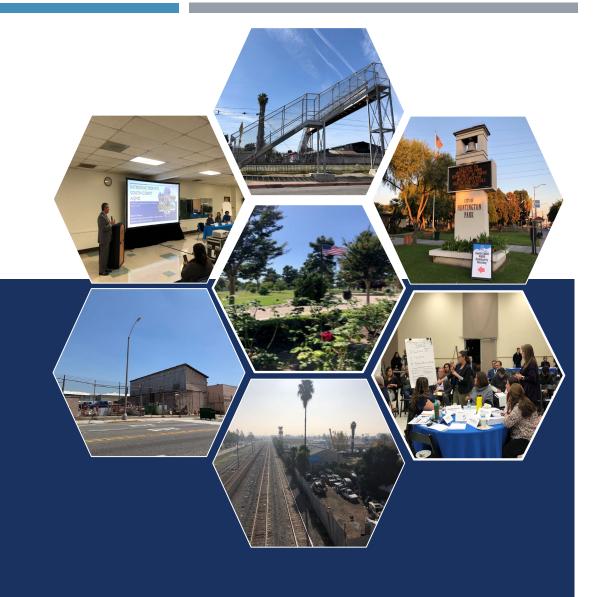
# **AB 617 - SELA**

**COMMUNITY STEERING COMMITTEE QUARTERLY MEETING #2 (2024)** 

VIRTUAL MEETING JUNE 6, 2024

Gina Triviso Senior Public Affairs Specialist



# SELA CSC 2024

Member Updates



# AB 617 – 2024 COMMUNITY STEERING COMMITTEE SCHEDULE (SELA)

February 29, 2024 Community Steering June 6, 2024 Community Steering (Quarter 1) Committee Meeting (Quarter 2) Committee Meeting 4 to 6 pm 4 to 6 pm All CSC Saturday, August 24, 2024 Community Steering November 7, 2024 Community Steering (Quarter 3) **Committee Meeting** (Quarter 4) Committee Meeting 9am to 3 pm 4 to 6 pm

### QUESTIONS?

### **CONTACT:**

GINA TRIVISO

SENIOR PUBLIC AFFAIRS SPECIALIST

GTRIVISO@AQMD.GOV

909 396-2957



### Alameda Corridor Community Feedback

AB617 – Southeast Los Angeles

June 6, 2024

US EPA Region 9 – Enforcement and Compliance Assurance

Division

### **SEPA** Today's meeting

- Introductions and Background
- Actions and Future Communication
- Feedback and Questions

### **EPA** Enforcement and Compliance Assurance

Enforce environmental laws

Inspections

Tips and Complaints

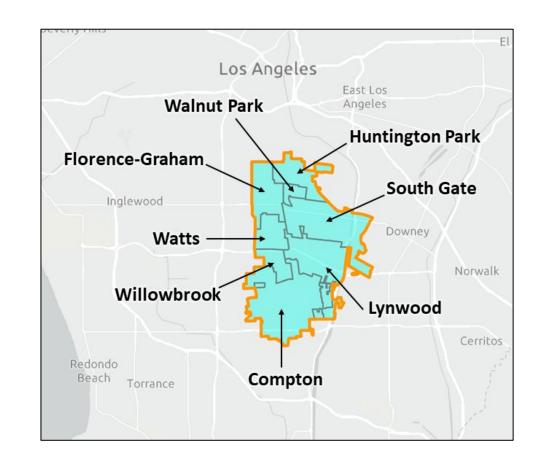
Work with state and local agencies



### **SEPA** Background

 National priorities focused on overburdened communities.

