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# Air Pollution Classified as a Carcinogen

n October, the International Agency for Research on Cancer (IARC), the cancer research arm of the World Health Organization, announced that "sufficient evidence" exists linking exposure to outdoor air pollution with lung cancer and an increased risk for bladder cancer. According to the report, as many as 223,000 lung cancer deaths worldwide in 2010 resulted from air pollution.

The IARC, which publishes an encyclopedia of carcinogens, said for the first time it would add air pollution and particulate matter, one of air pollution's main components, to its list of Group 1 human carcinogens.

"Classifying outdoor air pollution as carcinogenic to humans is an important step," stresses IARC Director Dr. Cristopher Wild. "There are effective ways to reduce air pollution and, given the scale of the exposure affecting people worldwide, this report should send a strong signal to the international community to take action without further delay.".

More information can be found at https://bit.ly/15LRyYV

# Successful Year for Air Quality Legislation in Sacramento

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Several key pieces of legislation aimed at supporting air pollution reduction, strengthening the state's economy, and improving the environment passed the California Legislature and were signed into law by Governor Jerry Brown in 2013. These bills promote the development of advanced technologies, alternative fuels and green jobs.

SCAQMD was a part of a large, diverse coalition of business, agricultural and environmental stakeholders who supported Assembly Bill 8 (Perea), which extends the Carl Moyer Memorial Air Quality Standards Attainment Program through January 1, 2024.

This extension will ensure the continuation of the Carl Moyer Program which offers business owners financial incentives to voluntarily replace, retrofit or repower older vehicles and off-road engines. Since 1998 the program has proven to reduce

emissions from mobile sources across the Southland as well as statewide.

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## Remember to "Check Before You Burn"

By Monika Kim, Student Intern

**S** CAQMD's wintertime "Check Before You Burn" program is now in effect through the end of February.

This is the fourth year of the program to protect public health by reducing harmful PM2.5 pollution during winter months.

Under the program, SCAQMD will issue no-burn alerts for specific areas on days when fine particulate pollution is forecast to reach unhealthy levels. On no-burn days, residents will not be allowed to burn wood or manufactured logs in their fireplaces. During a typical Southland winter, 15 to 20 no-burn alerts are expected to be issued from November 1 through the end of February.

Daily forecast information can be found on SCAQMD's "Check Before You Burn" map at *aqmd.gov/ healthy/hearths/checkbeforeyouburn.htm*, by phone at (866) 966-3293, and via e-mail for those who sign up for Air Alerts at *AirAlerts.org*.

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

# SCAQMDADVISOR

# HEALTH & AIR QUALITY Air Quality Improves in 2013

outhern California's regional air quality continues to improve, according to data collected over the recent 2013 smog season. In 2013 the South Coast Air Basin exceeded the 8-hour federal standard on 94 days, compared to 106 days in 2011 and 110 days in 2012. Twenty years ago, the South Coast Air Basin exceeded the current federal ozone standards on almost 200 days each year.

During this year's May thru October smog season, several significant brush fires occurred in Southern California, including the Mountain Fire in Riverside County, the Silver Fire near the City of Banning, and the Spring Fire along the Ventura County coast and into the Santa Monica Mountains. While these fires prompted smoke advisories and elevated particulate matter levels in portions of the basin, the smoke impacts through the end of September remained relatively localized and did not impact large portions of the region. Santa Ana winds are anticipated in the fall, bringing increased risk of wildfires to Southern California, along with the potential for broader smoke impacts to the basin.

> For more information, contact Kevin Durkee, Senior Meteorologist, at (909) 396-3168.

## Los Angeles City Councilman Joins SCAQMD Board

By Monika Kim, Student Intern os Angeles City Council Member Joe Buscaino is the newest member of the South Coast Air Quality Management District's Governing Board. On the Council he represents the city's 15th District, which includes the neighborhoods of Wilmington, Watts, San Pedro, Harbor City and Harbor Gateway. Prior to his election in 2012, he served for 15 years as a police officer in the Los Angeles Police Department. He will be representing the City of Los Angeles on SCAQMD's Governing Board filling the unexpired term of former Los Angeles Councilmember Jan Perry, who was termed out from her Council seat July 1.

