities" employee volunteer program joined forces with Habitat for Humanity (HFH) Greater Los Angeles to build children's playhouses for community organizations throughout the region.

With the participation of over 140 dedicated staff volunteers, the event represented a collaborative effort at crafting and constructing playhouses for children. Tasks ranged from painting imaginative designs to assembling each playhouse, allowing each employee to contribute towards the creation of

the final product. The playhouses are being donated to school districts, parks, community gardens, and early childhood education centers situated in AB 617 and environmental justice communities throughout our four-county region.

"These events hold significance for numerous reasons; they benefit both the community and our organization," said Wayne Nastri, South Coast AQMD Executive Officer. "Through our collective effort and team unity, we foster camaraderie while contributing positively to the community."

When asked what she hopes these recipients gain from the donated

playhouses, Chief Operating Officer Susan Nakamura shared, "I hope they gain a sense of community, know that we support them, and that the kids have fun by using their imagination."

The week's volunteer initiatives marked the triumphant commencement of the year-long Working with Communities program partnership with HFH Greater LA.

For additional information about the program and upcoming events, please visit: <http://www.aqmd.gov/home/news-events/community-events/working-with-communities>

NEW ENGINEERS JOIN THE ENGINEERING AND PERMITTING TEAM

This past quarter, 24 new engineers have joined South Coast AQMD's Engineering and Permitting Division. All the new engineers have degrees in civil, environmental, chemical, mechanical, or a related engineering discipline, and many have advanced degrees or prior experience working in an environmental or regulated field. These new engineers have recently completed their on-board orientation and regulatory training and have joined their respective engineering teams to continue their permit processing training.

The Engineering & Permitting Division has primary responsibility for the agency's permit program which has been established to implement the requirements of Federal and State Clean Air Acts, and South Coast AQMD's rules and regulations. This is achieved by evaluating permit applications for proposed new construction or modifications to ensure compliance with all regulatory requirements. The permit program includes approximately 330 major facilities operating under the Federal Title V Program, around 230 facilities involved in the Regional Clean Air Incentives Market (RECLAIM) program, and over 24,000 active facilities ranging from small businesses to very large companies.

Our newest team members are ready to carry out the agency's mission to clean the air and to protect the residents of the South Coast Air District through practical and innovative strategies.

APPLY NOW FOR FUNDING FOR INFRASTRUCTURE PROJECTS THAT SUPPORT ZERO-EMISSION HEAVY-DUTY EQUIPMENT

South Coast AQMD is accepting applications for zero-emission infrastructure projects. Applicants can apply for funding for infrastructure projects in the South Coast Air Basin that support zero-emission heavy-duty equipment, which includes heavy-duty trucks, locomotives, cargo handling equipment, construction equipment, and marine vessels.

Applications will be evaluated using the Carl Moyer Program guidelines. Battery charging stations and hydrogen fueling stations supporting the above-mentioned equipment are eligible to apply. The infrastructure projects can be new construction or expansion of an existing station. Other eligible projects under this solicitation include electrification of agricultural pumps, shore-side electrification for marine vessels not subject to CARB's At Berth Regulation, and infrastructure to charge or connect Transport Refrigeration Units (TRUs) for idling prevention.

Awards are available for up to 50 percent of the project cost for privately accessible charging or fueling stations, and up to 60 percent for publicly accessible stations. An additional 15 percent in award funding can be provided for charging projects that utilize solar or wind systems. Up to \$200 million may be available and South Coast AQMD may seek partnerships with applicants to apply for state and federal grant funding.

Applications must be submitted online through South Coast AQMD's application portal by February 6, 2024, 1 p.m. Pacific Standard Time. For more information, full descriptions of eligibility requirements, and to apply online, please visit: www.aqmd.gov/moyer.



HOW TO REPORT AN AIR QUALITY COMPLAINT



Call 1-800-CUT-SMOG (1-800-288-7664)

There are 3 ways to file:

Visit www.AQMD.gov/Complaints

Using the South Coast AQMD Mobile App

Date and time of the air quality event

Type of air quality event (odors, dust, asbestos, smoke, etc.)

Odor description (gas, chemical, rotten eggs or other familiar odor)

Address or location of suspected source

Please have ready:

@SouthCoastAQMD



Download the app here →





NOMINATIONS FOR THE 34TH ANNUAL CLEAN AIR AWARDS NOW OPEN

Each year, South Coast AQMD honors those who have made outstanding clean air contributions to improve the health of our communities and economy. Our air is cleaner today, and our families are healthier thanks to their work. Past awardees have made significant contributions in the areas of innovative clean air technology and leadership. From cities going above and beyond to create sustainable communities to youth campaigns that have improved the quality of life in their neighborhoods, we believe it is important to recognize those who are doing their part to help clean the air and protect our health. The awards ceremony will be held on April 5, 2024. Event details coming soon!

