



Advisor

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SOUTH COAST AQMD TO RECEIVE \$500 MILLION U.S. EPA GRANT FOR ZERO-EMISSION TECHNOLOGIES TO REDUCE AIR POLLUTION FROM GOODS MOVEMENT

At a press event held July 22nd in the City of Commerce, U.S. Senator Alex Padilla along with the U.S. Environmental Protection Agency (U.S. EPA), announced a \$500 million Climate Pollution Reduction Grant (CPRG) award to South Coast AQMD. The grant was the largest award in the nation and the largest single air-related grant awarded by U.S. EPA to date. Chair Vanessa Delgado accepted the award on behalf of the South Coast AQMD, and the California Air Resources Board (CARB) and Sierra Club joined in the announcement.

Following the announcement, the Senator, U.S. EPA, CARB and South Coast AQMD toured the Inland Empire to see zero-emission (ZE) technologies that have been deployed including a distribution facility that is implementing projects to reduce greenhouse gas emissions and air pollution and a visit to San Bernardino's first heavy-duty truck charging depot.

South Coast AQMD's CPRG grant entitled INVEST CLEAN is a transformational initiative aimed at overcoming barriers to transitioning Southern California goods movement to ZE technologies to reduce GHG emissions and criteria and hazardous air pollutants. The Project will accelerate the adoption of heavy-duty ZE technologies by focusing on the building out of infrastructure in complement with the deployment of battery-electric heavy-duty vehicles and equipment to replace older, polluting diesel models.

Transportation accounts for over 50% of greenhouse gas emissions and nearly 80% of the air pollution within the South Coast region. Over the next 25 years, benefits from projects



funded under South Coast AQMD's CPRG grant will create green jobs, foster economic growth, and result in substantial emissions reductions of:

- 12 million metric tons of carbon dioxide equivalent (MTCO_{2e})
- 1,600 tons of nitrogen oxides (NO_x) per year
- 28 tons of fine particulate matter (PM 2.5) per year
- 30 tons of diesel particulate matter per year

The U.S. EPA's CPRG program is a competitive \$4.6 billion national grant created under the Inflation Reduction Act. Local and regional agencies were eligible to apply for grants ranging from \$2 million up to \$500 million to fund projects that reduce GHG emissions and air pollution. For more information on the CPRG program, visit: <https://www.epa.gov/inflation-reduction-act/climate-pollution-reduction-grants>.

The same day, U.S. Senator Alex Padilla emphasized the need for local, state, and federal government collaboration on air quality issues to protect the health of southern Californians. He lauded the air agencies for signing agency-specific letters of commitment that outline actions to make progress toward meeting the ozone standards. This agreement underscores the importance of active involvement from all three agencies, especially the federal government, in addressing emissions from mobile sources under their jurisdiction.



SOUTH COAST AQMD APPROVES RULE TO ACCELERATE THE TRANSITION TO ZERO-EMISSION FOR WATER HEATERS



On June 7th, South Coast AQMD's Governing Board approved updates to Rule 1146.2 that will require new and existing residential and commercial buildings to transition to zero-emission (ZE) water heaters. This change is expected to deliver the second-largest reduction in NO_x emissions over the past decade. For the first time ever, natural gas-fired pool heaters, larger water heaters, small commercial water heaters, boilers, and process heaters must meet a ZE nitrogen oxides (NO_x) standard when replaced. New buildings will align with existing standards that already require ZE units.

Combustion sources in residential and commercial buildings are one of many sources of NO_x emissions in the region. NO_x plays a key role in ozone formation, which contributes to smog in our region. Implementing the new amendments to Rule 1146.2 will reduce about 5.6 tons per day (tpd) of NO_x.

This rule is part of South Coast AQMD's 2022 Air Quality Management Plan (AQMP) which is the blueprint for improving air quality and meeting federal air pollution standards by 2037 for the South Coast Air Basin and Coachella Valley. The 2022 AQMP is the most ambitious regional plan to date and the first to rely on ZE technologies across business, industry, and residential sectors. To attain the 2015 federal ozone standard, about 60 tpd of NO_x emissions must be eliminated from sources of air pollution regulated by South Coast AQMD. The rule will achieve almost 10 percent of the needed NO_x reductions to meet federal standards.

