



Advisor

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CHAIRMAN BURKE ANNOUNCES RETIREMENT FROM SOUTH COAST AQMD GOVERNING BOARD

At South Coast AQMD's March 2021 Governing Board meeting, Dr. William A. Burke announced his retirement after 27 years of service on the Board, including an unprecedented 23 years as chairman.

Chairman Burke will officially step down on May 31, 2021. He is the longest-tenured member and the longest-serving chairman of the South Coast AQMD Governing Board. In February, the Governing Board agreed to name the auditorium located in the Diamond Bar headquarters after Dr. William A. Burke for his lifelong dedication and service as an environmental justice trailblazer. Chairman Burke has a long list of accomplishments in tackling regional air quality issues, improving public health, and providing a voice for the public on air quality issues.

On his first day as chair in 1997, he announced environmental justice would become a central focus of South Coast AQMD. Since that time, Chairman Burke has achieved great success in improving air

quality, including but not limited to the expansion of South Coast AQMD's monitoring of air pollution in areas with higher levels of toxic air pollution, the establishment of the Asthma and Outdoor Air Quality Consortium to better understand the relationship between air pollution exposure and asthma, the Health Effects of Air Pollution Foundation to research the potential connections between air pollution, lung tumors and brain cancer, introduction of the Helping Hands Initiative to sponsor green job training during the Great Recession of 2009, a call for incentives for the clean-up, removal and replacement of diesel engines, an eight-point initiative reviewing regulations governing toxic air pollutants linked to cancer and birth defects, and the proposal and adoption of four guiding principles for enhancing environmental equity.

In 2015, Chairman Burke announced the agency's Environmental Justice Community Partnership to build stronger ties with environmental justice groups and local communities. This partnership enabled projects



to address environmental inequities in communities of color. More recently, he played a major role in the advancement of racial justice and equity efforts at the agency.

Chairman Burke expanded outreach initiatives to youth and young adults by spearheading the Why Healthy Air Matters (WHAM) school program to increase awareness of air quality issues and empower youth to drive positive change. He also developed the agency's Young Leaders Advisory Council to engage younger generations to gain greater insight into the concerns, values and priorities.

SOUTH COAST AQMD GOVERNING BOARD ELECTS BEN BENOIT AS CHAIR, AND VANESSA DELGADO AS VICE-CHAIR

On April 2, 2021, the South Coast AQMD Governing Board voted unanimously to elect Ben J. Benoit, mayor pro tem for the City of Wildomar, as chairman, and Vanessa Delgado, former California state senator and former mayor of the City of Montebello, as vice chair. Their new roles begin on May 1, 2021.

Benoit was appointed to South Coast AQMD's Governing Board in 2012 to fill the unexpired term left by the retirement of then City of Riverside Mayor Ron Loveridge. Benoit previously served as vice chair of the Governing Board. He chairs the agency's Stationary Source Committee, serves as vice chair of the agency's

Administrative Committee and is a member of the Refinery and Personnel Committees.

Vanessa Delgado, joined the Governing Board in May 2019 as the Senate Rules Committee representative. She is the Chair of the Environmental Justice Advisory Group and serves on the Climate Change, Investment Oversight, Legislative, Marine Port and Stationary Source committees.

The election was held to fill the unexpired term for the chair position being vacated by Dr. William A. Burke, who will retire from the Board at the end of May. The chair and vice chair terms will expire on January 14, 2022.

Executive Staff Updates

JASON ASPELL PROMOTED TO DEPUTY EXECUTIVE OFFICER FOR ENGINEERING & PERMITTING

Jason Aspell has been selected as the Deputy Executive Officer for Engineering & Permitting. He has worked at South Coast AQMD in progressively responsible positions for 21 years in different divisions. He most recently has been Acting Deputy Executive Officer and Assistant Deputy Executive Officer for Engineering & Permitting. Aspell will be responsible for overseeing permitting functions and further improvements in automation and streamlining.

DR. JILLIAN WONG PROMOTED TO ASSISTANT DEPUTY EXECUTIVE OFFICER FOR ENGINEERING & PERMITTING

Dr. Jillian Wong has been selected as the Assistant Deputy Executive Officer for Engineering & Permitting. Most recently a Planning & Rules Manager, Dr. Wong has worked at South Coast AQMD since 2008, and was responsible for overseeing programs such as Point Source Modeling, AB 2588, and Toxics Rules. She will be responsible for assisting with the oversight of permitting functions, RECLAIM administration, and automation and permit streamlining.

