Cleaning the air that we breathe...



Volume 12 Number 3 May 2005

Town Meeting Discusses Impacts of Goods Movement at the Ports

n February 25-26, over 500 attendees gathered at a town meeting at the First Congregational Church in Long Beach to address some of the economic, environmental, community, and health issues that arise from global trade throughout the Southern California region. The meeting topic,

"Growing Pains: Health and Community Impacts of Goods Movement and the Ports" was coordinated by Southern California Environmental Health Sciences Center and the National Institute of Environmental Health Sciences. South Coast AQMD was a Community Sponsor.

The meeting focused on trade through the neighboring Ports of Los Angeles and Long Beach and its effects throughout the region. Combined, the ports comprise the largest port complex in the United States, the thirdlargest port complex in the world, and the number-one single source of air pollution in the South Coast Basin. Sessions were held to explore innovative solutions to reduce air pollution, protect health, and improve the quality of life in affected communities.

Speakers from diverse backgrounds represented a wide range of stakeholders who have unique interests in international trade issues. The conference featured Terry Tamminen, Cabinet Secretary to Governor Schwarzenegger, and AQMD Executive Officer Dr. Barry Wallerstein, among others. State Senator Alan Lowenthal spoke on the second day, calling attention to pollution and health issues associated with port traffic and goods movement from a legislative perspective.

On the first day, Tamminen challenged the participants to develop recommendations for the State of California's "Action Plan" on goods movement. Attendees did so during the open microphone sessions and at a series of workshops on the second day by coming up with a set of recommendations to be used in formulating the State's Action Plan.

For more information contact Pom Pom Ganguli at (909) 396-3185.

Mow Down Air Pollution 2005 Electric Lawn Mower Exchange

he third annual Mow Down Air Pollution Electric Lawn Mower Exchange is in full swing. Beginning in April, the South Coast Air Quality Management District (AQMD) has already held five events in Palm Springs, Chino,

Burbank, Arcadia and Anaheim. Five more events are scheduled through mid-June.

Unlike the previous two years the AQMD has hosted the program, participants will not need to wait in line to receive a mower on a first-come, first-served basis. Instead, participants are preregistering either online or by telephone, to pick their site and half-hour time slot.

There is still time to exchange your old polluting operable gas mower for the Neuton Lawn Mower Company's battery-powered cordless electric lawnmower for \$100. The manufacturer's suggested retail price for the mower is \$399.

To participate, you must pre-register, turn in an operable gas mower, show proof of residency in the South Coast AQMD jurisdiction and pay \$100 (cash, check or major credit cards accepted).

For details or to make a reservation, visit the AQMD website at <u>www.aqmd.gov</u> or call the Lawn Mower Exchange Hotline at (888) 425-6247.

May 7 Riverside May 14 Redlands May 21 Northridge June 4 Irvine June 11 Long Beach

Following are the remaining events.

AQMD and Local Refinery Settle Emission Violations



n the largest settlement in AQMD history, officials with AQMD and BP West Coast Products LLC (BP) have settled a lawsuit filed by AQMD regarding past air quality rule violations at the company's Carson, Calif. refinery. The total value of the settlement is greater than \$100 million, including \$25 million in cash penalties and \$6 million in past emissions fees. This is the largest settlement of its kind in AQMD's history, and underscores the Board's commitment to enforce and uphold clean air rules and regulations, said Barry Wallerstein, AQMD executive officer.

In addition to the cash penalties, the agreement also requires BP to invest \$20 million in refinery emission reduction projects, not otherwise required by law; and \$30 million in community benefit programs (i.e., asthma vans or clinics, or other beneficial air pollution reduction projects at \$3 million per year for 10 years). In addition, as part of an earlier agreement reached during the litigation, BP will invest approximately \$25 million to replace the sour water system that caused hydrogen sulfide releases affecting local schools. In total, the settlement will result in \$106 million in penalties, fees, facility improvements and public benefit programs.

