



South Coast Air Quality Management District



21865 Copley Drive, Diamond Bar, CA 91765-4178
(909) 396-2000 • www.aqmd.gov

ENVIRONMENTAL JUSTICE ADVISORY GROUP

Advisory Group Members

Dr. Joseph Lyou, Chair	Jill Johnston
Rhetta Alexander	Maria Elena Kennedy
Manuel Arredondo	Evelyn Knight
Dr. Lawrence Beeson	Angelo Logan
Suzanne Bilodeau	David McNeill
Paul Choe	Daniel Morales
Kerry Doi	Woodie Rucker
Dr. Afif El-Hasan	Hughes
Mary Figueroa	Donald Smith
Myron Hale	Rafael Yanez
Monique Hernandez	

**January 26, 2018 ♦ 12:00 p.m. ♦ Conference Room GB
21865 Copley Drive, Diamond Bar, CA 91765-4182**

*Call-in for listening purposes only is available by dialing:
Toll Free: 1-888-450-5996 Listen Only Passcode: 5186941
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<http://www.aqmd.gov/home/library/webcasts>*

AGENDA

CALL TO ORDER

ACTION ITEMS (Items 1 through 3):

- | | | |
|----|--|--|
| 1. | Call to Order/Opening Remarks
<i>(No Motion Required)</i> | Dr. Joseph Lyou
Chair |
| 2. | Approval of October 27, 2017 Meeting Minutes
<i>(Motion Required)</i>
<i>[Attachment 1]</i> | Dr. Joseph Lyou |
| 3. | Review of Follow-Up/Action Items
<i>(No Motion Required)</i>
<i>Staff will review the follow-up/action items identified in the previous meeting.</i> | Fabian Wesson
Assistant Deputy Executive Officer
Legislative, Public Affairs & Media
SCAQMD |

DISCUSSION ITEMS (Items 4 through 6):

4. AB 617 Community Identification Process
(No Motion Required)
[Attachment 2]
Staff will summarize the requirements and program elements for AB 617, including the identification of communities for monitoring. AB 617 establishes a statewide program that will help achieve the state's climate goals while ensuring market stability to help keep jobs.
- Dr. Phil Fine
Deputy Executive Officer
Planning, Rule Development & Area Sources
SCAQMD
5. EJAG Accomplishments 2017
(No Motion Required)
Staff will review EJAG's accomplishments throughout 2017.
[Attachment 3]
- Fabian Wesson
6. Member Updates
(No Motion Required)
- All

OTHER MATTERS:

7. Other Business
Any member of this body, or its staff, on his or her own initiative or in response to questions posed by the public, may ask a question for clarification, may make a brief announcement or report on his or her own activities, provide a reference to staff regarding factual information, request staff to report back at a subsequent meeting concerning any matter, or may take action to direct staff to place a matter of business on a future agenda. (Govt. Code Section 54954.2)
8. Public Comment Period
Members of the public may address this body concerning any agenda item before or during consideration of that item (Govt. Code Section 54954.3(a)). All agendas for regular meetings are posted at District Headquarters, 21865 Copley Drive, Diamond Bar, California, at least 72 hours in advance of a regular meeting. This item is also an opportunity for the public to speak on any subject within Environmental Justice Advisory Group's authority. Speakers may be limited to three (3) minutes each.
9. **Next Meeting Date - Friday, April 20, 2018 at 12:00 PM**

ADJOURNMENT

Document Availability

All documents (i) constituting non-exempt public records, (ii) relating to an item on an agenda for a regular meeting, and (iii) having been distributed to at least a majority of the Committee after the agenda is posted, are available prior to the meeting for public review at the South Coast Air Quality Management District, Public Information Center, 21865 Copley Drive, Diamond Bar, CA 91765.

Americans with Disabilities Act

The agenda and documents in the agenda packet will be made available, upon request, in appropriate alternative formats to assist persons with a disability (Gov't Code Section 54954.2(a)). Disability-related accommodations will also be made available to allow participation in the Environmental Justice Advisory Group meeting. Any accommodations must be requested as soon as practicable. Requests will be accommodated to the extent feasible. Please contact Brandee Keith at (909) 396-3952 from 7:00 a.m. to 5:30 p.m., Tuesday through Friday, or send the request to bkeith@aqmd.gov.

