

#### ENVIRONMENTAL JUSTICE COMMUNITY PARTNERSHIP ADVISORY COUNCIL

#### **Advisory Council Members**

Jan Victor Andasan
Sandy Bonilla
Ada Briceño
Vallerie Gonzalez
Lisa Hart
Todd Heibel
Sahara Huazano
Eddie Marquez
Rachel Pennington
Oscar Rodriguez
Nicole Starks-Murray
Paula Andrea Torrado-Plazas
Jessica Tovar
Rebecca Zaragoza

#### September 4, 2019 ♦ 12:00 p.m. ♦ Conference Room CC8 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
In addition, a webcast is available for viewing and listening at:
<a href="http://www.aqmd.gov/home/library/webcasts">http://www.aqmd.gov/home/library/webcasts</a>

#### **AGENDA**

Members of the public may address this body concerning any agenda item before or during consideration of that item (Gov't. Code Section 54854.3(a)). Please provide a Request to Address the Committee card to the Committee Secretary if you wish to address the Committee on an agenda item. If no cards are available, please notify South Coast AQMD staff or a Board Member of your desire to speak. All agendas for regular meetings are posted at District Headquarters, 21865 Copley Drive, Diamond Bar, California, at least 72 hours in advance of the regular meeting. Speakers may be limited to three (3) minutes each.

#### CALL TO ORDER

#### **ACTION ITEMS (Items 1 through 3):**

1. Call to Order/Opening Remarks (*No Motion Required*)

Fabian R. Wesson Assistant Deputy Executive Officer Legislative, Public Affairs & Media South Coast AQMD

2. Approval of June 5, 2019 Meeting Minutes (*Motion Required*) [Attachment 1]

Fabian R. Wesson

3. Review of Follow-Up/Action Items
(No Motion Required)
Staff will review the follow-up/action items identified in the previous meeting.

Fabian R. Wesson

#### **DISCUSSION ITEMS (Items 4 through 5):**

4. South Coast AQMD Complaint Reporting Process (No Motion Required)
Staff will provide an overview of South Coast AQMD's complaint reporting system and response procedures when an inspector receives a complaint assignment.

Victor Yip Senior Enforcement Manager Compliance & Enforcement South Coast AQMD

5. EJCP Update
(No Motion Required)
Staff will provide updates on the Environmental Justice
Conference, Clean Air Ranger Education Program, InterAgency Task Force, and quarterly community engagement.

Alicia Rodriguez Senior Public Information Specialist Legislative, Public Affairs & Media South Coast AQMD

#### **OTHER MATTERS**

6. **Public Comment Period** 

At the end of the regular meeting agenda, an opportunity is provided for the public to speak on any subject within the Committee's authority that is not on the agenda. Speakers may be limited to three (3) minutes each.

7. Next Meeting Date – Wednesday, December 4, 2019

#### **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**

Documents to be distributed at these meetings will be made available upon request in appropriate alterative formats to assist persons with a disability. Disability-related accommodations will also be made available to allow participation in the meeting/event. Any accommodations must be requested as soon as practicable. Requests will be accommodated unless providing the accommodation would result in a fundamental alteration or undue burden to organization. Please telephone the Public Advisor' Office at (909) 396-2432 from 7:00 a.m. to 5:30 p.m. Tuesday through Friday.

#### **AGENDA ITEM #2**

Approval of June 5, 2019 Meeting Minutes [Attachment 1]

#### **WEDNESDAY, JUNE 5, 2019**

Notice having been duly given, the regular Advisory Council meeting of the South Coast AQMD Environmental Justice Community Partnership was held at District Headquarters, 21865 Copley Drive, Diamond Bar, California. Members present:

Ada Briceño, Unite Here Local 11

Ericka Flores, Center for Community Action and Environmental Justice

Lisa Hart, Neighborhood Council Sustainability Alliance (NCSA)

Eddie Marguez, Hispanic Chamber of Commerce

Rachel Pennington, The Energy Coalition

Oscar Rodriguez, Oakview ComUNIDAD

Nicole Starks-Murray, Community Action Partnership of San Bernardino County Paula Andrea Torrado Plazas, Physicians for Social Responsibility- Los Angeles (PSR-LA)

