



Assembly Bill (AB) 617 Community Air Initiatives

East Los Angeles, Boyle Heights, West Commerce Community Steering Committee Meeting #4

Thursday, March 28, 2019 — 6:00 p.m. – 8:00 p.m.
Resurrection Church
3324 Opal St., Los Angeles, CA 90023

Time	Item	Presenter	Why is this important?
5:45 pm	Doors open		
6:00 pm	<ul style="list-style-type: none"> Welcoming Remarks Meeting #3 recap Current progress: What we've done so far – 5 min 	Valerie Martinez (Facilitator); SCAQMD Staff	<ul style="list-style-type: none"> To relay the current status of the community plan development
6:05 pm	<p>Current Rule Development Efforts:</p> <ul style="list-style-type: none"> Best Available Retrofit Control Technology (BARCT) – 3 min Indirect Source Rules (ISR) or Facility Based Mobile Source Measures – 7 min 	<p>Kevin Orellana (Program Supervisor, Planning, Rule Development, & Area Sources)</p> <p>Ian MacMillan (Manager, Planning, Rule Development, & Area Sources)</p>	<ul style="list-style-type: none"> To provide information on specific rule development efforts related to this community Presentation to provide additional details requested by CSC members
	Q & A on Current Rule Development Efforts – 5 min	Committee Members	
6:20 pm	<ul style="list-style-type: none"> Initial Ideas for Actions in the Community Emission Reduction Plan (CERP) and Update on the Community Air Monitoring Plan (Part I): Neighborhood Truck Traffic (Including Trucks from/to Warehouses and to the Railyards), Railyards, On-site Warehouse Emissions – 30 min 	<p>Jo Kay Ghosh (Health Effects Officer, Planning, Rule Development, & Area Sources)</p> <p>Andrea Polidori (Atmospheric Measurements Manager, Science & Technology Advancement)</p>	<ul style="list-style-type: none"> Provides information on the actions that can be included in the CERP to address air quality concerns through AB 617 Provides information on the air monitoring plan for the air quality concerns through AB 617
6:50 pm	<p>CSC Table Discussion Activity</p> <ul style="list-style-type: none"> Introduction – 5 min Activity Discussion, Q&A, and Report Back – 50 min 	<p>SCAQMD Staff; Facilitator</p> <p>Committee Members</p>	<ul style="list-style-type: none"> To get community input on the proposed measures (actions) to help guide SCAQMD staff in writing the CERP and Community Air Monitoring Plan
7:45 pm	Important Reminders and Next Steps – 5 min	Facilitator	
7:50 pm	Public Comment – 10 min	Members of the Public	
8:00 pm	Adjourn		



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Affiliation	Representative (Primary ¹ ; Alternate ²)	Participant in the Committee Meeting Discussion
Category: Community Organization		
East LA Rising	Anna Araujo	Anna Araujo
J Jose Garcia	H. Jose Garcia ¹ , Luis Reyes ²	H. Jose Garcia
Mothers of ELA	Teresa Marquez	Teresa Marquez
Resurrection Church	Father John Moretta	
EYCEJ	Cindy Donis	Cindy Donis
COFEM	Anabella Bastida	Anabella Bastida
Legacy LA	Jacky Rodriguez	Jacky Rodriguez
Category: Active Residents (not representing a Community Organization or a Business)		
Active Resident - Boyle Heights	Veronica Polanco	Veronica Polanco
Active Resident - Boyle Heights	Nadine Diaz	Diana Tarengo
Active Resident - Boyle Heights	Terry Cano ¹ , Joe Gonzalez ²	
Active Resident - Boyle Heights	Fabiola Rivas	
Active Resident - East Los Angeles	Rafael Yanez	Rafael Yanez
Active Resident - East Los Angeles	Rudy Perez ¹ , Carina Sanchez ²	Rudy Perez
Active Resident - East Los Angeles	mark! Lopez	
Active Resident - East Los Angeles	Martha Jimenez	Marth Jimenez
Active Resident - West Commerce	Jennifer Reyes	
Active Resident - West Commerce	Paulina Becerra	
Active Resident - West Commerce	Johncito Peraza	
Category: Agency, School, University, Hospital		
City of Los Angeles – Department of City Planning	Priya Medendale ¹ , Jason Douglas ²	Priya Medendale
City of Commerce	Oralia Rebollo ¹ , Michelle Keshishian ²	
Los Angeles County Department of Public Health	Cristin Mondy ¹ , Tiffany Romo ²	Tiffany Romo
Los Angeles County Planning Department	Norman Ornelas ¹ , Soyeon Choi ²	Norman Orrelas
USC	Wendy Gutschow	Wendy Gutschow
AltaMed Health Services	Bernice Nunez Constant ¹ , Corina Martinez ²	Corina Martinez
White Memorial Medical Center	Brian Johnston	Brian Johnston
Category: Elected Officials		
Asm. Cristina Garcia - District 58	Evelyn Nuño	Evelyn Nuño
Boyle Heights Neighborhood Council	Hector-Alessandro Negrete	Hector-Alessandro Negrete
Office of Los Angeles Mayor Eric Garcetti	Irene Burga	
First District Supervisor Hilda Solis	Joseph Martinez ¹ , Elizabeth Andalon ²	Elizabeth Andalon
Asm. Miguel Santiago – District 53	David Juarez ¹ , Luis Melchor ²	Luis Melchor
Category: Business representative, business organization or labor organization		
Railroads – BNSF	Trini Jimenez ¹ , Marisa Blackshire ²	Trini Jimenez

