

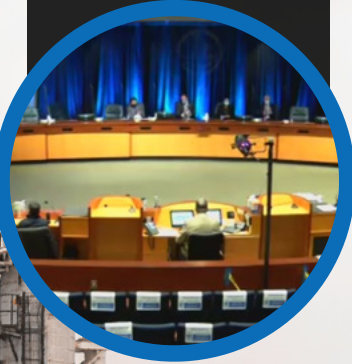


Advisor

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2021 CLEAN AIR AWARDS

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Governing Board Adopts Rules to Reduce Pollution from Refineries, Protect Communities

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TWO GOVERNING BOARD MEMBERS REAPPOINTED

Councilmember Rex Richardson

The Los Angeles County City Selection Committee has reappointed City of Long Beach Councilmember Rex Richardson as the Governing Board's representative for the western cities of Los Angeles County. His term will expire on January 15, 2026. Richardson first joined the Board in February 2021 to fill the unexpired term left when Judith Mitchell retired. He currently serves as Co-chair of South Coast AQMD's Marine Port committee, and as a member on the Climate Change, Stationary Source and Technology committees. He represents the 9th District in North Long Beach. He is also a past President of the Southern California Association of Governments, representing 191 cities across the region.

Veronica Padilla-Campos

Veronica Padilla-Campos was reappointed to the Governing Board by Speaker of the Assembly Anthony Rendon through January 15, 2026. She originally joined the Governing Board in June 2021, to fill the remainder of Dr. William A. Burke's term when he retired. Currently, she serves on South Coast AQMD's Climate Change, Investment Oversight, Legislative, Marine Port, Refinery, and Stationary Source committees. Throughout the last decade, Padilla-Campos has played a crucial role at Pacoima Beautiful, a grassroots environmental justice organization that provides education, impacts policy, and supports local arts and culture to promote a healthy and sustainable San Fernando Valley. She has served as Pacoima Beautiful's Executive Director since 2013.

GOVERNING BOARD ADOPTS RULES TO REDUCE POLLUTION FROM REFINERIES, PROTECT COMMUNITIES



At their November 2021 meeting, the South Coast AQMD Governing Board adopted Rule 1109.1 which requires facilities to install emissions controls on equipment to reduce both carbon monoxide and nitrogen oxide (NOx) pollution. NOx is a precursor to ozone (smog) and the rules are projected to reduce between 7.7 to 7.9 tons per year of NOx over the next 14 years. Approximately 75 percent of the emission reductions are anticipated to be achieved by 2027 with 90 percent being achieved by 2031.

As part of the rule, facilities are required to apply for a permit that limits emissions from combustion equipment used as part of refinery operations. Once implemented, the rule will help avoid 370 premature deaths and more than 6,200 asthma attacks. In addition, as a result of the rule, 213 jobs are projected to be added to the workforce every year.

In addition to petroleum refineries, Rule 1109.1 establishes NOx limits for asphalt plants, biofuel plants, hydrogen production plants and sulfuric acid plants. The rule covers 16 facilities and nearly 300 pieces of combustion equipment such as boilers, gas turbines and vapor incinerators in South Coast AQMD's jurisdiction.

Three companion rules (429.1, 1304, and 2005) were also adopted or amended in November to support Rule 1109.1 by providing exemptions for emission increases during startup, shutdown, commissioning, and maintenance events, and for installation of add-on air pollution control equipment needed to meet the required NOx limits.



MAJOR ACCOMPLISHMENTS FROM SOUTH COAST AQMD IN 2021 - THE YEAR IN REVIEW -

We are making progress in our core mission to improve air quality. The Governing Board passed some significant rules that will reduce air quality impacts from warehouses, refineries and related operations. Here are a few highlights from this past year.

Warehouse Indirect Source Rule

In May, the Governing Board adopted Rule 2305, known as the Warehouse Indirect Source Rule. The rule requires warehouses larger than 100,000 square feet to directly reduce NOx and diesel particulate matter (PM) emissions, or to otherwise facilitate emission and exposure reductions of these pollutants in nearby communities. 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, including toxic emissions, to the communities that live near them. About half of the air pollutants that contribute to smog come from the goods movement industry, with the largest source being heavy-duty trucks heading to warehouses across Southern California. This rule is expected to reduce smog-forming emissions by 10-15 percent from warehouse-related sources.



