



South Coast
AQMD

SCAQMD

*Cleaning
the air
that we
breathe...*

ADVISOR

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SCAQMD Center First in Nation to Evaluate Performance of Handheld Air Sensors

Traditionally only a few organizations, such as federal and state government agencies, air districts, and some large companies have access to large, complex air monitoring instruments that collect the most exact air quality data. But with the recent influx into the marketplace of new, handheld air sensor devices, how air quality is being monitored and who is doing the monitoring is changing.

As the availability of these new devices increased, no standards were set to deem their accuracy. This began to change when in 2014, SCAQMD created the nation's first center to evaluate commercially available air-quality sensors. Located in SCAQMD's Diamond Bar headquarters, the Air Quality Sensor Performance Evaluation Center (AQ-SPEC) integrates and evaluates information collected from individual air quality sensors to measure pollution levels in local communities.

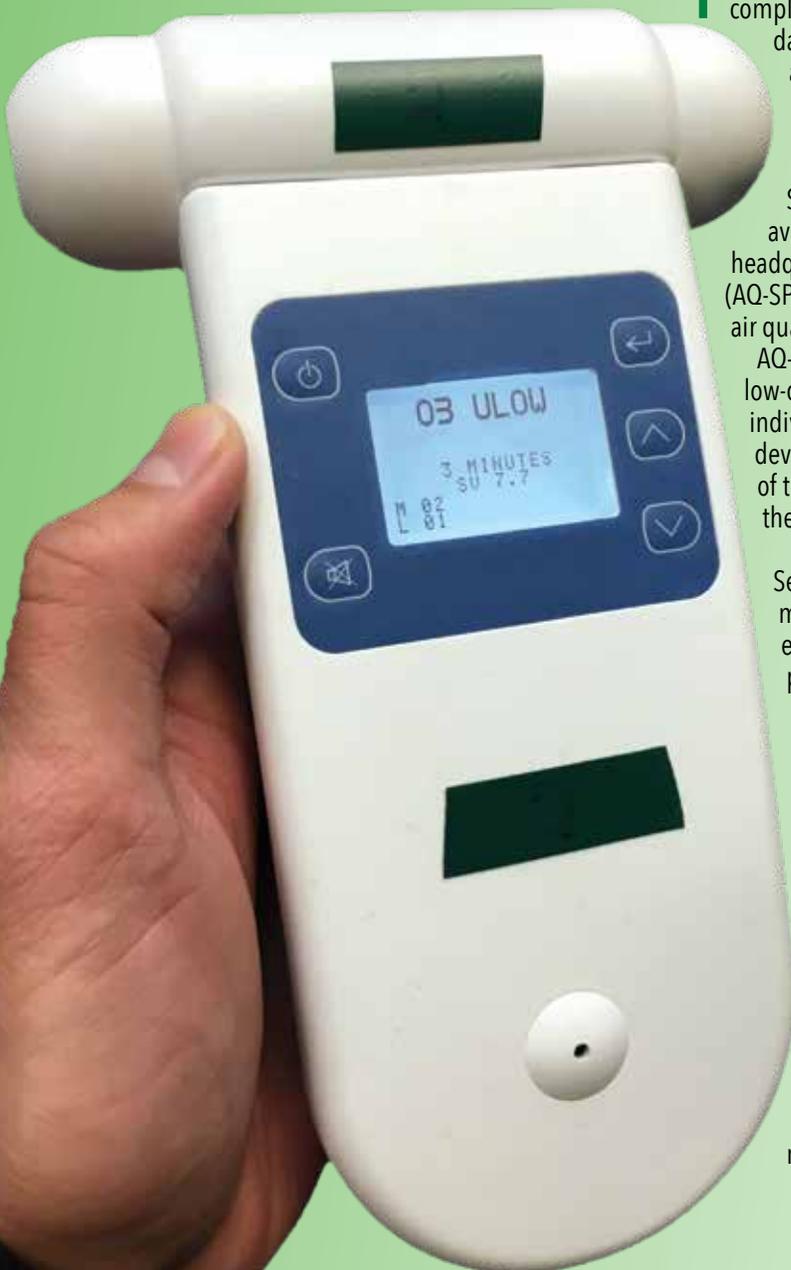
AQ-SPEC assesses the overall performance of commercially available low-cost air quality sensors and makes essential information public so individuals can make informed decisions when purchasing one of these devices. The AQ-SPEC team is also working to accelerate development of the personal air sensor market, and to provide clarity for interpreting the data collected by these sensors.

Field testing of various sensors has been in progress since September 2014 at SCAQMD's Rubidoux and I-710 Freeway air monitoring stations. Several parameters are being measured to evaluate the performance of these sensors, including accuracy, precision, response time, and interference from other pollutants.