Agenda Item #2

**Approval of October 27, 2017 Meeting Minutes
[Attachment 1 - Document]**



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ENVIRONMENTAL JUSTICE ADVISORY GROUP FRIDAY, OCTOBER 27, 2017 MEETING MINUTES

MEMBERS PRESENT:

Dr. Joseph Lyou, SCAQMD Governing Board, EJAG Chairman
Manuel Arredondo, Coachella Valley School District, Retiree
Dr. Larry Beeson, Loma Linda University, School of Public Health
Suzanne Bilodeau, Knott's Berry Farm
Kerry Doi, Pacific Asian Consortium in Employment
Dr. Afif El-Hasan, American Lung Association
Mary Figueroa, Riverside Community College
Dr. Monique Hernandez, California State University, Los Angeles
Dr. Jill Johnston, University of Southern California
David McNeill, Baldwin Hills Conservancy
Daniel Morales, National Alliance for Human Rights
Donald Smith, Member of the Public
Rafael Yanez, Member of the Public

MEMBERS ABSENT:

Rhett Alexander, Valley Interfaith Council
Micah Ali, Compton Unified School District
Paul Choe, Korean Drycleaners & Laundry Association
Myron Hale, SLMQM
Maria Elena Kennedy, Quail Valley Task Force
Evelyn Knight, Long Beach Economic Development Commission
Angelo Logan, Moving Forward Network

OTHERS PRESENT:

Jim Flournoy, Save Our Community
Vallerie Gonzalez, Center for Sustainable Energy
Noemi Luna-Ochoa, Huntington Beach CivicSpark Fellow
Nicole Nishimura, Assistant to Governing Board Member Dr. Joseph Lyou
Yvonne Watson, Sierra Club

SCAQMD STAFF:

Fabian Wesson, Assistant Deputy Executive Officer/Public Advisor, Legislative, Public Affairs and Media
Susan Nakamura, Assistant Deputy Executive Officer, Planning, Rules Development & Area Sources
Nancy Feldman, Principal Deputy District Counsel
Sam Atwood, Media Relations Manager
Daniela Arellano, Senior Public Information Specialist

Brandee Keith, Secretary

Agenda Item #1: Call to Order/Opening Remarks

Governing Board Member Dr. Joseph Lyou called the meeting to order at 12:06 PM and welcomed everyone to the meeting.

Agenda Item #2: Approval of July 28, 2017 Meeting Minutes

The minutes for the July 28, 2017 meeting were approved with no objections.

Agenda Item #3: Review of Follow-Up/Action Items

Ms. Fabian Wesson reviewed the follow up and action items from the April 28th meeting.

Action Item: Mr. Daniel Morales was concerned with the health of children at Woodrow Wilson Elementary School, considering the school's proximity to CF Equipment Incorporated. He has asked SCAQMD to monitor the area or hold a town hall meeting to determine how the district can help the constituents of the area. SCAQMD committed to collect the company's information and identify whether the company is required to operate under a SCAQMD permit, and investigate if the company is in violation of the permits. Additionally Dr. Lyou suggested SCAQMD contact the business owner and provide him with information regarding incentive programs for vehicle replacement. Dr. Lyou asked SCAQMD to investigate whether a town hall meeting could be arranged.

- Staff found no registered permits or Facility ID, nor any record of complaints. An inspector conducted a site visit and was unable to contact any site representatives. A cursory investigation of the site determined there appeared to be no equipment requiring SCAQMD permits. Additional follow-up will be conducted once staff is able to contact company representatives. Dr. Lyou suggested further action might be possible through the California Air Resources Board (CARB).

Action Item: Mr. Yanez attended SCAQMD's Inter-Agency Workshop on Environmental Complaints. Dr. Lyou requested staff inform EJAG members of upcoming events.

- SCAQMD staff will provide information to EJAG members on any upcoming meetings. Staff is currently finalizing an event summary to be shared with EJAG members via email upon completion.

Action Item: Ms. Fabian Wesson requested staff present information to members on the Environmental Justice Community Partnership and Dr. Joseph Lyou requested a presentation to be added to the October 27th meeting agenda.