 Memorandum of <u>Understanding</u> with Cal EPA to improve enforcement in overburdened communities



### **EPA** Requesting your feedback



### **SEPA** Continuous Communication



### **EPA** Where are there community concerns?



### **SEPA** Feedback Received

- Possible further training on what to look for
- Focus on facilities near schools
- Walk through community with inspectors
- Coordination with local agencies



### **EPA** Report a Violation

https://echo.epa.gov/repo rt-environmentalviolations



- Select Responsible Party -



### Discussion



### Green Spaces – Background

- Chapter 5d Green Spaces, Objective B\*
  - Goal: Increase green space in the community
  - Objective: Evaluate opportunities to use funds in support of community green space projects
- Purpose: Provide update on the SELA Green Space Program Request for Proposals (RFP) and discuss next steps





### SELA Green Space Program RFP Timeline

### **Spring 2021**

- CSC feedback collected
- CSC allocated \$2.5 million in CARB CAP\* Incentive program funding for green spaces

#### October 2023

 Submitted **Project** Plan\*\* to **CARB** 

### January 2024

- CARB approved Project Plan
- Green Space Program RFP approved by South Coast AQMD Stationary Source Committee

### February 2024

• Green Space Program RFP approved by South Coast **AOMD Board** 

### March 2024

• Bidder's Conference held on Thursday, March 21, 2024

### May 2024

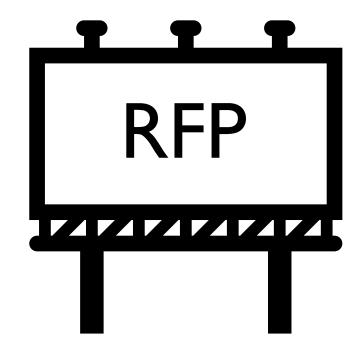
- Application closed on Friday, May 3, 2024
- No applications received

17

<sup>\*</sup> Community Air Protection

### RFP Outreach and Outcome

- RFP posted on South Coast AQMD's Grants & Bids page
- Notice of RFP published in newspapers across region
- Notice of RFP emailed to:
  - legislative caucuses
  - minority chambers of commerce
  - community organizations
  - government agencies
- No applications were received

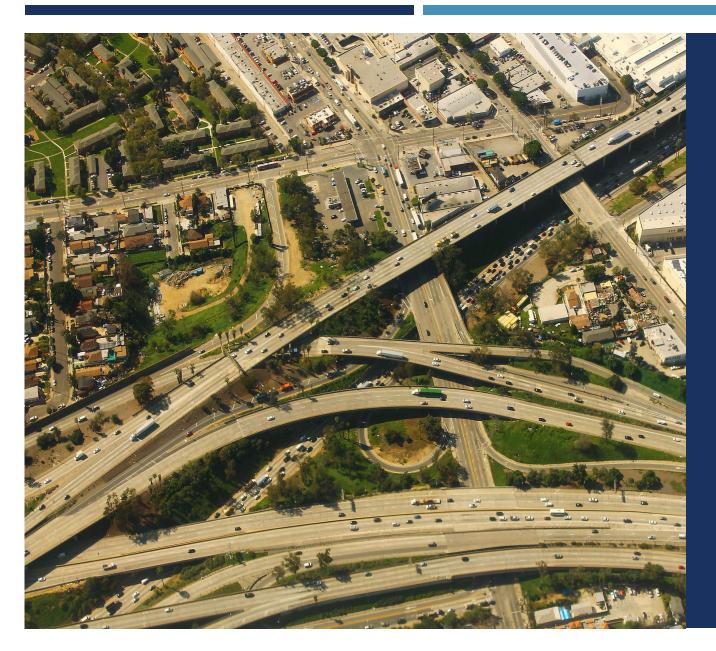


### SELA Green Space Program Next Steps

Solicit feedback from interested parties on obstacles to applying

Meet with other SELA municipalities and agencies to discuss existing green space projects which could be funded

Consider other approaches to implement green space projects



# CAMP IMPLEMENTATION UPDATE

METAL PROCESSING FACILITIES

MOHAMMAD SOWLAT, Ph.D.