Sensors that demonstrate a nominal level of performance in the field are further tested at the AQ-SPEC laboratory to fully evaluate their performance under controlled environmental conditions.

In September 2015, AQ-SPEC launched a website (aqmd.gov/aq-spec) to centralize the information collected by the tested devices, to educate the public on the performance of affordable low-cost sensors, to provide guidelines on how to use personal sensors, and to foster the successful use and evolution of sensor technology.

Before its creation, there was "no established local, state or federal programs to evaluate the validity and overall performance of these personal air quality sensors," said William A. Burke, Ed.D., Chairman of the South Coast AQMD Board. Now with AQ-SPEC conducting evaluations on sensors, "it could enhance traditional air monitoring performed by air pollution agencies across the country."



Changes to RECLAIM Will Further Reduce Emissions

At its December meeting, SCAQMD's Governing Board took action to reduce emissions from some of the South Coast region's largest facilities. These changes to the REgional Clean Air Incentives Market (RECLAIM) program are expected to result in significant reductions of smog-forming nitrogen oxide (NOx) emissions emitted from many of the area's major industrial facilities such as refineries, aerospace facilities, and large manufacturing plants. The new requirements were developed following three years of comprehensive analyses of the best available control technologies.

There are currently 275 Southland facilities in the RECLAIM program. The 56 facilities affected will now have to reduce their NOx emissions credits a total of 12 tons per day by 2022. For the remaining 219 facilities, no reduction in emission credits is required.

The action relies on air pollution control technologies that are currently available, feasible and cost effective. NOx reductions will help the region attain ozone and PM2.5 air quality standards.

Since the adoption of RECLAIM in 1993, there has been a 71 percent decrease in emissions due to implementation of pollution controls and other changes at facilities, better monitoring and reporting, and a high level of compliance in achieving facility emissions caps.



ASK THE ADVISOR

Question: How Can I Get Status Updates For A Permit Application?

Answer: The easiest way is to go online and use SCAQMD's Facility Information Detail (FIND) database to find out the application status, the assigned engineer and his or her phone number. To get to the FIND page, go to aqmd.gov/home/tools/public/find and then click "Here" to start searching in FIND at the end of the page. Once in the FIND system, enter either the tracking number that was provided by mail when you submitted your application or enter any of the other requested information (such as Facility Name, Location Address or Facility ID). Go to the Equipment Listing and select the application number that matches your tracking number or the relevant application for the equipment. This should provide the name and phone number of the SCAQMD permit engineer assigned to the application, his/her telephone number, and the team to which the engineer is assigned.

To get additional information, or if you need to contact the permit engineer's supervisor or manager, go to aqmd.gov/contact/permitting-staff which is SCAQMD's Permit Staff Directory. Alternatively, you can also call the Permit Services hotline at (909) 396-3385 and ask to be connected to the permit engineer.



Save the Date

Saturday, March 19, 2016

Join us for SCAQMD's Annual Cesar Chavez Day of Remembrance Event

For more information contact publicadvisor@aqmd.gov or call (909) 396-2432.

ALA Lung Force Walks Include SCAQMD Teams

Every year the American Lung Association (ALA) holds events throughout the country to raise funds to help improve lung health, prevent lung disease, and fight for healthy air to breathe. This year, SCAQMD sponsored three of the ALA's Lung Force Walks held in the Southland. SCAQMD staff and their family members volunteered their time to team up and represent SCAQMD at ALA's three walks held on November 7th in Irvine and November 8th at Exposition Park in Los Angeles and Mathis Brothers Furniture Store in Ontario. Each event also offered perfect opportunities for SCAQMD to share with residents how they can help clean our air.



2016 AQMP To Demonstrate How Southland Will Meet Air Challenges

SCAQMD is preparing its 2016 Air Quality Management Plan (AQMP) which will demonstrate how the region will reduce air pollution emissions to meet the federal and state health-based standards for ground-level ozone and fine particulates (PM2.5).

A series of ten White Papers on key topics were developed to better integrate major planning issues regarding air quality, climate, energy, transportation, and business needs into the AQMP. Separate working groups, which included a wide variety of stakeholders, participated in the development of each of the White Papers, which have been presented and accepted by the SCAQMD Governing Board.