The amendments to Rule 1146.2 will impact about 1 million units across South Coast AQMD's four-county jurisdiction, including approximately 710,000 natural gas-fired residential pool and spa heaters, which have not had the NO_x limits updated since the rule's adoption in 1998.

Exemptions are provided for units with low usage, and alternative compliance options are available for special cases such as replacing multiple units, emergency replacements, and construction delays.

The first compliance deadline for ZE units under Rule 1146.2 begins on January 1, 2026, with a phased implementation plan concluding by January 1, 2033.

To help offset some of the costs of transition, South Coast AQMD is developing a [Zero-Emission Rebate Program](#) that will assist residential and some commercial buildings to transition to zero NO_x emission space and water heating, with a focus on overburdened communities. Future incentives may include other appliances such as cooking and laundry equipment.

Water heaters and boilers are regulated based on size. Residential, commercial, and light industrial use equipment, such as instantaneous residential water heaters and pool heaters rated between 75,000 Btu/hr to 2 million Btu/hr, are subject to Rule 1146.2.

NEW HEAVY-DUTY CHARGING DEPOT BEGINS CONSTRUCTION IN COLTON TO ACCELERATE ZERO-EMISSION TRANSPORT IN THE INLAND EMPIRE

Greenlane Infrastructures, LLC (Greenlane) has begun construction of their flagship electric charging depot in Colton, located in San Bernardino County. The depot will offer public access charging access for medium- and heavy-duty



battery trucks as well as school buses. On completion, this charging depot will help remove polluting diesel trucks from the road and will support

the simultaneous charging of 53 trucks using 41 high-powered, high-efficiency fast chargers with 53 total charging connections. These chargers are much needed to support the rapidly growing commercial medium- and heavy-duty battery electric vehicle demand in southern California. This facility is part of Greenlane's larger charging network along Interstate 15 with additional locations in Barstow and Baker, CA with longer term plans to span from the San Pedro Bay Port area to southern Nevada.

In addition to the truck chargers, Greenlane is deploying four electric transport refrigeration unit (eTRU) chargers to serve unique fleet needs and ten light-duty (LD) ZEV chargers to accommodate passenger car customers.

The depot is located at 1630 and 1650 Fairway Avenue in the City of Colton. Colton is a Senate Bill 535 designated environmental justice communities as well as in the highest percentile of cumulative impact communities according to CalEnviroScreen. Greenlane has plans to incorporate Megawatt Charging Stations (MCS) that can charge a truck in twenty minutes and potentially hydrogen fueling stations.

The Carl Moyer Program, administered by South Coast AQMD, is providing financial assistance of approximately \$15 million. The program focuses on cleaning the air by incentivizing the replacement of older heavy-duty diesel equipment with zero-emission and alternative fuel technologies.

SCHNEIDER'S HEAVY-DUTY BATTERY ELECTRIC TRUCKS DRIVE OVER 2 MILLION MILES IN SOUTHERN CALIFORNIA

Over the course of a year, Schneider National, Inc.'s South El Monte battery-electric trucks (BETs) fleet, funded through California's Joint Electric Truck Scaling Initiative (JETSI) project, has reached an impressive milestone: driving over 2 million zero-emission miles while hauling freight in the South Coast Air Basin. This accomplishment has led to a reduction of approximately 280,000 gallons of diesel fuel, equivalent to cutting 3,800 metric tons of carbon dioxide (CO2) emissions and has also contributed to lowering nitrogen oxides (NOx) emissions by one ton in our region. In addition to providing regional CO2 and NOx emission reductions, the replacement of polluting diesel drayage trucks improves localized air quality in communities throughout the Southland.

Schneider's South El Monte facility features a 4.8-MW charging depot consisting of 16 ultrafast dual-dispenser Power Electronics chargers, enabling simultaneous charging of up to 32 BETs. Currently, the site supports a fleet of 92 BETs including 50 funded by the JETSI project. Site planning and permitting took



over two years, plus six months of construction and an additional three months for trenching and installing the charging infrastructure. Spanning 4,900 square feet, the site was energized in May 2023 and has been operating daily since.