AQMD filed its initial lawsuit in March 2003. A second lawsuit was filed in January 2005. The settlement resolves all issues in both lawsuits, including claims of inadequate inspection and maintenance of large above-ground storage tanks, failure to adequately perform flare data collection, inconsistencies in refinery record-keeping, and numerous air emission releases into the surrounding community from the refinery during recent years.

Prior to this agreement, AQMD's largest penalty settlements were with AES Alamitos LLC, for \$17 million in December 2000; and with Los Angeles Department of Power and Water, for \$14 million also in 2000. Both of those settlements were for excess power plant emissions during the state's energy crisis. In 2004 ExxonMobil Oil Corp. settled with AQMD for \$8.25 million to settle numerous air quality violations at its Torrance and Terminal Island facilities.

For more information, contact Peter Mieras at (909) 396-3459.

There's still time to Nominate Clean Air Heroes

ince 1988 AQMD has acknowledged individuals, small and large businesses, organizations and government agencies who have made extraordinary contributions that have helped clean the air in Southern California. The tradition continues as AQMD prepares for its 17th Annual Clean Air Awards ceremony to be held October 20, 2005 in downtown Los Angeles. The agency is currently seeking nominations of "Clean Air Heroes" who have excelled in the areas of:

- Advancement of Air Pollution Technology;
- Innovative Transportation Projects;

- Model Community Achievement;
- Public Education on Air Quality Issues, and

Promotion of Good Environmental Stewardship.
All nominations received must be postmarked by Friday, May 27, 2005.

To receive a nomination form and further information on the event call Lourdes Cordova Martinez at (909) 396-3214.

REGION ACHIEVES FEDERAL CARBON MONOXIDE STANDARDS

n March, the AQMD Board announced that the region had met the federal carbon monoxide (CO) health standards and that it would ask the U.S. EPA to redesignate the area as attaining the standards.

"This is a major achievement," said Barry Wallerstein, AQMD executive officer. "We are the last area in the state to meet the standard. It is great news for air quality in this region and the health of those residing in Southern California."

The region is currently designated as a "serious nonattainment" area for CO. In 2002, the region reached attainment for CO for the first time and levels of CO emissions have continued to be low, allowing the AQMD to demonstrate attainment. The AQMD is now formally requesting the U.S. EPA to consider redesignation for CO for the region.

To request redesignation, the AQMD first had to show attainment of the CO standards for at least two years; commit to continue monitoring for CO emissions; and show that future projected emissions would continue to stay below the standards. A plan to demonstrate how the levels will be maintained for at least 10 years after redesignation is also required.

The region has not violated the federal 1-hour CO standard for more than 25 years and the federal 8-hour CO standard was not violated in 2001 or 2003. One violation did occur in 2002 at one monitoring site. Preliminary data also shows no violations occurred in 2004. The federal Clean Air Act allows for attainment designation if only one violation occurs in a 2-year period.

CO emission reductions are primarily the result of cleaner vehicles and fuel.

The U.S. EPA will have 18 months upon receipt to process the AQMD's request.

For more information, contact Joe Cassmassi at (909) 396-3155.

AQMDAdvisor

Annual Report Summarizes "Toxics Hot Spots" Progress

A the April 2005 Governing Board meeting, a 2004 annual report was presented summarizing AQMD's ongoing implementation of the State AB 2588 Air Toxics "Hot Spots" Information and Assessment Act.

Under AB 2588, the AQMD evaluates facility emission inventories, and determines which facilities must prepare health risk assessments (HRAs), provide public notice, or prepare and implement risk reduction plans.

Highlights for 2004 included prioritization of over 600 facilities throughout the Basin, and subsequently requiring 47 facilities to prepare HRAs. The great majority of facilities that have gone through AB 2588 now pose relatively low risk, with 97% of facilities showing potential cancer risks below 10 in one million.

In addition, AQMD staff sustained no backlog for evaluation of submitted HRAs, and developed an expanded program to improve public access to the regional AB 2588 database of reporting facilities.

Also in 2004, staff supported CARB's Community Health Air Pollution Information System (CHAPIS) program; and developed a baseline 2002 toxics inventory for point sources in the air district, which will be used for the 2006 AQMP, as well as the Multiple Air Toxics Exposure Study III (MATES III), now in progress.