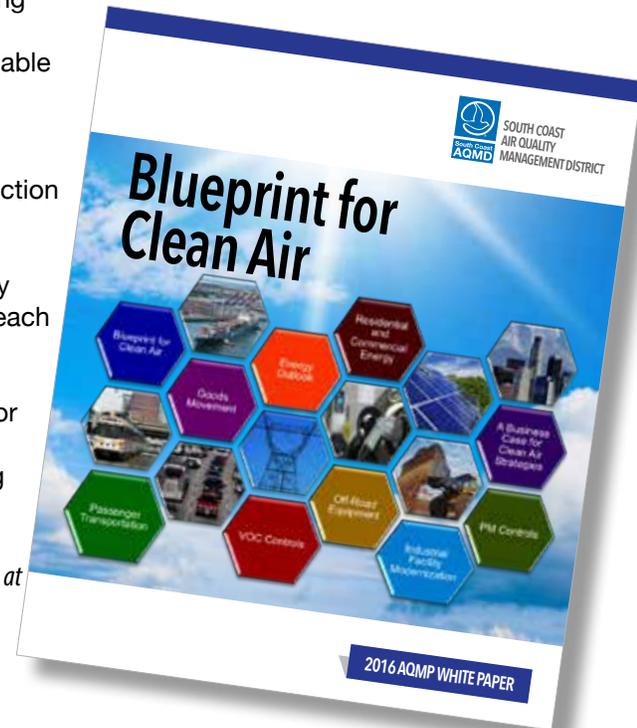
The 2016 AQMP will demonstrate achievement of the air quality standards by the statutory deadlines

for ozone. Staff will begin releasing completed draft chapters and appendices as they become available and will provide them online.

In the meantime, emission inventories and modeling work is being finalized and emission reduction strategies are being developed. AQMP Advisory Group meetings are anticipated to be held monthly throughout Spring 2016 and outreach to stakeholders will continue.

Visit <http://bit.ly/2016AQMP> for further information related to the AQMP, White Papers and working group meetings.

For more information, contact Michael Krause at mkrause@aqmd.gov or (909) 396-2706.



Annual Leaf Blower Exchange Program Provides Discounts on Cleaner, Quieter Models

Since 2006 SCAQMD has hosted an annual Leaf Blower exchange to replace older blowers having dirty 2-stroke engines with cleaner and more powerful 4-stroke blowers that are 75% cleaner and 65% quieter.

Much like the SCAQMD's popular lawnmower exchange program for residential mowers, commercial landscape contractors and municipal facility staff can trade in their noisy, smoke-belching blowers and receive a substantial discount on a new Stihl BR500 model that retails at around \$500. With the exchange, participants pay only \$200 for the new model.

The old blowers are collected and the engines are scrapped. Since the program began in 2006, 12,000 old leaf blowers have been replaced, reducing 138,729 pounds of hydrocarbon and NOx emissions per year.

In addition to the gasoline powered BR500 model, SCAQMD is also offering two battery operated models. The STIHL BGA85, for \$200, is a hand-held blower that operates for up to 23 minutes on one charge, and has quick-change batteries for easy and continuous use. The BGA100 is a backpack battery-electric model which can operate for up to five hours on a charge. It will be available for \$600 with trade-in of a working commercial leaf blower compared to its retail price of \$1419 with the battery.

School districts, college and local governments also are encouraged to take advantage of this program. Not only are these clean air leaf blowers better for public health, these quiet models can also reduce student distraction on school campuses, help hotels and resorts improve their ambiance, and enable hospital patients to rest in more peaceful environments.

Registration for the 2016 Leaf Blower Exchange program will open on February 23. Plans are underway to host 20 events in March throughout Los Angeles, Orange, Riverside and San Bernardino Counties. Those interested should add their name to the "Leaf Blower" list at aqmd.gov/sign-up to receive notices of upcoming events.

Contact Vasken Yardemian at vyardemian@aqmd.gov or (909) 396-3296 for more information on the Leaf Blower Exchange program.



2016 Compliance Deadlines

Below is a summary of SCAQMD rules with compliance deadlines that take effect during calendar year 2016, as well as rule requirements that must be met by January 1, 2017. Please note that as new rules are adopted and current rules are amended or rescinded, compliance deadlines may change. This summary is provided as a courtesy only.

Please call 1-800-CUT-SMOG or check SCAQMD's Rule Book on the web at aqmd.gov/rules/rulesreg.html to obtain the most current rule information.

Rule 1111 - Manufacturers/Suppliers/Installers of Weatherized Furnaces

Weatherized furnaces must comply with the NOx emission limits of 14 nanogram/Joule by October 1, 2016. The manufacturer may elect to pay a per unit mitigation fee of \$150 for up to 36 months for each weatherized furnace in lieu of meeting the NOx emission limit. For each 12 month time period, the manufacturer is required to submit an alternate compliance plan. Please refer to Rule 1111 to learn more.

Link to SCAQMD Rule 1111: aqmd.gov/docs/default-source/rule-book/reg-xi/rule-1111.pdf?sfvrsn=4

Contact: Britney Gallivan
Phone Number: (909) 396-2792

Rule 1114 - Petroleum Refinery Coking Operations

By the first turnaround after May 1, 2014 or December 31, 2016 (whichever is earlier), facilities with a single delayed coking unit (DCU) shall depressurize each coke drum to less than 2 PSIG prior to venting to atmosphere.