LISA TANAKA O'MALLEY PROMOTED TO ASSISTANT DEPUTY EXECUTIVE OFFICER FOR THE LEGISLATIVE, PUBLIC AFFAIRS, AND MEDIA OFFICE

Lisa Tanaka O'Malley has been promoted to Assistant Deputy Executive Officer for Legislative, Public Affairs and Media. Duties include oversight of the environmental justice, federal affairs and Small Business Assistance programs. Tanaka O'Malley has worked at South Coast AQMD for 10 years as a Senior Public Affairs Manager and Community Relations Manager where she was responsible for the agency's federal legislation and local government programs, small business assistance, environmental justice, communications and community relations programs and events.

DR. AARON KATZENSTEIN PROMOTED TO ASSISTANT DEPUTY EXECUTIVE OFFICER IN TECHNOLOGY ADVANCEMENT

Dr. Aaron Katzenstein has been promoted to Assistant Deputy Executive Officer in the Technology Advancement office. Dr. Katzenstein has worked at the agency since 2003. Previous positions held include Senior Chemist, Climate and Energy Supervisor, Acting Area Sources Manager and Laboratory and Source Test Manager. Dr. Katzenstein has been heavily involved in Multiple Air Toxics Exposure Studies, Air Quality Management Plans, policy development, research projects, air quality studies and technology/infrastructure projects.

IAN MACMILLAN PROMOTED TO ASSISTANT DEPUTY EXECUTIVE OFFICER IN PLANNING, RULES AND AREA SOURCES OFFICE

Ian MacMillan was promoted to Assistant Deputy Executive Officer in the Planning, Rules and Area Sources division. Since joining the District in 2010 he has led a variety of groups including Annual Emissions Reporting, California Environmental Quality Act Lead Agency and Intergovernmental Review and the AB 2588 Air Toxics Hot Spots program.

AMIR DEJBAKHSH RETIRES AS HEAD OF ENGINEERING & PERMITTING AFTER 37 YEARS OF SERVICE

Amir Dejbakhsh retired in February after more than 37 years of air quality experience with South Coast AQMD including extensive knowledge of Title V, RECLAIM and New Source Review. He had served as Deputy Executive Officer since 2019.

NAVEEN BERRY RETIRES FROM KEY POSITION IN TECHNOLOGY ADVANCEMENT OFFICE AFTER 30 YEARS OF SERVICE

Naveen Berry, formerly the Assistant Deputy Executive Officer, has retired after more than 30 years of experience in air pollution control and public policy development with South Coast AQMD. During his service, he oversaw implementation of the Clean Fuels Fund, as well as numerous grants that provide cleaner vehicles and infrastructure.

FUNDING FOR ADDITIONAL BATTERIES FOR COMMERCIAL ELECTRIC LAWN AND GARDEN EQUIPMENT PROGRAM APPROVED

On March 5, 2021 South Coast AQMD's Governing Board approved \$50,000 in funding that will be used to provide additional batteries for the program. Participants purchasing equipment funded by the Commercial Electric Lawn and Garden Equipment Incentive and Exchange Program (L&G) will now be able to purchase up to three replacement batteries for their equipment at a discount of up to 75 percent off the purchase price.

The L&G program replaces old gasoline- or diesel-powered commercial lawn and garden equipment with zero-emission, battery-electric technology. The program offers a variety of makes and models of commercial-grade electric lawn and garden equipment, including handheld trimmers, chainsaws, pruners, backpack and handheld blowers, and lawnmowers including ride-on, stand-on and walk-behind mowers.

Eligible entities, including local governments, school districts, nonprofit organizations, and commercial gardeners and landscapers can participate in the L&G program and purchase eligible equipment from participating dealer locations throughout South Coast AQMD's four-county jurisdiction.

Since its inception, the L&G program has replaced approximately 4,800 old gasoline- or diesel-powered commercial lawn and garden equipment. For additional information, please visit: www.aqmd.gov/lawnmower, contact us via email at lawngarden@aqmd.gov or call 888-425-6247.



