



**SCAQMD**

*Cleaning  
the air  
that we  
breathe...*

# ADVISOR

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## SCAQMD Responds to Aliso Canyon Gas Leak

**D**uring the four months that natural gas at the Southern California Gas Company's Aliso Canyon storage facility was leaking, SCAQMD undertook a comprehensive response to protect the health of residents living in and around the Porter Ranch community.

Over 4,500 households were relocated to temporary housing as a result of fumes from the worst natural gas leak in U.S. history. The leak was at one of 115 injection wells at the 3,600 acre underground natural gas storage facility.

Between October 23, 2015, when the leak was first discovered, and February 18, 2016 when the well was certified as permanently capped, SCAQMD received over 2,300 air quality complaints. In addition to complaint investigations, on nearly a daily basis SCAQMD inspectors conducted surveillance and inspections at the Aliso Canyon facility and in the communities impacted by emissions from the leaking well. Staff also conducted ambient air monitoring to identify levels of pollution related to the leak, evaluating potential health impacts, and coordinating with SoCalGas and key government agencies on the response to the leak.

On January 23, 2016, following four separate days of hearings that included testimony from more than 110 residents and elected officials, SCAQMD's independent Hearing Board issued SoCalGas an Order for Abatement. That order, according to SCAQMD Executive Officer Barry Wallerstein, required SoCalGas to "take immediate steps to minimize air pollution and odors from its leaking well and stop the leak as quickly as possible."

SCAQMD also filed a lawsuit in Los Angeles County Superior Court on January 26th alleging SoCalGas of

negligence in the design, construction, operation and inspection of the leaking well. Thousands of residents in the nearby communities were forced to leave their homes, and several schools were closed. SCAQMD's lawsuit against SoCalGas is seeking civil penalties for each day that the violation occurred.

On February 16, in collaboration with the California Air Resources Board (CARB), SCAQMD announced criteria that the agencies would use to determine whether air contaminants in Porter Ranch and surrounding communities returned to levels typical for that area prior to the gas leak.

SCAQMD and CARB officials recommended that their air quality criteria be met for several consecutive days before residents should return home. The air quality criteria included four pollutants of chief concern from the leak: methane, mercaptan, benzene and hydrogen sulfide. If any measurements were to exceed the thresholds set in the criteria, air quality officials would determine whether it was due to the Aliso Canyon facility gas leak or another unrelated source of emissions.

In addition to monitored air quality levels, SCAQMD and CARB also used infrared cameras and aircraft measurements to confirm that well SS-25 is no longer leaking natural gas.

*For more information on SCAQMD's response to the Aliso Canyon Gas Leak visit SCAQMD's website at [aqmd.gov](http://aqmd.gov) and click on the "Aliso Canyon Natural gas leak" item under Announcements.*

# Much Progress Achieved in Preparing the 2016 AQMP

Progress continues on the 2016 Air Quality Management Plan (AQMP) which will demonstrate how the region will reduce air pollution emissions to meet federal and state health-based standards for ground-level ozone and fine particulates (PM<sub>2.5</sub>).

All ten policy white papers, each of which went through a public comment process, have been finalized and submitted to the SCAQMD Governing Board. Emissions inventories for the 2012 base year, and future baselines inventories for 2023 and 2031 are complete, and modeling scenarios are underway. All federal and state requirements were compiled to ensure compliance. An Air Toxics Control program chapter is currently under development and evaluation of climate and energy co-benefits has begun. In addition, an appendix on Health Effects is being prepared and control measures continue to be developed.

Work is also underway on the AQMP's Socioeconomic Assessment, which will include compliance costs, public health benefits, projected macroeconomic impacts, environmental justice analysis and California Environmental Quality Analysis (CEQA) alternatives. A CEQA analysis is being prepared and will be released for public review and comment in the coming months. Potential adverse impacted areas are being identified and staff is working with the California Air Resources Board (CARB) to ensure a consistent analysis of impacts from mobile source strategies.

AQMP Advisory Group meetings are anticipated to be held monthly throughout Spring 2016 and outreach to stakeholders and focus groups will continue. All versions of the white papers are available at <http://www.aqmd.gov/home/about/groups-committees/aqmp-advisory-group> and further information on each working group and presentations made to each group can be found by clicking on the link for each white paper.