Jessica Tovar, Occidental College-Moving Forward Network

Rebecca Zaragoza, Leadership Council for Justice and Accountability

#### Members absent:

Jan Victor Andasan, East Yard Communities for Environmental Justice Sandra Bonilla, Urban Conservation Corps Vallerie Gonzalez, Center for Sustainable Energy Todd Heibel, San Bernardino Valley College Department of Geography and Geology

#### South Coast AQMD Staff present:

Derrick Alatorre, Deputy Executive Officer, Legislative, Public Affairs & Media Fabian R. Wesson, Assistant Deputy Executive Officer, Legislative, Public Affairs &

Nancy Feldman, Principal Deputy District Counsel, Legal

Denise Gailey, Manager, Federal Legislation, Legislative, Public Affairs & Media

Olga Ospina, Manager, Media Office, Legislative, Public Affairs & Media

Alicia Rodriguez, Senior Public Information Specialist, Legislative, Public Affairs & Media

Brian Roche, System and Planning Supervisor, Information Management

Paul Wright, Audio Visual Specialist, Information Management

Anna Yoo, Staff Assistant, Legislative, Public Affairs & Media

Danietra Brown, Career Development Intern, Legislative, Public Affairs & Media

#### Others present:

Alisha James, Lee Andrews Group Saroya Sandiford, Lee Andrews Group

#### **CALL TO ORDER:**

Derrick Alatorre called the meeting to order at 12:06 p.m.

#### Opening Remarks

Mr. Alatorre turned the meeting over to Mrs. Wesson. She thanked everyone for attending and welcomed the new Advisory Council members. All members and attendees introduced themselves to the Council.

#### Approval of Minutes

Ms. Briceño moved to approve April 17, 2019 Advisory Council meeting minutes. Ms. Pennington seconded. The Advisory Council approved.

#### Review of Follow-Up/Action items

Mrs. Wesson reviewed the action items from the last Advisory Council meeting and addressed the Council on its progress. Mrs. Wesson informed the Council that Ms. Rodriguez would present on data and impacts of the CARE program at today's meeting. Compliance & Enforcement staff will present on incinerator policies and rules at the next meeting. She also informed the Council that staff scheduled a meeting with Ms. Tovar regarding the concerns of current AB 617 community steering committee members, and Ms. Torrado Plazas, regarding community concerns on the Inglewood Oil Fields.

#### **DISCUSSION ITEMS (Items 4 through 6):**

#### 4. Facility INformation Detail (F.I.N.D.) Presentation

Mr. Roche presented on F.I.N.D., a web-based application that allows users to search for public information about South Coast AQMD regulated facilities (facilities that are required to have a permit to operate equipment that releases pollutants into the air). He explained that F.I.N.D makes data available to users by providing a "one-stop" database.

Mrs. Wesson asked if any of the other Districts are going electronic with permitting. Mr. Roche replied that many Districts are making the change to electronic permitting systems, especially in the Bay Area.

Mr. Rodriguez, inquired if the system was linked with CalEnviroScreen system. Mrs. Wesson expressed that F.I.N.D and CalEnviroScreen are not connected.

Ms. Torrado Plazas, asked if the database would display emissions information on facilities that have not submitted their AER. Mr. Roche explained all active facilities permitted by South Coast AQMD are required to submit a yearly AER up to 75 days starting after January 1<sup>st</sup>. Ms. Torrado Plazas asked if the system would display information on equipment that was not permitted. Mr. Roche clarified that the system will only display data on equipment that is permitted.

Ms. Zaragoza, asked if users can search for agricultural facilities in the system. Mr. Roche explained his team is working on that feature and will be added to the system soon.

Ms. Hart, asked what constitutes a facility. Mr. Roche clarified a facility is any business or facility that interacts with the South Coast AQMD and receives a permit. Due to Rule 1415 Asbestos, any facilities that operate with asbestos must inform South Coast AQMD. Although these businesses are not considered as permitted facilities with equipment, they are still considered as facilities.

Mr. Marquez, asked does the District capture an asbestos removal. Mr. Roche explained that the data is not available to the public, but there is a system for contractors to file an electronic report.

Ms. Torrado Plazas asked if the system allowed users to track and analyze AERs. Mr. Roche explained that users can view the reported AERs of each facility by year.

Ms. Pennington, asked if the data from the AERs could be exported to excel. Mr. Roche explained that the feature is not currently available. However, the goal is to have all information available in a user-friendly way.