Other staff efforts in 2004 under AB 2588 included addressing local community concerns regarding emission sources near school grounds, and a lead smelting facility that recycles batteries.

Key AB 2588 efforts for 2005 will include:

- bringing to the Board industrywide notification procedures for gas stations & dry cleaners, and
- developing a work plan to bring diesel internal combustion engines (ICEs) and non-traditional sources (such as rail yards, warehouses, and distribution centers) into the program.

The annual report is distributed to county boards of supervisors, city councils, and local health officers. The report will also be available on AQMD's AB 2588 web page, where it can be viewed by going to www.aqmd.gov and making menu selections "Community"/"Environmental Justice"/ "AB2588".

For more information, contact Jill Whynot at (909) 396-3104.

AQMD's 2005 Legislation Update

he following bills relate to the AQMD's functions and air quality in general. Recently introduced legislation specifically deals with emissions from railroads, trains, and related equipment. Lack of sufficient emission reductions from mobile sources, including trains, contributes to the problems of this region achieving clean air standards by legally mandated federal deadlines. The following three bills would implement control strategies to mitigate emissions from locomotives, and would establish other railroad related mitigation programs.

AB 888, by Assembly Member Hector De La Torre, would authorize the AQMD to establish a Rail Yard Equipment Emission Reduction Program. The program would permit the AQMD to adopt regulations requiring the owner or lessee of any heavy-duty motor vehicle, non-road engine, or non-road vehicle to install retrofit controls or replace existing equipment with clean technologies to reduce toxic diesel air pollution to the maximum extent feasible, where the vehicle or engine operates substantially in a rail yard within AQMD's four-county jurisdiction. AB 888 covers rail yard equipment such as yard-tractors, hostlers, cranes, forklifts and other mobile source equipment.

¹ The second bill, AB 1222, is authored by Assembly Member David Jones. This bill would establish the Statewide High Polluting Locomotive Remote Sensing Program, and would require the California Air Resources Board (CARB) to encourage testing, and voluntary repair, maintenance, or replacement of higher-polluting locomotives by their owners or operators.

AB 1222 would require CARB to determine the levels of air contaminants released by locomotives during operations, and would require CARB to identify and notify the public and the locomotive owners and operators of the results of the program. In addition, the bill would require CARB to notify the California Public Utilities Commission of any circumstances in which operation of a higher-polluting locomotive may endanger the public health and safety of railroad employees, passengers, and the public.

Lastly, Senate Majority Leader Gloria Romero has introduced SB 459, which would authorize the AQMD to adopt a locomotive emission impact fee to be imposed on specified railroad companies that operate within the AQMD's jurisdiction, if specified requirements are not met. This bill would authorize the AQMD to spend revenues derived from the mitigation fee for specified purposes, such as grade separations; and in a manner that directly reduces air contaminants or reduces the public health risks associated with air contaminants.

SB 459 establishes a strategy for mitigating the impacts of emissions from locomotives by funding programs to reduce the emissions from other stationary and mobile sources that contribute to ozone, particulate matter, or toxic air pollution in communities adjacent to rail lines, such as improving grade crossings.



RECENT AND FORTHCOMING EVENTS



n April, AQMD participated in several Earth Day events throughout Southern California. Air quality literature and giveaways were distributed to residents in the cities of Beverly Hills, Pacoima, San Juan Capistrano, West Hollywood, and Whittier. AQMD displayed Clean Air Choice vehicles at some Earth Day venues, including California State University at San Bernardino's 19th Annual Environmental Expo. Students of La Mirada High School and James Foster Elementary in Santa Clarita also learned about air quality from AQMD staff members during their schools' Earth Day events.

In May, AQMD will participate in the Annual Orange Blossom Festival in the City of Riverside, May 21-22, 2005. More than 200,000 people attend the two-day event. In June, AQMD will participate in health fairs in the cities of Pico Rivera and Fontana.

For more information on these and other events AQMD is participating in contact Natalia Porche at (909) 396-3218.