Program Supervisor

msowlat@aqmd.gov



### CERP COMMITMENTS METAL PROCESSING FACILITIES

Chapter 5e, Objective E

Conduct air monitoring to help identify elevated levels of air toxic metals and support efforts to identify potential sources of emissions

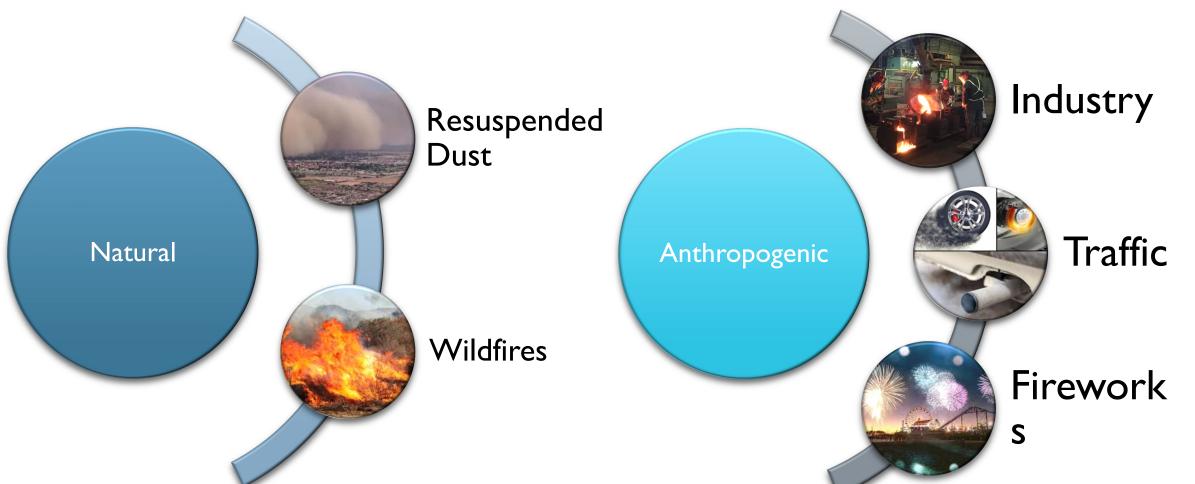
Target Pollutants

Particles/dust, specifically dust that contains metals, such as:

- Air toxic metals: Lead, arsenic, chromium, copper, nickel
- Chemical tracers of different sources of metals emissions



### SOURCES OF METALS IN AMBIENT PARTICULATE MATTER





# CAMP STRATEGY METAL PROCESSING FACILITIES

- Determine priority areas based on the location of facilities
- Mobile monitoring in priority areas
- Identify locations with elevated concentrations

**Area Surveys** 

# Emissions & Exposure Characterization

- Identify facilities within areas with elevated levels
- Conduct measurements near priority facilities and receptors

- Identify facilities with potential to contribute to elevated levels
- Assess inspection and compliance history

**Compliance Assessment** 

# Compliance & Enforcement Activities

- Conduct onsite inspections
- Take necessary enforcement action



# AIR MONITORING APPROACH METAL PROCESSING FACILITIES







### Fixed-Site Monitoring

### **Objectives**

- Provide real-time data in the community
- Support CERP

### Mobile Monitoring Surveys

### **Objectives**

- Identify areas with persistent elevated levels
- Assess community impact
- Support CERP