Mr. Rodriguez asked if facility AERs are self-reported. Ms. Feldman, explained that AERs are self-reported, but all reports are verified by the District. Also, the District conducts random inspections to verify the information is accurate.

Mrs. Wesson thanked Mr. Roche for presenting and introduced Ms. Torrado Plazas to present on PSR-LA's South Central LA Project to Understand Sources of Air Pollution and Health Impacts (South Central LA P.U.S.H.)

#### 5. South Central LA P.U.S.H.

Ms. Torrado Plazas presented program details on South Central LA P.U.S.H., their partner community based organizations, educational team, and IT team. She explained that South Central LA P.U.S.H. focuses on three areas in South LA: Watts, Jefferson (near the Inglewood Oil Fields), and Slauson and Florence (near the Alameda Corridor). The three areas were selected due to the high density of surrounding facilities polluting the air, and their history of community activism in environmental justice work.

Although South LA was not selected as a Year 1 community of AB 617, PSR-LA and their partners are working with local residents, organizations, air districts, and environmental justice partners to apply to be selected as a year 2 community. South Central LA P.U.S.H. is currently recruiting community members to join their Air Quality Academy, to train air quality experts and teach members how to analyze and monitor air quality. The next informational session is scheduled in September 2019.

#### 6. EJCP Updates

Ms. Rodriguez gave a brief update on the Clean Air Ranger Education (CARE) Program. She provided feedback and survey results from teachers and staff at Valencia Academy of the Arts. In San Bernardino and Orange counties, the staff will present to  $4^{th}$  and  $5^{th}$  graders.

1. Action Item: South Coast AQMD staff to follow up with Ada Briceño on meeting with school board members regarding the CARE Program.

Ms. Rodriguez briefed the Council on the progress of the Environmental Inter-Agency Task Force. The Task Force has determined four goals: to adopt new language for the term "complaint", implement environmental agency staff training, expand and distribute inter-agency referral directory, and improve communication with the public. She invited the Council to attend the next meeting on Wednesday, June 12, 2019 and provide recommendations for community leaders to serve on the Task Force.

2. Action Item: South Coast AQMD staff will provide a list of members on the Inter-Agency Task Force.

The 5<sup>th</sup> Annual Environmental Justice Conference is on Thursday, September 12, 2019 from 8:30 a.m. – 1:00 p.m. Ms. Rodriguez described the workshops and plenary session and shared the "Call for Proposals" component to present in a breakout session during Conference. The Council suggested adding childcare, ensuring all material and content is culturally appropriate, improving interpretation, seeking feedback from community-based organizations (CBOs), and making the content understandable for all age groups.

- 3. Action Item: South Coast AQMD staff to follow up on childcare options for AB 617 Program.
- 4. Action Item: South Coast AQMD to follow up with Jessica Tovar on interpretation contractors.

#### **OTHER MATTERS:**

7. Member Updates

Ms. Starks-Murray is planning a poverty symposium in San Bernardino County to engage the community on issues related to health, well-being, and available resources. The symposium will be scheduled in September or October at California State University, San Bernardino.

Ms. Tovar sent a letter to the Mayors of Los Angeles and Long Beach asking for benchmarks regarding zero-emissions. The Moving Forward Network will host webinars regarding the Union of Concerned Scientists' article on zero-emissions.

Ms. Torrado Plazas worked with Leap LA to form a climate emergency office in the City of Los Angeles and she is also planning a water symposium at the end of July to address water related issues.

Ms. Zaragoza hosted a community workshop in the Coachella Valley, in partnership with the California Air Resources Board and Local Government Commission, to discuss programs on low-carbon transportation incentives and rebates on electric vehicles and ride-share.

Ms. Pennington is working with the Southern California Regional Energy Network on Pathway to Zero to provide public agencies and facilities located in environmental justice areas with information and services regarding energy efficiency. She asked for suggestions on agencies that would benefit from these resources.

Ms. Hart is working with the Department of Water and Power to move forward on clean energy. NCSA is hosting a community workshop on "How to Work Best with Developers."

Ms. Flores is working to develop a community tour for the AB 617 Steering Committee in collaboration with industry related organizations on June 27, 2019. She will provide updates on the tour at the next Advisory Council meeting.

#### 8. Public Comment

No public comment.