This year's categories include:

- **S. Roy Wilson Award for Leadership in Government**
- **Robert M. Zweig, M.D., Memorial Award**
- **Dr. William A. Burke Award for Leadership in Environmental Justice**
- **John J. and Ben J. Benoit Award for Innovative Clean Air Technology**
- **Leadership in Air Quality**
- **Youth Leadership in Air Quality**

The nomination period ends on January 19, 2024. Nominations can be submitted online at <https://www.aqmd.gov/clean-air-awards/nominations>. For more information, visit <https://www.aqmd.gov/caa> or email CleanAirAwards@aqmd.gov or call (909) 396-2432.

AB 617 UPDATE

The AB 617 Program continues to work toward the improvement of air quality and public health in overburdened, environmental justice communities. The community-based program brings together residents, health and environmental organizations, government agencies, and other stakeholders to form Community Steering Committees (CSCs) to develop and implement plans to help reduce air pollution.

In 2023, the Office of Diversity, Equity, and Inclusion with Community Air Plans (DEI with CAP) created a new initiative called Critical Community Conversations for Purposeful Outreach (C3PO). The goal is to have staff spend time within each of the AB 617 communities, networking and engaging with CSC members in their own neighborhoods. Staff continues to participate in tours, community events, and resource fairs facilitated by CSC members. These community collaborations provide participants with the opportunity to observe DEI issues and listen to community concerns.

The South Coast AQMD Governing Board received the 2023 Annual Progress Report for Assembly Bill 617 Community Emission Reductions Plan at the December 1, 2023 Governing Board Meeting. The Annual Progress Report summarizes the progress of Community Emission Reductions Plans (CERP) implementation for all six South Coast AQMD AB 617 communities from September 6, 2019 to June 30, 2023, capturing a total of approximately 300 CERP objectives. As of June 30, 2023, approximately 18 percent of all CERP objectives are completed, 68 percent are in progress, and 14 percent have not started (implementation will begin in future reporting periods).

South Coast AQMD will continue to work with CSC members and community co-lead organizations throughout the CERP implementation process and will hold quarterly meetings to update the community on the progress of the CERPs and CAMPs. For more information on the AB 617 program or meeting schedules, visit www.aqmd.gov/ab617.



Upcoming 1st Quarter 2024 meetings for each CSC:

- **Eastern Coachella Valley (ECV) – January 18, 5-7 p.m.**
- **San Bernardino, Muscoy (SBM) – February 1, 6-8 p.m.**
- **Wilmington, Carson West Long Beach (WCWLB) – February 15, 2-4 p.m.**
- **Southeast Los Angeles (SELA) – February 29, 4-6 p.m.**
- **East Los Angeles, Boyle Heights, West Commerce(ELABHWC) – March 14, 4-6 p.m.**
- **South Los Angeles (SLA) – March 28, 4-6 p.m.**



CHECK
BEFORE
YOU
BURN

CHECK BEFORE YOU BURN SEASON CONTINUES THROUGH FEBRUARY

From November through February, residents are required to refrain from indoor and outdoor wood burning on days when poor air quality is forecast, as part of their "Check Before You Burn" campaign.

During the winter season, stagnant weather and smog can cause elevated levels of air pollution. Particulate matter, such as that found in wood smoke from fireplaces, exacerbates these conditions. Elevated particulate pollution can worsen respiratory conditions and heighten the likelihood of asthma attacks and other cardiovascular or respiratory problems.

South Coast AQMD issues "No-burn Alerts" when unhealthy air quality is predicted, restricting residential wood-burning in fireplaces, backyard fire pits, and wood stoves for 24 hours.

There are multiple ways to Check Before You Burn:

- Sign up at www.AirAlerts.org to receive air quality forecasts and to be notified when a No-burn alert has been issued.
- Visit the Check Before You Burn website at: www.aqmd.gov/cbyb
- Call 866-966-3293 for daily Check Before You Burn information.
- Download the South Coast AQMD app to check local air quality and receive notifications when No-burn Days are called.
- Follow South Coast AQMD on Facebook, X (formerly known as Twitter), and Instagram.