## Forum to Focus on Air Pollution Exposure Near Roadways



CAQMD will be hosting a technology forum on "Near-Road Mitigation Measures and Technologies" on Thursday, November 21st, from 9:00 a.m. to 3:30 p.m. at its Diamond Bar headquarters.

Near-roadway exposure has been identified as a risk factor for respiratory and cardiovascular problems, and other health related issues. The purpose of this event is to share the latest information on the air pollution and human health impacts of living, working and going to school near major roadways.

This forum will include experts who will engage in an open discussion on the effectiveness of available measures and policies to mitigate near-road pollution.

The forum is open to the public and free of charge. An agenda

and information on webcasting can be found at *aqmd.gov* in the Calendar of Events section.

For more information, contact Andrea Polidori at apolidori@aqmd.gov or (909) 396-3283 or Ian MacMillan at imacmillan@aqmd.gov or (909) 396-3244.

## **New Voucher Incentive Program Targets Wood Stoves & Fireplaces**

s part of the Clean Communities Plan to develop solutions to communityspecific air quality issues, residents living in select Los Angeles, Riverside and San Bernardino County areas are now eligible to receive up to \$1,600 to replace their wood-burning fireplaces or woodstoves for cleaner burning alternatives.

SCAQMD is currently accepting applications to provide special financial incentives in targeted areas in these counties to reduce emissions from wood-burning devices (such as fireplaces with or without gas service, or non-certified wood stoves) by replacing them with cleaner burning alternatives. Funding is limited and available on a first come, first served basis. The amount of funding available to each customer is up to \$800, with verified low income households eligible for up to \$1,600. The targeted areas eligible for this program include most of the Boyle Heights area of Los Angeles County, as well as households in most zip codes covering the Chino/Ontario/Corona area, the City of San Bernardino, the City of Riverside, and the Norco/Corona area.

For more information, email fireplacevoucher@aqmd.gov or call (855) 396-3833.



**SCAQMDADVISO** 

# **SCAQMD Engages in Scientific Diplomacy**

s one of the nation's premier agencies for effective air pollution control, SCAQMD receives visitors from all over the world. Dignitaries, government officials, researchers, professors, and environmental agency staff visit SCAQMD's Diamond Bar Headquarters to learn about the region's air pollution control efforts so that they can take back proven measures to help reduce air pollution in their own countries.

SCAQMD recently engaged in "scientific diplomacy" when it hosted groups of visitors from Iran and Taiwan. In late August, over 20 Iranian professors of engineering, biotechnology, epidemiology, pediatrics and more from academic institutions across Iran visited SCAQMD. Maryam Izadpanah, the Head of Air Pollution Monitoring for Iran's National Air and Climate Change Center was also in attendance with the Iranian delegation discussing air monitoring as part of a U.S.-Iran Symposium on Air Pollution in Megacities. The event was co-hosted by the University of Southern California, the National Academy of Science, and the Center for Science, Technology and Security Policy of the American Association for the Advancement of Science, with support from the U.S. Department of State and the Richard Lounsbery Foundation.

During the first week of September, SCAQMD welcomed dignitaries and researchers from the Taiwanese Environmental Protection Agency, including Director General Yein-Rui Hsieh and Deputy Minister Shin-Cheng Yeh. The Taiwanese delegation

# Alternative Fueled Police Vehicle Unveiled at Annual Car Show

By Norma Boster, Student Intern

n September, SCAQMD officials unveiled a police cruiser converted to run on clean-burning compressed natural gas (CNG) at the annual AltCar Fleet Conference and Expo in Santa Monica.

The Ford Crown Victoria Interceptor police pursuit vehicle is part of SCAQMD's current CNG police vehicle demonstration program. The demonstration vehicle has been retrofitted to run entirely on CNG and is capable of speeds up to 100 mph. During

the three-year demonstration program, interested cities across the Southland have an opportunity to use a CNG vehicle in their fleet for approximately two to four months. Besides the vehicle on display, a second CNG vehicle is serving as a K-9 unit with the City of South Pasadena's police department. Both vehicles look and operate just like their gasoline counterparts, with similar fuel efficiency and a range of 225 miles to the tank. A significant difference is that CNG burns cleaner than regular gasoline so the cars are less polluting.