SOUTH COAST AQMD COMPLETES PILOT-TESTING OF MOBILE SENSING PROJECT WITH GOOGLE

The Air Quality Sensor Performance Evaluation Center (AQ-SPEC) at South Coast AQMD has reached major milestones in its partnership with Google Earth Outreach to test the performance of low-cost sensors on moving vehicles. AQ-SPEC has conducted stationary field and laboratory testing of commercially available low-cost sensors since 2014, with new efforts to expand testing of low-cost sensors in mobile monitoring applications. The first major step was the release of low-cost sensor testing protocols on a vehicle. The testing procedures used three different sensor mounting locations to evaluate how turbulence on a moving vehicle can affect measurement results.

The second major step was the completion of pilot testing the protocol with both ozone and fine particulate (PM2.5) sensors, which are among the most widely used sensor devices for community monitoring.



The results identified optimal mounting locations for both types of sensors. The results provide a science-based template for collecting representative and consistent data from mobile sensors, allowing for greater adoption of air quality mobile monitoring.

A condensed version of the evaluation protocol and the results from the pilot-testing of the ozone and PM2.5 sensors were published in the peer-reviewed journal Environmental Science & Technology as an open-access research article.

More details on the mobile sensor testing project, as well as links to the testing protocols and the published article can be found at: <http://www.aqmd.gov/aq-spec/special-projects/mobile-sensors>.



\$31 MILLION IN FUNDING AVAILABLE TO HELP REPLACE OLDER, HEAVY-DUTY DIESELS WITH CLEANER TECHNOLOGIES

The Carl Moyer Program provides financial incentives to assist in the purchase of cleaner-than-required engines and equipment to reduce emissions of nitrogen oxides (NOx), particulate matter (PM) and reactive organic gases (ROG) from heavy-duty vehicles and equipment operating in California.



Since 1998, the Carl Moyer program has provided \$530 million in incentive funds for projects that have resulted in approximately 8,601 tons per year of NOx and 249 tons per year of PM emission reductions throughout

South Coast AQMD's jurisdiction. Any owner of an eligible public or private heavy-duty on-road or off-road engine/equipment, marine vessel or locomotive can apply for funding under the program. In addition, infrastructure projects to fuel or power a zero or near-zero emission, heavy-duty vehicle or equipment are also eligible.

Projects will be evaluated based on the criteria in the Carl Moyer program guidelines, which require all projects to meet a cost-effectiveness standard. Cost-effectiveness is the measure of grant dollars provided to a project for each ton of NOx, ROG and PM emissions reduced. Eligible projects will also be evaluated for emission reduction benefits to disadvantaged and low-income communities and South Coast AQMD may prioritize projects to reduce emissions in and around disadvantaged and low-income communities.

Applications for funding under the program are due by June 1, 2021 at 1:00 p.m. To apply online and for additional information, please visit: www.aqmd.gov/moyer or email carlmoyer@aqmd.gov.

\$5 MILLION IN FUNDING AVAILABLE TO PURCHASE ZERO OR LOWER-EMISSIONS HEAVY-DUTY ENGINES FOR OFF-ROAD EQUIPMENT

The Surplus Off-Road Opt-In for NOx (SOON) Program is designed to achieve additional NOx reductions from heavy-duty off-road vehicles and equipment above those that would be obtained from the off-road regulation. These reductions are critical to meeting the PM2.5 and ozone ambient air quality standards in the South Coast Air Basin.

Off-road fleets with a total statewide equipment over 20,000 horsepower are subject to the SOON Program and are required to apply for funding. All other fleets may voluntarily participate in the SOON Program and apply for funding. Eligible projects include off-road engine repower and/or retrofit and off-road equipment replacements. A total of \$5 million is available for eligible SOON projects, with maximum funding of up to 100 percent for retrofit, 85 percent for repower and 80 percent for equipment replacement under the program.

Applications for funding consideration under the SOON Program are due by June 1, 2021 at 1:00 p.m. To apply online please visit: www.aqmd.gov/soon.



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.

