AB 617 SOUTH LOS ANGELES COMMUNITY STEERING COMMITTEE

February 3, 2022
4:00-6:00 PM
Zoom Meeting Link
Language Justice Announcement

**During the Event**

**SLOW DOWN**
Facilitators, presenters, trainers, participants... anyone speaking during the event, speak at a moderate pace. Take a breath after each sentence, take a pause after switching speakers and asking questions. Slowing down supports EVERYONE, not just interpreters.

**SPEAK-UP**
Speak loud and clear! Ideally, using headphones with a mic. Interpreters need to be able to hear the speaker over the sound of their own voice when doing simultaneous interpretation.

**Say Your Name Each Time You Speak**
Folks listening to the interpretation might only hear the interpreters voice, so they will not notice when a new person is speaking.

**One Person at a Time**
Interpreters can only interpret for one person at a time, and they don't want to be put in the position of having to decide which voice to privilege over another.

**Language is Not a Barrier**
To the contrary, when we have multiple languages in a space, we have multiple cosmovisions, and multiple ways of understanding the world. We have the opportunity to expand and deepen our perspective, our imaginations, the possible strategies, tactics, and visions for what is possible.

Created by catalina.nieto.interpretation@gmail.com with the advice, expertise, and support of many people in the Language Justice Community.
ITEM 1: Where We Are At and South Coast AQMD Update

ITEM 2: Defining Air Quality Priorities: General Industrial

ITEM 3: Defining Air Quality Priorities: Auto Body Shops and Metals

ITEM 4: Defining Next Steps

ITEM 5: Public Comments
ITEM 1: Where We Are At and South Coast AQMD Update

Angela Haar, Principal AQ Chemist
EXTENDED COMMUNITY EMISSIONS REDUCTION PLAN (CERP) DEVELOPMENT TIMELINE

February 3
- Present Auto Body Shops and Metals CERP Actions
- General Industrial Discussion

March 3
- Release Preliminary Draft CERP for initial comment period*
- Community Air Monitoring Plan (CAMP) and CERP Workshop

April 7
- Discuss Revised Draft CERP and consensus building (comment period closes April 28, 2022)*
- Release Draft CAMP

May 5
- CERP and CAMP FAQs
- Overview of Public Hearing Process

May 20
- Present CERP to Stationary Source Committee*

June 3
- Governing Board to consider CERP for adoption*

*Opportunity for CSC/public comments
COMMUNITY EMISSIONS REDUCTION PLAN (CERP)

MAIN CHAPTERS

1. Introduction
2. Community Outreach
3a. Community Profile
3b. Emissions Inventory / Source Attribution
4. Enforcement Plan
5. Actions to Reduce Air Pollution Emissions or Exposure
6. Community Air Monitoring Plan (CAMP) Summary
Community Air Monitoring Plan (CAMP)

Main Sections

- CAMP and Monitoring Objectives
- Existing and Ongoing Monitoring Programs in South Los Angeles
- Air Monitoring Equipment and Methods
- General Community Air Monitoring Approach
- Specific Air Monitoring Approach for Each Air Quality Priority
- Data Reporting

CAMP will be developed based on the air monitoring actions identified in the CERP
# AIR MONITORING WORKING TEAM

## Purpose

<table>
<thead>
<tr>
<th>Purpose</th>
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<tbody>
<tr>
<td>Discuss air monitoring technology,</td>
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<td>measurement strategies, and air quality</td>
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<td>Gather input from the CSC</td>
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<tr>
<td>Get answers from staff to technical</td>
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<tr>
<td>questions on monitoring</td>
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## Potential Topics

<table>
<thead>
<tr>
<th>Potential Topics</th>
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</thead>
<tbody>
<tr>
<td>Monitoring approach for air quality priorities</td>
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<tr>
<td>Deployment timeline</td>
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<tr>
<td>Collaborations and data sharing</td>
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</table>
# EXAMPLE: EASTERN COACHELLA VALLEY MONITORING WORKING GROUP

<table>
<thead>
<tr>
<th>Structure</th>
<th>Tasks</th>
<th>Example Topics</th>
</tr>
</thead>
<tbody>
<tr>
<td>Monthly meetings</td>
<td>Set meeting agendas and discussion topics</td>
<td>Air monitoring technologies and strategies</td>
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<tr>
<td>Chaired and led by 2 CSC members</td>
<td>Gathering info from CSC (polls/surveys)</td>
<td>Development of sensor network</td>
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<tr>
<td>3-7 CSC members per meeting</td>
<td>Provide CSC updates and technical recommendations</td>
<td>Pesticide Monitoring</td>
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<td>Collaborations with other agencies, researchers</td>
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</tbody>
</table>
SOUTH COAST AQMD CONTACTS: CAMP