Feedback from Schneider drivers has been overwhelmingly positive. They have reported a smooth transition to driving the BETs, appreciating the quiet ride quality and the smooth steering experience provided by the trucks.

JETSI is jointly funded by the California Air Resources Board and the California Energy Commission (\$26.9 million), the Mobile Source Air Pollution Reduction Review Committee (MSRC) (\$8 million), and South Coast AQMD (\$5.4 million), with an additional \$21.7 million combined from the Port of Long Beach, Port of Los Angeles, Southern California Edison, NFI Industries, Inc., and Schneider National, Inc.

BALBOA ISLAND FERRY TO BECOME CALIFORNIA'S FIRST ALL ZERO-EMISSION FLEET OF FERRIES

In May, South Coast AQMD's Governing Board members approved the use of nearly \$10 million in grant funding to replace the three diesel-powered Balboa Island Ferries with battery-electric vessels and install supporting charging infrastructure.

The electrification of the Balboa Island ferries will demonstrate the feasibility of battery electric ferry powertrains and encourage the adoption of zero-emission (ZE) propulsion in the marine sector. Upon project completion, Balboa Island Ferry will become California's first 100 percent ZE ferry fleet. This project will reduce emissions of NOx, particulate matter, and reactive organic gas emissions that contribute to poor air quality. Balboa Island Ferry will monitor and collect operational data during the 12-month demonstration period, and South Coast AQMD will ensure compliance with grant requirements. State regulations require all short-run ferries to convert to ZE propulsion by December 2025.

The project is a cost-sharing partnership of about \$12 million total between the California Air Resources Board (CARB), the Balboa Island Ferry, and South Coast AQMD. CARB will fund approximately 62 percent of costs, while Balboa Island Ferry and South Coast AQMD will contribute 36 percent and 2 percent, respectively.



DETERMINE PERMIT REQUIREMENTS WITH SOUTH COAST AQMD'S AIR QUALITY PERMIT CHECKLIST

Businesses located within South Coast AQMD's jurisdiction can determine if air permits are needed by using our [Air Quality Permit Checklist](#). Detailed information about business operations and equipment is needed to complete the checklist. The Air Quality Permit Checklist also provides information on equipment that may not require formal written permits. According to [California Government Code Section 65850.2](#), business owners or their authorized agents must evaluate whether their projects comply with Health and Safety Code requirements or permits from their local air quality management district. This clearance is often required before obtaining an occupancy permit, ensuring compliance with environmental standards. South Coast AQMD's jurisdiction includes the urban areas of Los Angeles, San Bernardino, and Riverside counties and all of Orange County. South Coast AQMD's [website](#) (www.aqmd.gov) provides tools to determine if your business is located within our jurisdiction. Once completed, the checklist can be submitted via email, mail, or in-person for review by South Coast AQMD Small Business Assistance.

For more information, contact South Coast AQMD's Small Business Assistance Office at smallbizassistance@aqmd.gov or by phone at 1-800-388-2121.

The form is titled "South Coast Air Quality Management District Air Quality Permit Checklist". It includes sections for:

- Section A - Operator and Business Information:** Fields for Business Name, Address, City, Contact Name, and Title.
- Section B - Business and Equipment Description:** A text area for describing the business and equipment.
- Section C - Equipment List:** A checklist of various equipment types such as Air Conditioning Systems, Bakery Ovens, Dry Cleaning, and Grinding/Grinding/Cutting.
- Section D - Business Self-Certification:** A section for the owner or authorized representative to certify that the information is accurate and to provide a signature and title.