The newest AB 617 community, South Los Angeles, has begun monthly meetings as it establishes a Community Steering Committee. This community is unique in that it is the first Community Steering Committee to be led through a co-leadership structure with several community organizations. The Committee works with South Coast AQMD to develop a Community Emissions Reduction Plan (CERP) and a Community Air Monitoring Plan. The co-lead organizations are:

- Physicians for Social Responsibility-Los Angeles (PSR-LA);
- Strategic Concepts in Organizing and Policy Education (SCOPE); and
- Watts Clean Air and Energy Committee

The five previously designated communities will continue to meet throughout 2021 on a quarterly basis, except for the Eastern Coachella Valley, which will meet several times in the coming months as it develops additional details for its CERP to be presented to the Governing Board in June. The four other AB 617 communities are:

East Los Angeles/Boyle Heights/West Commerce
San Bernardino/Muscoy
Wilmington/Carson/West Long Beach
Southeast Los Angeles

These meetings provide an opportunity for community members to continue guiding the program implementation and hear updates on progress that has been made. Improved accessibility through virtual meetings has increased attendance in each community.

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 due to the COVID-19 pandemic.

For more information on the AB 617 program or meeting schedules, please visit www.aqmd.gov/ab617.

NEW “WHO TO CALL” GUIDE FOR GOVERNMENTAL AGENCIES AND SERVICES WITHIN LA COUNTY NOW AVAILABLE

In response to recommendations by members of the community, and as part of South Coast AQMD’s, Environmental Justice Community Partnership (EJCP), the Inter-Agency Task Force has created an extensive directory of governmental agencies and services within Los Angeles County.

Available in both English and Spanish, the Who to Call guide includes the names, phone numbers, websites, and email addresses for multiple regulators and organizations, as well as helpful tips and other important information to connect residents to the services they need.



South Coast Air Quality Management District

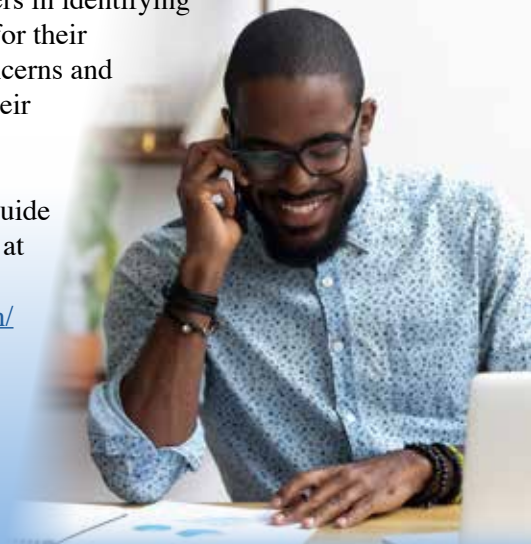
WHO TO CALL

Guide for Environmental Issues

EJCP launched in 2015 as an agency initiative to strengthen South Coast AQMD’s relationships and alliances with community stakeholders and organizations to work towards achieving clean air and healthy, sustainable communities for everyone. The Inter-Agency Task force works to develop and implement strategies to educate and engage the public to address environmental complaints in more user-friendly and easily accessible methods.

The Who to Call guide has been shared with community-based organizations, agencies, cities, and the public to assist users in identifying the right contacts for their environmental concerns and related issues in their communities.

The Who to Call guide is available online at <http://www.aqmd.gov/home/research/publications>.



SEVENTH ANNUAL ENVIRONMENTAL JUSTICE CONFERENCE TO BE HELD BOTH VIRTUALLY AND IN PERSON

South Coast AQMD is pleased to announce its seventh annual Environmental Justice Conference, “The Fight for Clean Air, Yesterday, Tomorrow” will be held virtually and in person in the fall. Details to follow. The conference encourages collaboration between community members, environmental justice leaders, policymakers, health professionals and business owners to discuss pressing air quality and public health concerns. It is part of South Coast AQMD’s Environmental Justice Community Partnership which aims to engage community members and organizations to advocate for clean air and healthy, sustainable communities for all.

The conference also seeks to connect participants with inspirational environmental justice advocates in our communities and hear what they are doing today for a better tomorrow.

“We must continue the fight of reducing pollution from all sources until we no longer have disproportionately impacted communities, and everyone can breathe healthful air.”

– Dr. William A. Burke

For more information, contact Alicia Lizarraga at 909-396-2311 or by email at arodriguez1@aqmd.gov.