- Dr. Angela Haar
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- Dr. Andrea Polidori
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ITEM 2: Defining Air Quality Priorities: General Industrial

Martha Dina Argüello / Paula Torrado Plazas
PSR-LA
OFFICE OF COMPLIANCE & ENFORCEMENT

GENERAL INDUSTRIAL
IN YOUR COMMUNITY

Facilities of Concern with Active Permits in South LA

- Automotive Repair: 89
- Chemical: 25
- Dry Cleaners: 42
- Gas Stations: 121
- Manufacturing: 81
- Metals: 69
- Mineral Processes: 15
- Other Industrial: 72
- Utility: 12

- Automotive Repair
- Chemical
- Dry Cleaners
- Gas Stations
- Manufacturing
- Metals
- Mineral Processes
- Other Industrial
- Utility
Operations to store, process, transfer, or produce chemicals:

- Paints and Solvents
- Petroleum Products
- Plastics

Examples of Equipment:

- Storage Tanks
- Heaters/Burners
- Blending Tanks
Dry cleaners are permitted to use hydrocarbon-based solvents in their machines

Must follow usage limits

Examples of Equipment:

- Boilers
- Dry Cleaning Machine
Gas stations are permitted for their fuel storage and dispensing equipment.

Examples of Equipment:
- Storage Tanks
- Hoses
- Nozzles
- In-Station Diagnostics
Operations to produce a specific type of product:

- Consumer Products
- Food and Beverages
- Paper Products
- Textiles Products
- Wood Products

Examples of Equipment

- Storage/Blending Tanks
- Paint Spray Booths
- Heaters/Ovens
Operations supporting public utilities:

- Power Plants
- Water Departments
- Waste Management
- Wastewater Treatment

Examples of Equipment:

- Diesel Emergency Generators
- Fuel Dispensing
- Power Plant Turbine
Other types of operations:

- Construction
- Construction Support Services
- City Support Services

Examples of Equipment:

- Soil Vapor Extraction units
- Fuel Dispensing
- Portable Equipment (PERP)
Breakout Rooms:
General Industrial
ITEM 3: Defining Air Quality Priorities: Auto Body Shops and Metals
## AUTO BODY SHOPS:
PUBLIC COMMENTS AND RESPONSES

<table>
<thead>
<tr>
<th>Comment</th>
<th>Staff Response</th>
</tr>
</thead>
</table>
| 1. Concerns regarding unpermitted autobody shops operating in vacant lots or in residential areas | Authority: Land-use agencies, city code enforcement  
Example Actions A and C: Commitment to provide education on South Coast AQMD’s permitting process and make referrals to appropriate agencies |
| 2. Concerns about the volume of auto body shops and their proximity to residential areas, schools, and public gathering areas | Authority: Land-use agencies  
Example Actions A and C: Commitment to provide education on South Coast AQMD’s permitting process and make referrals to appropriate agencies |
| 3. Concerns regarding health risks posed for auto body shop employees if they are lacking proper protective equipment | Authority: Occupational Safety and Health Administration (OSHA)  
Example Action C: Commitment to make referrals to appropriate agencies |
| 4. Consider best practices, green alternatives, and incentives to assist auto body shops with being compliant | Authority: South Coast AQMD and other appropriate agencies  
Example Actions A and D: Commitment to provide education on South Coast AQMD’s permitting process and make referrals to appropriate agencies |
## AUTO BODY SHOPS: PUBLIC COMMENTS AND RESPONSES (CONTINUED)

<table>
<thead>
<tr>
<th>Comment</th>
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</tr>
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</table>
| 5. Outreach and education to local auto body shops, schools, and community centers on rules and regulations, permitting process, health risks, best practices, green alternatives, and incentives | Authority: South Coast AQMD and other appropriate agencies  
Example Actions A and D: Commitment to conduct outreach to inform the community and regulated businesses of requirements and options |
| 6. Current practices and materials used by auto body shop are contaminating the soil and affecting water and air quality | Authority: Department of Toxic Substance Control (DTSC), Water Quality Control Board, and South Coast AQMD  
Example Actions A, C, and D: Commitment to conduct inspections to verify compliance with South Coast AQMD regulations and issue referrals to appropriate agencies, if necessary |
| 7. Concern about lack of enforcement for auto body shops and request for increased, stricter, and unannounced inspections | Authority: South Coast AQMD, local fire departments, city code enforcement  
Example Actions B and E: Commitment to identifying locations of concern to focus monitoring and enforcement actions |
| 8. Questions regarding regulating emissions (e.g., VOCs) from auto body shops and requests to increase air monitoring efforts | Authority: South Coast AQMD  
Example Actions A and E: Commitment to provide information on applicable regulations and related monitoring and enforcement actions |
### OVERVIEW OF CERP GOALS, ACTIONS, AND METRICS