Refinery Rule - In November, the Governing Board unanimously adopted Rule 1109.1 which requires additional emissions controls on equipment from refineries. See full story on Page 2.

Multiple Air Toxics Exposure Study (MATES) V Released

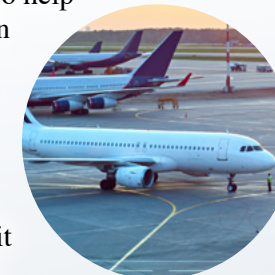
Since 1986, South Coast AQMD has conducted the Multiple Air Toxics Exposure Study (MATES) every few years to better understand the levels and health impacts of air toxics in the region. Earlier this year, the agency released MATES V, which provides data on the long-term impacts of regional air toxics levels in



the South Coast Air Basin using air monitoring, emissions inventory, and health risk modeling. The latest report shows a continuing trend of significant decreases in toxic emissions and exposures. Results show toxic air pollution has decreased by more than 54% since 2012 but continues to disproportionately contribute to health risks in some communities, such as those near freeways and ports. Diesel particulate matter remains the main contributor to cancer risk from air toxics.

Local Airports Submit their First Annual Reports on MOU Implementation Progress

To help meet emissions reductions outlined in the 2016 Air Quality Management Plan, five local airports entered Memoranda of Understanding (MOU) with South Coast AQMD. Beginning in 2021, then every year through 2032, the airports will submit detailed annual reports to document progress toward implementation of these MOU measures. Los Angeles International Airport, John Wayne Orange County Airport, Hollywood Burbank Airport, Ontario International Airport, and Long Beach Airport all made significant progress towards meeting their MOU measures and are on track to meet their 2021 performance targets.



Salton Sea Monitoring and Notification System

In May, the Governing Board approved the upgrade and expansion of the monitoring and notification system for hydrogen sulfide (H2S) at the Salton Sea in the Eastern Coachella Valley. As part of the upgrades, South Coast AQMD will develop a new, automated system that will be used to notify subscribers when H2S levels exceed the state odor nuisance standard.

Those who sign up online will receive real-time notifications via email. In addition to the upgraded public notification system, South Coast AQMD will add up to three additional H2S monitors in the area to better capture odor events. There are currently two H2S monitors in the Eastern Coachella Valley, one in Mecca, and one on the northern shore of the Salton Sea.

FORMER GOVERNOR SCHWARZENEGGER PARTICIPATED IN FIRESIDE CHAT TO KICK OFF 7TH ANNUAL EJ CONFERENCE

South Coast AQMD held its 7th Annual EJ Conference, The Fight for Clean Air, Yesterday, Today, Tomorrow on Wednesday, October 27, 2021. Emcee Lou Calanche, Founder and Executive Director of Legacy LA, engaged participants with her energy and passion for environmental justice. South Coast AQMD Governing Board Vice Chair Vanessa Delgado delivered opening remarks and introduced the fireside chat between Governing Board Chair Ben J. Benoit and Former California Governor Arnold Schwarzenegger. The interview touched on various topics including the former Governor's accomplishments in climate and air pollution advocacy, work stemming from the Schwarzenegger Institute at USC and his nonprofit organization, messaging on air pollution and climate change, and his recommendation for the audience to continue advocating for their communities.

The conference included breakout sessions with moderators and panelists that discussed: Surviving the Pandemic Through Community Engagement, Environmental ARTivism, and Clean Air Heroes on the Move.

Another highlight was a discussion with California State Assembly Majority Leader Eloise Gomez-Reyes, California State Assembly Member Isaac Bryan, and South Coast



AQMD's Governing Board Member and City of Long Beach Vice Mayor Rex Richardson. There were many remarks on mobile sources, South Coast AQMD's indirect source warehouse rule, media coverage, and the importance of community participation in public forums.

About 230 participants comprised of EJ activists, community advocates and organizations, health professionals, academic researchers, government officials, and high school students attended the conference.

CHECK BEFORE YOU BURN SEASON IS UNDERWAY!



From November through February, South Coast AQMD asks residents to "Check Before You Burn", avoiding indoor and outdoor wood burning on days when unhealthy air quality is forecast.

During the Check Before You Burn season, South Coast AQMD issues mandatory no-burn alerts to help improve wintertime air quality. No-Burn alerts are issued for 24-hour periods when emissions and stagnant weather conditions raise fine particulate pollution to unhealthy levels. These alerts restrict the use of residential wood-burning fireplaces, backyard fire pits, and wood stoves.

