

# AB 617 SOUTH LOS ANGELES COMMUNITY STEERING COMMITTEE

February 3, 2022

4:00-6:00 PM

[Zoom Meeting Link](#)



South Coast  
AQMD



**SCOPE** STRATEGIC  
COMMUNITY  
AGENDA



WATTS CLEAN AIR & ENERGY  
COMMITTEE

# 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.



# TODAY'S AGENDA



**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**

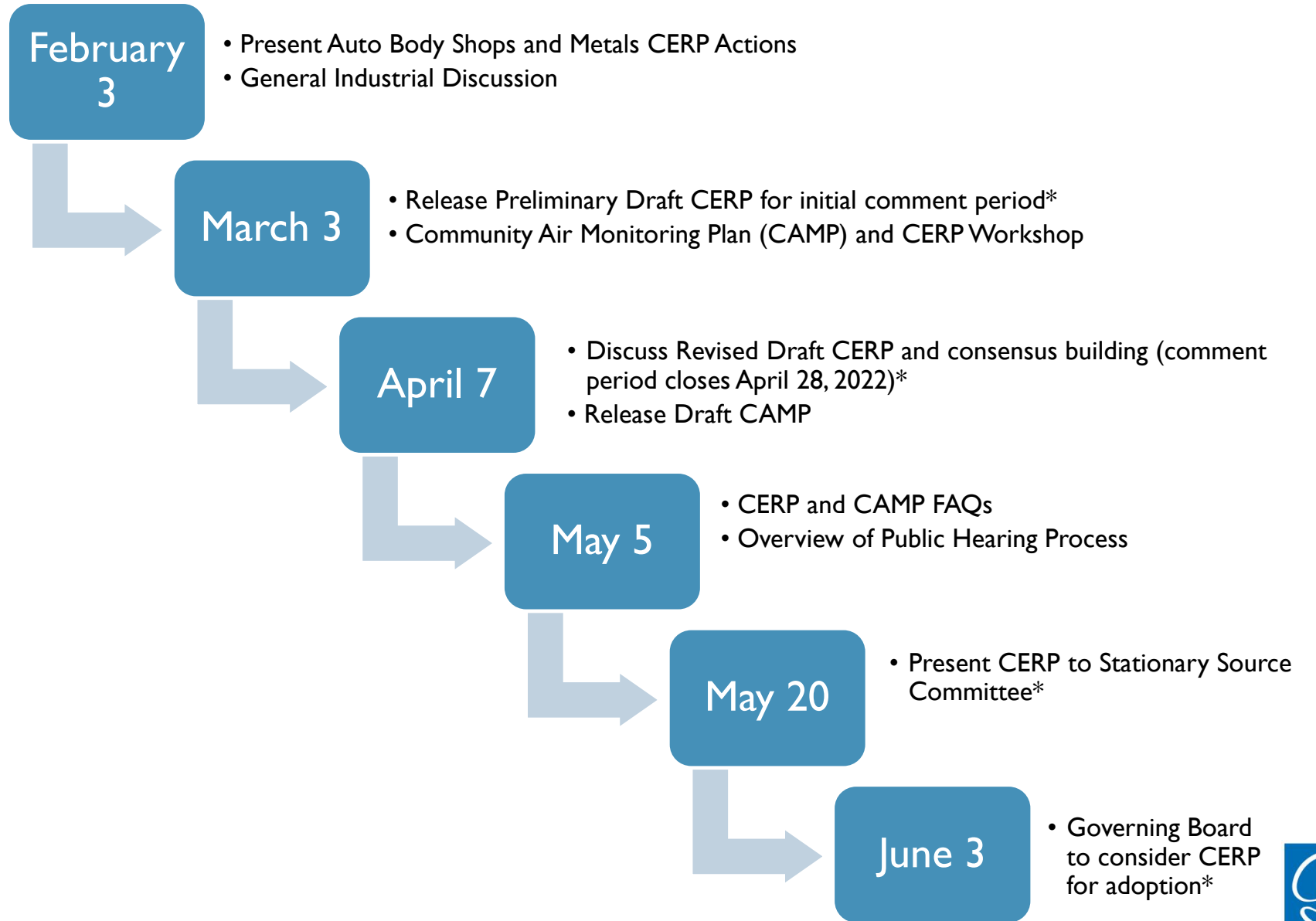
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# **ITEM 1:     Where We Are At and South Coast AQMD Update**