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

## 2016 AQMP Development Schedule

Action Item	Milestone Date
Emission Inventory	May- January 2016
Modeling; control strategy development	July- January 2016
CARB's Control Strategy Preview	October 2015
Release Draft 2016 AQMP	February/March 2016
Release Preliminary Socioeconomic Analysis	February/March 2016
Release Draft CEQA document	February/March 2016
Regional Public Hearings	Spring 2016
Release Draft Final 2016 AQMP	Spring 2016
SCAQMD Board Approval of 2016 AQMP	Spring 2016
CARB Approval	Spring 2016
EPA SIP Submittal Deadline	Summer 2016

## Third Annual Event Honors MLK



In celebration of the legacy of Rev. Dr. Martin Luther King, Jr., over 400 people gathered at the California Science Center on Saturday, January 16th for the SCAQMD's Third Annual Martin Luther King Day of Service Forum.

SCAQMD Governing Board Member Dr. Clark Parker, Sr. highlighted the agency's perspective of Dr. King's "Beloved Community" by saying it "includes the right for everyone to breathe clean air without the harmful effects of air pollution."

The event highlighted the connection between Dr. King's fight for social justice and the ongoing efforts by many poor and underserved communities seeking environmental justice.

Keynote speaker Willie L. Brown, Jr., former Speaker of the California State Assembly and former Mayor of San Francisco, and special guest actor/director William Allen Young shared their personal reflections on the Civil Rights Movement. SCAQMD recognized lifelong community leader Evelyn Knight, who had marched with Dr. King, with the inaugural Justice for All award for her social and environmental contributions. "The Voice of Dr. King" actor Gerald C. Rivers, renowned percussionist James Hood, and professional artist Zach Brown delivered a dynamic and inspirational vocal and visual performance that brought to life Dr. King's words and dreams.

Members of the audience also enjoyed performances by vocalist Denise Tillman and saxophonist J. Boykin.



### Join SCAQMD for an Inspirational Day on the Environment and Air Quality Cesar Chavez Day of Remembrance Luncheon

Featuring Keynote Speaker  
**Senator Art Torres (retired)**

Saturday, March 19, 2016  
Doors Open 10:30 a.m.,  
Luncheon and Program 11:00 a.m. to 1:30 p.m.

Admission is free, but RSVP required by March 8.  
To RSVP, email [publicadvisor@aqmd.gov](mailto:publicadvisor@aqmd.gov) or call (909) 396-2432.

## 28th Annual Clean Air Awards



Each year, for over a quarter of a century, SCAQMD has honored those that have helped to improve the air we breathe across our region. Our air is cleaner and our families are healthier because of their efforts.

Nominations for the 28th Annual Clean Air Awards, will be open March 28 for the following categories:

- **INNOVATIVE CLEAN AIR TECHNOLOGY**  
For an extraordinary contribution to the development and application of a new and innovative technology designed to reduce emissions.
- **MODEL COMMUNITY ACHIEVEMENT**  
For an exceptional single program or comprehensive strategy that improves local air quality and potentially further reduces greenhouse gas emissions, improves energy efficiency, and/or decreases traffic congestion in a community.
- **CLEAN AIR EDUCATION AND OUTREACH**  
For an outstanding individual or group effort designed to educate the public on air quality issues, promote efforts to improve air quality, or both.
- **BUSINESS LEADERSHIP IN AIR QUALITY**  
For an outstanding effort by a small or large business to advance effective solutions to the problem of poor air quality in the South Coast region. Nominated businesses must have a physical presence in California and must demonstrate initiative-driven leadership impacting other businesses, academia or their community.
- **YOUTH LEADERSHIP IN AIR QUALITY**  
An outstanding effort by an individual, aged 18 or younger, who has shown a commitment to cleaning up air pollution. An emphasis will be on the personal efforts, uniqueness and inspirational value of the youth and the youth's efforts.

Visit [CleanAirAwards.com](http://CleanAirAwards.com) to submit a nomination. New this year, all nominations must be submitted online through that website. The deadline for submitting nominations is 11:59 p.m. on July 1, 2016.

**SAVE THE DATE for the 28th Annual Clean Air Awards luncheon to be held on Friday, October 7, 2016.**

## TWO NEW MEMBERS JOIN SCAQMD BOARD

Two new members have joined the SCAQMD Governing Board representing the cities of San Bernardino and Orange County. Mayor Larry McCallon of the City of Highland, was elected in November 2015 by the 16 cities of San Bernardino County to represent them on the SCAQMD Board. He is the immediate past President of the San Bernardino Associated Governments (SANBAG) and represents SANBAG on the Mobile Source Air Pollution Reduction Review Committee (MSRC). He also represents his city and the City of San Bernardino on the Board of the Southern California Association of Government (SCAG).