### Follow-up Monitoring (Source Characterization)

### Objective

- Characterize emissions & exposure near facilities
- Support CERP

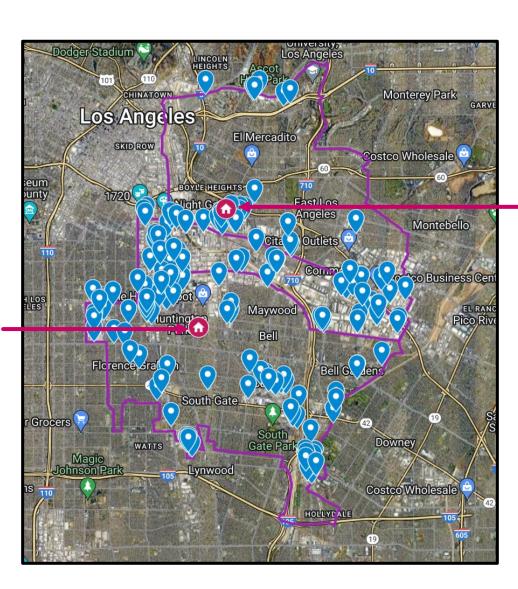


### **FIXED-SITE MONITORING**

# Huntington Park Air Monitoring Station



Continuous
measurements of multimetals in PM10
August 2022 to present



Resurrection Church Air Monitoring Station



Continuous
measurements of multimetals in PM10
March 2022 to December 2024



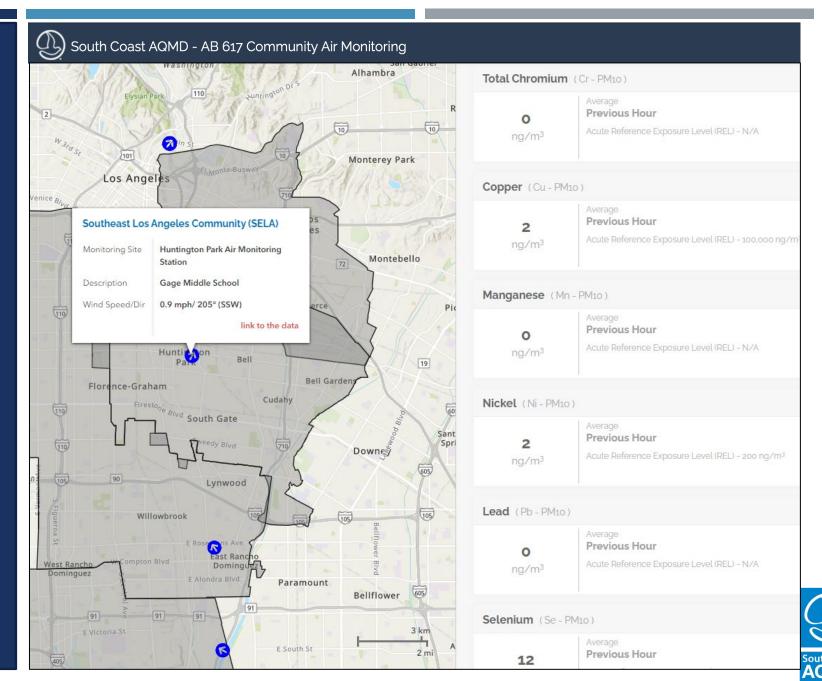
### REAL-TIME CONTINUOUS MEASUREMENTS

- Display tool provides realtime data access
- Tutorial video posted on AB 617 webpage
- Use the link or the QR code below to access the data display tool and tutorial:

http://www.aqmd.gov/ab617/monitoring/sela



If you have questions and/or comments, please contact:
Payam Pakbin ppakbin@aqmd.gov



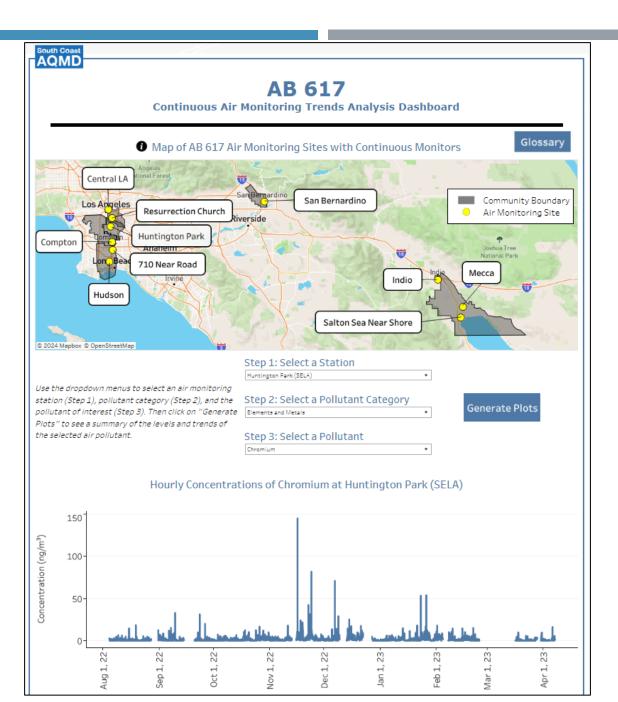
# CONTINUOUS TRENDS ANALYSIS DASHBOARD

- Allows users to analyze and summarize trends in the continuous data
- Tutorial video has been posted on AB 617 webpage
- Click the link or QR code below to access the dashboard and tutorial:

http://www.aqmd.gov/ab617/monitoring/sela



If you have questions and/or comments, please contact:
Payam Pakbin ppakbin@aqmd.gov