CHECK BEFORE YOU BURN SEASON CLOSES WITH 25 NO-BURN DAYS THIS WINTER

South Coast AQMD issued 25 No-Burn day alerts across the South Coast Air Basin during the ninth Check Before You Burn season. This is a slight increase from last year’s 23 No-Burn days, when similar drier conditions prevailed.

Every winter from November 1 to the last day in February, when levels of fine particulate matter (PM2.5) are forecast to be high, South Coast AQMD meteorologists issue a 24-hour ban on burning wood or manufactured fire logs for residential fireplaces and outdoor fire pits. This season, the threshold for declaring a No-Burn day was lower based on recent updates to South Coast AQMD Rule 445. Dry weather conditions and improvements in forecasting PM2.5 levels also contributed.

Enforcement activity continued to further enhance awareness of, and compliance with the program. On No-Burn days, South Coast AQMD air quality inspectors were dispatched to each of the four counties of the agency’s jurisdiction. On those days, 172 complaints were received and investigated related to unauthorized burning. Sixty-two informational letters explaining the program were distributed and 36 violation notices

were issued to those suspected of, or found burning, respectively on No-Burn days.

Although some might consider wood smoke “natural,” smoke caused by burning wood in fireplaces can emit approximately five tons of harmful PM2.5 emissions per day in the South Coast Air Basin. That is equal to PM2.5 emissions from all passenger vehicles in the Basin. However, during the Check Before You Burn season when wood burning activities are more common, the PM2.5 emissions from this source can be twice as high compared to an average day in the year. Reducing wood burning on No-Burn days is critical as South Coast AQMD works toward meeting federal PM2.5 clean air standards.

To notify the public when a No-Burn day was called, advisories were posted through South Coast AQMD’s social media channels, distributed to local media outlets, published to the agency’s website and emailed to subscribers who signed up for No-Burn day notifications.

Residents can sign up for email or text notifications of No-Burn days at www.AirAlerts.org.

HIGHLIGHTS FROM THE VIRTUAL CLEAN AIR CONVERSATION WITH COMMUNITY FAITH LEADERS

On March 25, South Coast AQMD hosted A Clean Air Conversation with Community Faith Leaders: Clean Air is a Matter of Life and Breath. The virtual event brought together faith leaders from the Inland Empire to provide greater awareness on the impacts of poor air quality in the communities they serve.

The panel engaged in conversation about the impacts of air pollution in Inland Empire communities. The discussion covered an overview of stationary sources of air pollution, goods movement with a focus on trucks and rail, and the AB 617 Program. There were 54 attendees.

The virtual event was led by moderator Dr. Paulette Brown-Hinds, publisher of Black Voice News and founder of Voice Media Ventures. The invocation was given by Reverend Reginal Young, Pastor of Treasurers of the Heart & Out of the Pulpit Ministries and Crisis Chair for San Bernardino Pastors United (SPBU). Panelists included:



- Pastor Samuel Casey, Senior Pastor of New Life Christian Church and Founder/Executive Director of Congregations Organized for Prophetic Engagement (COPE);
- Dr. Larry Beeson and Dr. Rhonda Spencer-Hwang, Epidemiologists with Loma Linda University;
- Matthew Taylor, San Bernardino community activist; and
- Dr. Jo Kay Ghosh, South Coast AQMD's Health Effects Officer and Director, Community Air Programs.

In the past, South Coast AQMD has held a series of events for faith-based leaders in Los Angeles and Orange County. This series is intended to share how South Coast AQMD can be a community resource to build awareness and further the conversation on the importance of healthy air quality as a priority for all Southern Californians. South Coast AQMD encourages faith leaders to share the information from these events with their congregations.

SEVENTH ANNUAL CESAR CHAVEZ DAY OF REMEMBRANCE VIRTUAL EVENT DRAWS MORE THAN 200 ATTENDEES



On March 27, the South Coast AQMD hosted the 7th Annual Cesar Chavez Day of Remembrance virtual event. This year's theme, "Yes We Can, United We Will fight for Clean Air / Sí se puede, unidos lucharemos por aire limpio."

The annual event honors the life and legacy of Cesar Chavez's fight for equality and environmental justice. As a civil rights leader, Chavez was an advocate for farmworkers rights, marginalized communities, and the environment. Today his mission inspires us to continue our fight for clean air and reflects South Coast AQMD's commitment to partner with communities across the region to build a cleaner and healthier future for everyone.