**Angela Haar,  
Principal AQ Chemist**

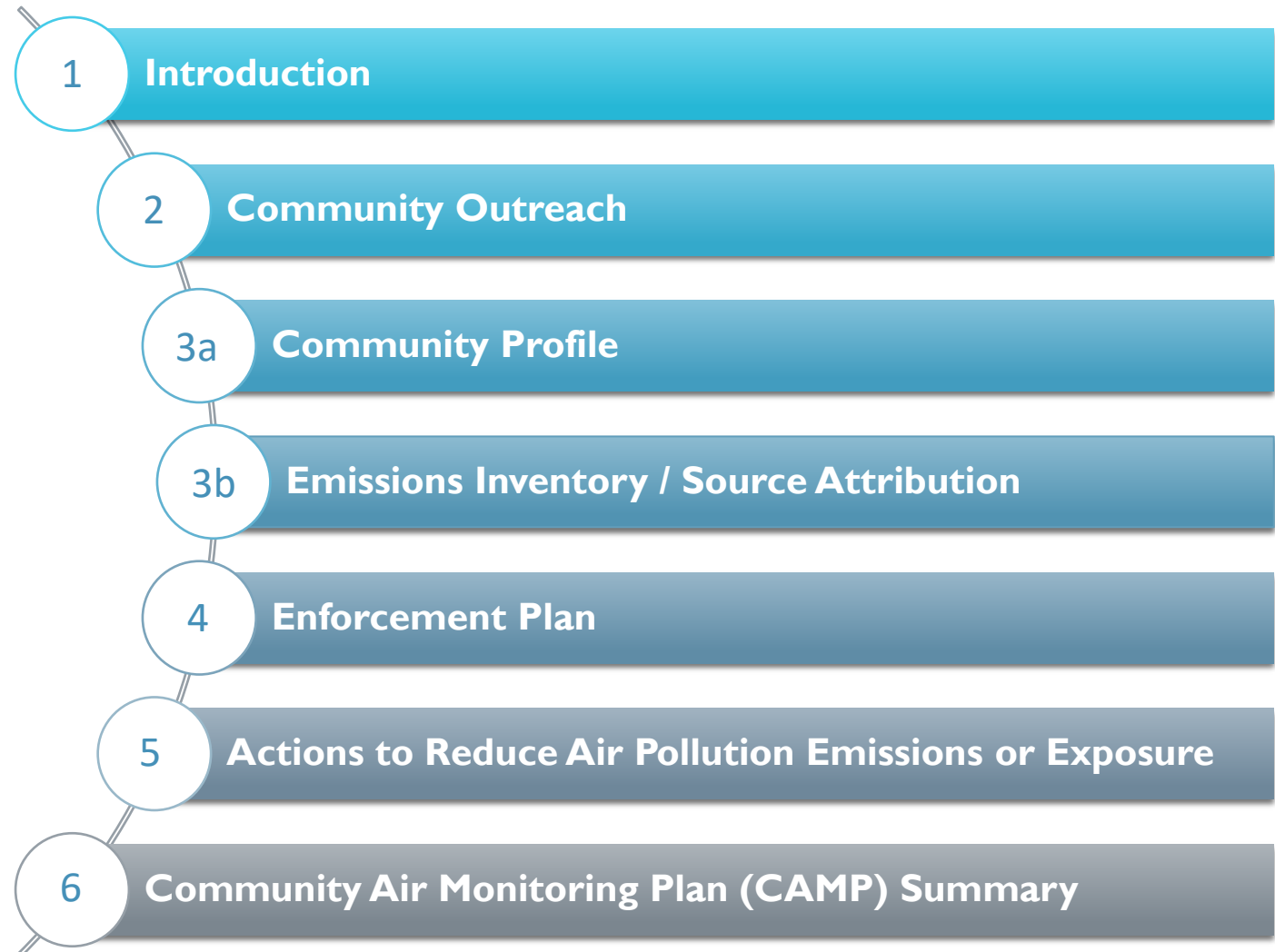
# EXTENDED COMMUNITY EMISSIONS REDUCTION PLAN (CERP) DEVELOPMENT TIMELINE



\*Opportunity for CSC/public comments

# COMMUNITY EMISSIONS REDUCTION PLAN (CERP)

## MAIN CHAPTERS



# Community Air Monitoring Plan (CAMP)

CAMP will be developed based on the air monitoring actions identified in the CERP