The AltCar Fleet Conference and Expo is recognized as the leading forum for presentations and demonstrations of the latest advancements in alternative technology vehicles and transportation, urban planning, energy efficiency and carbon footprint reduction education in the country. SCAQMD cosponsored the annual event.

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spent four days learning about SCAQMD's operations and programs. The trip also featured a tour of permitted facilities to better understand the variety of sources in the region.

This past year, nearly a dozen groups have visited from places as varied as China, South Korea, and Nigeria.

But visitors don't have to hail from a far-off country to receive a tour of SCAQMD. On the last Friday of each month the agency hosts "SCAQMD Take a Tour Day". The tours provide visitors a view of SCAQMD's alternative fuel fleet and state-of-the-art laboratory, while learning about the effort to combat air pollution in the Southland. To schedule a tour, email *speakersvisitors@aqmd.gov* or call (909) 396-2432.



# SCAQMD**ADVISO**R

The South Coast Air Quality Management District presents the

# 25th Annual Clean Air Awards Luncheon

On October 4, 2013 the South Coast Air Quality Management District hosted its 25th Annual Clean Air Awards. The awards recognize businesses, organizations, and individuals that have made a significant contribution to cleaning the air that we breathe. Nearly 450 guests attended the Silver Anniversary of the ceremony, which was held at the Millennium Biltmore Hotel in Downtown Los Angeles. ABC7 Evewitness News Meteorologist Bri Winkler emceed the event.

## **Recipients of the 2013 Clean Air Awards**

### Paul A. Simon, M.D., M.P.H

Robert M. Zweig, M.D., Memorial Award

Dr. Paul A. Simon is Director of the Division of Chronic Disease and Injury Prevention at the Los Angeles County Department of Public Health and an Adjunct Professor in the Department of Epidemiology at the UCLA School of Public Health. Among other programs he oversees the department's Policies for Livable Active Communities and Environments (PLACE) Program. The PLACE Program seeks to foster interdisciplinary policy enhancements that improve the places where people live, work, and play - - including public health aspects

of land-use and transportation planning. Dr. Simon has served as a strong proponent for urban planning that applies the best scientific evidence to prevent disease and promote community wellness. Dr. Simon received his M.D. from the University of Michigan School of Medicine and his M.P.H. in Epidemiology from the UCLA School of Public Health.



### Alliance for Climate Education 'Climate Change for Teenagers'

Public Education on Air Quality Issues

The non-profit organization Alliance for Climate Education (ACE) is a national leader in high school climate science education, using innovative approaches to engage teen audiences on climate change awareness. ACE provides free, highly reviewed multimedia assemblies on climate science and solutions, followed by ongoing leadership training

and social media engagement tools. ACE also helps students lead Action Teams and environmental clubs at school. ACE was a major environmental partner of SCAQMD's "A World We Can Change" high school conferences held in Los Angeles in 2010 and Long Beach in 2013, attended by a total of more than 15,000 students and their teachers representing over 150 high schools across the region.

### Los Angeles County Department of Public Works **Sustainability Programs**

Model Community Achievement



L.A. County's Department of Public Works has developed a comprehensive portfolio of sustainability programs to help residents, businesses, and government entities protect the environment. Unifying the programs are three consistent priorities: Reduce, Reuse, and Recycle. These programs include a redesigned trash collection franchise system in unincorporated areas that supports consistent environmentally friendly service standards; a convenient household hazardous waste and e-waste management program; a sustainable pavement treatment program for county roads that has reduced energy usage and greenhouse gases; a program to replace paved medians and service island along roadways with sustainable landscaping; and the El Sol Shuttle Service in East Los Angeles which reaches previously underserved neighborhoods.