AQMD DRIVES THE MESSAGE ON CLEAN VEHICLE CHOICES

W ehicles wrapped in the colors of blue skies and white clouds will soon hit the streets as the AQMD spreads the word on the many clean vehicle choices available to consumers when buying a new car.

As part of the AQMD's Clean Air Choice program, the AQMD has added colorful artwork to three Clean Air Choice vehicles – the Toyota Prius, Honda Civic, and Ford Escape hybrid – that includes important information on how consumers can make an environmentally friendly choice when buying a new car.

The Clean Air Choice program is an initiative to help new car buyers easily identify vehicles that emit less smog-forming emissions than the average new car available today. Under the program, participating dealers prominently post a colorful, electrostatic Clean Air Choice label on all new vehicles offered for sale that meet the California Air Resources Board's criteria for being the cleanest vehicles available.

The colorful Clean Air Choice vehicles will hit the streets in April. For a complete list of all Clean Air Choice models, see the website at <u>www.cleanairchoices.org</u>.

For more information, contact Sam Atwood at (909) 396-3456.

he AQMD will hold a Visible Emissions Training Session for the community in late July at AQMD's Diamond Bar headquarters. "Smoke School," as it is commonly called, teaches community members techniques to identify potential visible air pollution in their communities and facilities.

California Air Resources Board staff will conduct this session which will include classroom instruction and an afternoon field training exercise using a smoke generator. This informational training program is designed to give the public a better understanding of AQMD's visible emissions enforcement program, and potential emission violations within their community. The training is free, and is open to community leaders, environmentalists and facilities that are regulated by the AQMD.

Smoke School Training to be Held in Jul

Community visible emissions evaluation training is being offered as part of the AQMD's Environmental Justice Initiatives aimed at enhancing community involvement. AQMD first launched its Environmental Justice Initiatives in 1997 to ensure environmental equity in communities throughout the four-county area.

For more information, call Lisha Smith at (909) 396-3203.

SMOG SEASON BEGINS

Ithough the long-term air quality trend continues to improve, the beginning of smog season reminds us that Southern Californians still experience many days each year when air quality falls short of health-based standards," said Barry Wallerstein, AQMD executive officer.

"For that reason, residents should pay close attention to air pollution forecasts during smog season and adjust their activities – and those of their children – as appropriate."

The major ingredient in Southern California's smog is ozone, a colorless and pungent gas that damages lung cells and may be linked to permanent lung damage. Ozone along with fine particulates can cause short-term effects including chest pain, coughing, and nose and throat irritation, and is linked to increased symptoms for those with asthma and bronchitis. AQMD issues a health advisory when the onehour standard for ozone, .012 parts per million, is exceeded.

According to medical experts, children are at risk from smog in two ways. First, they have greater exposure because they breathe more air in relation to their body weight and lung size and they play outside more, with higher breathing rates. Second, children have greater vulnerability. Their bodies are still developing and are more susceptible to adverse effects.

To better protect youth, it's a good idea for everyone to be aware of air quality, especially parents, teachers, coaches, day care providers or anyone who supervises children or teenagers. AQMD advises parents and school officials to avoid vigorous outdoor activities, like running, soccer, football, etc., when unhealthful air quality conditions are forecast. If a health advisory occurs during the day, AQMD recommends taking immediate steps to reduce children's exposure to air pollution, such as substituting indoor activities for more strenuous outdoor exercise. Teachers should discuss air pollution and its effects on health and make the air quality forecast a part of the class routine.

The ozone season officially extends from May 1 and to Oct. 31. Smog forecast information is available on AQMD's website at http://www.aqmd.gov/telemweb/Forecast.aspx.

For more information, contact Joe Cassmassi at (909) 396-3155.

Voluntary Guidance Document for Use in Land Use Decisions



A t its May 2005 meeting, the Governing Board will hear a staff recommendation to approve a new tool for local governments to further assist their land use decision-making: AQMD's Guidance Document for Addressing Air Quality Issues in General Plans and Local Planning. The concept of the document

originated as an initiative contained in the 2002-03 workplan for AQMD's Environmental Justice program. That initiative called for AQMD to develop a model air quality element for local governments to consider as they develop or revise their General Plans, which act as overall blueprints for local zoning and land use planning decisions.