- Staff shared information with EJAG members during that day's meeting.

Agenda Item #4: SCAQMD New Rules and Rule Amendments

Ms. Susan Nakamura presented SCAQMD rules that have been adopted or amended in 2017 and some key rulemaking efforts upcoming in 2018. Mr. Rafael Yanez inquired about penalties related to Rule 1118 and whether or not penalties were also amended for this rule. Dr. Lyou confirmed that during the last legislative session, the state legislature passed AB 617, which increased the maximum for criminal and civil penalties to \$5,000. Mr. Yanez also asked if Rule 1401 would require gasoline dispensing facility operators to acquire additional equipment

or simply comply with new reporting requirements. Ms. Nakamura confirmed that operators are already required to comply through the use of approved equipment, and the amendments to Rule 1401 were to incorporate the 2015 OEHHA health risk estimation methodology and incorporate CARB's emissions factors for gasoline dispensing facilities.

Ms. Yvonne Watson informed the group that the Department of Toxic Substances Control would be holding a meeting to discuss contaminated soils on October 28, 2017.

Mr. Jim Flournoy inquired whether SCAQMD was controlling flaring from non-refinery sources. Ms. Nakamura responded that SCAMQD held a working group meeting to discuss Proposed Rule 1118.1 for non-refinery flaring which is scheduled for adoption in 2018.

Agenda Item #8: Public Comment/Other Business

At this time Dr. Lyou requested to jump to Other Business, and introduced new member Mr. Donald Smith, Block President of 136th Street in Compton.

Dr. Lyou then welcomed Media Relations Manager Sam Atwood, to give a short update on the use of Spanish-language materials in the 2017-2018 Check Before You Burn (CBYB) Campaign. Mr. Atwood presented examples of new Spanish-language outreach materials and a short video advertisement. Mr. Atwood also noted that a portion of the media buy for the Check Before You Burn program would go towards Spanish Media.

Ms. Wesson briefly announced three SCAQMD-sponsored "Lung Walks" with the American Lung Association and invited members and meeting attendees to sign up to participate.

Agenda Item #5: Presentation on the Environmental Justice Community Partnership

Ms. Daniela Arellano delivered a presentation about the Environmental Justice Community Partnership, including the program's accomplishments throughout 2017, and projected efforts for 2018.

Ms. Mary Figueroa asked if it was possible for undocumented communities to also be acknowledged when defining environmental justice communities. Ms. Arellano responded it would likely be something for the Governing Board to approve. Dr. Lyou agreed it would require Governing Board Members' approval.

Action Item: Inquire about the possibility of including undocumented individuals as a defining criteria for environmental justice communities.

Ms. Figueroa also asked if any of the EJCP community meetings had been held entirely in Spanish, as opposed to English with Spanish translation. Ms. Arellano replied that meetings had not been held in Spanish, and to do so would present difficulties for staff members who do not speak Spanish, who are called upon to give presentations at the meetings. Ms. Wesson confirmed that all meetings are professionally translated to cater to the communities in which the meeting is conducted. Ms. Figueroa pointed out a significant difference in community involvement and

engagement when events are held in the communities' predominant language, as opposed to translated.

Ms. Figueroa also expressed concern that in spite of SCAQMD's efforts, local elected officials continue to approve projects that place housing and other community developments near freeways and other significant sources of air pollution. Ms. Figueroa specifically cited the case of the World Logistics Center (WLC) in Moreno Valley. Dr. Lyou pointed out that the WLC is still under litigation and has not been fully settled.

Dr. Jill Johnston suggested that SCAQMD offer child care for future events. She then asked if staff could address cases in which air monitoring data had been requested, but results were difficult to access. She suggested that The Partnership help environmental justice communities access data more readily. Dr. Lyou indicated that certain data (e.g., monitoring data from activities in Paramount) had been made available to the public but he recognized that might not be the case across all monitoring efforts. Dr. Johnston requested monitoring data related to an oil drilling site. Dr. Lyou requested that staff coordinate with the AQ Spec team on the issue.

Action Item: Staff to follow up with Dr. Jill Johnston and the AQ Spec Team regarding an oil drilling site in Los Angeles.