By the first turnaround after May 1, 2014 or December 31, 2016 (whichever is earlier), facilities with more than one DCU shall depressurize each coke drum prior to venting to atmosphere to a pressure not to exceed, when averaged over a 30 day period for all affected drums, 110% of the 2012 baseline or less than 5 PSIG.

Link to SCAQMD Rule 1114: aqmd.gov/docs/default-source/rule-book/reg-xi/rule-1114.pdf?sfvrsn=4

Contact: Eugen Teszler
Phone Number: (909) 396-2077

Rule 1147 - NOx Reduction from Miscellaneous Sources

All ovens, dryers, dehydrators, heaters, kilns, calciners, furnaces, crematories, incinerators, heated pots, cookers, roasters, fryers, heated tanks, evaporators, distillation units, afterburners, degassing units, vapor incinerators, catalytic or thermal oxidizers, soil and water remediation units, and other combustion equipment that require an air quality permit must comply with the applicable emission limit specified in Rule 1147 by July 1 of the year the unit is 15 years old.

Link to SCAQMD Rule 1147: aqmd.gov/docs/default-source/rule-book/reg-xi/rule-1147.pdf?sfvrsn=4

Contact: Combustion Hotline
Phone Number: (909) 396-3419

Rule 1148.1 - Oil and Gas Production Wells

Starting March 2, 2016, operators of oil and gas production facilities located within 1,500 feet of a sensitive receptor are required to operate and maintain a monitoring system that alarms or notifies operators of key process conditions. Operators of oil and gas production facilities shall post instructions for reporting odor complaints.

Link to SCAQMD Rule 1148.1: aqmd.gov/docs/default-source/rule-book/reg-xi/rule-1148-1.pdf?sfvrsn=4

Contact: Dairo Moody
Phone Number: (909) 396-2333

Rule 1153.1 - NOx Emissions from Commercial Food Ovens

Food dryers, smokers, and dry roasters manufactured prior to 1992 and which require an air quality permit must meet the applicable emission limits specified in Table 1 of Rule 1153.1 by July 1, 2016.

Link to SCAQMD Rule 1153.1: aqmd.gov/docs/default-source/rule-book/reg-xi/rule-1153-1-emissions-of-oxides-of-nitrogen-from-commercial-food-ovens.pdf?sfvrsn=2

Contact: Combustion Hotline
Phone Number: (909) 396-3419

Rule 1156 - Cement Manufacturing Facilities

Starting September 5, 2016, the ambient hexavalent chromium (Cr+6) concentration threshold limit will be reduced from 0.70 ng/m³ to 0.20 ng/m³ (excluding background); however, an exceedance of this threshold will not be considered a violation of the rule until on or after September 5, 2018. A Compliance Plan is required if this level is exceeded. Starting September 5, 2016, all monitoring requirements, including reduced frequency or reduced number of monitors and associated compliance plans will be based on the 0.20 ng/m³ standard.

Link to SCAQMD Rule 1156: aqmd.gov/docs/default-source/rule-book/reg-xi/rule-1156.pdf?sfvrsn=1

[pdf?sfvrsn=10](http://aqmd.gov/docs/default-source/rule-book/reg-xi/rule-1156.pdf?sfvrsn=1)

Contact: Tuyet-Le Pham
Phone Number: (909) 396-3299

Rule 1177 - Liquefied Petroleum Gas (LPG) Transfer and Dispensing

Annual Reporting Requirements: Every July 1 of each year, the owner/operator of transfer and dispensing of liquefied petroleum gas facility shall submit an annual report about the facility's operation for the prior calendar year to the Executive Officer. Please see section (g) of Rule 1177 for more information on the reporting requirements.

Link to SCAQMD Rule 1177: aqmd.gov/docs/default-source/rule-book/reg-xi/rule-1177.pdf?sfvrsn=4

Contact: Kennard Ellis
Phone Number: (909) 396-2457

Rule 1415.1 - Stationary Refrigeration Systems

All operators of refrigeration systems with a full charge greater than 50 pounds must submit registration to CARB prior to March 1, 2016. For more information regarding the registration requirements, please refer to section (d)(1)(C) of Rule 1415.1

Link to SCAQMD Rule 1415.1: aqmd.gov/docs/default-source/rule-book/reg-xiv/rule-1415-1.pdf?sfvrsn=4

Contact: David De Boer
Phone Number: (909) 396-2329

Rule 1420.1 - Emission Standards for Large Lead-Acid Battery Recyclers

From January 1, 2016 to December 31, 2016 lead-acid battery recycling facilities that process more than 50,000 tons of lead a year shall not discharge emissions which contribute to the ambient air concentrations of lead that exceed 0.110 ug/m³. If the ambient air concentration limit of lead is exceeded the operator must submit a compliance plan and implement mandatory daily process curtailments. Refer to section (o) of Rule 1420.1 for details of the process curtailment requirements.