REMINDER! SIGN UP FOR EMAIL NOTIFICATIONS FOR PERMIT ADVISORIES AND UPDATES

Members of the public, owners, and operators of permitted facilities, and those providing permitting related services to facilities, are encouraged to sign up for South Coast AQMD's email lists. By signing up, you can receive emails with information on:

Permit Notifications:	
<input type="checkbox"/> General Permitting	General permitting announcements; permit advisories, implementation guidelines and tools; online system improvements and features; and permitting enhancement initiatives like PEP and PSTF
<input type="checkbox"/> Gasoline Dispensing Facilities	Permitting announcements specific to gasoline dispensing facilities and mobile fuelers
<input type="checkbox"/> BACT Guidelines	Notices of BACT Scientific Review Committee meetings and new BACT determinations (More Information)
<input type="checkbox"/> PSD Notification	Email notifications of PSD (Prevention of Significant Deterioration) Projects (More Information)

GENERAL PERMITTING:

- Announcements related to permitting at South Coast AQMD, such as the establishment of new email lists for specific industries or equipment
- Permitting advisories that are focused on specific industries or equipment
- Permitting-related news and upcoming meetings

- Certified Permit Professional program updates such as upcoming tests for certification
- Permitting Enhancement Program initiatives

GASOLINE DISPENSING FACILITIES:

- Notifications specific to gasoline dispensing facilities such as availability of a webpage that

addresses commonly asked permitting questions and other permitting resources.

To subscribe to these lists, please visit our Sign-Up page at <https://www.aqmd.gov/sign-up> and find the Engineering & Permitting lists under "Permit Notifications."

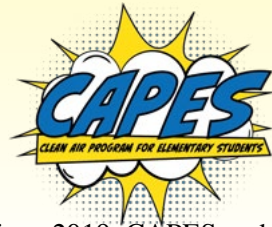
SOUTH COAST AQMD'S VOLUNTEERS CELEBRATE CLEAN AIR MONTH BY REPAINTING A HOME IN RIVERSIDE

In celebration of Clean Air Month, South Coast AQMD's Working with Communities (WWC) volunteer program collaborated with Habitat for Humanity Riverside. A group of 16 committed South Coast AQMD volunteers came together in Riverside to aid a family in need of home repairs. The volunteers rejuvenated the house and the family's spirit with a fresh coat of paint. The WWC volunteer program demonstrates South Coast AQMD's commitment to the well-being of our communities through these acts of service.

For further details about the program and previous events, visit <http://www.aqmd.gov/home/news-events/community-events/working-with-communities>.



REGISTRATION IS NOW OPEN FOR ELEMENTARY, MIDDLE, AND HIGH SCHOOL AIR QUALITY EDUCATION PROGRAMS



South Coast AQMD's air quality education programs, the Clean Air Program for Elementary Students (CAPES) and the Why Healthy Air Matters (WHAM) program, are open for registration! CAPES is designed for students in grades one through six, while WHAM is geared towards middle and high school students. These education programs are designed to increase awareness of air quality issues and empower youth with knowledge through engaging, hands-on curriculum and activities.

CAPES offers exciting videos with popular TV stars and a curriculum that aligns with Next Generation Science Standards (NGSS). WHAM offers virtual guest speakers, educational videos, and a curriculum with hands-on experiments.

Both programs host virtual and in-person events throughout the year where students can learn from South Coast AQMD experts about becoming clean air heroes and explore careers they can pursue within the environmental field. Youth organizations, groups, and clubs are also welcome to

participate. Since 2019, CAPES and WHAM have positively impacted over 62,000 students, receiving praise from both students and teachers.

"I love the program! I want to implement WHAM with all my students every year. I think it's highly relevant to the students and provides instruction in an explorative and interesting manner."
-Emily Debaca, teacher at Rodia High School in South Gate

"Thank you for the interactive presentation. My students were very excited to have more awareness on air quality and how they can make a difference."
-Pauline Martinez, teacher at Windrows Elementary School in Etiwanda

For more information or register your class for the upcoming 2024-25 school year, please visit www.aqmd.gov/home/programs/education or call (909) 396-2420.

SOUTH COAST AQMD VOLUNTEER-BUILT PLAYHOUSES FIND THEIR HOMES



South Coast AQMD's Working with Communities volunteer program partnered with Habitat for Humanity Greater Los Angeles for an initiative that warmed hearts and brightened futures: the Playhouse Build Program.