Mr. Rafael Yanez expressed appreciation for the efforts of the Environmental Justice Advisory Group and the Environmental Justice Community Partnership in providing support to communities. He spoke on the successes of disseminating information to environmental justice communities and the importance of further informing residents about the programs. He recommended a renewed effort in the 1-800-CUT-SMOG campaign. Mr. Yanez recommended that SCAQMD implement projects that support the transition from wood-burning logs to gas fireplaces, as well as discount programs for indoor air filters for residents.

Mr. Kerry Doi asked how SCAQMD's process for identifying EJ communities overlaid with other similar programs like Cal EnviroScreen and the U.S. EPA's EJ Screen. Dr. Lyou responded that the coordination was adequate but could be improved. Mr. Doi also echoed earlier concerns regarding language barriers and suggested that staff look into broadening SCAQMD's language reach. Dr. Lyou instructed staff to look into how other organizations managed similar needs in their communities.

Action Item: Staff to speak with Mr. Doi to further discuss how SCAQMD can broaden the scope of languages it communicates in.

Dr. Afif El-Hasan added that a scarcity of healthcare is another significant factor to consider when defining environmental justice communities. He further discussed how efforts to create affordable housing result in higher costs to society in the long run, because of the exposure to air pollution. However, due to a lack of clinics and other health program availability in low income communities, it is difficult to demonstrate reliable data trends. Dr. Lyou noted that the Department of Health Services has a health tracking program, which admittedly could be improved.

Ms. Yvonne Martinez-Watson voiced her support for conducting meetings in Spanish, to avoid alienating Spanish speakers. She recommended SCAQMD post a Spanish billboard on 1-800-CUT-SMOG, and that it translate the hotline to Spanish.

Ms. Sol Guerra introduced herself on behalf of Representative Norma Torres, and expressed the Representative's support for the Environmental Justice Community Partnership. She invited staff to approach the Representative's office for resources and partnerships in the future.

Mr. Jim Flournoy shared frustrations with the Environmental Impact Reports (EIR) for local projects, indicating the EIRs do not reflect accurate information, leaving concerned residents without a clear understanding of the impact of local projects. Dr. Lyou acknowledged the complicated nature of projects, and agreed EIRs should be more factual.

Agenda Item #6: Goals and Objectives for 2018

Ms. Fabian Wesson discussed the Goals and Objectives for 2018. Dr. Lawrence Beeson asked if the goals were presented in a specific order within the document. Dr. Lyou requested that staff clarify they are not. Dr. Beeson and Dr. Johnston requested that "AB 617" be placed on the list.

Action Item: Staff to add AB 617 to the list of Goals and Objectives for 2018, and include a note that states "Items are not listed in any particular order."

Agenda Item #7: Member Updates

Mr. Daniel Morales reported that Assemblymember Elias Reyes-Gomez convened a meeting on air quality in San Bernardino. The meeting was attended by universities and other local groups, including Dr. Philip Fine from SCAQMD. Mr. Morales further reported on a meeting convened by Dr. Luis González of South Colton, regarding the dust issues caused by a local cement plant. According to local residents, dust problems continue to impact the community. Mr. Morales requested that SCAQMD investigate the facility and that staff attend Dr. González's next meeting, scheduled for January 13th, 2018. Dr. Lyou requested that staff follow up with Mr. Morales on the issue.

Action Item: Staff to follow up with Mr. Morales on the cement plant and the upcoming meeting.

Dr. Monique Hernandez expressed gratitude for SCAQMD's effort in arranging informational events such as the student bus tour scheduled for November 11, 2017.

Agenda Item #8: Public Comment

No additional public comments were delivered.