Link to SCAQMD Rule 1420.1: aqmd.gov/docs/default-source/rule-book/reg-xiv/rule-1420-1.pdf?sfvrsn=4

Contact: Mike Morris
Phone Number: (909) 396-3282

Rule 1420.2 - Lead Emissions from Metal Melting Facilities

By March 1, 2016, owners or operators of metal melting facilities that melt 100 tons or more of lead a year are required to:

- Submit a Lead Ambient Air Monitoring and Sampling Plan and conduct ambient air lead monitoring and sampling no later than 90 days after plan approval.
- Beginning 90 days from approval of the Ambient Air Monitoring and Sampling Plan, meet 0.150 µg/m³ averaged over any 30 consecutive days.
- Vent emissions from all lead point sources to a lead emission control device that is approved by the Executive Officer. Source test for this equipment shall be conducted within 60 calendar days after initial start-up.
- Install a total enclosure for the furnace, refining, and casting, lead oxide production and pasting areas.

By March 30, 2016, owners or operators shall:

- Perform semi-annual cleanings, of roof tops on structures > 45 feet in height.
- Pave all facility grounds, or stabilize grounds with dust suppressants.

Effective July 1, 2016, owners or operators shall submit a Compliance Plan if lead emissions discharged to atmosphere exceed 0.120 µg/m³ averaged over any 30 consecutive days or a total facility mass lead emission rate of 0.080 lbs.

Link to SCAQMD Rule 1420.2: aqmd.gov/docs/default-source/rule-book/reg-xiv/rule-1420-2-emission-standards-for-lead-from-metal-melting-facilities.pdf?sfvrsn=7

Contact: Daniel Garcia
Phone Number: (909) 396-3304

RECLAIM Facilities (Regulation XX)

Below are the 2016 compliance deadlines for all facilities that must comply with SCAQMD's NO_x and SO_x RECLAIM rules under Regulation XX.

Daily Emissions Reports [Rules 2011 (c)(3)(A) and 2012 (c)(3)(A)]

For major sources, reports are due, via modem, by 5 p.m. the next day.

Monthly Emissions Reports [Rule 2012 (d)(2) (B)]

For large NO_x sources, reports are due, via modem or District Internet Web Site, fifteen days after the end of each month.

Monthly Aggregate Emissions Reports [Rules 2011 (c)(3)(B) and 2012 (c)(3)(B)]

For major sources, reports are due, via modem, fifteen days after the end of each month.

Quarterly Emission Reports [Rules 2011 (d)(2) (B), 2012 (e)(2)(B), Chapter 5 of Appendix A to Rule 2011, and Chapter 7 of Appendix A to Rule 2012]

For process units, equipment exempt from permit, equipment operating under a various location permit, equipment operating with temporary permit, and quarterly aggregate emissions reports for major and large sources, as well as the aforementioned equipment types, reports are due 30 days after the end of each quarter, except for the last quarter of each compliance year when reports are due 60 days after the end of the quarter. These reports are to be submitted via modem. Alternatively, for sources other than major sources, reports may be submitted via the SCAQMD Internet Web Site.

Quarterly Certification of Emissions Reports (QCERs) [Rule 2004 (b)(1) and (b)(2)]

All facilities must submit original signed QCERs identifying the aggregate totals of emissions for all equipment types at the facility within 30 days after the end of each of the first three quarters of a Compliance Year.

Reconciliation for Cycle 1 Facilities for Last Quarter of 2015 [Rule 2004 (b)(4)]

All Cycle 1 facilities must submit an original, signed Compliance Year 2015 Annual Permit Emissions Program (APEP) report, which includes the last quarter's QCER, no later than 60 calendar days after the end of the last quarter of each compliance year, meaning by February 29, 2016.

Reconciliation for Cycle 2 Facilities for Last Quarter of 2015 [Rule 2004 (b)(4)]

All Cycle 2 facilities must submit an original, signed Compliance Year 2015 Annual Permit Emission Program (APEP) report, which includes the last quarter's QCER no later than 60 calendar days after the end of the last quarter of each compliance year, meaning by August 29, 2016.