Labor - SEIU 721	Maribel Castillon ¹ , Griselda Mariscal ²	Maribel Castillon
Los Angeles Area Chamber of Commerce	Kendal Asuncion ¹ , Olivia Lee ²	
Boyle Heights Chamber of Commerce	Jennifer Lahoda	

*Frank Villalobos from Barrio Planners previously expressed interest in being a CSC member. This was the first meeting he attended, and he sat at the committee table, but staff had not received an interest form from him at the time of the meeting. South Coast AQMD staff has contacted him to fill out the interest form.

Meeting Summary: During CSC Meeting #4 current rule development efforts; initial ideas for actions in the Community Emission Reduction Plan (CERP); and the Community Air Monitoring Plan (CAMP) were discussed. Members of the committee and public had a break out session as one large group to discuss ideas for the CERP and CAMP.

- **Welcoming Remarks and Current Progress** – Valerie Martinez (Facilitator)
 - Valerie welcomed the community and reviewed housekeeping rules. She also mentioned a suggestion box would be available at the meetings and a survey was distributed to Committee Members.
 - Jo Kay Ghosh (South Coast AQMD) presented on the current progress and timeline of AB 617, and iterated that the next two meetings would be critical for providing and discussing input to include in the CERP and CAMP.
- **Current Rule Development Efforts**
 - **Best Available Retrofit Control Technology (BARCT)** – Kevin Orellana (Program Supervisor, Planning, Rule Development, & Area Sources)
 - Kevin gave an overview on the current rule development efforts to implement requirements for certain major facilities to implement Best Available Retrofit Control Technology (BARCT). The facilities that these rules apply to are those that are in the RECLAIM (Regional Clean Air Incentives Market) program. These rule development efforts are aimed to reduce emissions of Nitrogen Oxides (NOx), which will help improve ozone levels. He stated that BARCT implementation is expected to be completed by the end of 2023. Additional information on the RECLAIM transition and BARCT rulemaking could be found on the South Coast AQMD website provided in the presentation.
 - **Indirect Source Rules (ISR) or Facility Based Mobile Source Measures (FBMSM)**– Ian MacMillan (Manager, Planning, Rule Development, & Area Sources)
 - Ian discussed how FBMSM are being developed for specific sectors. Indirect sources are facilities that attract mobile sources, such as trucks for goods movement. Mobile sources are typically regulated through engine standards or fleet rules by the federal government (Environmental Protection Agency (EPA)) and state government (the California Air Resources Board (CARB)), but South Coast AQMD has authority to regulate indirect sources. Individual working groups have been convening since 2017, as a part of the public process for each sector. South Coast AQMD staff is developing potential rules to address warehouses and railyards, Memoranda of Understanding (MOUs) for the ports and airports, and exploring options for new/redevelopment projects. Ian discussed the process and timeline for development of rules and MOUs for each ISR sector.