Councilmember Dwight Robinson of Lake Forest represents the 34 cities of Orange County on the SCAQMD Governing Board. A charter member of the Lake Forest Chamber of Commerce and Little League Baseball coach, he also sits on several boards including the Kiwanis Club of Lake Forest. He operates several businesses and serves as the Managing Partner of a local Lake Forest business.

## SIGN UP TO RECEIVE NOTICE OF PROJECTS SUBJECT TO PREVENTION OF SIGNIFICANT DETERIORATION (PSD)

Owners/operators planning projects to install or modify equipment that could emit or control air pollution in our region are required to first file an application to obtain a permit from SCAQMD. SCAQMD notifies members of the affected public of certain such projects, depending on their location, nature and scope, as part of the permit evaluation process.

To receive notice of permitting activities for projects subject to the requirements of SCAQMD Regulation XVII - Prevention of Significant Deterioration (i.e., projects under review to ensure that air quality in clean air areas does not significantly deteriorate while maintaining a margin for future industrial growth), please complete and submit the form as directed at [www.bit.ly/PSDnotice](http://www.bit.ly/PSDnotice)



## New Program Reduces Cost for EV Charging Stations

**S**CAQMD is offering a new incentive program that can help residents purchase in-home EV charging stations at a reduced cost.

The SCAQMD Residential EV Charging Incentive Program hopes to encourage more electric vehicles on the road by providing residents with the convenience of having a Level 2 (240V) charging station at home for their battery-electric and plug-in hybrid electric vehicles. This program, supported by the Mobile Source Air Pollution Reduction Review Committee (MSRC), will coordinate with other utility rebate programs for electric vehicle charging units.

Outreach for this program will occur at clean air events and events targeted towards residents of environmental justice communities. Residents living within SCAQMD’s jurisdiction of Orange County and the urban portions of Los Angeles, Riverside and San Bernardino counties are eligible to apply.

The home wall-mounted charging unit, called Electric Vehicle Supply Equipment (EVSE), needs to be installed at a 240V outlet or by a licensed electrician if no 240V outlet exists. The installer needs to obtain any required city or county electrical permits for installation. The charger needs to be in place for a minimum of three years and would be considered a permanent, not temporary, installation.

*The application and program updates are available at <http://bit.ly/evchargingincentive> or contact (909) 396-2113 for more information.*

## Creative Art Projects Drive Awareness of Air Pollution



It’s easy to take air for granted. Invisible and abundant, our air is usually only a topic of conversation when our eyes water or our lungs hurt because of it. Given how difficult it is to notice the presence of contaminated air, some artists are now offering new, creative ways to bring pollution to our attention.

One Chinese artist was very much aware of the fact that the air in his country is among the worst in the world. Inspired to act by the 2013 “Airpocalypse” in which smog filled the air in Beijing and Shanghai among other Chinese cities, the artist known as “Nut Brother” wheeled a portable industrial vacuum cleaner outdoors and spent 100 days collecting Beijing air with it. Gathering all the particles in the air he collected, he was able to form a 100 gram “dust and smog” brick with hopes to raise public awareness of China’s air quality.

Another art installation offered the public an opportunity to taste the air we breathe—impurities and all. Author Nicola Twilley of Edible Geography teamed up with the Center for Genomic Gastronomy, an artist-led think tank, to create unique meringues using air

(which makes up 90% of the meringue) infused with particulate matter levels similar to that of smog.

To recreate air pollution, scientists injected precise amounts of different precursor chemicals into a Teflon chamber, and then cooked them under hundreds of UV lights. The combinations of precursor emissions and weather conditions produce different kinds of smog, each with distinct chemical characteristics—and each with a unique flavor. The variety of “flavors” presented included 1950s Los Angeles and Present-Day Atlanta, offered tastes ranging from sugar to sulfur while highlighting the main ingredient—the air we breathe every day.

The project noted that Arie Haagen-Smit, known as the “father” of air pollution science, initially rose to prominence as a flavor chemist focusing on pineapples, before taking on the project of determining the composition of Southern California’s smog.