Large NO_x Source Periodic Source Testing [Rule 2012(j)(2)]

All large NO_x sources (excluding those that comply with Rule 2012(c)(2) and (c)(3), or Rule 2012(c)(2), (d)(2)(B), and Appendix A, Chapter 3, Subdivision K) must be source tested between January 1, 2015 and December 31, 2017 (Cycle 1 facilities) or July 1, 2015 and June 30, 2018 (Cycle

2 facilities) and at least twelve months after the source test conducted to satisfy this requirement for the January 2012 through December 2014 period (Cycle 1 facilities) or the July 2012 through June 2015 period (Cycle 2 facilities). If a large NO_x source is not operated at all in October, November, or December 2017 for Cycle 1 facilities or April, May, or June 2018 for Cycle 2 facilities, the source test may be conducted by the end of seven consecutive days or fifteen cumulative days of resumed operation. The results of each source test conducted to satisfy this requirement must be submitted to SCAQMD within sixty days of the date the source test was conducted.

NO_x Process Unit Source Testing [Rule 2012(j) (4)]

All NO_x process units that are approved to use a RECLAIM concentration limit for emission reporting must be source tested between January 1, 2015 and December 31, 2019 (Cycle 1 facilities) or July 1, 2015 and June 30, 2020 (Cycle 2 facilities) and at least twelve months after the source test conducted to satisfy this requirement for the January 2010 through December 2014 period (Cycle 1 facilities) or the July 2010 through June 2015 period (Cycle 2 facilities). If a NO_x process unit is not operated in October, November, or December 2019 for Cycle 1 facilities or April, May, or June 2020 for Cycle 2 facilities, the source test may be conducted by the end of seven consecutive days or fifteen cumulative days of resumed operation (test firings of less than sixty minutes duration of emergency standby equipment are not considered operation for the purposes of this requirement provided such test firing is done to verify availability of the unit for its intended use and once such test firing is completed the unit is shutdown). The results of each source test conducted to satisfy this requirement must be submitted to SCAQMD within sixty days of the date the source test was conducted.

Link to SCAQMD Regulation XX and its Rules: <http://aqmd.gov/home/regulations/rules/scaqmd-rule-book/regulation-xx>

Contact: RECLAIM Hotline
Phone number: (909) 396-3119

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 the SCAQMD website at aqmd.gov/home/library/meeting-agendas-minutes and check the Rules and Control Measure item on the Governing Board meeting agenda or call the Clerk of the Board's Office at (909) 396-2500.

Copies of SCAQMD rules and regulations can be downloaded from the website at aqmd.gov/home/regulations or obtained from SCAQMD's Public Information Center at (909) 396-2039.

March

Rule 415 – Odors from Animal Rendering

Proposed Rule 415 will provide protection to the public from odors created during animal rendering operations. The proposed rule will incorporate a preventative approach to odors by establishing Best Management Practices and will consider enclosure and odor control requirements for the receipt and processing of rendering material and wastewater.

For more information, contact Tracy Goss at TGoss@aqmd.gov or (909) 396-3106.

Rule 1401 – New Source Review for Toxic Air Contaminants

Rule 1402 – Control of Toxic Air Contaminants from Existing Sources

Revisions to Rule 1402 are proposed to add a voluntary risk reduction program for certain AB 2588 core facilities and other amendments to Rule 1402 to update, streamline, and clarify provisions. Revisions to Rule 1401 are also proposed to revise procedures for adding and revising toxic air contaminants on the Rule 1401 list.

For more information, contact Susan Nakamura at SNakamura@aqmd.gov or (909) 396-3105.

April

Rule 1466 – Toxic Air Contaminant Emissions from Existing Sources

Proposed Rule 1466 would establish requirements to control toxic metal emissions from activities involving storing, handling and transporting soils that contain toxic metals.

For more information, contact Tracy Goss at TGoss@aqmd.gov or (909) 396-3106.

May

Regulation III – Fees

This regulation is automatically updated to adjust specified fees by the California Consumer Price Index (CPI). Other amendments may also be proposed.

For more information, contact Tracy Goss at TGoss@aqmd.gov or (909) 396-3106.

Rule 1110.2 – Emissions from Gaseous- and Liquid-Fueled Internal Combustion Engines

At the December 4th Governing Board meeting, the Board directed staff to return with proposed amendments regarding potential relief for a unique situation at one facility.

For more information, contact Joe Cassmassi at JCassmassi@aqmd.gov or (909) 396-3155.

Rule 1142 – Marine Tank Vessel Operations

Revisions to Rule 1142 are proposed to address VOC emissions from marine tank vessel

operations and provide clarifications.

For more information, contact Susan Nakamura at SNakamura@aqmd.gov or (909) 396-3105.