To learn more about the program, visit www.aqmd.gov/cbyb. To file a residential complaint, call 1-800-CUT-SMOG.

NEW YEAR'S RESOLUTIONS FOR A CLEANER, GREENER 2024!

The new year is here, so it's time to set and commit to New Year's Resolutions! South Coast AQMD encourages you to add a few simple ways you can help reduce air pollution to your resolutions.



Avoid Burning Wood in Your Home

Wood burning contributes to particulate air pollution and can aggravate respiratory conditions. Improve your health and reduce PM2.5 emissions by switching to more eco-friendly methods of heating your home such as a gas fireplace or stove.



Take Public Transportation and Rideshare

More people on the buses and trains means fewer cars on the road. Coordinate with coworkers or fellow parents of school-age children to arrange carpools. If taking an Uber or Lyft, opt for a rideshare trip instead of traveling alone!



Shop smart

Buy locally grown produce and locally made products whenever possible. When ordering items online, consolidate packages to reduce shipping materials and transportation emissions.



Recycle, Reduce, Reuse!

Be mindful of household waste and help keep unnecessary excess out of landfills. Recycling and reusing materials instead of disposing of them results in improved air quality by reducing the greenhouse gases emitted by landfills and sanitation vehicles.



Walk or Ride a Bike to Get Things Done

Increase physical activity while reducing carbon emissions. Incorporate a daily stroll or bike trip in completing quick errands such as mailing a letter or picking up prescriptions.



Upgrade Your Home with Green Energy

Planning on making home improvements this year? Take the opportunity to install solar panels, request green power from your utility, or join a community choice aggregator.

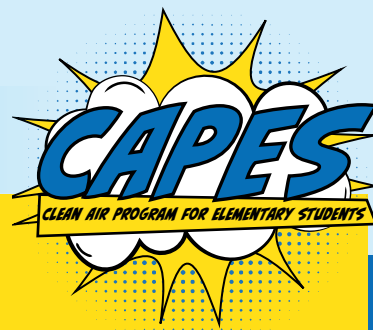


Switch to a More Efficient Vehicle

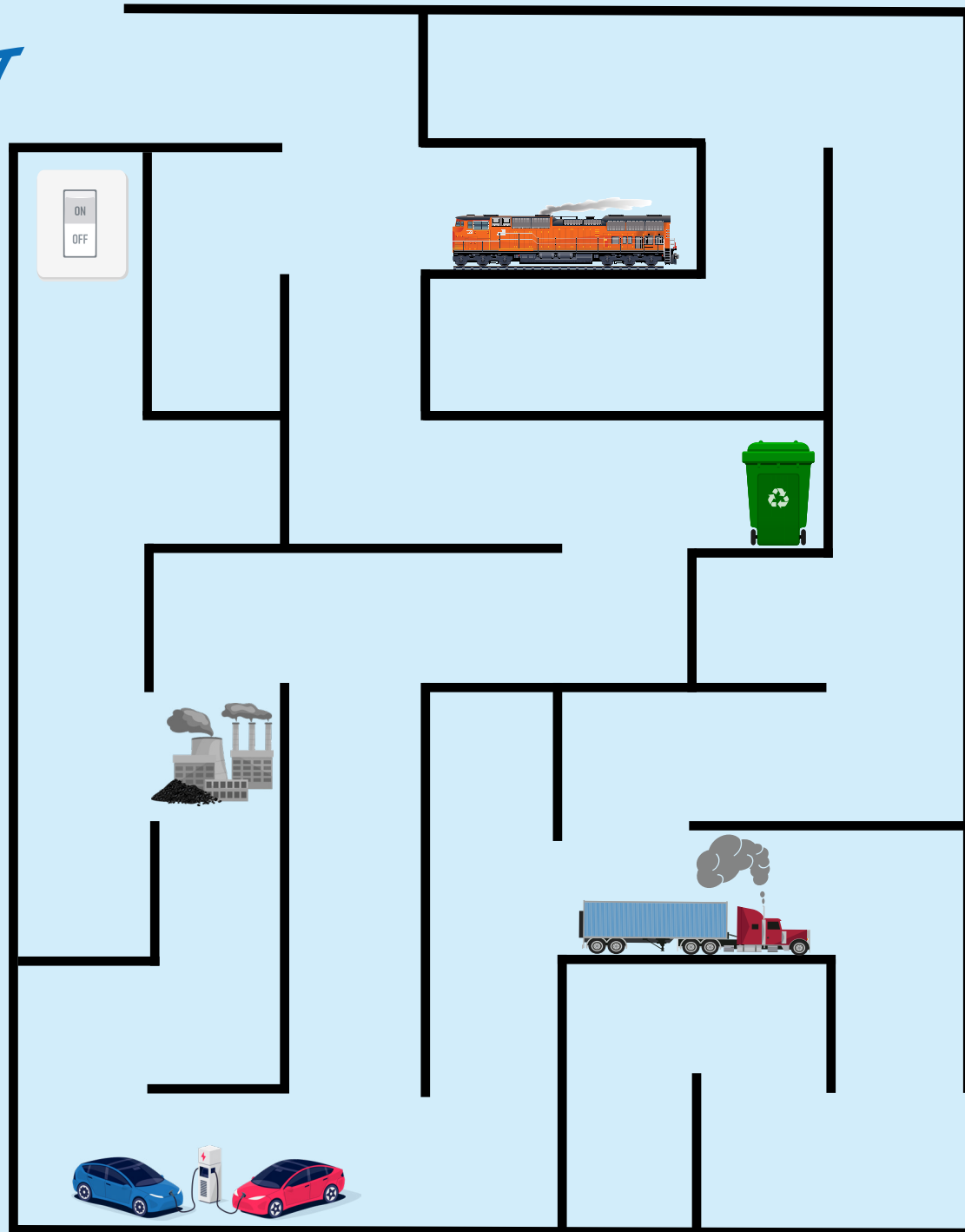
Automakers are continuing to release new electric, zero, and near-zero emission vehicles for all types of budgets. You could be eligible to receive up to \$12,000 with South Coast AQMD's Replace Your Ride Program. More information is available at www.replaceyourride.com.