The virtual event was led by award-winning Los Angeles journalist Lesley Marin of KCBS/KCAL. A special tribute video honored the life and legacy of Cesar Chavez. The virtual program featured inspirational guest speakers on environmental justice, civil rights, and advocacy. The invocation and benediction were provided by Father Michael "Mike" Gutierrez, faith leader and social activist at St. John the Baptist Church. Las Colibrí, one of Los Angeles's leading all-female Mariachi ensembles, provided lively entertainment. More than 220 people participated via Zoom, YouTube or Facebook Live.

This year's keynote speak was Cesar Chavez's son, Paul F. Chavez, renowned union organizer and President and Chairman of the Cesar Chavez Foundation, who shared the legacy of organizing for equal rights by nonviolent civil disobedience efforts and environmental justice left by his father. Mr. Chavez shared heartfelt stories of his father, motivational advice for "La Causa" (the cause) and a priceless lesson from his father, "Victory is ours when we persist, when we resist, and we refuse to give up."

South Coast AQMD's Chairman William A. Burke presented California's first Latino United States Senator, Alex Padilla, with the Richard Alatorre Environmental Justice for All award.

CELEBRATING CLEAN AIR CHAMPIONS



The 32nd Annual Clean Air Awards will be held on Friday, October 1, 2021. Details to follow.

For over three decades, South Coast AQMD has honored those who have made outstanding clean air contributions to improve the health of our communities and the economy. Our air is cleaner today, and our families are healthier because of their efforts.

For more information, please visit www.aqmd.gov/caa, email CleanAirAwards@aqmd.gov or call 909-396-2432.

MAY IS CLEAN AIR MONTH AND THE START OF SMOG SEASON

Clean Air Month and Asthma Awareness month kick off on May 1, just as Southern California enters its regular summer ozone season.

Sponsored by the American Lung Association, Clean Air Month has been celebrated every May across the United States since 1972. Clean Air Month aims to raise awareness about the impact clean air has on our lives and encourages people to take positive steps to improve air quality, both locally and globally. National Asthma and Allergy Awareness Month, a campaign to educate communities about the relationship between air quality and respiratory illness, has been recognized by the Asthma and Allergy Foundation of America since 1984.

May is also the start of summer smog season. Hot, stagnant days can increase the formation of ground-level ozone (smog), creating potentially unhealthy air quality. Poor air quality can cause or worsen respiratory problems like asthma attacks, lung inflammation, bronchitis or other difficulties breathing. Young children, older adults and people with chronic respiratory conditions are at higher risk of health problems exacerbated by air pollution.

Particularly during smog season, South Coast AQMD reminds residents to stay informed of air quality levels in their area and adjust their activities accordingly.



There are several ways to find out about current air quality conditions in your area:

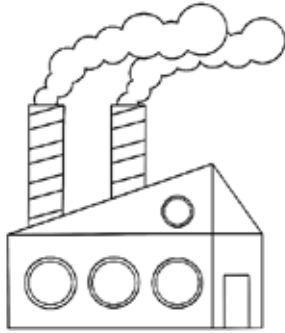
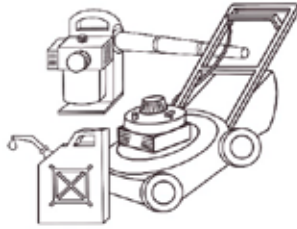
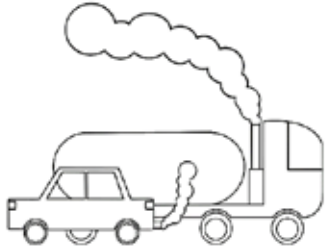
- **Download South Coast AQMD's award-winning smartphone app** to check air quality in real time, view air quality forecasts, and receive notifications when air quality is poor using the most advanced air quality map in the region
- Visit www.aqmd.gov/aqdata to view real-time air quality and www.aqmd.gov/forecast for hourly air quality forecasts
- **Sign up for air quality advisories** by e-mail: www.airalerts.org.

Residents and employers are encouraged to learn more about local air quality issues on South Coast AQMD's website at www.aqmd.gov. Visit the American Lung Association's website at www.lung.org/get-involved/events for more information on Clean Air Month events.