#### **ADJOURMENT**

There being no further business, the meeting was adjourned by Mrs. Wesson at 1:58 P.M. The next meeting is on Wednesday, September 4, 2019.

#### **AGENDA ITEM #4**

#### South Coast AQMD Complaint Reporting Process [Attachment 2]

## The South Coast AQMD Complaint Reporting Process and Investigation Procedure

**Presented by:** 

**Victor Yip – Senior Enforcement Manager** 





## HOW AIR QUALITY COMPLAINTS ARE REPORTED TO SOUTH COAST AQMD









## COMPLAINT TELEPHONE REPORTING SYSTEM

- Complaints are reported to 1-800-CUT-SMOG (1-800-288-7664)
- South Coast AQMD accepts air quality complaint calls 24 hours a day, 7 days a week.
- Complaints can be made anonymously In these cases inspectors will investigate the complaint but cannot contact the complainant for additional details or to advise them of investigation findings.
- All complainant information remains confidential.



## ELECTRONIC COMPLAINT REPORTING SYSTEM

South Coast  Air Quality Management District	Complaint Reporting System
	New Complaint Track Complaint
Welcome to the South Coast Air Quality Management District's On-line also be reported by calling 1(800)CUT-SMOG or 1(800)288-76	
Your Information About Your Privacy	
Fields marked with * are required, others are optional.	
Phone : ( )	Email :
First Name :	Last Name :
Street Name :	
City: Select	Zip:
Remember Me (Be sure to uncheck this box if you are so that other users cannot view your i	
Complaint Details	
Please describe in detail the air quality problem you've experienced. It's importa problem, and if the problem is continuing when you report it.	nt to let AQMD know the date and time when you first detected the
Complaint Type : Select	*
Description :	* Help
Date detected : 5/15/2019 *	Time Detected : HI : MIN®AMOPM
Business Name (if known):	
Street Name / Cross Street :	*
City: Select × *	Zip:
Attach a picture or video to this complaint: Brows	e
(Supported formats include jpg, mov	, and avi.) Help
Upload Now	

www.aqmd.gov

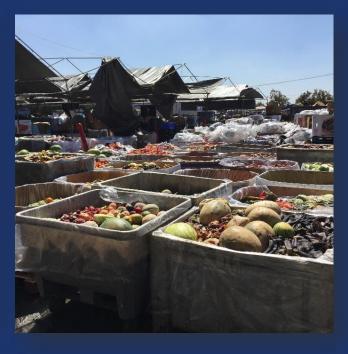


## TYPES OF COMPLAINTS RECEIVED

- Asbestos
- Dust
- Gasoline Dispensing
- Odors
- Open Burning
- Paint Overspray
- Residential Wood Burning
- Smoke
- Other