### Riverside Transit Agency (RTA) Sustainable Mobility Strategies

Model Community Achievement

The Riverside Transit Agency provides public bus services for western Riverside County, and during fiscal year 2012 logged a record 8.8 million boardings on its 300-vehicle, 100% compressed natural gas fleet over the second-largest service area in the U.S. RTA encourages residents to leave

their cars at home and ride low-emission public transit through a variety of strategies. These include RTA's Go-Pass and U-Pass programs, offering unlimited free rides to college students with a simple swipe of their valid I.D. card. RTA also provides first-of-its-kind, customized 'travel training' to empower interested disabled and senior customers to feel confident using the bus system to fulfill their daily transportation needs.





# Assembly Member Bonnie Lowenthal, 70th Assembly District

The S. Roy Wilson Memorial Award for Leadership in Government

Bonnie Lowenthal represents California's 70th state Assembly district, which includes the communities of Long Beach, Signal Hill, San Pedro, Avalon, Palos Verdes Peninsula, and the Ports of Los Angeles and Long Beach. As a legislator with extensive policymaking experience, the Assembly Member has strongly supported transportation and goods movement policies, striking a thoughtful balance of job creation, economic recovery, and improved air quality. As Chair of the Assembly Committee on Transportation and the Select Committee on Ports, she helped shepherd key bills through the Legislature such as those extending the Carl Moyer Program and the Renewable Fuels and Vehicle Technology Program.

### **City of Irvine iShuttle Program**

Innovative Transportation Projects

The City of Irvine's 100% compressed natural gas iShuttle fleet provides morning and evening peak-commute service along routes connecting the Tustin Metrolink and Amtrak station, the Irvine Business Center, John Wayne Airport, the Irvine Spectrum, and nearby residential areas. Route timetables reflect Metrolink train schedules, and offer digitally integrated updates for added rider confidence. Users can ride the iShuttle free with a valid Metrolink ticket or pass or OCTA pre-paid pass.

### **OmniTrans 'Go Smart' College Transportation Program**

Innovative Transportation Projects

During the 2011-12 school year, OmniTrans, the public transit agency serving the San Bernardino Valley, implemented a pilot program to provide free, unlimited bus rides to local college students as an incentive for using public transit. Partner colleges included California State University San Bernardino, Chaffey College, Crafton Hills College, and San Bernardino Valley College - - with combined enrollment of 50,000. Students enrolled at partner colleges were able to ride at any time by simply swiping their student ID cards at fare boxes. The successful, replicable Go Smart program resulted in reduced emissions, reduced traffic congestion near campuses, reduced parking demand, and reduced transportation costs for students.

### **CicLAvia 'Open Streets' Event Series**

Promotion of Good Environmental Stewardship

CicLAvia is an ongoing series of L.A.-based 'open streets' events that temporarily close a street or streets to

motor vehicles for a span of time on a given Sunday, in order to create an inviting environment for bicyclists, runners, skaters, pedestrians, strolling shoppers, and al fresco dining patrons. Inspired by Ciclovía, the weekly street closures held in Bogotá, Colombia beginning in 1976, 'open streets' holidays have become popular worldwide. The Los Angeles series began as a once-a-year event in 2010 and has now expanded to three times a year, with a different route each time. CicLAvia is a partnership of the Office of the Mayor of Los Angeles, the City of Los Angeles, and the not-for-profit CicLAvia organization, with a mission to encourage safe, vibrant public spaces, sustainable transportation, and public health through a program of car-free street events.

### APL Demonstration Project for a Seawater-based Exhaust Scrubber

Advancement of Air Pollution Technology

APL is the world's seventh-largest container transportation and commercial logistics company. From spring 2011 through spring 2012 - - with \$1.65 million in mitigation funding from the Ports of Los Angeles and Long Beach, and in collaboration with U.S. EPA, the California Air Resources Board, SCAQMD, and Bluefield Holdings Inc. - - a seawater-based desulfurization system was installed, tuned for performance, and tested aboard the oceangoing vessel APL England. The exhaust scrubber's technology utilizes the natural alkalinity of seawater to filter sulfur oxides and other pollutants from the exhaust stream. The system demonstrated successful treatment of emissions from both high-sulfur and low-sulfur marine diesel fuels, removed waste from wash water prior to discharge overboard, and maintained the pH of the discharged water.