Over three days, South Coast AQMD's headquarters buzzed with the enthusiasm of more than 150 staff volunteers. These individuals came together to build and decorate 11 children's playhouses, demonstrating their commitment to community engagement. Each playhouse, crafted with love and care, was destined for an environmental justice community in South Coast AQMD's jurisdiction.

The recipients of these playhouses were eager to share them with the children in their communities. At Warwick Square Preschool in Santa Ana, the delivery of the playhouse was perfectly timed. Their previous playhouse had been damaged by high winds and the children were

ecstatic to receive a new colorful one. In Los Angeles, the Foundation for Early Childhood Education, Inc. witnessed a heartwarming scene as children lined up, cheering with excitement as their playhouse was delivered. L.A. Care in Wilmington also received a playhouse just in time for a holiday party, where it was unveiled with excitement from the children and celebrated with a social media post.

Other playhouse recipients included Monte Vista Elementary School, Stanford Avalon Community Garden, Plaza de la Raza, City of Cudahy, City of Coachella, Akoma Unity Center, and El Jardín de la Salud (Garden of Health) Community Garden.

To learn more about our Working with Communities program and stay updated on upcoming events, please visit <http://www.aqmd.gov/home/news-events/community-events/working-with-communities>.



10th Annual ENVIRONMENTAL JUSTICE CONFERENCE

A Decade of Collaboration for Clean Air



SAVE THE DATE

South Coast AQMD is excited to announce its 10th Annual Environmental Justice Conference, “A Decade of Collaboration for Clean Air.” This year’s conference will take place at the University of Southern California’s Town and Gown in Los Angeles on October 24, 2024. The conference will feature enlightening plenary sessions, distinguished speakers, and valuable networking opportunities. The event is free and includes a complimentary breakfast and lunch.

The conference aims to increase awareness on air quality issues and to encourage collaboration among community members, environmental justice advocates, policymakers, health experts, and business leaders for clean air and healthy, sustainable communities for all.

For more information, contact Alejandra Vega at 909-396-2264 or avega@aqmd.gov.

AB 617 UPDATE

South Coast AQMD’s Assembly Bill (AB) 617 program focuses on the improvement of air quality and public health in environmental justice communities. This community-based program brings together residents, local businesses, 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.

These plans are known as Community Emission Reduction Plans (CERPs) and Community Air Monitoring Plans (CAMPs). The CERPs focus on community-identified air quality priorities and the CAMPs provide strategies for air quality monitoring that are unique to that community. All six communities within South Coast AQMD’s jurisdiction are currently in the implementation phase of the CERP and CAMP plans.

South Coast AQMD will be hosting an “All AB 617 Community Meeting” on August 24th for all CSC members and community stakeholders. AB 617 communities are invited to participate in discussions, workshops and a resource fair focused on improving air quality and increasing meaningful engagement and dialogue. Developed in collaboration with community members

and stakeholders, this unifying day aims to emphasize the importance of community needs, perspectives, and insight.

Highlights of the event will include:

- Celebrating Community Successes
- Interactive Workshops
- Expert Panels
- Networking Opportunities
- Resource Fair

South Coast AQMD will continue to work with CSC members and 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 meetings for each of the CSCs include:

- “All CSC Meeting” – South Coast AQMD Headquarters, Diamond Bar; August 24, 8:30 a.m. - 3:30 p.m.
- Eastern Coachella Valley (ECV) - September 5, 5-7 p.m.
- South Los Angeles (SLA) – September 19, 4-6 p.m.
- Wilmington, Carson West Long Beach (WCWL) – October 3, 2-4 p.m.
- East Los Angeles, Boyle Heights, West Commerce (ELABHWC) – October 17, 4-6 p.m.
- Southeast Los Angeles (SELA) – November 7, 4-6 p.m.
- San Bernardino, Muscoy (SBM) – November 14, 6-8 p.m.