Many poor land use decisions, such as locating plating industries and schools next to each other, have resulted in protracted and acute air quality problems in the long-term. The goal of this document is to prevent the occurrence of such problems.

Subsequently, AQMD contracted with two Councils of Government to develop a user-friendly resource guide for cities and counties to update or add an optional air quality element to their General Plans, as a number of locales have already done. In response to a lengthy series of public consultation meetings and discussions with planning staffs, the document was then reformatted into a tiered reference guide more consistent with the format of General Plans, and additional information was added to explain the clean air opportunities available.

The document also seeks to respond to local governments' expressed desire for more information and assistance in addressing existing air pollution concerns in their communities.

The guidance seeks to recognize that clean air for all residents in the Basin cannot be accomplished by air quality agencies alone. Many land use decisions made by local governments represent opportunities to complement air regulations in preventing or minimizing adverse air quality impacts.

The guidance document is intended as a discretionary framework for local government decision-makers and planners to consider as they weigh the multiple issues, demands and concerns involved in meeting their residents' needs. Such needs include clean air, housing, development standards and more.

The ideas, technical information, and references presented in the guidance document are also useful for private developers, residents, and community organizations.

The guidance document is being treated as a "living document" that will be modified as appropriate to reflect the latest knowledge and science of air quality and to address feedback from local governments.

For more information, contact Carol Gomez at (909) 396-3264.

RULE**update**

The following proposed and amended rules and regulations are tentatively scheduled for hearing at upcoming Governing Board meetings. To verify whether scheduling changes have occurred, visit the AQMD website at www.agmd.gov/hb/gb cal95.html and check the Rule 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 AQMD rules and regulations can be downloaded from the website at www.aqmd.gov/rules/rules.html or provided by AQMD's Public Information Center, (909) 396-2039.

June 2005

Reg. III-Fees

This proposed amendment will adjust fee rules in accordance with the FY 2005-06 AQMD Budget.

For more information, contact Larry Bowen at lbowen@aqmd.gov or (909) 396-2575.



Rule 403-Fugitive Dust

This proposed amendment will address an implementation issue associated with weed abatement activities.

For more information, contact Lee Lockie at llockie@aamd.gov or (909) 396-2390.



Rule 461-Gasoline Transfer and Dispensing

This proposed amendment will address implementation of BARCT for gasoline dispensing at agricultural sources, per SB 700. For more information, contact Larry Bowen at lbowen@aqmd.gov or (909) 396-2575.



Rule 1110.1-Emissions from Stationary Internal Combustion Engines Rule 1110.2-Emissions from Gaseous- and Liquid-**Fueled Engines**

Proposed amendments will include changes to existing and future emission limits for stationary internal combustion engines and amendments to reflect U.S. EPA requirements for approving the rule for the State Implementation Plan.

For more information, contact Marty Kay (909) 396-3115 or mkay@aqmd.gov.



Rule 1118-Emissions from Refinery Flares (CMB-07)

Phase II amendment of Rule 1118 will further reduce emissions as a result of findings from technical assessment required by Phase I. For more information, contact Larry Bowen at (909) 396-2575 or lbowen@aqmd.gov.



Rule 1156-PM10 Emissions Reductions from Cement Manufacturing Operations

This proposed rule is intended to further reduce PM10 emissions from aggregate operations in the basin.

For more information, contact Lee Lockie at llockie@aqmd.gov or (909) 396-2390.



Rule 1162-Polyester Resin Operations

This proposed rule would amend the definition of non-atomizing spray application of gel coat consistent with the results of the AQMD testing program.



For more information, contact Larry Bowen at lbowen@aqmd.gov or (909) 396-2575.



Reg. XXXV

These proposed rules (Rules 3500, 3501, 3502, 3503, and 3504) will establish requirements for diesel locomotives and diesel sources at major railvards in the Basin.

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

July 2005



Rule 1146.2-Emissions of Oxides of Nitrogen from **Large Water Heaters and Small Boilers**

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

These rules propose to lower the NOx emission limit for new boilers, water heaters and process heaters subject to AQMD Rule 1146.2. Applicability of Rules 1146.2 and 1121 may also be considered since both rules regulate similar equipment.