There are multiple ways you can 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;
- Call 866-966-3293 for daily Check Before You Burn information;
- Download the South Coast AQMD app to check local air quality;
- Visit the Check Before You Burn map; and
- Follow South Coast AQMD on Facebook, Twitter, and Instagram.

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

AIR QUALITY SENSOR EVALUATION TEAM DEVELOPS TEST METHOD FOR INDOOR PM2.5 SENSORS

South Coast AQMD's Air Quality Sensor Performance Evaluation Center (AQ-SPEC) has led the development, validation, and publication of a new American Society for Testing and Materials (ASTM) International standardized test method for evaluating PM2.5 sensors used for indoor use.

This method is one of the most comprehensive evaluation protocols developed for PM2.5 sensors. Under a U.S. Department of Energy grant, the AQ-SPEC team developed the test standard and conducted data processing and analysis to evaluate how these commercially available indoor sensors can:

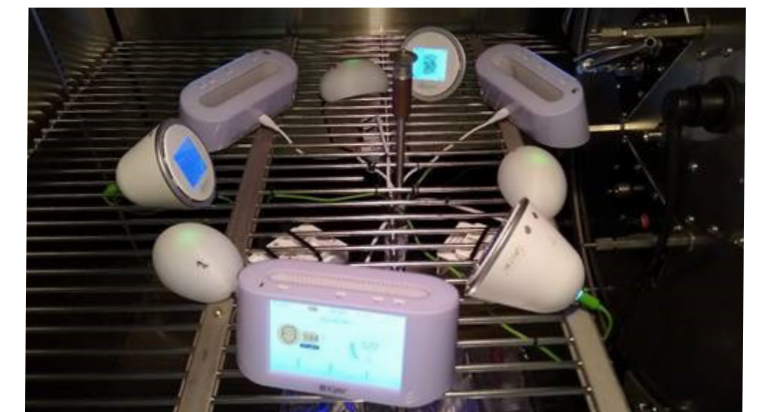
- Measure a variety of air pollutants,
- Repower after power loss, and
- Perform under various temperature and humidity conditions.

This test standard was officially published in September 2021 as ASTM Method D8405-21 "Standard Test Method for Evaluating PM2.5 Sensors or Sensor Systems Used in Indoor Air Applications." AQ SPEC developed a similar test method for indoor CO2 sensors which is currently undergoing ASTM's review.

For more information on the ASTM test standards efforts at South Coast AQMD for indoor air quality sensors, visit the AQ-SPEC web page at <http://www.aqmd.gov/aq-spec/evaluations/astm-test-standards>.



The AQ-SPEC Sensor Environmental Test Chamber (SEnTeC-2) will be used with the ASTM test standards work.



Sensors placement inside the AQ-SPEC laboratory chamber during a test

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2021 CLEAN AIR AWARDS WINNERS ANNOUNCED

On December 3rd, South Coast AQMD honored individuals and organizations that have made outstanding contributions to reduce air pollution and advance the science of air quality to improve the health of our communities and the economy. The 32nd Annual Clean Air Awards was held virtually and attended by 230 guests. Emmy Award-winning meteorologist for NBC4, Shanna Mendiola, served as emcee and Mr. Tim Kepler gave the invocation and closing benediction.

This year's Clean Air Award recipients are:



S. Roy Wilson Leadership in Government Award
Former Governor Arnold Schwarzenegger
38th Governor of California

Former California Governor Arnold Schwarzenegger's leadership in government and steadfast voice for healthy air and a strong economy helped California lead the way on environmental legislation and continues to help global leaders combat climate change. As Governor, he signed the Global Warming Solutions Act which set a precedent nationally for sustainability and greenhouse gas emission reductions. After his term ended, he co-founded R20, a global nonprofit of subnational governments and regional leaders to address climate change and build a green economy. In 2012, Schwarzenegger founded the University of Southern California Schwarzenegger Institute for State and Global Policy which focuses on leadership in education, energy and environment, fiscal and economic policy, health and human wellness, and political reform. Schwarzenegger continues to use his platform to push for green policies and education on the importance of a sustainable future.