Agenda Item #9: Adjournment

Next Meeting: Friday, January 26, 2018

Agenda Item #4
AB 617 Community Identification Process
[Attachment 2 – Presentation]

SCAQMD AB 617 Implementation

EJAG

JANUARY 26, 2018

Key Components of AB 617

2

Monitoring

- Identification of Communities
- Statewide Monitoring Plan
- District and Community operated networks
- Statewide data display

Community Emission Reduction Plans

- Identification of Communities
- Statewide Strategy
- District Community Emission Reduction Plans
- State and District emission reduction strategies

Best Available Retrofit Control Technology

- Development of Statewide BACT/BARCT Clearinghouse
- Develop mechanisms to input new determinations
- Implement BARCT

Emissions Reporting

- Uniform Statewide Reporting
- Statewide Pollution Mapping Tool

Timing

3

Monitoring

- Monitoring Plan by October **2018**
- Deploy networks in identified communities by July **2019**
- updated January every year thereafter

Community Emission Reduction Plans

- Identification of Communities by October **2018**
- Statewide Strategy by October **2018**
- District Community Emission Reduction Plans by October **2019**
- updated every 5 years

Best Available Retrofit Control Technology

- Development of Statewide BACT/BARCT Clearinghouse
- District schedule for BARCT by end of **2018**
- Implement BARCT by end of **2023**

Emissions Reporting

- No timelines in statute, but anticipated actions by **2019**

Key Implementation Issues for SCAQMD

4

- ▶ Funding
 - ▶ \$27 million statewide for AB617 Implementation (\$10.7 million for SCAQMD)
 - ▶ \$250 million+ statewide for mobile source emission reduction (\$107.5 million for SCAQMD, plus other competitive grant opportunities)
- ▶ Staffing
 - ▶ Community ID process and outreach
 - ▶ Monitoring
 - ▶ Community Emission Reduction Plans
 - ▶ BARCT rules and implementation
 - ▶ Emission Inventory, BARCT, and BACT work with CARB
- ▶ Timing and Deadlines
 - ▶ Very challenging in every case

Community Identification

5

- ▶ Process and criteria for identifying communities is actively being developed
- ▶ SCAQMD recommended a nomination process for community identification, CARB is working on procedures
 - ▶ CARB would establish overall criteria and process
 - ▶ Air Districts and others can submit nominations
 - ▶ Local outreach and public process by Air Districts
 - ▶ Utilize existing public data sets
 - ▶ CalEnviroScreen (Air pollution-related or other factors?)
 - ▶ Multiple Air Toxics Exposure Studies (MATES)
 - ▶ Criteria pollutant and air toxics emissions reporting
 - ▶ Existing Health Risk Assessments (Mobile and Stationary)
- ▶ Comprehensive list with prioritizations

Monitoring

6

- ▶ Development of Statewide Monitoring Plan
 - ▶ Review of current air monitoring technologies
 - ▶ Review of existing community monitoring deployments
 - ▶ Recommendations for additional monitoring
 - ▶ Utilization of low-cost sensor technology
 - ▶ Sensor evaluation (AQ-SPEC)
 - ▶ PM measurements feasible, but does not cover most pollutants of concern
- ▶ Community Air Monitoring
 - ▶ Real-time continuous monitoring preferred when feasible
 - ▶ Community partnerships to conduct monitoring
 - ▶ Use of a statewide data display system to provide monitoring data to public
 - ▶ Leverage state and local resources where possible
 - ▶ Outreach to public needed to ensure proper communication and interpretation of monitoring data
 - ▶ QA/QC of monitored data is critical

Community Emission Reduction Plans

7

- ▶ Statewide guidelines to be developed
- ▶ Achieving emissions real and quantifiable emissions reductions in communities
 - ▶ Transparent process to solicit input from communities and facilities is critical to success
 - ▶ Statewide guidance needs to be clear and provide accountability, but allow flexibility to meet individual community needs
 - ▶ Need to quantify expected future emissions and exposure reductions due to existing regulations and programs
 - ▶ Additional quantification of emissions at some facilities needed (fugitive emissions, unpermitted sources, etc.)
 - ▶ Monitoring might uncover previously unidentified emission sources
 - ▶ Identification of emission reduction measures (community-based AQMP)
 - ▶ How are targets and timelines for emissions reductions established?