# MOBILE MONITORING MEASUREMENTS OF METALS

- South Coast AQMD has been developing and evaluating technologies and methods for air pollution measurements
- South Coast AQMD developed a novel multi-metals mobile platform to support CAMP implementation
- This work is also part of a U.S. EPA grant



### SUMMARY OF RESULTS

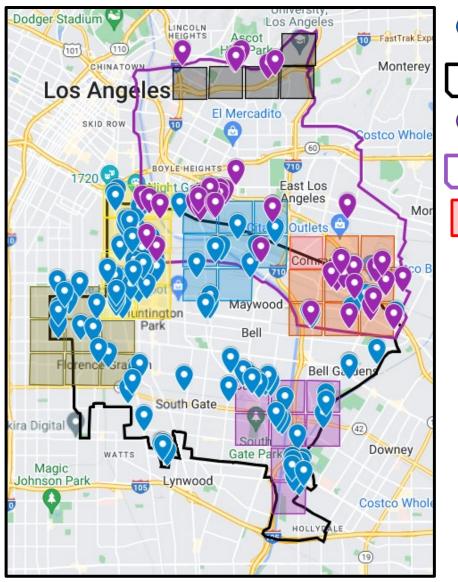
**ONGOING AND FUTURE ACTIVITIES** 

### OVERVIEW & LOCATION OF MOBILE MONITORING SURVEYS

Measurements were conducted in ELABHWC and SELA communities

<u>52</u> survey days (June 2022 through September 2023)

~ 240 hours of measurements within the two communities





**SELA Metal Facilities** 



SELA Boundary



**ELABHWC Metal Facilities** 



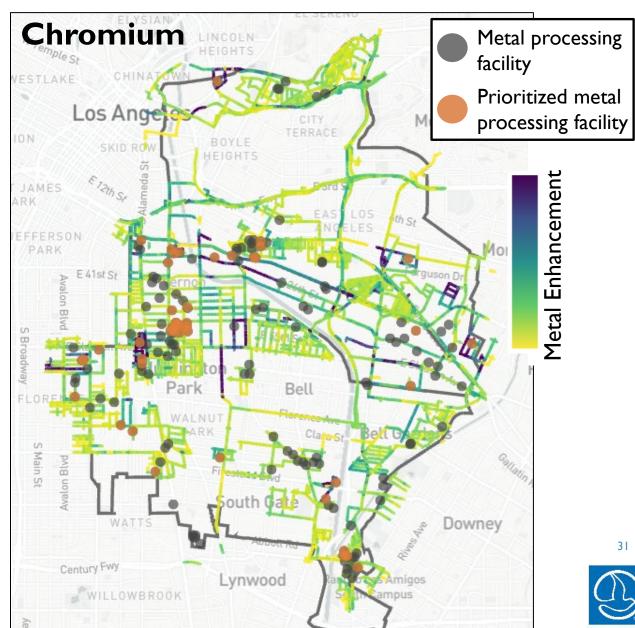
**ELABHWC Boundary** 



**Identified Clusters** 



- Concentration enhancement maps are made for all metals
- Focus on air toxic metals and chemical tracers of different sources of metals emissions
- Areas with relatively elevated levels of metals are determined
- Facilities within or in proximity of these areas are identified