Lead the CAPES Clean Air Hero through the maze. Collect all of the items to help reduce air pollution. The largest source of air pollution is from trucks, trains, ships, aircraft, and other equipment. Everyday choices like recycling, driving an electric vehicle or remembering to turn off the lights saves resources and energy and helps to clean the air.



START



FINISH

RULE UPDATE

PR = Proposed Rule PAR = Proposed Amended Rule/Regulation

The following proposed amended rules and regulations are tentatively scheduled for hearings at upcoming Governing Board meetings in 2024. To verify whether scheduling changes have occurred, visit South Coast AQMD's website at www.aqmd.gov/home/news-events/meeting-agendas-minutes, 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 www.aqmd.gov/home/rules-compliance/rules/scaqmd-rule-book or obtained from the Public Information Center at (909) 396-2039.

FEBRUARY

461.1: Gasoline Transfer and Dispensing for Mobile Fueling Operations

Amendments to Rule 461.1 are needed to clarify aviation gasoline is exempt from the rule aligning with the original intent and applicability of the rule. Contact: Heather Farr at hfarr@aqmd.gov or (909) 396-3672.

MARCH

1148.1: Oil and Gas Production Wells

Proposed amendments to Rule 1148.1 may be needed to further reduce emissions from operations and implement early leak detection, odor minimization plans, and enhanced emissions and chemical reporting from oil and drilling sites. Contact: Michael Morris at mmorris@aqmd.gov or (909) 396-3282.

APRIL

1118: Control of Emissions from Refinery Flares

PAR 1118 will seek to incorporate provisions to further reduce flaring at refineries, for clean service flares, and facility thresholds. Other proposed amendments to the rule will improve clarity and remove obsolete provisions. Contact: Heather Farr at hfarr@aqmd.gov or (909) 396-3672.

1135: Emissions of Oxides of Nitrogen from Electricity Generating Facilities

PAR 1135 will modify provisions for electricity generating units at Santa Catalina Island to reflect a revised BARCT assessment. Contact: Michael Morris at mmorris@aqmd.gov or (909) 396-3282.

1146.2: Emissions of Oxides of Nitrogen from Large Water Heaters and Small Boilers and Process Heaters

PAR 1146.2 will update the NOx emission limits to reflect BARCT. Other provisions may be added to facilitate the deployment of zero-emission units regulated under the proposed amended rule. Contact: Heather Farr at hfarr@aqmd.gov or (909) 396-3672.

MAY

Regulation III: Fee Rules

Regulation III, which is comprised of Rules 301, 303, 304, 304.1, 306, 307.1, 308, 309, 311, 313, 314, 315, and 316, will be amended to increase most fees to be consistent with the California Consumer Price Index as established in Rule 320. Contact: Kalam Cheung at kcheung@aqmd.gov or (909) 396-3281.