Smog season officially ends on September 30, although high ozone levels may continue into October.

KIDS CORNER

Color in the images and match the name of the air pollution to its picture.



- Volcanic Eruptions
- Fires
- Factories
- Gas-Powered Lawn and Garden Equipment
- Paint and Household Cleaners
- Cars and Trucks

Learn more about how you and your family can help reduce air pollution and protect your health by visiting South Coast AQMD's Clean Air Choices online at: www.aqmd.gov/home/programs/community.

Connect the Dots and Color

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.

JUNE

Rule 1466: Control of Particulate Emissions from Soils with Toxic Air Contaminants

Proposed amendments to Rule 1466 will clarify existing provisions and update requirements for pre-approved monitors and streamline implementation.

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

AUGUST

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

Proposed Amended Rule 1134 will revise startup, shutdown, and malfunction requirements and monitoring, reporting, and recordkeeping provisions to reflect amendments to rules regulating Continuous Emissions Monitoring Systems. Proposed amendments may also be needed to incorporate possible comments by U.S. EPA for approval into the SIP. Contact: Michael Morris at mmorris@aqmd.gov, or (909) 396-3282.

Rule 1135: Emissions of Oxides of Nitrogen from Electricity Generating Facilities

Proposed Amended Rule 1135 will revise startup, shutdown, and malfunction requirements and monitoring, reporting, and recordkeeping provisions to reflect amendments to rules regulating Continuous Emissions Monitoring Systems. Proposed amendments may also be needed to incorporate possible comments by U.S. EPA for approval into the SIP. Contact: Michael Morris at mmorris@aqmd.gov, or (909) 396-3282.

Rule 1147.1: NOx Reductions for Equipment at Aggregate Facilities

Proposed Rule 1147.1 will establish NOx emission limits to reflect Best Available Retrofit Control Technology for NOx equipment at aggregate facilities and will apply to RECLAIM and non-RECLAIM facilities.

Contact: Michael Krause at mkrause@aqmd.gov or (909) 396-2706.

Rule 1147: NOx Reductions from Miscellaneous Sources

Proposed Amended Rule 1147 will remove equipment that will be regulated under Proposed Rule 1147.1.

Contact: Michael Krause at mkrause@aqmd.gov or (909) 396-2706.

SEPTEMBER

Rule 429.1: Start-Up and Shutdown Exemption Provisions for Oxides of Nitrogen at Petroleum Refineries and Associated Facilities

Proposed Rule 429.1 will establish start-up and shutdown provisions for petroleum refineries and facilities with operations associated with petroleum refineries.

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

Rule 1109: Emissions of Oxides of Nitrogen from Boilers and Process Heaters in Petroleum Refineries

Rule 1109.1: Reduction of Emissions of Oxides of Nitrogen from Refinery Equipment
Proposed Rule 1109.1 will establish NOx emission limits to reflect BARCT for NOx emitting equipment at petroleum refineries and related operations, and include monitoring, reporting, and recordkeeping requirements. Rule 1109 is proposed to be rescinded.
Contact: Michael Krause at mkrause@aqmd.gov or (909) 396-2706.

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

Proposed amendments are be needed to address upcoming implementation dates.
Contact: Michael Krause at mkrause@aqmd.gov or (909) 396-2706.

Rule 1304: Exemptions

Proposed Amended Rule 1304 will add a narrow exemption to address co-pollutant emissions associated with compliance with a BARCT requirement to reduce NOx emissions.
Contact: Michael Morris at mmorris@aqmd.gov, or (909) 396-3282.

OCTOBER

Rule 1115: Motor Vehicle Assembly Line Coating Operations

Proposed amendments will address U.S. EPA RACT requirements.
Contact: To be determined.

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 furnaces and will apply to RECLAIM and non-RECLAIM facilities
Contact: Michael Krause at mkrause@aqmd.gov or (909) 396-2706.

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 Morris at mmorris@aqmd.gov, or (909) 396-3282.

Rule 1445: Control of Toxic Emissions from Laser Arc Cutting

Proposed Rule 1445 will establish requirements to reduce metal toxic air contaminant particulate emissions from laser arc cutting.
Contact: Michael Morris at mmorris@aqmd.gov, or (909) 396-3282.

Regulation XX: RECLAIM

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

Advisor

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