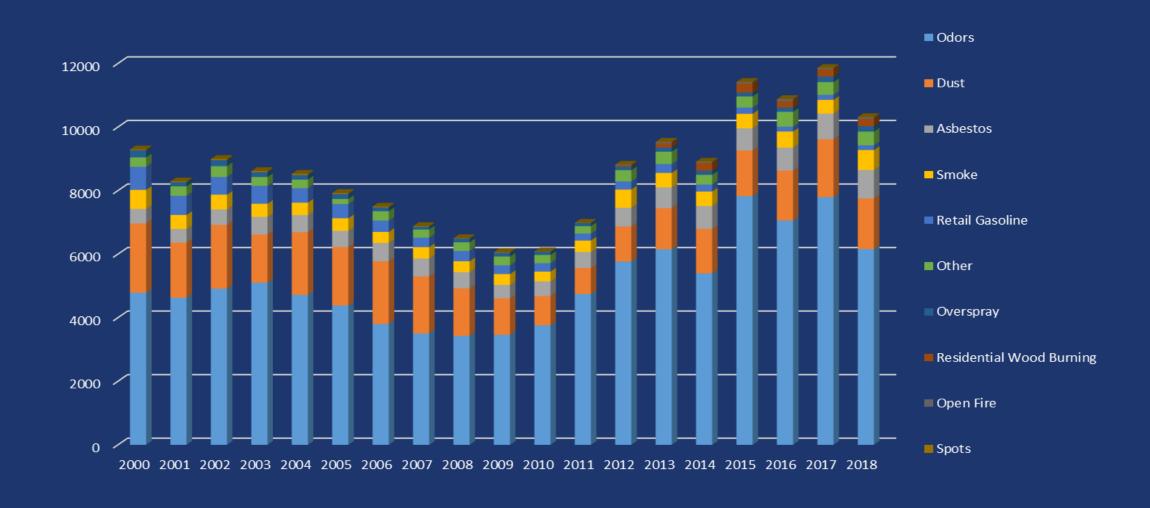








## TRENDS OF AIR QUALITY COMPLAINTS RECEIVED 2000 - 2018





#### COMPLAINT INVESTIGATION PROCESS

Complaint is reported to South Coast AQMD



Complaint is dispatched to Inspector



Inspector conducts investigation



## EXAMPLE OF COMPLAINTS











## ODOR COMPLAINTS



#### PUBLIC NUISANCE

(Adopted May 7, 1976)

#### RULE 402. NUISANCE

A person shall not discharge from any source whatsoever such quantities of air contaminants or other material which cause injury, detriment, nuisance, or annoyance to any considerable number of persons or to the public, or which endanger the comfort, repose, health or safety of any such persons or the public, or which cause, or have a natural tendency to cause, injury or damage to business or property.

The provisions of this rule shall not apply to odors emanating from agricultural operations necessary for the growing of crops or the raising of fowl or animals.



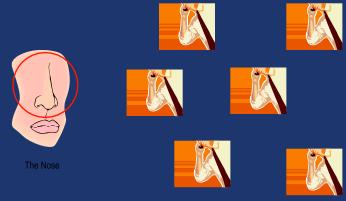
#### **Challenges Confirming an Odor Nuisance**











 Blowing downwind from facility toward complainant



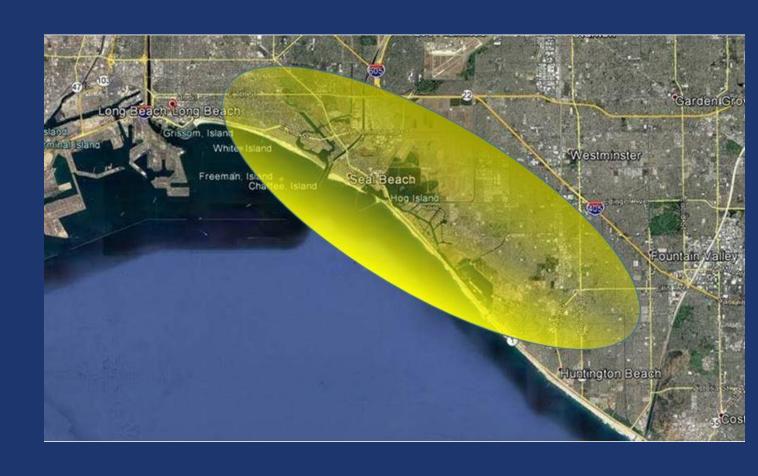


# Complex Complaint Investigation – Use of Technology



## COASTAL AREA ODOR INVESTIGATIONS

- From 1/1/2016 to Present ~ 2,250 complaints were received describing a petroleum / sulfur / chemical type odor.
- During these events, the odors are reported along the shoreline and quickly travel through the city, eventually dissipating.
- Affected areas include Long Beach, Seal Beach, and Huntington Beach.
- Inspectors respond to the complaints but have not yet determined a source.





#### NEW TECHNOLOGY USED INVESTIGATING ODOR COMPLAINTS FLIR – OPTICAL GAS IMAGING

- Inspected and used FLIR cameras on all platforms and stationary oil production sources permitted by South Coast AQMD.
- In August 2017 FLIR footage of the Starlight Venture Hong Kong showed a plume of organic gases from front of the ship.















## EQUIPMENT & OTHER RESOURCES USED DURING COMPLAINT INVESTIGATIONS

SAMPLING EQUIPMENT

MAPPING

MARINE DATABASE



### SAMPLING EQUIPMENT



- South Coast AQMD enlisted the help of local first responders in air sampling.
- 37 samples have been collected of which 1 contained a biological signature and 36 contained petroleum signatures.