For more information, contact Zorik Pirveysian at (909) 396-3133 or zpirveysian@aqmd.gov.



Rule 1401-New Source Review of Toxic Air Contaminants

On February 10, 2005, OEHHA adopted a chronic reference exposure level for silica. Proposed Amended Rule 1401 will add silica to the list of Toxic Air Contaminants. For more information, contact Susan Nakamura at (909) 396-3105 or snakamura@aqmd.gov.



Rule 1401.1-New Source Review of Toxic Air Contaminants for New and Relocated Facilities Near Schools

Proposed Rule 1401.1 will establish more stringent risk requirements for new or relocated facilities that are sited near an existing school. For more information, contact Susan Nakamura at (909) 396-3105 or snakamura@aqmd.gov.

Rule 2000-General



Rule 2005-New Source Review for RECLAIM

Rule 2011-Requirements for Monitoring, Reporting, and Recordkeeping for Oxides of Sulfur (SOx) Emissions

Rule 2012-Requirements for Monitoring, Reporting, and Recordkeeping for Oxides of Nitrogen (NOx) Emissions

Staff may propose modifying current requirement to allow the sale of portions of RTCs during the compliance year, pending U.S. EPA approval.

For more information, contact Zorik Pirveysian at (909) 396-3133 or zpirveysian@aqmd.gov.







urt Wiese holds the position of District Counsel on AQMD's staff, providing the agency in-house legal advice and guidance on a wide range of District functions. Besides the Executive Officer, he is the only other staff member who reports to the Governing Board.

First hired for the Chief Prosecutor's Office in 1989, Kurt prosecuted companies cited for rule violations and appeared before the Hearing Board on variances and permit appeals.

"Prosecutors have a strong but narrower focus," he says. "The District Counsel's Office deals with a wide variety of issues, including employee relations, the Brown Act, rulemaking, legislative initiatives, policy consistency, the works."

Born in Fulton, Missouri, Kurt moved

isha Smith joined AQMD in 1991 as the Senior Administrative Secretary to the Assistant to the Executive Officer. Eight months later she transferred to the Media Office where she worked as a Public Information Specialist and was promoted to Senior Public Information Specialist. In 2002 she transferred to Public Affairs' Local Government team. As AQMD's representative to the



cities of Riverside County, Lisha works with diverse groups of people, from parents with asthmatic children to business owners, city council members and legislators on air quality issues. Her experience has helped her develop a keen knowledge of the District's issues and programs and a compassion for those affected by air pollution – especially the children. This year, Lisha was promoted to Community Relations Manager, overseeing Legislative Affairs and Government/Community Outreach programs. She also coordinates AQMD's Environmental Justice program.

Easy-going, positive, yet soft spoken, Lisha is motivated by a resolve to get the job done, be reliable, and help her co-workers, as so many others have helped her along the way. Lisha received her Bachelor of Arts in English from Spelman College in Atlanta, GA. She moved to California in 1989, but still considered herself an "East Coast" transplant. "I met Fred, my husband, during a weekend trip to L.A. 17 years ago. I've been here ever since." In her free time Lisha enjoys movies, reading, baking, traveling, and football – especially when her son Jordan is playing. She also is the public relations director for her church and serves on its executive board.

When asked what she enjoys most about her job, Lisha said, "The people I work with inspire me. I work with a great group of public affairs professionals. I appreciate them and everyone else who works at the District. When you spend more time on the job than you do with the ones you love, it should be worth it. For me, working here with my co-workers, doing what we do to clean the air, is worth it."

Kurt Wiese

with his family to Santa Ana while still young, then to Newport Beach. He received his bachelor's degree from Tulane University in New Orleans, attended grad school at the University of Wisconsin, and received his law degree from the University of Arizona.

Asked when he knew he would go into law, Kurt smiles and laughs. "Third grade. I had to write an essay on what livelihood I'd like to pursue when I grew up. I already knew my choice was to be a lawyer, because I liked to argue."