Best Available Retrofit Control Technology (BARCT)

8

- ▶ Each air district develops its own BACT/BARCT determinations
 - ▶ Different air districts set different BARCT levels based on policy considerations, eg, severity of air quality problems, cost-effectiveness, uniqueness of sources, proximity to communities
 - ▶ Database should highlight and acknowledge differences in BARCT determinations across air districts
- ▶ Consolidation of each air district's existing determinations into a central database
 - ▶ CARB's goal is to have the database ready by January 1, 2018
 - ▶ Database should be easy to use, searchable, and downloadable
 - ▶ Include cost-effectiveness thresholds and other factors that were included in analysis
- ▶ Develop a mechanism for future determinations
- ▶ SCAQMD continues with expedited RECLAIM sunset and corresponding BARCT rules

Emissions Reporting

9

- ▶ Applicable facilities must report emissions to a statewide, uniform system for criteria and toxics on annual basis
 - ▶ SCAQMD already requires annual reporting for criteria pollutants and a subset of air toxics
 - ▶ No current standardized method of emissions reporting across air districts
 - ▶ Development of a new reporting tool, but use existing tools where possible
 - ▶ Key goal includes avoiding duplicative reporting to CARB and air districts
 - ▶ Emissions data will likely be available through CARB's AB 197 Pollution Mapping Tool
- ▶ Facilities with "elevated" AB 2588 Toxics Hot Spots Act priority scores must report
 - ▶ Methodology to calculate priority scores also vary across air districts
 - ▶ No definition of "elevated"

Current SCAQMD Approach

10

- ▶ Close Coordination with CARB
 - ▶ High level meetings and ongoing staff Working Groups for each topic area
 - ▶ Funding, roles, outreach, timing, guidance documents, clearing house, etc.
- ▶ Utilize existing SCAQMD resources and experience to the maximum extent possible
- ▶ Continue to assess expected workload and resource needs
- ▶ Access funding ASAP for timely implementation
- ▶ Early action successes make case for continued funding
- ▶ Governing Board approved 36.5 FTEs and equipment purchases in January
- ▶ Need to begin hiring process and start work immediately

Agenda Item #5
EJAG Accomplishments
[Attachment 3 – Document]



South Coast Air Quality Management District



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Environmental Justice Advisory Group 2017 Accomplishments

The mission of the Environmental Justice Advisory Group (EJAG) is to advise and assist SCAQMD in protecting and improving public health in SCAQMD's most impacted communities through the reduction and prevention of air pollution. The goals of EJAG are to:

- Advise SCAQMD on issues related to environmental justice (EJ)
- Create and sustain a positive and productive relationship between SCAQMD and community members
- Better inform SCAQMD about EJ issues
- Contribute to meaningful progress toward the achievement of environmental justice

This was EJAG's eighth year since the Board developed a new charter and appointed new members to support SCAQMD's efforts that focus on air quality, public health, and environmental justice. During 2017, EJAG members met four times to receive updates and discuss environmental justice and air quality issues:

- January 27, 2017
- April 28, 2017
- July 28, 2017
- October 27, 2017

Key Items Addressed in 2017

1. **Air Quality and Environmental Justice Legislation:** Staff presented on key state legislation and how SCAQMD engages in legislation at the State and Federal level, to advocate, protect and generate funding for the District's clean air efforts.
2. **Community-Based Air Quality Monitoring Technologies:** Staff discussed how SCAQMD focuses on the demonstration of new technologies for measuring air pollution, and evaluates the performance of low cost sensors for measuring air pollution, including the Air Quality Sensor Performance Evaluation Center (AQ-SPEC), to help the public better select air quality sensors.
3. **EJAG Goals and Objectives for 2018:** Staff and members discussed the goals and objectives for 2018, which will guide the agenda topics throughout the year. For a complete list of Goals and Objective for 2018, please see the Goals and Objectives for 2018 Document.