**SUMMA CANISTER** 

**TEDLAR BAG** 

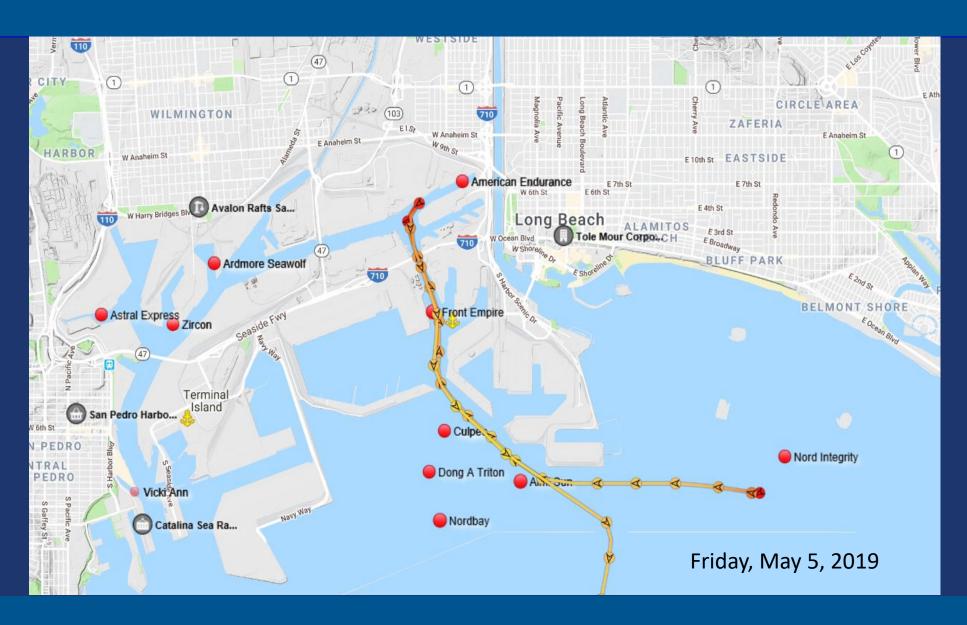


### **BACK TRAJECTORY MAPPING**

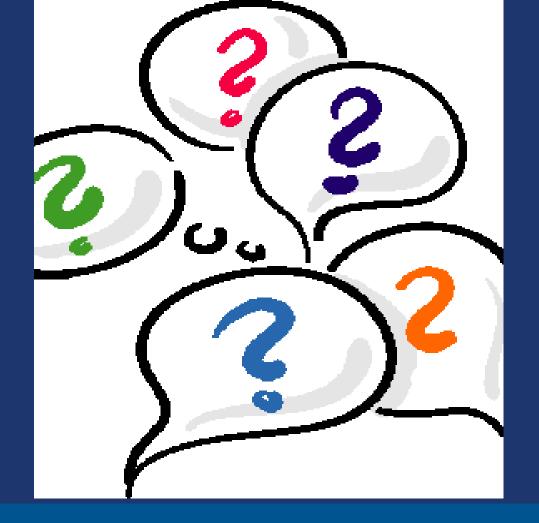




## MARINE TRAFFIC & RULE 1142 INSPECTIONS







QUESTIONS ???

## AGENDA ITEM #5 EJCP Update [Attachment 3]

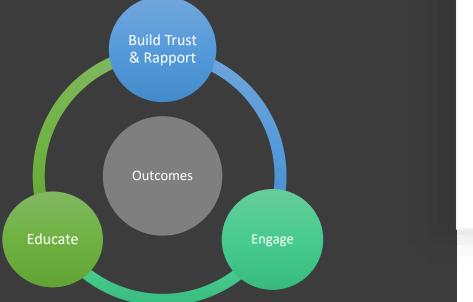




# Environmental Justice Community Partnership Update

September 4, 2019





## Environmental Justice Conference

Thursday, September 12, 2019

Networking & Breakfast 8:00 AM

Conference

9:00 AM - 1:30 PM

# Environmental Justice Conference Agenda Details

Plenary Session: Exploring Community Focused Strategies

**Breakout Session A: Pathways to Community Science** 

**Breakout Session B: Tapping the Power of Youth** 

Breakout Session C: "Estamos Aqui: A Community Documentary" Screening and Q&A with Filmmakers