Robert M. Zweig, M.D. Memorial Award
Dr. Ryan Sinclair
Faculty at Loma Linda University School of Medicine Department of Earth and Biological Sciences

Dr. Ryan Sinclair has exhibited a deep commitment to improving public health by reducing air pollution, including research investigating health risks and exposures unique to vulnerable communities. He is collaborating with the Thriving Earth Exchange community science group to build capacity of Eastern Coachella Valley youth in the topics of lake water quality and exposure science. Dr. Sinclair serves on two AB 617 Community Steering Committees in San Bernardino-Muscoy (SBM) and the Eastern Coachella Valley and helped build a community evaluation group to pilot the deployment of air monitors in the SBM area. He is also co-leading the Monitoring Working Team and assessing specific community needs regarding the sustainable use of air monitors from South Coast AQMD and for ECV. Previously, Dr. Sinclair assisted in the AB 1318 mitigation fund process to support organizations and communities most impacted by air pollution.



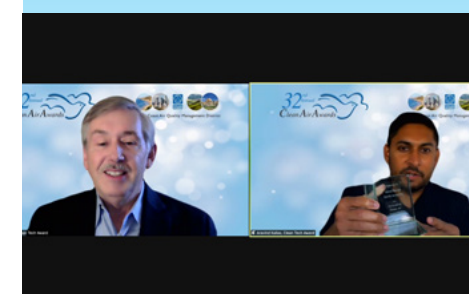
Inaugural Dr. William A. Burke Award for Leadership in Environmental Justice
Judith Mitchell
Former South Coast AQMD Governing Board Member, Former CARB Board Member, Former Mayor, Rolling Hills Estates

During her tenure on South Coast AQMD's Governing Board, Ms. Mitchell pushed to transition the RECLAIM program from a cap-and-trade system to a more traditional regulatory approach, recognizing the diminishing returns of the program. Ms. Mitchell was appointed to the California Air Resources Board as the South Coast AQMD Representative. As a Rolling Hills Estate Council Member, she was involved with the League of California Cities, including a term serving as the chair of its Environmental Quality Policy Committee, and chair of its Climate Change Working Group. Ms. Mitchell's work helped advance green technologies and create jobs for the region. Her commitment to clean air policies has left a positive impact on the region's air quality and public health. Although retired from public office, she continues to be an advocate for clean air for all.



Youth Leadership in Air Quality
Daniel Randall
High School Student

Daniel Randall has demonstrated a strong commitment to environmental stewardship from a young age. Mr. Randall has provided a youth perspective on climate issues and creating a sustainable future for legislators and regulatory agencies. Recently, Daniel worked on California Safe Schools' Environmental Justice: "Groundtruthing Effort" project, where he identified previously unknown businesses operating in his local community and helped create an easy-to-read map to share with regulatory agencies and elected officials. He is also involved in promoting community gardens and creating soil prototypes from food waste to reduce the amount of greenhouse gas emissions from landfills. Previously, Mr. Randall served as a member of the Jane Goodall Institute's 2019 National Youth Leadership Council and partnered with TreePeople to plant and care for 85 trees in honor of Dr. Goodall's commitment to creating a better planet.



Innovative Clean Air Technology
Volvo Group, North America (Volvo)

Volvo has consistently demonstrated a strong commitment to improving air quality through innovative clean technology programs. Volvo is currently engaged in three visionary zero-emission technology projects: Volvo LIGHTS, Switch-On, and the Joint Electric Truck Scaling Initiative (JETSII). Volvo LIGHTS focused on developing and promoting battery-electric truck technology, including the product launch and commercial deployment of the Volvo VNR Electric regional hauler, and related facility infrastructure. The Volvo Switch-On project will increase zero-emission technology visibility and promote sustainable practices at the local government level. JETSII is an historic initiative to deploy 100 battery-electric regional haul and drayage trucks across California and is poised to make significant emission reductions along Southern California's I-710 corridor and improve air quality for local communities.



Leadership in Air Quality
Breathe Southern California (Breathe SoCal)

Breathe SoCal has a strong track record of advocating for clean air and protecting public health for all communities in the South Coast Air Basin. Breathe SoCal advocates for stronger environmental legislation and implemented an "End Diesel Now" campaign to raise public awareness of the negative impacts of diesel emissions on public health. Breathe SoCal has partnered with Electrify America to develop an electric vehicle education program to inform residents of the benefits of clean energy vehicles and their contributions to improving air quality. Breathe SoCal continues to provide strong leadership on air quality issues through their commitment to green solutions and meaningful community partnerships that focus on reducing air pollution and creating a healthy environment for all residents in Southern California.