Rule 1304.2 – Greenfield or Existing Electrical Generating Facility Fee for Use of Offsets for Load Serving Entities

Rule 1304.3 – Greenfield or Existing Electrical Generating Facility Fee for Use of Offsets for Municipalities

Proposed Rules 1304.2 and 1304.3 would provide for new greenfield or modifications at existing electrical generating facilities to access the SCAQMD's internal offset account, subject to qualifying conditions, eligibility, and the payment of a fee to invest in air quality improvement projects consistent with the AQMP. Proposed Rule 1304.3 will provide offsets so that new, proposed and other existing electrical generating facilities run by local municipalities can meet the electricity reliability needs of their customers.

For more information, contact Tracy Goss at TGoss@aqmd.gov or (909) 396-3106.

Regulation XX – RECLAIM

At the December 4th Governing Board meeting, the Board directed staff to further analyze shutdown credits and bring a proposal for the Board's consideration.

For more information, contact JCassmassi@aqmd.gov or (909) 396-2155.

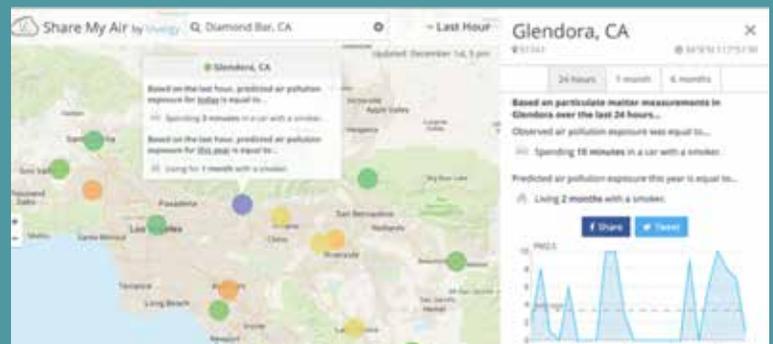
New App Highlights Air Pollution in Terms of Secondhand Smoke Air Quality Data Converted Into Equivalent Time with a Smoker

An online tool converts real-time air pollution data into terms more easily understood by the general public by equating exposure to time spent around secondhand cigarette smoke.

The online "Share My Air" tool from the environmental website Vivergy converts real-time U.S. Environmental Protection Agency (U.S. EPA) particulate matter information from around the nation into data that can make it easier for the public to understand the impact of various emission sources.

Geographic areas where data is gathered can be narrowed by entering the name of any specified city in the U.S. A map of that area along with air quality data from the past hour to the last six months is then displayed showing both the observed and predicted air pollution exposure translated into the amount of time spent with a smoker.

In addition to hosting this tool, Vivergy also helps determine each individual's Pollution Score based on



factors such as travel and home energy use. Customized goals and tips helpful to lowering that score are also detailed upon signing up for a free account on their site.

Visit joinvivergy.com/air/ to find "Share My Air" data in your area as well as your personal Pollution Score and additional information.

Clerk of the Boards Team Provides Support to Two Panels

CLEAN AIR *People*



The SCAQMD Clerk of the Boards team provides clerical support for the SCAQMD Governing Board and the Hearing Board. Saundra McDaniel, Clerk of the Board, has a staff of five, including Senior Deputy Clerk Denise Garzaro, Deputy Clerk Transcribers Rosalinda Diaz, Rebecca Fleming and Altheresa Rothschild, and Office Assistant Candy Adams.

The 13-person Governing Board sets the policy for the SCAQMD and adopts regulations and rules that promote clean air within the agency's four-county jurisdiction. The Hearing Board is a quasi-judicial panel authorized to hear certain cases. State law requires that Hearing Board members be appointed by, but act independently of, the SCAQMD Governing Board.

The team handles many responsibilities including preparing Board agendas, ensuring the Board meetings and public

hearings are properly noticed, and preparing summary minutes of meetings. They also attend and record Governing Board meetings and Hearing Board proceedings.

The composition of both the Governing Board and the Hearing Board have gone through many changes over the past 30 years, and consequently, there have been changes in the processes, policies, and procedures for both boards. According to McDaniel, "the Clerk of the Boards staff has always adapted as necessary to conform to those changes."

McDaniel added, that over the years she has "found it challenging, interesting, and, at the end of the day, a rewarding experience, as SCAQMD has continued to move forward, making progress in our mission of cleaning the air that we breathe."

SCAQMD Staff are "In The Pink"



In October, which is Breast Cancer Awareness month, dozens of SCAQMD staff united by wearing pink in order to show their support towards the fight against breast cancer.



South Coast Air Quality Management District

21865 Copley Drive
Diamond Bar, CA 91765-4178

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Briefly...

Rule Compliance Promotion Classes

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

• Every third Wednesday of the month.
This class is held at SCAQMD's Diamond Bar Headquarters from 8:30 a.m. to 11:30 a.m. There is no fee. Pre-registration is required and walk-in registrations are not allowed.