Breakout Session D: Community Voices and Collaboration



# Conference Outreach

Current Conference RSVPs: 325

Registration Goal: 425

1 2

Share on Share with Make

Social Media your community Announcements



# Clean Air Ranger Education Program

## **Upcoming Assemblies**

**20<sup>th</sup> Street Elementary School** 

Los Angeles, CA

October 3, 2019

**North Verdemont Elementary** 

San Bernardino, CA

November 15, 2019

#### **South Coast AQMD**

#### **Interagency Complaint/Information**

#### Referral List

ir ara	(213)630-1192	www.epa.gov		Los Angeles County of Public We Hazardous Materials (closed Friday
ur.org		Flood Controls		Hazai dous Materiais (closed Friday
at afi		Flood Control: Maintenance & Operations		Metropolitan Transportation:
ot of:		Floor Channels		Transportation Incentive Program
	(800)952-5210	Storm Drains	(626) 458-5100	Freeway Service Patrol
	(800)932-3210	Report dangerous condition	(1-800)675-4357	Metro rail locations, maps
		Report dangerous condition	(1-800)073-4337	Customer relations, fare information
Con /Dist	tulat 1.	Health Haz Mati		Los Angeles County
: Gas/Dist s releases	irict 1:	Health Haz Mat: Hazardous Materials		
s releases				www.mta.net
	(5(2)570,2000	Business inspections		36
	(562)570-2000	Chemical spills		Mosquito's:
		Permits fire, film, building	(000) (00 (010	Los Angeles Mosquito Abatement
Services:	/ca c) 100 5000	Illegal dumping	(800)698-6942	
	(626)430-5300	Los Angeles County	(323)890-4045	
	(951)358-5172	Riverside	(951)358-5055	Orange County Public Health De
	(800)442-2283	(Haz Mat Div) Environmental S		Administrative Office
	(714)433-6000	San Bernardino	(909)386-8418	Online Complaint System
	(562)570-2850	SB County FD	29	http://www.ochealthinfo.com/eh/co
	(888)700-9995	(part of Water Quality Control		
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Implement environmental agency staff training