*Visit <http://bit.ly/smogbrickbeijing> for more information and photos on the dust and smog brick, and visit <http://bit.ly/smogmeringues> for more information and more photos on the smog meringues.*

# Leaf Blowers to be Exchanged at 20 Locations



**C**ommercial landscape contractors and municipal facility staff are invited to trade in their noisy, smoke-belching 2-stroke leaf blowers to get a large discount on either a new 4-stroke blower (which is 75% cleaner and 65% quieter) or a battery-electric model.

Participants who wish to get a gasoline-powered 4-stroke blower will receive a new Stihl BR500 (which retails for nearly \$500) and with the exchange of their old leaf blower, will pay only \$200. Those wishing to get a new battery operated leaf blower can choose from: the hand-held STIHL BGA85 model for \$200; or the backpack BGA1000 model which retails for \$1,400 but is available for \$600 with the trade-in of a working commercial leaf blower. The BGA85 model can operate

for up to 23 minutes on one charge, and has quick-change batteries for easy and continuous use. The BGA100 can operate for up to 5 hours on a charge.

The old blowers will be collected at the 20 exchange locations, drained of fluids and recycled by local auto dismantlers.

School districts, colleges and local governments can take advantage of this program as well as commercial landscaping crews. Not only are these clean air leaf blowers good for people's health and lungs... they are also quieter. They can reduce student distraction on school campuses, help hotels and resorts improve their ambiance, and enable hospitals to let their patients rest.

## Metrolink's Transition to Cleaner Trains Begins

**I**n 2013 Metrolink, Southern California's regional commuter rail service, became the first commuter rail agency in the country to purchase Tier 4 locomotives. In January, Metrolink announced that the first Tier 4 locomotive came off the production line at the Electro-Motive Diesel (EMD) plant in Muncie, Ind.

The EMD F125 locomotive will be compliant with the latest U.S. Environmental Protection Agency emissions requirements, known as Tier 4 standards. The long-term Metrolink fleet plan calls for up to 40 new Tier 4 locomotives.

"Transitioning to cleaner locomotives is vital to achieving our clean air goals for Southern California," said SCAQMD Chairman William A. Burke, Ed.D. "We are pleased that Metrolink is participating in this transition which will benefit the health of the 17 million residents in our region."

The first of these low-emission locomotives are expected to begin operating throughout the Metrolink system in late 2016, with the remainder arriving in 2017. The state-of-the-art locomotives will reduce particulate matter and nitrogen oxide emissions by up to 85 percent. In addition to environmental benefits, the new engines will have up to 57 percent more horsepower allowing Metrolink to move people more quickly and reliably.

The \$280 million project was funded through SCAQMD approved allocation of \$74.85 million from the Carl Moyer Program to Metrolink with an additional \$36 million to be considered in future requests. The California State Transportation Agency provided \$41.2 million from the State of California's Transit and Intercity Rail Capital Program. The remaining budget will be accounted for through a combination of Metrolink member agency contributions and other subsidies.



# 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](http://aqmd.gov/home/library/meeting-agendas-minutes) and check the Rules/ and Control Measure forecast 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](http://aqmd.gov/home/regulations) or obtained from SCAQMD's Public Information Center at (909) 396-2039.

## May

### Regulation III – Fees Rule 306 – Plan Fees

This regulation is automatically updated to adjust specified fees by the California Consumer Price Index (CPI). Further amendments may be necessary if so directed by the Board in conjunction with the annual budget approval process.

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

### 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. The proposed rule may also contain requirements for an Odor Mitigation Plan for continuing odor issues at facilities subject to the rule.

For more information, contact Tracy Goss at [TGoss@aqmd.gov](mailto: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](mailto:jcassmassi@aqmd.gov) or (909) 396-3155.

### Rule 1142 – Marine Tank Vessel Operations

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](mailto:SNakamura@aqmd.gov) or (909) 396.3105.

### 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 Joe Cassmassi at [jcassmassi@aqmd.gov](mailto:jcassmassi@aqmd.gov) or (909) 396-3155.

## June

### Rule 219 – Equipment Not Requiring a Written Permit Pursuant to Regulation II

### Rule 222 – Filing Requirements for Specific Emission Sources Not Requiring a Written Permit Pursuant to Regulation I

Amendments to Rules 219 and 222 may be proposed in tandem to exclude equipment with de minimis emissions from the requirement to obtain written permits by adding additional equipment categories to the streamlined file/registration program of Rule 222.