#### Description of goals, actions, and metrics

| Goal: Quantitative and qualitative targets (e.g., emissions reductions targets and outreach goals) |
|---|---|---|
| **Action** | **Metric** | **Timeline** |
| Policies developed by the CSC for emissions and exposure reduction | Quantifiable measure used to track and assess the status of an action (e.g., number of idling sweeps per quarter) | Begin and end dates |

#### Example

| Goal: Reduce emissions from truck traffic |
|---|---|---|
| **Action** | **Metric** | **Timeline** |
| Conduct heavy duty truck idling sweeps | One (1) sweep per quarter | Begin 2nd quarter 2022, End 1st quarter 2023 |
## EXAMPLES TO ADDRESS AIR QUALITY PRIORITIES FOR AUTO BODY SHOPS

**Goal: Reduce Emissions and Exposure from Auto Body Shops**

<table>
<thead>
<tr>
<th>Action</th>
<th>Metric</th>
<th>Timeline</th>
</tr>
</thead>
<tbody>
<tr>
<td>A. Conduct a workshop for the CSC describing applicable rules and regulations, permitting process, and enforcement efforts around auto body shops. Collaborate with partner agencies who also have jurisdiction over auto body shops (e.g., DTSC, City of Los Angeles, CUPA, local fire departments) to present information.</td>
<td>Delivery of Auto Body Shop Workshop to the CSC</td>
<td>1st quarter 2023</td>
</tr>
</tbody>
</table>
| B. Identify emissions and exposure reduction measures for auto body shops in SLA, including but not limited to, identifying locations of concern, conducting enforcement activity, and conducting outreach on best management practices at these facilities. | • Develop list of prioritized locations of concern  
• Number of follow-up inspections  
• Number of outreach activities | 2023 |
### EXAMPLES TO ADDRESS AIR QUALITY PRIORITIES FOR AUTO BODY SHOPS (CONTINUED)

**Goal: Reduce Emissions and Exposure from Auto Body Shops (Continued)**

<table>
<thead>
<tr>
<th>Action</th>
<th>Metric</th>
<th>Timeline</th>
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</thead>
<tbody>
<tr>
<td>C. Make referrals to the appropriate agencies when issues are found during inspections that fall outside of South Coast AQMD’s jurisdiction (e.g., Cal-OSHA, CUPA, Public Health departments, DTSC, local fire departments).</td>
<td>Work with other appropriate agencies to provide follow-up information to CSC</td>
<td>2023</td>
</tr>
<tr>
<td>D. Conduct targeted outreach to auto body shop owners and operators in the community, including providing information on the South Coast AQMD’s Small Business Assistance Program, permitting process, and applicable rules and regulations.</td>
<td>Number of outreach meetings or materials distributed to auto body shops</td>
<td>2023</td>
</tr>
<tr>
<td>E. Conduct initial air measurements survey near auto body shops to characterize emissions and identify any potential elevated emissions.</td>
<td>• Conduct air measurements survey</td>
<td>2nd quarter 2022</td>
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<td></td>
<td>• Provide updates to the CSC</td>
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### METALS: PUBLIC COMMENTS AND RESPONSES

<table>
<thead>
<tr>
<th>Comment</th>
<th>Staff Response</th>
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<tbody>
<tr>
<td>1. Outreach to metal processing facilities regarding incentives for conversion or electrification of equipment and best practices</td>
<td>Authority: South Coast AQMD  &lt;br&gt; Example Action F: Commitment to conduct outreach to inform metal processing facility owners on rules, permitting, and assistance programs</td>
</tr>
<tr>
<td>2. Reports of high levels of lead and zinc contaminating the soil in heavily polluted areas and local schools</td>
<td>Authority: DTSC, land-use agencies  &lt;br&gt; Example Action D: Commitment to conduct monitoring and report findings to the CSC</td>
</tr>
<tr>
<td>3. Concerns about cancer rates, infant mortality and other health risks associated with emissions from metal processing facilities (e.g., lead, hexavalent chromium)</td>
<td>Authority: Public Health departments, Office of Environmental Health and Hazard Assessment (OEHHA)  &lt;br&gt; Example Actions C and D: CERP will have emission and exposure reduction actions to address air quality concerns which may improve public health</td>
</tr>
<tr>
<td>4. Concerns about non-compliant metal facilities (e.g., scrap yards, metal processing), rate of inspections, toxic emissions, and odors</td>
<td>Authority: South Coast AQMD  &lt;br&gt; Example Actions A, B, C, D, and F: Commitment to identity and address areas of concern related to metal processing facilities</td>
</tr>
</tbody>
</table>
## EXAMPLES TO ADDRESS AIR QUALITY PRIORITIES FOR METALS