- **Q & A on Current Rule Development Efforts**
 - Martha Jimenez (East Los Angeles resident) asked if a survey of warehouses near the rail corridor has been conducted, and if any of those warehouses store chemicals of danger to the community.
 - Ian responded that the South Coast AQMD recently purchased data containing information about individual warehouses within the South Coast AQMD jurisdiction, but it does not contain information on hazardous materials. He mentioned that the current rule looks at emissions from warehouses, specifically mobile sources, but not hazardous materials stored on-site. Hazardous material storage is typically regulated by DTSC or the Certified Unified Program Agencies (CUPAs), which are usually part of the local fire departments.
 - Brian Johnston (White Memorial Medical Center) asked how regulations have been improved to make sure companies implement safety controls in all circumstances.
 - Kevin responded that a portion of AB 617 was developed to address this issue. He explained that under the RECLAIM program larger sources had some flexibility on control measures they put in place, but for smaller companies if the control was not cost-effective they were allowed to purchase credits from other facilities in the same program. BARCT is going to remove this market based program [RECLAIM] and require controls that result in the lowest emissions from all equipment.
 - Rafael Yanez (East Los Angeles resident) brought attention to two other RECLAIM facilities, D&D Rendering and Darling Delaware that should be within the boundary. He reminded the group that although there are proposed rules, political will can change. He also wanted to remind the group that the top priority for this community was direct mobile source emissions and would like CARB to discuss the best available technology to measure emissions. He suggested specific truck routes on Soto and Grand Vista for random checks and emission monitoring.
 - Jo Kay responded that we will provide a corrected map of the RECLAIM facilities in this community.
 - Frank Villalobos (Barrio Planners) asked if a study has been conducted looking at traffic in the region, taking into consideration the airports and railyards.
 - Ian responded that the South Coast AQMD has presented an emission inventory in the past.
 - Jo Kay responded that the majority of air toxics in this community are from mobile sources and that the South Coast AQMD would follow-up by providing the data.
 - Olivia Lee (Los Angeles Area Chamber of Commerce) asked what the economic impacts of the rules are and what metrics are being used to measure impact.

- Ian responded that costs of technology are being considered as well as how that may alter behavior and business planning. He remarked that both cost to industry and air quality benefits are being analyzed.
 - Martha Jimenez (East Los Angeles resident) asked if chemicals emitted from warehouses have been identified and if there is a mechanism for proper signage and notification.
 - Ian responded that emissions from warehouses are typically associated with diesel PM from mobile sources and equipment. The control measures are focused on NOx emissions, because it is a precursor to ozone. One exception might be cold storage warehouses with refrigerants.
- **Initial Ideas for Actions in the Community Emission Reduction Plan (CERP)** – Jo Kay Ghosh (Health Effects Officer, Planning, Rule Development, & Area Sources) ; **Update on the Community Air Monitoring Plan** – Andrea Polidori (Atmospheric Measurements Manager, Science and Technology Advancement)
 - Jo Kay mentioned that the next set of presentations by her and Andrea would look at ideas for the Community Emission Reduction Plan (CERP) and community air monitoring plan (CAMP) for the prioritized air quality concerns including neighborhood truck traffic (including from/to warehouses), railyard on-site emissions, and warehouse on-site emissions. She encouraged members to note ideas on the worksheet provided and emphasized the CERP and CAMP are two documents that work together despite having different deadlines. These plans will roughly follow a five year time frame, but are malleable.
 - Andrea reviewed the AB 617 monitoring strategies that are available for use as well as the general air monitoring approach.
 - The following were discussed for each prioritized air quality concern:
 - **Neighborhood Truck Traffic**
 - Jo Kay discussed initial CERP ideas for reducing emissions from neighborhood truck traffic, including monitoring, using truck traffic data, enforcement, incentives/outreach, rule development, and agreements and collaboration with other agencies.
 - Andrea discussed available monitoring strategies for source monitoring, community exposure, and special interests for neighborhood truck traffic.
 - **Railyard On-site Emissions**
 - Jo Kay provided an overview of initial CERP ideas for railyards (on-site emissions), which included PM monitoring, rule development and enforcement and incentive programs.
 - Andrea provided an overview of available monitoring strategies for source monitoring and community exposure at railyards (on-site emissions).
 - **Warehouse On-site Emissions**