CELEBRATE CLEAN AIR WITH THESE UPCOMING EVENTS



September 7 – International Day of Clean Air for Blue Skies - the United Nations General Assembly designated the International Day of Clean Air as a reminder that air pollution is one of the greatest risks to our environment and our health. This year’s theme of “Together for Clean Air” focuses on the need for stronger partnerships, increased investment, and shared responsibility to reduce air pollution. To learn more, visit: <https://www.un.org/en/observances/clean-air-day>.

September 22 – World Car Free Day - Car Free Day is an international challenge to commuters that encourages use of public transit, biking, or walking instead of driving. For more information, visit: <https://www.careourearth.com/world-car-free-day/>.

September 27 - October 6 – National Drive Electric Week - a nationwide celebration to raise awareness on all-electric and plug-in hybrid cars, trucks, and more. Celebrate by attending an electric vehicle demonstration in your area or by joining an online informational session to learn more about the many benefits of driving an all-electric vehicle. For those considering purchasing an environmentally friendly vehicle, visit: <https://driveelectricweek.org/>.

October 2 – Seventh Annual California Clean Air Day - the Coalition for Clean Air will host their 7th Annual California Clean Air Day to engage California residents in conversations about air pollution and actions they can take to improve air quality. Individuals, children, and organizations can pledge to take action such as using public transportation for a day, planting a tree, or hosting an event on clean air topics. For more information and to take the pledge, visit <https://www.cleanairday.org>.

October 9 – National Walk & Roll to School Day - is an annual event that involves communities from across the country. This event promotes a healthy lifestyle and helps reduce air pollution. For more information, visit: <https://www.walkbiketoschool.org/>.



DURING A WILDFIRE – PROTECT YOURSELF

IF YOU SMELL SMOKE OR SEE ASH DUE TO A WILDFIRE, HERE ARE WAYS TO LIMIT YOUR EXPOSURE:

WILDFIRE



Remain indoors with windows and doors closed or seek alternate shelter.

Avoid using a whole-house fan or a swamp cooler with an outside air intake.



Avoid vigorous physical activity.



DURING A WILDFIRE

If you must be outdoors in smoky conditions, keep it brief, and use a disposable respirator (N-95 or P-100).



Run your A/C if you have one, change your filter often (MERV 13 +), or run a portable HEPA purifier.



Avoid using indoor or outdoor wood-burning appliances, including fireplaces, and combustion sources like candles and incense.