### Goal: Reduce Emissions and Exposure from Metals

<table>
<thead>
<tr>
<th>Action</th>
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<th>Timeline</th>
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<tbody>
<tr>
<td>A. Conduct a community workshop to educate the community on the Criteria Pollutant and Toxics Emissions Reporting (CTR) process and share the data that has been collected from facilities in the SLA community.</td>
<td>Conduct CTR Workshop for SLA Community</td>
<td>2023</td>
</tr>
<tr>
<td>B. Identify all metal processing facilities within the SLA community boundary and provide a list of South Coast AQMD rules applicable to the metal processing facilities identified, provide a three (3) year compliance history of the facilities, summarize emissions data and air monitoring data collected at or near facilities, and other sources of information.</td>
<td>• Develop metal processing facility list</td>
<td>2023</td>
</tr>
<tr>
<td></td>
<td>• Provide applicable rules list, compliance history, air monitoring data, or other sources of information to the CSC</td>
<td></td>
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</tbody>
</table>
EXAMPLES TO ADDRESS AIR QUALITY PRIORITIES FOR METALS (CONTINUED)

Goal: Reduce Emissions and Exposure from Metals (Continued)

<table>
<thead>
<tr>
<th>Action</th>
<th>Metric</th>
<th>Timeline</th>
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</thead>
<tbody>
<tr>
<td>C. Identify and prioritize air quality issues related to metal</td>
<td>• Conduct CSC activity to prioritize sources of metal emissions</td>
<td>2023</td>
</tr>
<tr>
<td>processing facilities. Identify potential strategies and approaches</td>
<td>• Develop strategies list, if appropriate</td>
<td></td>
</tr>
<tr>
<td>to address the issues at prioritized locations.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>D. Conduct initial air measurements survey near metals facilities to</td>
<td>• Conduct air measurements survey</td>
<td>2nd quarter 2022</td>
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<tr>
<td>characterize emissions and identify any potential elevated emissions.</td>
<td>• Provide updates to the CSC</td>
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EXAMPLES TO ADDRESS AIR QUALITY PRIORITIES FOR METALS (CONTINUED)

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<th>Timeline</th>
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<tbody>
<tr>
<td>E. Provide the CSC with an informational handout or presentation with detailed emissions data and an overview on criteria pollutants and toxics that may be found in the community (e.g., hexavalent chromium, lead, nitric oxides).</td>
<td>Development and delivery of handout and/or presentation</td>
<td>2023</td>
</tr>
<tr>
<td>F. Conduct targeted outreach to metal processing facility owners and operators in the community, including providing information on the South Coast AQMD’s Small Business Assistance Program, permitting process, and applicable rules and regulations.</td>
<td>Number of outreach meetings or materials distributed to metal processing facilities</td>
<td>2023</td>
</tr>
</tbody>
</table>
Breakout Rooms: Auto Body Shops and Metals
SOUTH COAST AQMD CONTACTS: CERP

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- Michael Krause
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  909-396-2706
ITEM 4: Defining Next Steps

Uyen-Uyen Vo,
Acting Planning and Rules Manager, AB 617
NEXT STEPS

- Auto Body Shops and Metals Survey due by 3pm on February 4, 2022
  - English: [https://forms.gle/Cr6Hoena9vwBjvcj6](https://forms.gle/Cr6Hoena9vwBjvcj6)
  - Spanish: [https://forms.gle/Nd5zW2RW2cKVbj7E9](https://forms.gle/Nd5zW2RW2cKVbj7E9)
- Next SLA CSC meeting will be March 3, 2022
  - CERP and CAMP workshop
    - Discuss format and actions in preliminary draft CERP
    - Provide overview of CAMP draft to be released in April
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- Ricardo Rivera
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- General AB 617 inquiries: ab617@aqmd.gov

- SLA Community Webpage:
  http://www.aqmd.gov/nav/about/initiatives/environmental-justice/ab617-134/south-la
ITEM 5: Public Comments