- Jo Kay provided an overview of initial CERP ideas for warehouses (on-site emissions), which included monitoring, rule development, incentives and outreach, and collaboration with other agencies.
 - Andrea provided an overview of available monitoring strategies for source monitoring and community exposure at warehouses (on-site emissions). He also discussed a proposed air monitoring approach that would involve mobile monitoring, fixed monitoring, and sensors. Monitoring will start in the highest priority areas and then move to include other areas of the community.
- **Q and A**
 - Teresa Marquez (Mothers of ELA) commented that money allocated for the 710-freeway project will no longer be used for the freeway and instead new road routes are proposed that are expected to bring traffic into Boyle Heights. She asked if there would be any discussion from this group with those entities responsible for the road changes.
 - Jo Kay responded that work is being done to have cleaner trucks coming to and from the Ports. This will positively impact the area where trucks are traversing the 710 as well as the changed routes.
 - Evelyn Nuno (Assembly member Cristina Garcia - District 58) asked if the South Coast AQMD or CARB has authority over railyard sources that are federally regulated. She asked how the committee could be a part of the rule making process and ensure that the process is transparent. She said she does not have enough background information from the agency and the community on what has been done to propose future action. She would like to see data from existing air monitoring efforts, where it is occurring and how it is impacting public health.
 - Ian responded that there is overlapping authority for rail emission sources and the details are being worked on. MOUs also have a separate process which include public participation.
 - Jo Kay commented that more data will be provided, and that staff are working on the source attribution analysis. She noted that the data has strengths and limitations but does show that mobile sources are a main source of emissions in this community. She added the public health aspects of the plan could be discussed, particularly by members from the health agencies and organizations.
 - Andrea commented on monitoring efforts sharing that the mobile platform was first used in 2013 as part of the fenceline monitoring efforts. Information on these efforts can be found on the South Coast AQMD's website. The same technology can be used to find leaks around oil and gas related activities. Regarding sensor projects, the South Coast AQMD is working with fourteen communities throughout the state, and ten are in Southern California.
- **CSC Table Discussion Activity**
 - Valerie (Facilitator) introduced the group discussion activity to solicit ideas for the three priority categories of neighborhood truck traffic, railyard on-site emissions, and warehouse on-site emissions. She asked the group if they would prefer the group

activity to be conducted as one large discussion or break out into smaller groups. The CSC decided to have one large discussion.

○ **Neighborhood Truck Traffic**

- mark! Lopez (East Los Angeles resident) commented that rail emissions are a priority in this community, but are not being addressed through the ISR until next year. He also commented that the current data is robust and although mobile monitoring may identify unknown polluters there are known polluters that need to be addressed.
 - Jo Kay responded that the first year for AB 617 is the planning year and although new communities will be identified in year two, work will continue in this community for years to come. She added that the process and timing of the rail ISR is important and there are opportunities for participation. As for known polluters, part of AB 617 is also enforcing existing rules, including rules from both South Coast AQMD and CARB.
 - Ian commented that the warehouse ISR will be first in the rule making timeline. Rail is complicated and has more sources than warehouses and what is developed for the warehouse ISR will be applicable to the rail ISR. He responded that staff is committed to working on these regulations, the work on rail has already begun the last few years, and working groups will reconvene.
 - Mei Wang (South Coast AQMD) mentioned available incentives for locomotives, which railyards can currently apply for.
 - Andre Friedman (CARB) summarized different CARB freight regulations that will be implemented in the upcoming years.
 - Andrea assured the group that the air monitoring technology is appropriate and powerful and provides data that will lead to action.
- Rafael Yanez (East Los Angeles resident) emphasized monitoring emissions from freeway truck traffic as well as roads around those freeways. He suggested the state incentivize the purchase of electric vehicles since federal incentives are projected to max out in a year and a half.
- Frank Villalobos (Barrio Planners) recommended focusing efforts on the identified hotspots.
- Annabella Bastida (COFEM) echoed Rafael's concern about freeway truck traffic. She wants to see cleaner trucks and know what funding amount has been allocated for enhancing such efforts.
- Marta Jimenez (Community Exide Advisory Council) suggested air monitoring next to freeways as well as an alert system at strategic locations. She suggested using City Terrace's example of controlling Republic Trash Trucks' idling, in their neighborhood. She asked when monitoring will be set up and how the community will be alerted through a multilingual forum.
 - Ian commented that trash trucks can be focused on if they are a priority, but would require collaboration with other agencies. He also mentioned