AB 617 UPDATE

The AB 617 community air program is designed to reduce emissions in communities disproportionately impacted by air pollution. South Coast AQMD currently has a total of six communities designated for this program:

- Eastern Coachella Valley
- East Los Angeles/Boyle Heights/West Commerce
- San Bernardino/Muscoy
- Wilmington/Carson/West Long Beach
- South Los Angeles
- Southeast Los Angeles

Each Community Steering Committee has met on a quarterly basis throughout 2021, except for the newest community, South Los Angeles, which continues to meet monthly, to develop its Community Emissions Reduction Plan and Community Air Monitoring Plan.

Working closely with community members and recognizing the need for more accessible incentive programs across all AB 617 communities, South Coast AQMD hosted the first in a series of three Truck Incentives Workshops on December 1, 2021.

These virtual workshops provide an opportunity for community stakeholders to provide input and guide project plans for heavy-duty truck incentive funds within AB 617 communities. Small business owners and independent owners/operators of Class 4-8 trucks are encouraged to attend and provide feedback at the upcoming workshops.

The goal of the AB 617 Truck Incentives Plan is to provide a community-based truck incentive program that is streamlined in its process and customized to fit community needs to reduce harmful emissions and community exposure to toxic air contaminants such as diesel particulate emissions.

Upcoming workshops will be held:

- Wednesday, January 26, 2022 (5-7PM)
- Wednesday, March 30, 2022 (5-7PM)

Spanish interpretation is available during each virtual meeting, including teleconference capability for both English and Spanish lines, and meeting materials in both languages. Meetings are expected to continue being conducted virtually for the time being.

For more information on the AB 617 program or meeting schedules, visit: <http://www.aqmd.gov/AB617>.

JETSI BEGINS LARGE SCALE DEPLOYMENT OF BATTERY ELECTRIC TRUCKS AT TWO LOCAL FLEETS

In September 2021, South Coast AQMD announced the Joint Electric Truck Scaling Initiative (JETSI), a clean technology demonstration project that will deploy 100 battery-electric regional haul and drayage trucks throughout California.

South Coast Air Basin in 2022 and 2023. NFI Industries will deploy 50 Volvo and Daimler electric trucks, 38 fast chargers, 1 MW solar, 5 MWh of battery energy storage, and construct an electric truck maintenance shop at its Ontario facility. Schneider will deploy 50 Daimler electric trucks and 16 fast chargers at its South El Monte facility.

In 2021, South Coast AQMD administered over \$225 million in awards and contracts for incentive and demonstration of clean air technologies primarily for the replacement of diesel engines.

The JETSI project is expected to reduce five tons of pollution and 8,200 metric tons of greenhouse gas emissions annually. It will also result in the equivalent of 5.5 million diesel gallons replaced during the eight-year project, creation of 239 long-term jobs including drivers and service technicians, and \$16.8 million in regional economic activity from site construction for electric infrastructure and solar technology.

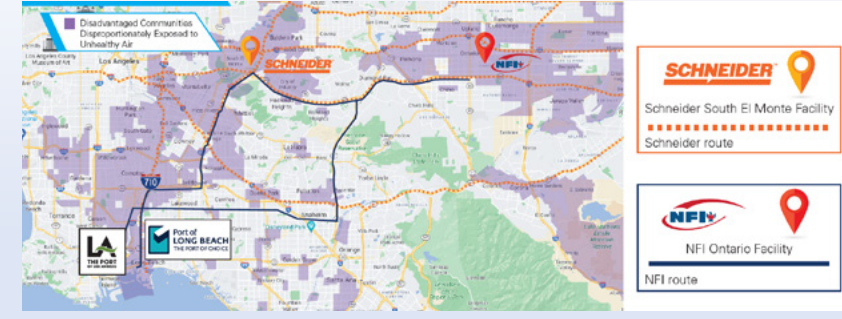
This project will significantly advance the market for zero-emission heavy-duty truck technologies and help provide information on how fleets can successfully deploy cleaner technologies, including charging infrastructure, solar, and battery storage.

Other aspects of this project will include:

- Extensive data collection on battery electric trucks, EV charging infrastructure and solar and creation of fleet uptime tools; and
- Enhancement and expansion of existing battery electric trucks training efforts through Rio Hondo College and San Bernardino Valley College.