## Main Sections



# AIR MONITORING WORKING TEAM

## Purpose

Discuss air monitoring technology, measurement strategies, and air quality

Gather input from the CSC

Get answers from staff to technical questions on monitoring

## Potential Topics

Monitoring approach for air quality priorities

Deployment timeline

Collaborations and data sharing



# EXAMPLE: EASTERN COACHELLA VALLEY MONITORING WORKING GROUP

## Structure

Monthly meetings

Chaired and led by 2 CSC members

3-7 CSC members per meeting

## Tasks

Set meeting agendas and discussion topics

Gathering info from CSC (polls/surveys)

Provide CSC updates and technical recommendations

## Example Topics

Air monitoring technologies and strategies

Development of sensor network

Pesticide Monitoring

Collaborations with other agencies, researchers

# SOUTH COAST AQMD CONTACTS: CAMP



- Dr. Angela Haar  
Principal AQ Chemist  
[ahaar@aqmd.gov](mailto:ahaar@aqmd.gov)  
909-396-2518
- Dr. Andrea Polidori  
Director of Monitoring  
and Analysis  
[apolidori@aqmd.gov](mailto:apolidori@aqmd.gov)  
909-396-3283
- Dr. Payam Pakbin  
Program Supervisor  
[ppakbin@aqmd.gov](mailto:ppakbin@aqmd.gov)  
909-396-2122

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# **ITEM 2: Defining Air Quality Priorities: General Industrial**