- that the South Coast AQMD has jurisdiction over government fleets and has sponsored legislation in the past to enhance that authority.
- Mei Wang (South Coast AQMD) discussed incentives for vehicles.
 - Jo Kay commented that the CSC is integral in notifying communities and these meetings will continue to provide information to the community.
 - Andrea commented that the South Coast AQMD will be gathering and validating data and then mapping it so community members can see this information, which will be provided in some cases within the hour on the website. These maps can show areas of highest concentration of emissions and propose alternate routes for trucks. License plate readers can be used to help identify high polluting trucks.
- Brian Johnston (White Memorial Medical Center) asked what will be done with the license plate monitoring data.
 - Dave Salardino (CARB) discussed adopted rules already in place to clean up trucks. He further commented on the current use of license plate readers to gather truck traffic data and are discussing whether the data could be used in enforcement action. He said discussions could take place in the future.
 - Jo Kay remarked on the potential use of license plate readers to identify the model and make of high polluting trucks.
 - Vernon Hughes (CARB) responded that CARB is working with South Coast AQMD to determine the use for the license plate readers, including how the data could help improve emissions inventories.
 - Crystal Reul-Chen (CARB) shared that starting next year until 2023, trucks and buses' vehicle registration will be tied to whether or not they are in compliance.
 - Rafael Yanez (East Los Angeles resident) asked what monitoring will be used to measure emissions at fixed intersections as well as tailpipe emissions. He suggested monitors at Soto Street and Grande Vista and Bandini to capture high polluters.
 - Andrea responded that characterization of busy intersections can be done using the four near-roadway stations. Tailpipe emissions can be done through source testing, but only a dozen polluters, at most, would be identified in a day, whereas there may be thousands that go unidentified.
 - Maribelle Castillon (Labor - SEIU 721) asked if the regulated trucks are only California trucks.
 - Vernon Hughes (CARB) responded that CARB has access to the International Registration Plan (IRP) database of trucks registered in the United States. CARB does have jurisdiction of any trucks travelling through the state. The challenge is accurately linking the license plate reader to the database. CARB is working on the software.

- mark! Lopez (East Los Angeles resident) requested railyards to host the license plate monitoring technology at their sites.
 - Trini Jiminez (Railroads – BNSF) responded that he would pass along the request.
- **Railyard On-site Emissions**
 - Brian Johnston (White Memorial Medical Center) suggested connecting the monitoring data to predict health effects.
 - Frank Villalobos (Barrio Planners) reiterated the need to know the health impacts.
 - mark! Lopez (East Los Angeles resident) requested the railyards install the Advanced Maintenance Control System (AMCS). He also brought attention to potential fracking occurring at East Yard.
 - Valerie (Facilitator) noted that due to time constraints during the meeting, members can also email any additional suggestions to AB617@aqmd.gov.
- **Warehouse On-site Emissions**
 - mark! Lopez (East Los Angeles resident) brought attention to refrigeration units parked in the Union Pacific neighborhood as well as on Ferguson and Gerhardt Ave.
 - Brian Johnston (White Memorial Medical Center) reminded the committee of transparency and having all information be publically available.
 - Jo Kay responded that all data will be shared, except enforcement investigations to not compromise any ongoing investigations.
 - Evelyn Nuño (Asm. Cristina Garcia - District 58) requested South Coast AQMD to work with municipalities on land use issues by not concentrating warehouses in one area. She also stated that more time should be spent hearing the committee talk and that materials should be sent out sooner in order to prepare.
 - Carina Sanchez (East Los Angeles resident) brought attention to the trucks exiting off of City Terrace Drive along with trucks idling in front of homes in the City Terrance area and Ramona Garden project. She requested the South Coast AQMD to partner with the regional planning agency to determine zoning rules.
 - Marta Jimenez (Community Exide Advisory Council) asked if it was possible to share data on the monthly LA County Board of Supervisors Bulletin, as well as with LA city districts and city councils.
 - Rafael Yanez (East Los Angeles resident) suggested sharing information with Council District 14, which sends out information regularly to the community by email.
- **Important Reminders and Next Steps**
 - Valerie (Facilitator) gave last-minute reminders on:
 - **Future meeting date and location:**
 - CSC Meeting #5: April 25, 2019 (6:00 p.m.-8:00 p.m.) at East Los Angeles Service Center
 - **Future meeting potential topics:**

- Discuss remaining Strategies and Proposed Actions for Reported Air Quality Concerns:
 - Schools, etc.
 - Metal Processing
 - Toxic Waste Facilities
 - Rendering Facilities
 - Auto body Shops
 - Valmont Coatings
- Valerie (Facilitator) requested more information from the committee about toxic waste facilities and Valmont Coatings. She also reminded the committee to fill out the survey, give feedback on the air quality concerns, and requested the CSC to RSVP for the Community Tour in Boyle Heights taking place on April 13, 2019.
- **Public Comment**
 - Harvey Eder, representing the Public Solar Power Coalition, discussed a book by David Wallace Wells on climate change and issues related to solar power.