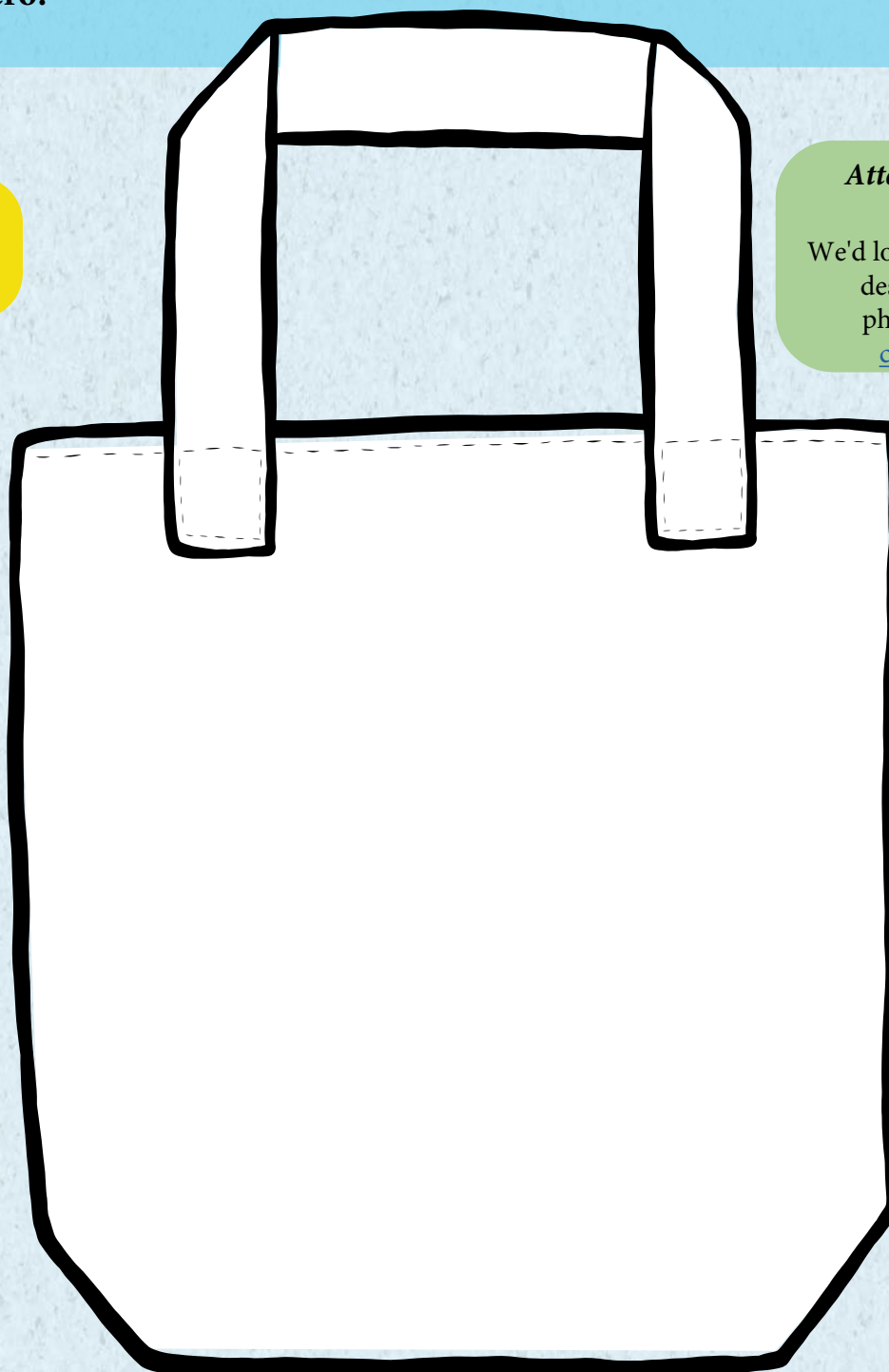
Wildfire smoke can cause unhealthy air quality in areas many miles away from the fire. Smoke conditions change quickly, so check your air quality using the South Coast AQMD app or on our interactive map at AQMD.gov. Older adults, young children, pregnant women, and people with heart diseases or lung diseases (such as asthma) may be especially sensitive to health risks from wildfire smoke.

Want to help keep the air clean? There are lots of fun ways to do it! You could help plant trees and flowers, ride your bike or walk, and reuse items by turning them into something new.

Here's a fun activity: design a tote bag that shows how you will help clean the air. Draw a fun picture, come up with a catchy slogan, or do both! Let your creativity shine and show us how you will be a Clean Air Hero!

Did you know?

Reusable shopping bags are a great way to reduce waste to help keep the air clean!



Attention Parents/ Guardians!

We'd love to see the creative design. Please send us a photo of the artwork to capesinfo@aqmd.gov.

RULE UPDATE

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.

AUGUST

1148.1: Oil and Gas Production Wells

Amendments are needed to further reduce emissions from operations, 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.

Rule 2306: Freight Rail Yard Indirect Source

Rule 2306, also known as the Freight Rail Yard Indirect Source Rule (ISR), will reduce smog-forming emissions from mobile sources associated with freight rail yard operations, by up to 82 percent by 2037. The rule will complement CARB's In-Use Locomotive and Advanced Clean Fleets regulations, and will become effective after the two state regulations have been granted the requested authorizations and waiver by the U.S. EPA, and after the rule has been federally approved for inclusion in California's state implementation plan. Contact: Elaine Shen at eshen@aqmd.gov or (909) 396-2715.

SEPTEMBER

1165: Control of Emissions from Municipal Solid Waste Incinerators

PR 1165 will establish emission standards, source testing, and monitoring, recordkeeping, and reporting requirements for incinerators. Contact: Michael Morris at mmorris@aqmd.gov or (909) 396-3282.