**Martha Dina Argüello / Paula Torrado Plazas  
PSR-LA**

# OFFICE OF COMPLIANCE & ENFORCEMENT

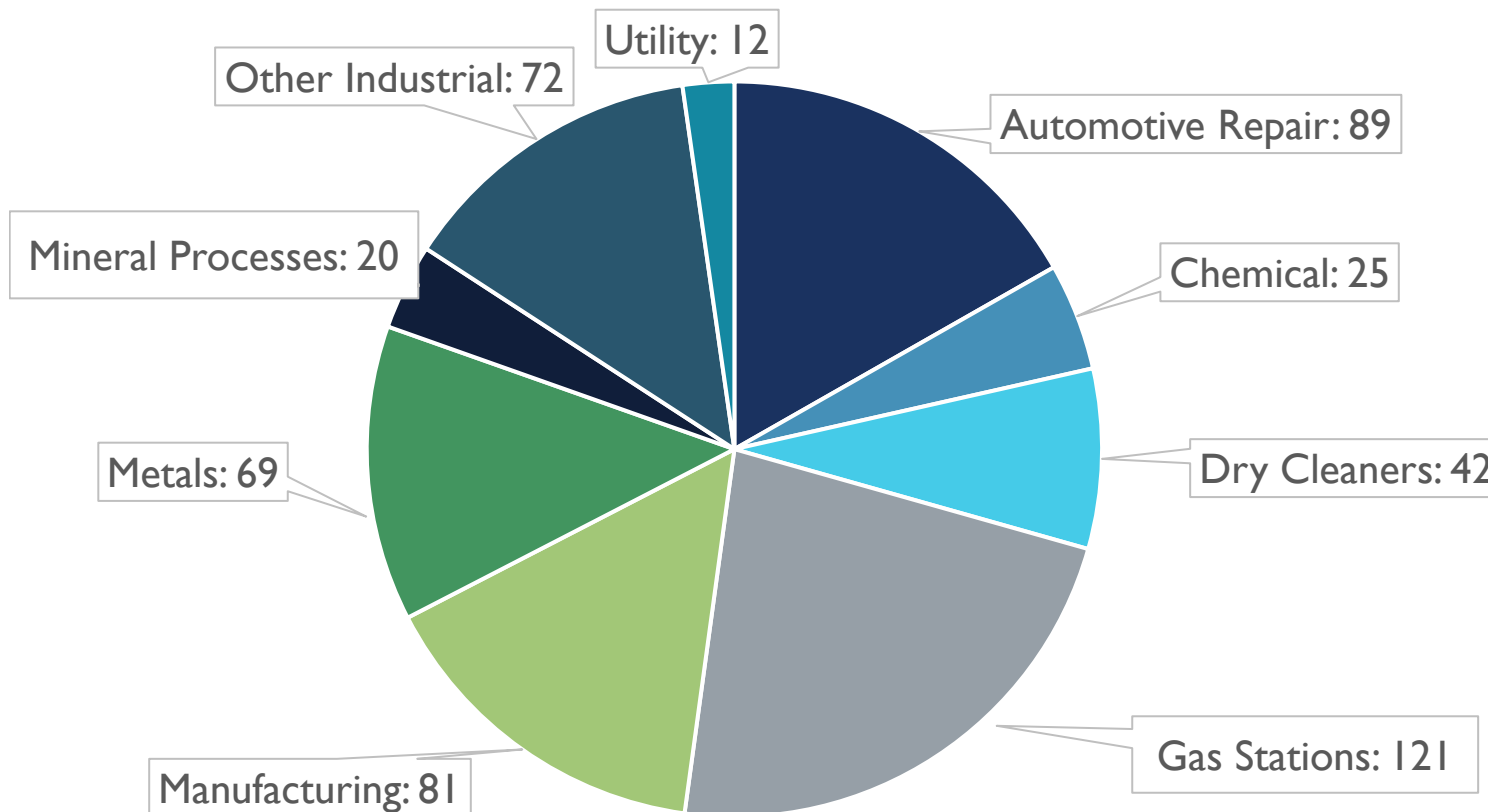


## GENERAL INDUSTRIAL

# IN YOUR COMMUNITY



## Facilities of Concern with Active Permits in South LA



- Automotive Repair
- Chemical
- Dry Cleaners
- Gas Stations
- Manufacturing
- Metals
- Mineral Processes
- Other Industrial
- Utility

# GENERAL INDUSTRIAL



Manufacturing

Chemical

Utility

Gas Stations

Dry Cleaners

# CHEMICAL OPERATIONS



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



- 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



- Gas stations are permitted for their fuel storage and dispensing equipment

## Examples of Equipment:

- Storage Tanks
- Hoses
- Nozzles
- In-Station Diagnostics



# MANUFACTURING OPERATIONS



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



# UTILITY OPERATIONS



Operations supporting public utilities:

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

Examples of Equipment:

- Diesel Emergency Generators
- Fuel Dispensing
- Power Plant Turbine



# OTHER INDUSTRIAL



Other types of operations:

- Construction
- Construction Support Services
- City Support Services

Examples of Equipment:

- Soil Vapor Extraction units
- Fuel Dispensing
- Portable Equipment (PERP)



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# **Breakout Rooms: General Industrial**

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



**Nicole Silva**  
**Program Supervisor**

# AUTO BODY SHOPS: PUBLIC COMMENTS AND RESPONSES

Comment	Staff Response
1. Concerns regarding unpermitted autobody shops operating in vacant lots or in residential areas	<p>Authority: Land-use agencies, city code enforcement</p> <p>Example Actions A and C: Commitment to make referrals to appropriate agencies, in addition to providing information to the CSC regarding the South Coast AQMD permitting process</p>
2. Concerns about the volume of auto body shops and their proximity to residential areas, schools, and public gathering areas	<p>Authority: Land-use agencies</p> <p>Example Actions A and C: Commitment to make referrals to appropriate agencies, in addition to providing information to the CSC regarding the South Coast AQMD permitting process</p>
3. Concerns regarding health risks posed for auto body shop employees if they are lacking proper protective equipment	<p>Authority: Occupational Safety and Health Administration (OSHA)</p> <p>Example Action C: Commitment to make referrals to appropriate agencies</p>
4. Consider best practices, green alternatives, and incentives to assist auto body shops with being compliant	<p>Authority: South Coast AQMD and other appropriate agencies</p> <p>Example Actions A and D: Commitment to providing information to the CSC regarding the South Coast AQMD permitting process and conduct outreach to owners and operators in the community</p>

# AUTO BODY SHOPS: PUBLIC COMMENTS AND RESPONSES (CONTINUED)

Comment	Staff Response
<p>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</p>	<p>Authority: South Coast AQMD and other appropriate agencies</p> <p>Example Actions A and D: Commitment to conduct outreach to inform the community and regulated businesses of requirements and options</p>
<p>6. Current practices and materials used by auto body shop are contaminating the soil and affecting water and air quality</p>	<p>Authority: Department of Toxic Substance Control (DTSC), Water Quality Control Board, and South Coast AQMD</p> <p>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</p>
<p>7. Concern about lack of enforcement for auto body shops and request for increased, stricter, and unannounced inspections</p>	<p>Authority: South Coast AQMD, local fire departments, city code enforcement</p> <p>Example Actions B and E: Commitment to identifying locations of concern to focus monitoring and enforcement actions</p>
<p>8. Questions regarding regulating emissions (e.g., VOCs) from auto body shops and requests to increase air monitoring efforts</p>	<p>Authority: South Coast AQMD</p> <p>Example Actions A and E: Commitment to provide information on applicable regulations and related monitoring and enforcement actions</p>