Evaluating and presenting good arguments remains his stock in trade. These days, he's working on litigation challenging major rule adoptions, and on permitting actions with



precedent-setting potential, all requiring expert counsel to the Governing Board. "I do enjoy the variety," he says, "and the Board members are great to work with."

Kurt and his wife Anne, a toxicologist for a pharmaceutical firm, have been married for 27 years this July and have two daughters in college.

Away from the office, he serves on the board of the Ocean Laguna Foundation. The foundation seeks to protect and preserve the tidepool areas in Laguna Beach, where Kurt lives, and maintains an active docent program.

A fter early retirement a decade ago, Jesse Moore, in September of 1998 became an office assistant in the Toxics section of Engineering & Compliance, processing notifications for asbestos removal activities. He is known by fellow employees for his open smile, positive attitude, and attentive dress. "I grew up in a family that cared," he says. "To this day, when we visit, nobody sits down until everybody in the room has gotten a hug."

Jesse's dad is a survivor of California's infamous Port Chicago disaster of July 17, 1944. A massive ammunition loading operation spontaneously detonated, killing 320 enlisted men. The cause was never determined. In time the incident came to personify a prevalence in World War II to force on African-American servicemen dangerous jobs with no training but the story went untold for decades.

Jesse and his three brothers also served in the U.S. Navy, himself performing two years as a personnelman and part-time helicopter crewman. He then resumed civil service at a naval shipyard and closed out his 34-year career performing contract administration for defense procurement.

His retirement lasted only a few months until he got an itch to work again. An interim position in security services led to his joining the District.

Jesse has no children, but he has helped hundreds of kids through his 30-year association as a volunteer with the church-based outreach and mentoring effort, Metropolitan Youth.

A couple of years ago, he was given a surprise picnic which was attended by more than 50 of the kids he has helped through the

years, many of whom have now gone on to college and are raising kids of their own. "That was really a nice reward," he remembers.

A resident of Rialto, he enjoys keeping in touch with his extended family including lots of nieces, nephews, grand-nieces, and grand-nephews. Good practice for retirement.

May 2005 7

Jesse Moore





South Coast Air Quality Management District 21865 Copley Drive Diamond Bar, CA 91765-4182

Address Service Requested



Certified Permitting Professional Examination June 24

There is a \$150 exam fee. To register, send an e-mail including attendee's name, company address, phone, fax, and an e-mail address to phaimov@aqmd.gov.

RULE COMPLIANCE PROMOTION CLASSES Rule 461-Gasoline Transfer and Dispensing

Daily Self-Inspection Class for Gasoline Service Station Owners/Operators June 24

The class will be held from 8:00 a.m. to 4:00 p.m. at AQMD headquarters. There is a \$50 class fee. To register call Michelle Martinez at (909) 396-3058 or send e-mail to mmartinez@aqmd.gov.

Annual Periodic Inspection Class for Gasoline Service Station Owners/Operators June 9 & 10

This two-day class will be held from 8:00 a.m. to 5:00 p.m. at AQMD headquarters. There is a \$150 class fee. To register call Michelle Martinez at (909) 396-3058 or send e-mail to mmartinez@aqmd.gov.

Gasoline Transfer and Dispensing Tester Orientation Training Class June 17

This class will be held from 8:00 to 5:00 p.m. at AQMD headquarters. There is a \$100 class fee. To register call Michelle Martinez at (909) 396-3058 or send e-mail to mmartinez@aqmd.gov.

Rule 1403-Asbestos Demolition/Renovation Activities

Iune 15

The classes are held from 8:00 a.m. to 1:00 p.m. at AQMD headquarters. There is a \$30 class fee. To register call (909) 396-2381 or send e-mail to jmoore@aqmd.gov.

Rule 2202-Employee Transportation Coordinator Training

 June 8, Anaheim
June 22, Woodlan Hills Classes are held from 8:00 a.m. to 5:00 p.m. Registration fee is \$54.37 per person. Enrollment is limited to 25 students and classes will be filled on a firstcome, first-served basis. To register call Lisa Patterson at (909) 396-2283.

AQMDAdvisor

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

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