JUNE

301: Permitting and Associated Fees

PAR 301 will be amended to update the sections regarding Clean Air Act Nonattainment Fee collection, usage and reporting. Contact: Kalam Cheung at kcheung@aqmd.gov or (909) 396-3281.

317.1: Clean Air Act Nonattainment Fees for the 8-Hour Ozone Standards

PR 317.1 establishes the requirements and mechanism to collect penalties from major stationary sources of NOx and VOC for failure to meet the 1997 and 2008 8-hour ozone standard by the applicable attainment date in accordance with the Clean Air Act section 185. Contact: Kalam Cheung at kcheung@aqmd.gov or (909) 396-3281.

463: Organic Liquid Storage

PAR 463 will address the current test method and improve the effectiveness, enforceability, and clarity of the rule. Proposed amendments may also be needed to ensure consistency with Rule 1178. Contact: Michael Morris at mmorris@aqmd.gov or (909) 396-3282.



South Coast Air Quality Management District

21865 Copley Drive
Diamond Bar, CA 91765-4178
www.aqmd.gov



@SouthCoastAQMD

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Return Service Requested

UPCOMING RULE COMPLIANCE PROMOTION CLASSES

Classes are conducted online via Zoom. Preregistration is required. Class schedules are subject to change.

Rule 403 – Dust Control in the South Coast Air Basin Training

• Every third Wednesday of the month, January through November. **There are no courses held in December.**

This half-day course is presented via Zoom Meeting from 9:00 a.m. to 11:30 a.m. There is no fee. Visit <http://www.aqmd.gov/home/programs/business/training-403-403-1-fugitive-dust>. To register, e-mail dustcontrol@aqmd.gov or fax request to (909) 396-2608.

Rule 403 & 403.1: Dust Control in the Coachella Valley Training

• Every third Thursday of the month, January through November, 1:00 p.m. to 4:30 p.m. There is no fee.

There are no courses held in December.

Visit <http://www.aqmd.gov/home/programs/business/training-403-403-1-fugitive-dust>. To register, e-mail dustcontrol@aqmd.gov or fax request to (909) 396-2608.

Rule 461: Gasoline Transfer and Dispensing Training

Daily Maintenance Inspection
– Registration Fees: \$197.59
March 1, 2024
June 7, 2024
Periodic Compliance Inspection
– Registration Fees: \$216.25

March 8, 2024

June 14, 2024

Vapor Recovery System Tester Orientation

–Registration Fees: \$205.59

March 15, 2024

June 21, 2024

The Zoom Cloud Meetings app must be installed on your device or Google Chrome must be used as the web browser to connect and attend the class. Check-in time is 8:00 a.m. to 8:30 a.m.

Visit <https://www.aqmd.gov/home/rules-compliance/compliance/gasoline-dispensing2/rule-461-classes> for class and registration information. Contact Rule 461 Assistance at (909) 396-3546 or email Rule461assistance@aqmd.gov for additional information.

Rule 1403: Asbestos Demolition and Renovation Compliance Training

2024 Dates and Fees TBD

This half-day class, from 8:00 a.m. to 1:00 p.m., will be conducted via webinar (including standard phone access for those without access to a computer or smart phone). Registration is required. The fee is \$101.83 per person, except as noted.

Visit <http://www.aqmd.gov/home/programs/business/training-1403-asbestos-demolition> to register or contact the Asbestos Hotline at (909) 396-2336 for more information.

Rule 1469: Hexavalent Chromium Training Certification

2024 Dates TBD

This half-day course is presented via Zoom Webinar from 8:30 a.m. to 12:30 p.m. Pre-registration is required. The class fee is \$40.41 per person, due prior to the date of the class. The Zoom Cloud Meetings app must be installed on your device or Google Chrome must be used as the web browser to connect and attend the class.

To register and for fee information, visit <http://www.aqmd.gov/home/programs/business/training-1469-hexavalent-chromium> or call (909) 396-2338 for more information.

Rule 2202: Employee Transportation Coordinator (ETC) Training

2024 Dates TBD

Each class is two days in length (Tuesday and Thursday). Classes are conducted online via Zoom from 9:00 a.m. to 11:30 a.m. Registration fee is \$222.98 per person. Enrollment is limited. Early registration is recommended.

For more information, contact the ETC Coordinator at (909) 396-2777, or visit <http://www.aqmd.gov/home/programs/business/training-2202-etc>. To register, e-mail etctraining@aqmd.gov or call (909) 396-2777.

Advisor

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