Visit aqmd.gov/home/programs/business/training-403-403-1-fugitive-dust (and click on "south coast") for class and registration information. To register, e-mail dustcontrol@aqmd.gov or call toll-free 1-866-861-3878.

Rule 403 & 401.1 – Dust Control in the Coachella Valley Training

• Every third Thursday of the month.
This course is held from 1:00 p.m. to 4:30 p.m. at the Coachella Valley Association of Governments, Room 115, 73-710 Fred Waring Dr., Palm Desert, CA, 92260. There is no fee. Pre-registration is required and walk-in registrations are not allowed.

Visit aqmd.gov/home/programs/business/training-403-403-1-fugitive-dust (and click on "coachella valley") for class and registration information. To register, email dustcontrol@aqmd.gov or call toll-free 1-866-861-3787.

Rule 461 – Gasoline Transfer and Dispensing Training

Daily Maintenance Inspection Class
• March 18, 2016
The class fee is \$149.62 per person.

Periodic Compliance Inspection Class

• March 4, 2016
The class fee is \$163.75 per person.

Vapor Recovery System Tester Orientation Class

• March 11, 2016
The class fee is \$155.67 per person.

Classes meet at SCAQMD headquarters in Room CC6 from 8:30 a.m. to 5:00 p.m. Check-in time is 8:00 a.m. to 8:30 a.m. Pre-registration is required and walk-in registrations are not allowed.

Visit aqmd.gov/home/regulations/compliance/gasoline-dispensing2/rule-461-classes for class and registration information. Contact Michele Martinez at 909-396-3058 or MMartinez1@aqmd.gov for more information.

Rule 463 & Rule 1178 – Certified Person, Compliance Assistance Classes

• January 26, 2016
Classes are held from 8:00 a.m. to 5:30 p.m. at SCAQMD's Diamond Bar Headquarters (Room CC6). Registration fee is \$75.67 per person. Pre-registration is preferred prior to attending this training. However, walk-in registrations are welcome provided that the 80 person capacity of the venue is not exceeded.

Visit www.aqmd.gov/home/programs/business/training-463-1178-certified-person for class and registration information. Contact Mae Mendoza via email at mmendoza@aqmd.gov or call (909) 396-3024 for more information.

Rule 1176 – Sumps & Wastewater Separator Inspector Certification Class

• January 16, 2016
Classes are held 8 a.m. to 12 p.m. at SCAQMD's Diamond Bar Headquarters (Room CC6). Registration fee is \$58.48 per person. Pre-registration is preferred prior to attending this training. However, walk-in registrations are welcome provided that the 80 person capacity of the venue is not exceeded.

Visit www.aqmd.gov/home/programs/business/training-1176-sumps-wastewater-separator for class and registration information. Contact Cathy Ragland via email at cragland@aqmd.gov or call (909) 396-7025 for more information.

Rule 1403 – Asbestos Demolition and Renovation Compliance Training

• February 17, 2016
• April 13, 2016
• June 22, 2016

Classes are held from 8:00 a.m. to 1:00 p.m. at SCAQMD's Diamond Bar Headquarters (Room CC6). Registration fee is \$81.44 per person. Pre-registration is required and walk-in registrations are not allowed.

Visit aqmd.gov/home/programs/business/training-1403-asbestos-demolition for class and registration information. Contact Sharon Fujimoto via email at SFujimoto@aqmd.gov or call (909) 396-2183 for additional information and to register.

Rule 1469 – Mandatory Hexavalent Chromium Training Certification Compliance Assistance Classes

• January 28, 2016
• February 25, 2016
• March 24, 2016
• April 24, 2016

Classes are held from 1:30 p.m. to 4:30 p.m. at SCAQMD's Diamond Bar Headquarters (Room CC6). Registration fee is \$32.23 per person. Pre-registration is required and walk-in registrations are not allowed.

Visit www.aqmd.gov/home/programs/business/training-1469-hexavalent-chromium for class and registration information. Contact Sharon Fujimoto via email at SFujimoto@aqmd.gov or call (909) 396-2183 for additional information and to register.

Rule 2202 – Employee Transportation Coordinator (ETC) Training

• January 14, 2016, SCAQMD Headquarters, Diamond Bar
• February 11, 2016, SCAQMD Headquarters, Diamond Bar
• February 25, Courtyard Marriot, Culver City.
• March 10, 2016, SCAQMD Headquarters, Diamond Bar
• March 23, 2016, University Club, UC Irvine.

Classes are held from 8:00 a.m. to 5:00 p.m. each day. Registration fee is \$168.92 per person. Enrollment is limited. Pre-registration is required and walk-in registrations are not allowed.

Visit aqmd.gov/home/programs/business/training-2202-etc for class and registration information. To register, e-mail etctraining@aqmd.gov or call (909) 396-2777.

SCAQMD ADVISOR

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