For more information, contact Tracy Goss at [TGoss@aqmd.gov](mailto:TGoss@aqmd.gov) or (909) 396-3016.

### 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 additions 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. These rules are a companion to Rule

1304.1. Proposed Rule 1304.2 will provide offsets so that new, proposed and other existing electrical generating facilities can compete on a level playing field with existing generating facilities with utility steam boilers, and implement the State's plan to maintain grid reliability. 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](mailto: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 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](mailto:SNakamura@aqmd.gov) or (909) 396.3105.

### Rule 1430.1 – Control of Toxic Air Contaminants from Grinding Operations at Metal Forging Facilities

Proposed Rule 1430.1 will establish emission reduction requirements to control emissions from grinding operations at forging facilities.

For more information, contact Susan Nakamura at [SNakamura@aqmd.gov](mailto:SNakamura@aqmd.gov) or (909) 396.3105.

## SCAQMD To be Awarded \$23.6 Million for Zero-Emission Truck Project



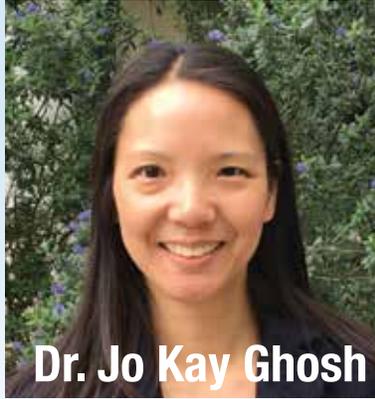
**S**CAQMD will receive a \$23.6 million state grant to demonstrate a portfolio of zero- and near-zero emission drayage trucks.

This grant, from the California Air Resources Board under the Air Quality Improvement Program (AQIP) and Low Carbon Emission Greenhouse Gas Reduction Fund (GGRF) Investments Program, is the maximum award available under this program. This unique and exciting project to demonstrate various commercially promising technologies is a collaboration with four other air districts: Bay Area AQMD, San Joaquin Valley APCD, San Diego APCD and Sacramento Metropolitan AQMD. The demonstrations will happen in and around the major California ports of Los Angeles, Long Beach, Oakland, San Diego and Stockton.

The demonstration trucks will be developed and supported by four major truck original equipment manufacturers who are not only well-equipped with necessary technical expertise and resources, but also have sufficient capacity and networks to support commercialization of these technologies.

# CLEAN AIR

## People



Dr. Jo Kay Ghosh

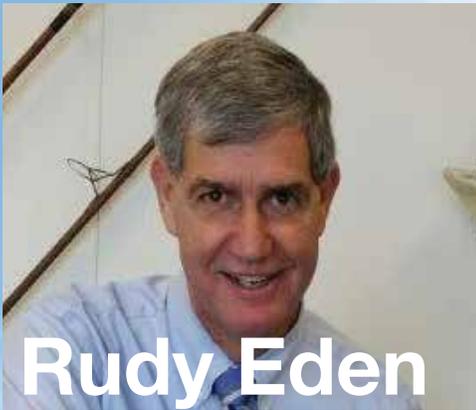
## New Health Effects Officer Joins SCAQMD

**S**CAQMD's new Health Effects Officer, Dr. Jo Kay Ghosh, came on board in early 2016. After two and a half years managing an epidemiology unit at the Los Angeles County Department of Public Health, she decided to pursue her "first love," environmental health. Jo Kay says her new role is to "interpret the science of health effects of air pollution in the region and communicate to the public what the science says."

She hit the ground running since day one, and will be bringing her expertise to critical public health issues in the region. Two examples are the Aliso Canyon (Porter Ranch) gas leak and the environmental cleanup at the Exide battery plant in Vernon. She also got right into the SCAQMD culture by joining a vanpool.

Jo Kay brings an impressive educational and professional background to the agency. She earned a Bachelor of Science Degree in Bioengineering and Masters in Public Health in Epidemiology and Biostatistics from UC Berkeley. At UCLA, she graduated with a Ph.D. in Epidemiology, focusing on the effects of air pollution on birth outcomes. She also completed post-doctoral studies at USC, where she continued to conduct research in environmental epidemiology.

Jo Kay grew up in Southern California and now lives in Glendale with her husband - an electrical engineer - and their two children. They recently added another family member Raven, a Doberman Pinscher puppy. When she has a rare opportunity to take some time off, Jo Kay enjoys art and knitting.