# 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 2 <sup>nd</sup> quarter 2022 End 1 <sup>st</sup> quarter 2023

# EXAMPLES TO ADDRESS AIR QUALITY PRIORITIES FOR AUTO BODY SHOPS

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

Action	Metric	Timeline
<p>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.</p>	<p>Delivery of Auto Body Shop Workshop to the CSC</p>	<p>1<sup>st</sup> quarter 2023</p>
<p>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.</p>	<ul style="list-style-type: none"> <li>• Develop list of prioritized locations of concern</li> <li>• Number of follow-up inspections</li> <li>• Number of outreach activities</li> </ul>	<p>2023</p>

# EXAMPLES TO ADDRESS AIR QUALITY PRIORITIES FOR AUTO BODY SHOPS (CONTINUED)

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

Action	Metric	Timeline
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).	Work with other appropriate agencies to provide follow-up information to CSC	2023
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.	Number of outreach meetings or materials distributed to auto body shops	2023
E. Conduct initial air measurements survey near auto body shops to characterize emissions and identify any potential elevated emissions.	<ul style="list-style-type: none"> <li>• Conduct air measurements survey</li> <li>• Provide updates to the CSC</li> </ul>	2 <sup>nd</sup> quarter 2022

# METALS: PUBLIC COMMENTS AND RESPONSES

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

# EXAMPLES TO ADDRESS AIR QUALITY PRIORITIES FOR METALS

## Goal: Reduce Emissions and Exposure from Metals

Action	Metric	Timeline
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.	Conduct CTR Workshop for SLA Community	2023
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.	<ul style="list-style-type: none"><li>• Develop metal processing facility list</li><li>• Provide applicable rules list, compliance history, air monitoring data, or other sources of information to the CSC</li></ul>	2023

# EXAMPLES TO ADDRESS AIR QUALITY PRIORITIES FOR METALS (CONTINUED)

## Goal: Reduce Emissions and Exposure from Metals (Continued)

Action	Metric	Timeline
C. Identify and prioritize air quality issues related to metal processing facilities. Identify potential strategies and approaches to address the issues at prioritized locations.	<ul style="list-style-type: none"> <li>Conduct CSC activity to prioritize sources of metal emissions</li> <li>Develop strategies list, if appropriate</li> </ul>	2023
D. Conduct initial air measurements survey near metals facilities to characterize emissions and identify any potential elevated emissions.	<ul style="list-style-type: none"> <li>Conduct air measurements survey</li> <li>Provide updates to the CSC</li> </ul>	2 <sup>nd</sup> quarter 2022

# EXAMPLES TO ADDRESS AIR QUALITY PRIORITIES FOR METALS (CONTINUED)

## Goal: Reduce Emissions and Exposure from Metals (Continued)

Action	Metric	Timeline
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).	Development and delivery of handout and/or presentation	2023
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.	Number of outreach meetings or materials distributed to metal processing facilities	2023

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# **Breakout Rooms: Auto Body Shops and Metals**



# SOUTH COAST AQMD CONTACTS: CERP



- Paul Rodriguez  
Assistant Air Quality Specialist  
[prodriguez@aqmd.gov](mailto:prodriguez@aqmd.gov)  
909-396-3253
- Nicole Silva  
Program Supervisor  
[nsilva@aqmd.gov](mailto:nsilva@aqmd.gov)  
909-396-3384
- Uyen-Uyen Vo  
Acting Planning and Rules Manager  
[uvo@aqmd.gov](mailto:uvo@aqmd.gov)  
909-396-2238
- Michael Krause  
Assistant Deputy Executive Officer  
[mkrause@aqmd.gov](mailto:mkrause@aqmd.gov)  
909-396-2706

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# 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>
  - Spanish: <https://forms.gle/Nd5zW2RW2cKWbj7E9>
- 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

# SOUTH COAST AQMD CONTACTS: CSC



- Bernard Tolliver  
Sr. Public Affairs Specialist  
[btolliver@aqmd.gov](mailto:btolliver@aqmd.gov)  
909-396-2029
- Ricardo Rivera  
Public Affairs Manager  
[rrivera@aqmd.gov](mailto:rrivera@aqmd.gov)  
909-396-3069
- General AB 617 inquiries: [ab617@aqmd.gov](mailto:ab617@aqmd.gov)
- SLA Community Webpage:  
<http://www.aqmd.gov/nav/about/initiatives/environmental-justice/ab617-134/south-la>

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# ITEM 5: Public Comments