4. **Environmental Justice Community Partnership:** Staff provided members with ongoing updates on the events, workshops, and meetings for the Environmental Justice Community Partnership (EJCP). EJAG members attended several of the EJCP events.
5. **Ongoing Air Monitoring in Paramount:** Staff presented on the ongoing efforts to control potential sources of toxic metal emissions in Paramount, including Rule 1430, following recent air monitoring results that showed elevated levels of hexavalent chrome. Monitoring efforts largely focused on Anaplex Corporation and Aircraft Heat Treating Co. Inc.
6. **Replace Your Ride:** Staff presented on the Replace Your Ride Program, which aims to scrap older, highly polluting vehicles in the South Coast Air Basin. The program helps low and moderate-income residents purchase newer and cleaner vehicles by providing them between \$2,500 and \$9,500 to purchase more fuel-efficient cars, depending on their income level. Low-income residents living in an environmentally disadvantaged area who purchase one of the cleanest vehicles available would receive the highest incentive amount.
7. **Rule 445 – Wood Burning Devices and the Check Before You Burn Program:** Staff presented on the “Check Before You Burn Program,” which became mandatory under the provisions of Rule 445 – Wood-Burning Devices. The program issues 24-hour no-burn alerts for residential fireplaces, outdoor fire pits, and wood stoves when stagnant weather raises fine particulate pollution to unhealthy levels. Alerts were issued during winter months for specific areas or the entire South Coast Air Basin, depending on the forecast. Rule 445 exemptions exist for homes that do not have natural gas fireplaces and for low income households.
8. **Rulemaking at SCAQMD:** Staff presented on the SCAQMD rulemaking process. SCAQMD’s rulemaking process is largely based on the District’s Air Quality Management Plan (AQMP), which outlines how SCAQMD will meet State and Federal air quality standards. Rulemaking is also initiated based on toxic concerns, administrative and control requirements at the state and federal level, and technological advancements. Most rules have requirements on how facilities and equipment are expected to lower their emissions.
9. **SB 1 – Transportation Funding and AB 617 – Non-Vehicular Air Pollution:** Staff presented on Senate Bill 1, which will allocate funding towards upgrading, repairing, and maintaining California’s transportation infrastructure. Various fuel and registration fees will be increased to fund this program. Assembly Bill 617 adopted three mandatory programs to be placed on local air districts: 1) Enhanced community monitoring of criteria and toxic air pollutants 2) Localized community emission reduction programs 3) Adoption of an expedited schedule for implementing best available retrofit control technology at facilities that are under the California Air Resources Board (CARB) Cap and Trade Program.
10. **SCAQMD New Rules and Rule Amendments:** Staff presented SCAQMD rules that have been adopted or amended in 2017, as well as key rulemaking efforts for 2018.
11. **SCAQMD’s Air Quality Management Plan:** Staff presented overviews and updates on the AQMP, including plans for implementation.

Member Updates

Throughout 2017, members provided updates on environmental justice issues in their communities. Below are some highlights.

1. At the beginning of 2017, members expressed their concern for how the new presidential administration would affect SCAQMD's efforts and the funding allocated to help disadvantaged communities address air pollution.
2. Rafael Yanez believed Valmont Coatings in Los Angeles was inappropriately operating under its existing permit because the rule's wording has allowed the permit condition to be grandfathered in. SCAQMD staff looked into the matter.
3. Dr. Afif El-Hasan announced Kaiser Permanente is opening the Kaiser Permanente Medical School in Pasadena. The Medical Director is interested in community outreach and Dr. El-Hasan suggested that environmental justice be part of the curriculum. The first class will likely start in 2019. Dr. El-Hasan also announced that through his role with the American Lung Association, he is joining a state level advocacy group and hopes the group can eventually partner with EJAG.
4. Ms. Rhett Alexander reported that the City of Carson plans to sue SCAQMD, regarding the expansion of the Tesoro Refinery. The community organized a march to demonstrate their opposition to their project. She requested that EJAG members submit a comment to the Governing Board, in support of the communities affected by the Tesoro Refinery.
5. Mr. Angelo Logan addressed Senate Bill 1 (SB1) which creates the Road Maintenance and Rehabilitation Program to address deferred maintenance on the state highway system and the local street and road system. Mr. Logan criticized a provision that restricts the Air Resources Board from adopting further regulations that advance clean air technology for in-use trucks.
6. Mr. Logan announced Mark Lopez, Executive Director for East Yard Communities for Environmental Justice, won the Goldman Environmental Prize, which is the world's largest award honoring grassroots environmental activists. Mr. Logan then asked that members participate in the Moving Forward Network's International Conference, scheduled for October 13-14, 2017 in Carson.
7. Ms. Mary Figueroa addressed the health concerns of the Inland Empire, related to the increased warehouse development. Ms. Figueroa acknowledged the economic benefits that may stem from these facilities, but lamented the way they negatively affect air pollution and health. Ms. Figueroa added she will be having town hall meetings to inform residents about the health impacts of warehouses and freeways.
8. Mr. Daniel Morales was concerned about the health of children at an elementary school located close to a business that operates heavy duty trucks. He believed the business may be operating without the proper permits. SCAQMD looked into the issue.
9. Dr. Jill Johnston provided an update on the status of the clean-up efforts regarding Exide Technologies. There are about 2,500 homes to be cleaned and residents have yet to be notified about which homes will be selected. The community has expressed concerns about the use of

diesel trucks for the clean-up, and the potential dust emissions as clean ups are taking place.