Rudy Eden

**F**or more than 25 years of his career, Rudy Eden has been a manager in the agency's Science and Technology Advancement Division, where he has facilitated the work of the dedicated Laboratory and Source Test Engineering staff. But he's very self-effacing about his oversight role. "I don't perform the detailed source tests in the field or review protocols or reports. I have a great staff in the Source Test Engineering group that does that, and wonderful Office Assistants who support their work. I don't do sample analysis or method development, but there is an awesome Laboratory staff that does, and they do it with great professionalism while pushing the limits of instrument capabilities," he said.

Rudy grew up in Riverside in the 1960s and 70s when the smog was so thick, lungs hurt from breathing the air, and the local mountains would disappear in the afternoon behind a brown haze. Rudy was inspired by this pollution challenge and the laboratory's variety of instruments were enticing to the budding chemist.

He has witnessed a vast improvement in air quality over his 36 years at SCAQMD, and has enjoyed what he considers the "golden age" of air pollution control and measurement, during which there have been exceptional advances in the science of measuring air contaminants. "Now we must look to ever smaller sources to control or, better yet, creative ways to allow businesses to flourish while not generating emissions," he says. And another big difference is greatly improved and highly sophisticated measurement technology.

"When I first came to the District, making measurements at the sub parts per million level was the state of the science. Now we can routinely and reliably measure in the sub parts per trillion range (for example, in measuring concentration of an air pollutant). That's a million times better than when I started!"

Rudy believes there have also been other changes as well. "It seems that science has to navigate the minefield of politics and social media. Vastly improved communications and data sharing mean that everything is subject to interpretation or mis-interpretation. Computers have allowed us to generate mountains of data. However, time limits constrain our ability to fully learn the story that the data may be telling us," he explained.

In retirement, Rudy has many plans, such as mentoring families in budgeting and debt elimination through projects at his church, and taking on a church project in China. He will also assume an active role in the development of 300 acres in Texas and in writing a financial blog with a local university professor. Eden and his wife are looking forward to traveling, enjoying their house in Big Bear, and spending time with their grandchildren. He also hopes to do more deep sea fishing and plans on restoring his 1969 Dodge Daytona.



South Coast  
AQMD

## South Coast Air Quality Management District

21865 Copley Drive  
Diamond Bar, CA 91765-4178  
@SouthCoastAQMD

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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](http://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](mailto:dustcontrol@aqmd.gov) or call toll-free 1-866-861-3878.

#### Rule 403 & 403.1 – 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](http://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](mailto:dustcontrol@aqmd.gov) or call toll-free 1-866-861-3787.

#### Rule 461 – Gasoline Transfer and Dispensing Training

Daily Maintenance Inspection Class

- June 3, 2016

The class fee is \$149.62 per person.

Periodic Compliance Inspection Class

- June 17, 2016

The class fee is \$163.75 per person.

Vapor Recovery System Tester  
Orientation Class

- June 10, 2016
- August 9, 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](http://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](mailto:MMartinez1@aqmd.gov) for more information.

#### Rule 1403 – Asbestos Demolition and Renovation Compliance Training

- 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-](http://aqmd.gov/home/programs/business/training-1403-asbestos-)

*demolition for class and registration information. Contact Sharon Fujimoto via email at [SFujimoto@aqmd.gov](mailto:SFujimoto@aqmd.gov) or call (909) 396-2183 for additional information and to register.*

#### Rule 1469 – Mandatory Hexavalent Chromium Training Certification Compliance Assistance Classes

- March 24, 2016
- April 28, 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](http://www.aqmd.gov/home/programs/business/training-1469-hexavalent-chromium) for class and registration information. Contact Sharon Fujimoto via email at [SFujimoto@aqmd.gov](mailto:SFujimoto@aqmd.gov) or call (909) 396-2183 for additional information and to register.

#### Rule 2202 - Employee Transportation Coordinator (ETC) Training

- April 7, 2016, SCAQMD Headquarters, Diamond Bar
- April 21, 2016, LA Metro, Los Angeles
- May 12, 2016, SCAQMD Headquarters, Diamond Bar
- May 26, 2016, Courtyard, Burbank
- June 9, 2016, SCAQMD Headquarters, Diamond Bar
- June 23, LAX Flight Path, Los Angeles

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](http://aqmd.gov/home/programs/business/training-2202-etc) for class and registration information. To register, email [etctraining@aqmd.gov](mailto:etctraining@aqmd.gov) or call (909) 396-2777.

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