JETSI will deploy 50 Class 8 battery electric trucks each, along with EV charging infrastructure, at two fleets in the

All battery electric trucks, charging infrastructure and solar will be deployed by June 2023, with data collection, outreach, and training activities to conclude in March 2025.



VW FUNDING AVAILABLE FOR COMBUSTION FREIGHT AND MARINE PROJECTS

Applications are now being accepted for the California VW Mitigation Trust - Combustion Freight and Marine Projects category. The funds will be used to replace older truck, locomotive, and marine engines with cleaner models that will reduce emissions along heavily traveled transportation corridors, especially in EJ communities. Approximately \$19 million in project funds is still available.

owner must commit to a minimum 75 percent operation within California.

The solicitation will be available to eligible entities statewide on a first-come, first-served basis. Applications are now being accepted online. Solicitation will close when all funds have been fully allocated.

For more information about the program or to submit a project application, visit the VW Mitigation Trust web page at <https://xappprod.aqmd.gov/vw/combustion.html>.

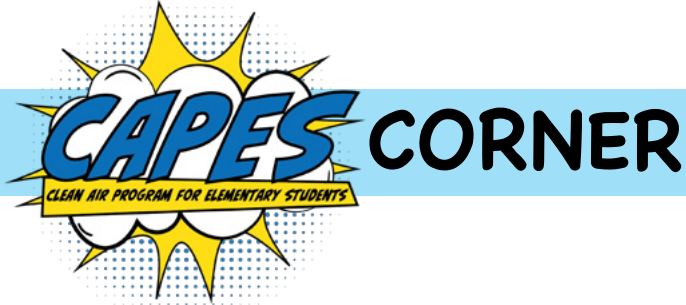
To be eligible for funding, existing equipment must be in compliance with all rules and regulations, and applicant must submit proof of ownership for at least one year. The equipment

SAVE THE DATES FOR THESE EXCITING UPCOMING EVENTS

Martin Luther King Jr. Day of Service
 South Coast AQMD's 9th Annual Martin Luther King Jr. Day of Service will be on Saturday, January 15, 2022. This annual event celebrates Dr. Martin Luther King Jr.'s legacy promoting advocacy for justice and equality. This year's celebration, "Living, Dreaming, Believing in a Clean Air Future" focuses on partnering with communities to address air pollution and the inequalities of environmental justice while educating and empowering community residents. The virtual event is scheduled to be held from 11:30 a.m. to 1:00 p.m. on Saturday, January 15, 2022, via Zoom and livestreamed on YouTube and Facebook. For more event information or to register for this event, contact Cristina Lopez at clopez@aqmd.gov, or visit https://scaqmd.zoom.us/webinar/register/WN_7r18m4QMQFCVodYmg5aALg.



Cesar Chavez Day of Remembrance
 The South Coast AQMD's 8th Annual Cesar Chavez Day of Remembrance will be on Saturday, March 26, 2022. This annual event honors the life of Cesar Chavez - a champion for equality and environmental justice. This year's celebration, "From the Farmworkers Hands to Our Tables, United for Clean Air" focuses on partnering with communities to address air pollution and environmental inequalities. For more information on the event, please contact Cristina Lopez at clopez@aqmd.gov.



The Clean Air Program for Elementary Students is a free virtual learning opportunity that will educate our youth about the importance of clean air, the impact of air pollution on our health and environment and ways that they can be Clean Air Heroes in their community.

WORD BANK

Air Pollution	Particulate Matter
Air Quality	Recycle
Fossil Fuels	Reduce
Greenhouse Gases	Reuse

1 _____

2 _____

3 _____

4 _____

5 _____

6 _____

7 _____

8 _____

DOWN

- 2. A complex mixture of gases and small particles in the air that can be harmful to the health of humans, animals and plants.
- 4. To take old items that you might consider throwing away and finding a new use for them.
- 7. The process of collecting and process materials that would otherwise be thrown away as trash and turning them into new products.

ACROSS

- 1. Is made up of tiny particles and liquid droplets like chemicals, metals, dust and mold spores.
- 3. To decrease the amount of waste we create or use items more than once.
- 5. A measure of how clean or polluted the air is
- 6. Certain gases in the atmosphere, such as water, vapor, carbon dioxide, nitrous oxide and methane, that trap energy from the sun.
- 8. Includes coal, oil and natural gas found deep inside of the earth.