10. Mr. Manuel Arredondo mentioned a potential project in the Salton Sea area that would filter water from the San Diego area and turn it into potable water for San Diego. He added there are groups that both support and oppose the potential project.
11. Mr. Daniel Morales reported that Assemblymember Elias Reyes-Gomez convened a meeting on air quality in San Bernardino. The meeting was attended by universities and other local groups, including Dr. Philip Fine from SCAQMD. Mr. Morales further reported on a meeting convened by Dr. Luis González of South Colton, regarding the dust issues caused by a local cement plant. According to local residents, dust problems continue to impact the community.

*Further details on each item may be found in the minutes of the meeting where each item was discussed in depth.

Meeting Dates



**South Coast Air Quality Management District
Environmental Justice Advisory Group**

2018 Meeting Dates

Date	Time	Location
Friday, January 26, 2018	12:00 PM	South Coast AQMD Headquarters 21865 Copley Drive, Diamond Bar, CA 91765 <u>Room: GB</u>
Friday, April 20, 2018	12:00 PM	South Coast AQMD Headquarters 21865 Copley Drive, Diamond Bar, CA 91765 <u>Room: GB</u>
Friday, July 27, 2018	12:00 PM	South Coast AQMD Headquarters 21865 Copley Drive, Diamond Bar, CA 91765 <u>Room: GB</u>
Friday, October 26, 2018	12:00 PM	South Coast AQMD Headquarters 21865 Copley Drive, Diamond Bar, CA 91765 <u>Room: GB</u>

List of Acronyms



ENVIRONMENTAL JUSTICE ADVISORY GROUP

LIST OF ACRONYMS

AQIP = Air Quality Investment Program	NTTS = National Air Toxics Trends Stations
AVR = Average Vehicle Ridership	NESHAPS = National Emission Standards for Hazardous Air Pollutants
Cal/EPA = California Environmental Protection Agency	NGV = Natural Gas Vehicle
CARB = California Air Resources Board	NO_x = Oxides of Nitrogen
CEMS = Continuous Emissions Monitoring Systems	NSPS = New Source Performance Standards
CEQA = California Environmental Quality Act	NSR = New Source Review
CE-CERT = College of Engineering-Center for Environmental Research and Technology	PAMS = Photochemical Assessment Monitoring Stations
CNG = Compressed Natural Gas	PAR = Proposed Amended Rule
CO = Carbon Monoxide	PM₁₀ = Particulate Matter ≤ 10 microns
CTG = Control Techniques Guideline	PM_{2.5} = Particulate Matter ≤ 2.5 microns
DERA = Diesel Emissions Reduction Act	PR = Proposed Rule
EV = Electric Vehicle	RFP = Request for Proposals
FY = Fiscal Year	RFQ = Request for Quotations
GHG = Greenhouse Gas	SCAG = Southern California Association of Governments
HRA = Health Risk Assessment	SIP = State Implementation Plan
IAIC = Interagency AQMP Implementation Committee	SO_x = Oxides of Sulfur
IGA = Intergovernmental Affairs	SULEV = Super Ultra Low Emission Vehicle
LEV = Low Emission Vehicle	TCM = Transportation Control Measure
LNG = Liquefied Natural Gas	ULEV = Ultra Low Emission Vehicle
MATES = Multiple Air Toxics Exposure Study	U.S. EPA = United States Environmental Protection Agency
MOU = Memorandum of Understanding	VMT = Vehicle Miles Traveled
MSERCs = Mobile Source Emission Reduction Credits	VOC = Volatile Organic Compound
MSRC = Mobile Source (Air Pollution Reduction) Review Committee	ZEV = Zero Emission