OCTOBER

1135: Emissions of Oxides of Nitrogen from Electricity Generating Facilities

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

1173: Control of Volatile Organic Compound Leaks and Releases from Components at Petroleum Facilities and Chemical Plants

PAR 1173 will further reduce emissions from petroleum and chemical plants by requiring early leak detection approaches. Contact: Michael Morris at mmorris@aqmd.gov or (909) 396-3282.

NOVEMBER

1445: Control of Toxic Emissions from Laser Arc Cutting

PR 1445 will establish requirements to reduce hexavalent chromium and other metal toxic air contaminant particulate emissions from laser arc cutting. Contact: Kalam Cheung at kcheung@aqmd.gov or (909) 396-3281.

1151: Motor Vehicle and Mobile Equipment Non-Assembly Line Coating Operations

PAR 1151 will phase out the use of toxic air contaminants, PCBTF and TBAC, and establish new VOC limits for affected categories along with an implementation timeline. Contact: Heather Farr at hfarr@aqmd.gov or (909) 396-3672.

DECEMBER

1111: Reduction of NOx Emissions from Natural-Gas-Fired, Fan-Type Central Furnaces

PAR 1111 will implement the 2022 AQMP control measure R-CMB-02 requiring zero emission residential space heating. Contact: Heather Farr at hfarr@aqmd.gov or (909) 396-3672.

1121: Control of Nitrogen Oxides from Residential Type, Natural-Gas Fired Water Heaters

Proposed amendments may be needed to further reduce NOx emissions from water heaters. Contact: Heather Farr at hfarr@aqmd.gov or (909) 396-3672.

1159.1: Control of NOx Emissions from Nitric Acid Tanks

PR 1159.1 will establish requirements to reduce NOx emissions from nitric acid units that will apply to RECLAIM, former RECLAIM, and non-RECLAIM facilities. Contact: Kalam Cheung at kcheung@aqmd.gov or (909) 396-3281.

Regulation XIII: New Source Review

Proposed Amended Reg. XIII will address facilities that are transitioning from RECLAIM to a command-and-control regulatory structure and address comments from U.S. EPA. Contact: Michael Morris at mmorris@aqmd.gov or (909) 396-3282.

Regulation XX: RECLAIM

PAR XX will address the transition of NOx RECLAIM facilities to a command-and-control regulatory structure. Contact: Michael Morris at mmorris@aqmd.gov or (909) 396-3282.

Proposed Rules 2304 & 316.1: Commercial Marine Ports – Container Terminals Fees for Rule 2304

PR 2304 will establish requirements to reduce emissions from container terminals located at commercial marine ports and the mobile sources at these facilities. PR 316.1 will establish fees to recover the anticipated cost of implementing PR 2304. Contact: Elaine Shen at eshen@aqmd.gov or (909) 396-2715.



South Coast Air Quality Management District

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UPCOMING COMPLIANCE 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 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> for class and registration information. To register, email dustcontrol@aqmd.gov.

Rule 461 – Gasoline Transfer and Dispensing Training

Daily Maintenance Inspection –
Registration Fees: \$204.51

• October 4, 2024

Periodic Compliance Inspection –
Registration Fees: \$223.82

• October 11, 2024

Vapor Recovery System Tester Orientation –
Registration Fees: \$212.79

• August 23, 2024

• October 18, 2024

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

• October 16, 2024

(Register by Sep 18. Fees: \$111.29)

• December 11, 2024

(Register by Nov 13. Fees \$111.29)

This half-day class, from 8:00 AM to 1:00 PM, will be conducted via webinar (including standard phone access for those without access to a computer or smart phone). Pre-registration is required.

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

• October 17, 2024

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 \$42.67 per person for classes prior to July 1, due prior to the date of the class. The fee for classes after July 1st will be posted by June 30. To attend, you must have the Zoom Cloud Meetings app installed on your device or use Google Chrome as your web browser.

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

• August 20 and 22

• September 3 and 5

• September 17 and 19

• October 8 and 10

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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