The Clean Air Program for Elementary Students is a free virtual learning opportunity that will educate our youth about the importance of clean air, the impact of air pollution on our health and environment and ways that they can be Clean Air Heroes in their community.

For more information please visit www.aqmd.gov/capes.

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 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

Rule 1134: Emissions of Oxides of Nitrogen from Stationary Gas Turbines

Proposed Amended Rule 1134 will clarify NOx limits for recuperative gas turbines, revise startup and shutdown requirements, and update provisions for Continuous Emissions Monitoring Systems.
Contact: Michael Morris at mmorris@aqmd.gov, or (909) 396-3282

furnaces and will apply to RECLAIM and non-RECLAIM facilities.
Michael Morris at mmorris@aqmd.gov or (909) 396-3282

APRIL

Rule 1147: NOx Reductions from Miscellaneous Sources

Proposed Amended Rule 1147 will remove equipment that will be regulated under Proposed Rule 1147.2.
Contact: Michael Krause at mkrause@aqmd.gov or (909) 396-2706.

former RECLAIM facilities, and non-RECLAIM facilities. Other revisions are to improve clarity.
Contact: Michael Krause at mkrause@aqmd.gov or (909) 396-2706.

MAY

**Reg. III: Fees – General Amendments
Rule 318: Fees for Cost Recovery for Emissions Analyses**

Proposed amendments to Regulation III will incorporate the Consumer Price Index adjustment to reflect inflation pursuant to Rule 320. Other proposed amendments may be needed to update and add fees associated with existing programs and implementation of new or revised programs. Proposed Rule 318 will establish fees to recover costs when the South Coast AQMD conducts source specific emissions analyses such as source tests or ambient monitoring that are associated with a specific owner or operator of a facility.
Contact Ian MacMillan at imacmillan@aqmd.gov, or 909.396.3244

Rule 403. 2: Fugitive Dust from Large Roadway Projects

Proposed Rule 403.2 will establish requirements to minimize PM emissions and require additional public notification for large roadway construction projects.
Contact Ian MacMillan at imacmillan@aqmd.gov, or 909.396.3244

JUNE

Rule 218.2: Enhanced Requirements for Continuous Emission Monitoring System

Proposed Amended Rules 218.2 and 218.3 are needed to include provisions when monitoring mass emission limits using a Continuous Emissions Monitoring Systems for non-RECLAIM and former RECLAIM facilities. Other amendments may be needed for clarity or to remove obsolete provisions.
Contact: Michael Krause at mkrause@aqmd.gov or (909) 396-2706.

MARCH

Rule 1115: Motor Vehicle Assembly Line Coating Operations

Proposed Rule 1115 will address U.S. EPA Reasonably Achievable Control Technology requirements for motor vehicle assembly line coating operations.
Contact: Michael Morris at mmorris@aqmd.gov, or (909) 396-3282.

Rule 429 Start-Up and Shutdown Exemption Provisions for Oxides of Nitrogen

Proposed amendments to Rule 429 will update startup and shutdown provisions for a variety of combustion equipment regulated under source-specific rules.
Contact: Michael Morris at mmorris@aqmd.gov, or (909) 396-3282.

Rule 1147.2: NOx Reductions from Metal Melting and Heating Furnaces

Proposed Rule 1147.2 will establish NOx emission limits to reflect Best Available Retrofit Control Technology for metal melting and heating

Proposed Amended Rule 1147 will revise NOx emission limits to reflect BARCT for miscellaneous combustion sources and will apply to RECLAIM,

WAIRE

Reminder on Upcoming Compliance Dates for Warehouse Operators

Due Date	Report/Obligation
January 31, 2022	Optional Annual WAIRE Reports (AWR) for Early Action <ul style="list-style-type: none"> • Document early voluntary implementation of WAIRE Menu actions taken in 2021 since rule adoption • AWR must be filed by January 31, 2022 to bank points towards future compliance periods
January 1 – December 31, 2022	First compliance period for operators with warehouses ≥ 250,000 square feet <ul style="list-style-type: none"> • AWR must be submitted by January 31, 2023
July 1, 2022	Operators with warehouses ≥ 250,000 square feet to submit initial Site Information Report <ul style="list-style-type: none"> • From July 2021, operators must begin collecting 12 months of truck trip data

For more information, visit <https://www.aqmd.gov/waire>.



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Advisor

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