# SCAQMDADVISOR

# Rule**Update**

The following proposed amended rules and regulations are tentatively scheduled for hearings at upcoming Governing Board meetings. To verify scheduling or whether changes have occurred, visit the SCAQMD website at *aqmd.gov/hb/gb\_cal95.html* 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 at *aqmd.gov/rules/rulesreg.html* or obtained from SCAQMD's Public Information Center at (909) 396-2039.

### December

#### Rule 1168 – Adhesive and Sealant Applications

Amendments to Rule 1168 will partially implement the stationary source control measure for coatings and solvents, CTS-02, and reflect improvements in adhesive and sealants technology. *For more information, contact Naveen Berry at nberry@aqmd.gov or* (909) 396-2363.

## Rule 1420.1 – Emissions Standards for Lead from Large Lead-Acid Battery Recycling Facilities

Proposed Amended Rule 1420.1 will address health risks from a large lead-acid battery recycling facility. The existing rule focuses on lead emissions and the proposed amendments will expand the scope to include other toxic metals (i.e., arsenic) and organics. *For more information, contact Susan Nakamura at SNakumura@aqmd.gov* 

or (909) 396-3105.

#### Rule 4001 - Backstop to Ensure Air Quality Management Plan (AQMP) Emission Reduction Targets Are Met at Commercial Marine Ports

This proposed rule, if triggered, will address cost-effective NOx, SOx, and PM2.5 emission reduction strategies from port-related sources to ensure emission reductions claimed or emission targets assumed in the 2012 AQMP for the 24-hr PM2.5 standard are maintained. *For more information, contact Randall Pasek at rpasek@aqmd.gov* or (909) 396-2251.

### **Regulation III - Fees**

Proposed amendments to Reg. III are intended to align fee revenues in order to recover SCAQMD program costs. For more information, contact Naveen Berry at nberry@aqmd.gov or (909) 396-2363.



### **Successful Year for Air Quality Legislation in Sacramento** (continued from page 1)

In addition, 2013 also saw the passage of Senate Bill 4 (Pavley), the only new law addressing hydraulic fracturing ("fracking") in California. The law requires the disclosure of information regarding fracking in the exploration and production of oil and gas resources in California, and the specific chemicals used in the process. SCAQMD worked with the author of the new law which built upon the foundation laid by SCAQMD when the agency held a public forum on fracking in 2012. In April 2013, SCAQMD's Governing Board adopted notification and reporting requirements for fracking activities in the region.

For more information, contact Guillermo Sanchez at gsanchez@aqmd.gov or (909) 396-3203.

# Parking Lot Luau Promotes **Ridesharing**

As part of California Rideshare Week, held October 7-11, 2013, SCAQMD celebrated its rideshare program Luau-style, outside its Diamond Bar headquarters. Attendees from a number of local worksites enjoyed a Don Ho sing-a-like contest, limbo and Hula Hoop games. Lunch was available for purchase from a wide variety of gourmet food trucks like the Pineapple Express, Curbside Cravings, Slammin' Sliders and Recess Hawaiian Desserts. The purpose was to thank employees who participate in car pools and van pools, and to encourage others to rideshare.







# Three Employees Look Back at SCAQMD's Early Years

n the early 1970s, South Coast residents and air quality officials became displeased with limited air pollution control efforts that left downwind areas to suffer the brunt of smog's effects. After more than five years of grassroots effort, the South Coast Air Quality Management District (SCAQMD) was created in 1977 merging four counties' air pollution control districts.

Three SCAQMD employees with the most seniority, Linda Blakely (who began in 1974), Ana Ponce (1976) and Lillie Pitts (1977), sat down together to reminisce about the early days of the merged agency and how much things have changed. They, like many others who started then, were hired by Anne Polim, whom they describe as a mentor. She was a person who reinforced teamwork, family unity and a strong work ethic. Through employee potlucks and celebrations of special occasions, Polim, who is now in her nineties, kept up morale and fostered a bond of unity amongst her staff which continues to this day.