Expand and distribute an inter-agency referral directory to create a handbook



Create an internal directory of agency contacts



# Environmental Justice Inter-Agency Task

Upcoming Meetings

**September 25, 2019** 

12:00pm-2:00pm

Force

**California Community Foundation** 

**December 11, 2019** 

12:00pm-2:00pm

**Location: TBD** 



# Next Meeting

Advisory Council Meeting

**December 4, 2019** 

12:00pm-2:00pm

**South Coast AQMD Headquarters** 

# 2 Questions





### For More Information Contact:

Alicia Rodriguez

arodriguez1@aqmd.gov

(909) 396-2311

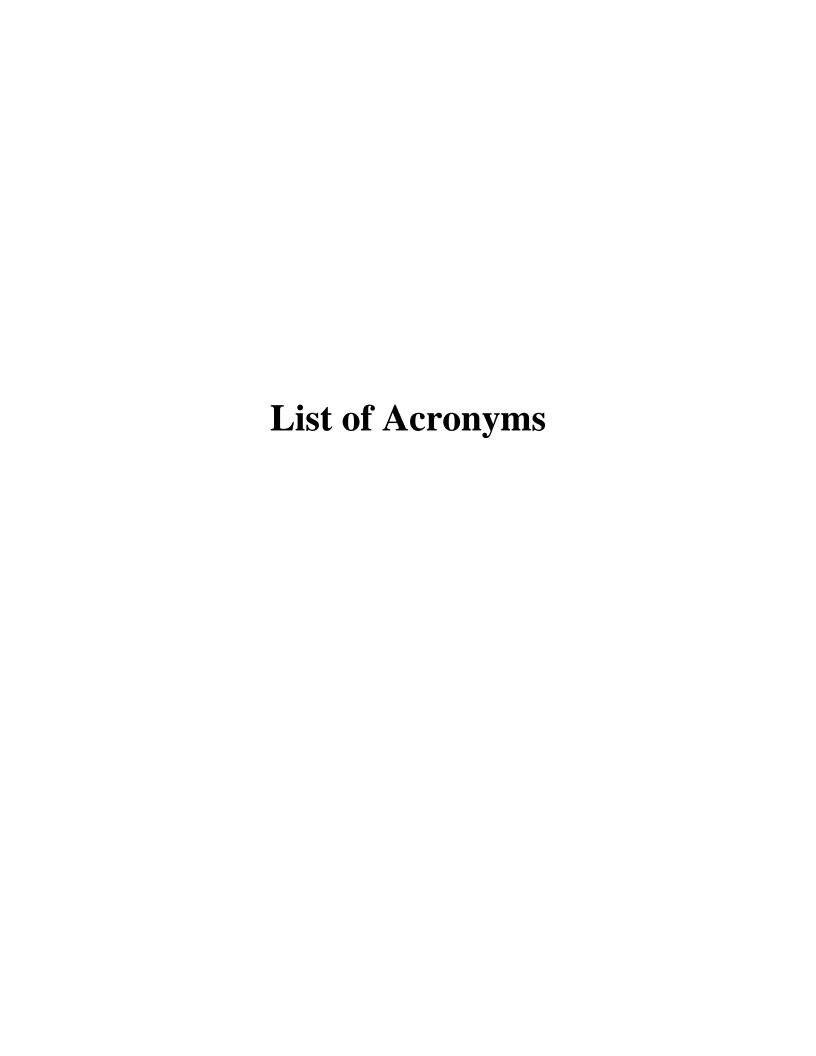




#### South Coast Air Quality Management District Environmental Justice Community Partnership

# Advisory Council 2019 Meeting Dates

Date	Time	Location
Wednesday April 17, 2019	12:00 PM	South Coast AQMD Headquarters 21865 Copley Drive, Diamond Bar, CA 91765 Room CC8
Wednesday June 5, 2019	12:00 PM	South Coast AQMD Headquarters 21865 Copley Drive, Diamond Bar, CA 91765 Room CC8
Wednesday September 4, 2019	12:00 PM	South Coast AQMD Headquarters 21865 Copley Drive, Diamond Bar, CA 91765 Room CC8
Wednesday December 4, 2019	12:00 PM	South Coast AQMD Headquarters 21865 Copley Drive, Diamond Bar, CA 91765 Room CC8





# ENVIRONMENTAL JUSTICE COMMUNITY PARTNERSHIP ADVISORY COUNCIL

#### LIST OF ACRONYMS

AQIP = Air Quality Investment Program

AVR = Average Vehicle Ridership

Cal/EPA = California Environmental Protection Agency

**CARB** = California Air Resources Board

**CEMS** = Continuous Emissions Monitoring Systems

**CEQA** = California Environmental Quality Act

**CE-CERT** = College of Engineering-Center for Environmental Research and Technology

**CNG** = Compressed Natural Gas

**CO** = Carbon Monoxide

**CTG** = Control Techniques Guideline

**DERA** = Diesel Emissions Reduction Act

**EV** = Electric Vehicle

FY = Fiscal Year

**GHG** = Greenhouse Gas

**HRA** = Health Risk Assessment

IAIC = Interagency AQMP Implementation Committee

**IGA** = Intergovernmental Affairs

**LEV** = Low Emission Vehicle

**LNG** = Liquefied Natural Gas

MATES = Multiple Air Toxics Exposure Study

 $\mathbf{MOU}$  = Memorandum of Understanding

**MSERCs** = Mobile Source Emission Reduction Credits

MSRC = Mobile Source (Air Pollution Reduction) Review Committee

NTTS = National Air Toxics Trends Stations

**NESHAPS** = National Emission Standards for Hazardous Air Pollutants

**NGV** = Natural Gas Vehicle

NO<sub>x</sub> = Oxides of Nitrogen

**NSPS** = New Source Performance Standards

NSR = New Source Review

**PAMS** = Photochemical Assessment Monitoring Stations

PAR = Proposed Amended Rule

 $\textbf{PM}_{\textbf{10}} = \textbf{Particulate Matter} \leq \textbf{10 microns}$ 

PM<sub>2.5</sub> = Particulate Matter ≤ 2.5 microns

**PR** = Proposed Rule

**RFP** = Request for Proposals

**RFQ** = Request for Quotations

**SCAG** = Southern California Association of Governments

**SIP** = State Implementation Plan

 $SO_x$  = Oxides of Sulfur

**SULEV** = Super Ultra Low Emission Vehicle

**TCM** = Transportation Control Measure

**ULEV** = Ultra Low Emission Vehicle

**U.S. EPA** = United States Environmental Protection Agency

VMT = Vehicle Miles Traveled

**VOC** = Volatile Organic Compound

**ZEV** = Zero Emission