In 1974, three years before the merger, Blakely applied with the County of Los Angeles and was sent to interview with the county's Air Pollution Control District. She was hired as a Typist Clerk, and over the years was promoted through the ranks to Inspector. Pitts saw a job advertised in the newspaper and was also hired as a Typist Clerk. She was later promoted to Intermediate Typist Clerk and then to Senior Office Assistant. Polim recruited Ana from her high school in El Monte. Ponce was hired as a Stenographer, and has been promoted through the ranks to her current position of Senior Administrative Secretary.

When asked about the Los Angeles office in the 1970s the three responded in unison "434 San Pedro Street," still remembering the address like it was yesterday. Located in the heart of the Mission District (a.k.a. Los Angeles' Skid Row), the building's elevator was operated by a gentleman named Sam who greeted everyone with a big smile before closing the elevator gate and cranking it up to the requested floor. Lillie said it was a scary building, noting that the desks were practically overlapping with only enough room to get by. They did not have cubicles to identify individual spaces and fans cooled the office. Only one copier serviced the entire building and a form needed to be filled out to have copies made by the Records staff. Engineers would use dictation machines and stenographers would transcribe what information needed to be on each permit. Permits were all typed on a typewriter (with carbon paper).

Shortly after all three settled in, the newly formed SCAQMD moved its offices to two adjacent buildings in El Monte in 1978-79. When the agency purchased word processors, the three recalled having to reserve time to use them in a special word processing room. Ponce said everything is so much faster today with computers and email.

Back then, correspondence would take about a week to process and be received by mail.

Going from an eight-hour day five days a week to a compressed workweek of ten-hour day four days a week was another big change. It was hard to adjust to an additional two hours a day and employees were tired by the time they all got home, especially those with young families. Initially, the schedule was a rotating four-ten, which was most difficult when trying to schedule meetings. The rotation meant that twenty percent (or one fifth of the agency) would be off on one day each week for six months and then rotate. Finally, in 1996, SCAQMD decided to make Monday the permanent day off for the whole agency. The women said they now enjoy their Mondays off.

Ponce says she can't imagine ever going back to a standard 5/8 work day again.

The air has also improved since the 1970s. Ponce said that clean air is taken for granted because it has vastly improved over the last 30 years. She said young people do not understand how bad the air used to be because they did not experience it. She recalls that her eyes used to burn during smoggy days, and that is very rare today.

The three said that employees related to each other throughout the years, treating each other like family and getting to know each other's families. And employees would join together after-hours for basketball, softball, bowling, soccer, tennis, a cross country running team, and holiday gatherings. Pitts said she wished SCAQMD's younger employees could have more opportunities to interact with each other outside work. Ponce said that when she sees interns and young employees it makes her happy, and she hopes they will have a great experience working at SCAQMD, like she has.

Pitts will retire in January 2014 with 36 years of service. She plans on resting, sleeping in and clearing her head before deciding on what to do next, but knows she wants to volunteer at a veterans or senior center. Ponce, currently with 37 years of service, is looking to retire in a couple of years, or when the time is right. Blakely, meanwhile, gave herself a birthday present by retiring in October after 39 years of service. She plans on sleeping in late and then working

t Linda BIAKELY





on a couple of projects like organizing her garage and spending time with her 93 year old mother. She said "It's been fun, but I've gotta run!"



#### South Coast Air Quality Management District 21865 Copley Drive

Diamond Bar, CA 91765-4178

#### Address Service Requested



## Briefly...

### Rule Compliance Promotion Classes

#### Rule 403 – Controlling Dust in the South Coast Air Basin

• Every third Wednesday of the month. This half-day class is held at SCAQMD's Diamond Bar Headquarters from 8:30 a.m. to 11:30 a.m. There is no fee, but pre-registration is required. Class and registration information is available at *aqmd.gov/aqmd/aqmd\_training.htm* under "Controlling Dust in the South Coast Air Basin (Rule 403)." *To register e-mail dustcontrol@aqmd.gov* or call toll free 1-866-861-DUST (3878).

## Rule 403 & 401.1 – Controlling Dust in the Coachella Valley

• 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 119, 73-710 Fred Waring Dr., Palm Desert, CA, 92260. There is no fee, but pre-registration is required. Class and registration information is available at *aqmd.gov/aqmdlaqmd\_training. htm* under "Controlling Dust in the Coachella Valley (Rule 403 & 403.1)" *To register e-mail dustcontrol@aqmd.gov or call toll free 1-866-861-DUST (3878).* 

## Rule 461- Gasoline Transfer and Dispensing

Daily Self-Inspection Class for Gasoline Service Station Owners/Operators - \$142.38 per person.
Friday, November 8, 2013
Tester Orientation Training - \$148.14
per person.

 Friday, November 15, 2013
 Annual Periodic Inspection Class for Gasoline Service Station Owners/ Operators - \$155.83 per person.
 Friday, November 22, 2013
 Classes are held from 8:00 a.m. – 5:30 p.m. at SCAQMD's Diamond Bar Headquarters. Pre-registration is required. No walk-in registrations. Class and registration information is available at *aqmd.gov/aqmd/aqmd\_training.htm* under "Rule 461-Gasoline Transfer and Dispensing Compliance Assistance Classes." *Contact Cynthia Lozano at clozano@ aqmd.gov or (909) 396-3178 for additional information and to register.*

## Rule 463 and Rule 1178 Certified Person

#### • January 9, 2014

Classes are held from 8:00 a.m. to 5:30 p.m. at the SCAQMD's Diamond Bar Headquarters. Preregistration is required. No walk-in registrations. The class fee is \$73.45 per person and is payable by cash or check to SCAQMD between 7:30 – 8:00 a.m. on the first day of class. More class and registration information is available at aqmd. gov/aqmd/aqmd\_training.htm under "Certified Person." *Contact Rafael Reynosa at regnosa@ aqmd.gov or (909) 396-2360 for additional information.* 

#### Rule 1110.2 – Combustion Gas Portable Analyzer Training & Certification

• November 14, 2013 Classes are held from 8:30 a.m. to 12:30 p.m. at the SCAQMD's Diamond Bar Headquarters. Pre-registration is required. No walk-in registrations. This training is provided at no cost. Class registration information is available at www.aqmd.gov/aqmd/aqmd\_ training.htm under "Combustion Gas Portable Analyzer Training & Certification (Rules 1146, 1146.1 & 1110.2)"

Contact Nancy Leone at nleone@aqmd. gov or (909)396-2392 for additional information and to register.

#### Rule 1403 – Asbestos Emissions from Demolition/Renovation Activities Class

• January 8, 2014 Classes are held from 8:00 a.m. – 1:00 p.m. at SCAQMD Diamond Bar Headquarters (Room CC6). Registration fee is \$79.05 per person and pre-registration is required. Class and registration information is available at www.aqmd.gov/aqmd/ aqmd\_training.htm under "Asbestos Demolition & Renovation (Rule 1403) Certified Person" *To register e-mail doswald@aqmd.gov or call (909) 396-2658.* 

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

• Wednesday, November 6, Courtyard by Marriott, Culver City

• Wednesday, November 20, SCAQMD Headquarters, Diamond Bar Classes are held from 8:00 a.m. to 5:00 p.m. each day. Enrollment is limited to 20 students. Classes will be filled on a "first-come, first-served" basis. Preregistration is required. Enrollment fee is \$160.75 per person. Class information is available at *aqmd.gov/aqmd/ aqmd\_training.htm* under "Rule 2202 -Employee Transportation Coordinator Training."

To register e-mail etctraining@aqmd.gov or call (909) 396-2777.



This bimonthly news publication is produced by the South Coast Air Quality Management District's (SCAQMD) Legislative & Public Affairs Office. SCAQMD is the air pollution control agency for Orange County and major portions of Los Angeles, San Bernardino and Riverside Counties. SCAQMD does not endorse or warrant any products, services or companies mentioned in this publication.

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