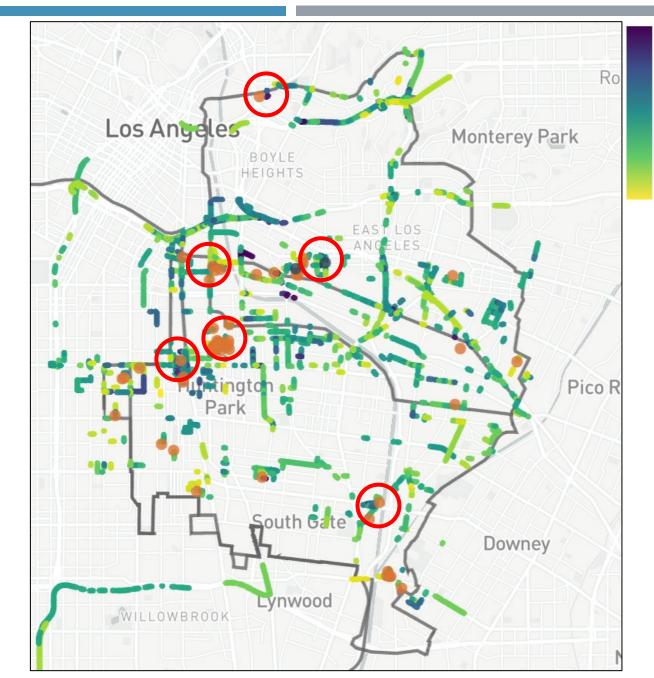


Based on the results of the mobile monitoring surveys some facilities and areas have been identified for inspections and follow up air monitoring

Prioritized facilities based on monitoring data

Prioritized areas for follow-up stationary measurements

**Prioritization Criteria:** Concentrations of at least two metals (Cr, Ni, As, Pb) > 80<sup>th</sup> percentile



# ONGOING EFFORTS AND NEXT STEPS METAL PROCESSING FACILITIES



# Relatively elevated levels of metals were observed near some clusters of metal processing facilities

### Follow up measurements:

- Performing follow-up stationary measurements in areas with elevated levels of metals
- Levels were relatively lower in the residential areas

### Identification of potential sources:

- All metal processing facilities located within or near areas with elevated levels of metals were identified
- Prioritization of compliance and enforcement activities:
  - Air monitoring data is now being used to better prioritize facility inspections leading to emission reductions
  - The Multi-Metals Mobile Platform will be available to support future efforts



# ONGOING EFFORTS AND NEXT STEPS RESUSPENDED ROAD DUST



Consistent elevated levels of metals were observed on freeways, major roadways, and on- and off-ramps

### Source identification:

- Non-exhaust traffic emissions that deposit on roadways and become resuspended due to traffic and/or winds (e.g., brake, tire, clutch, and engine wear and abrasion of roads)
- Near-road air monitoring (source characterization):
  - A comprehensive <u>road dust air monitoring study</u> at two near-road sites will be conducted as part of the next Multiple Air Toxics Exposure Study (MATES VI)

### Real-time metals monitoring:

- The real-time metals monitoring network has been expanded as part of the AB 617 program
- South Coast AQMD developed data dashboards for real-time data access to create data summaries and trends analysis; tutorial videos available



# ONGOING EFFORTS AND NEXT STEPS MINERAL/SOIL DUST



Last source category is mineral dust, but levels are generally low in urban areas

### Source identification:

- Natural sources can contribute to ambient levels of metals
- The contribution of suspended mineral dust is much higher in rural areas

#### Source contribution:

- South Coast AQMD is conducting a source apportionment study to quantify the contribution of different sources to the measured metals levels
- South Coast AQMD is conducting a comprehensive dust characterization study in East Coachella Valley as part of the CAMP implementation in this community



### CONTACT INFORMATION

### **Mohammad Sowlat**

Program Supervisor msowlat@aqmd.gov 909-396-3144

### Payam Pakbin

Atmospheric Measurements Manager <a href="mailto:ppakbin@aqmd.gov">ppakbin@aqmd.gov</a>
909-396-2122





# South Coast AQMD Office of Compliance & Enforcement Collaboration Efforts with Monitoring & Analysis Division

Victor Yip
Assistant Deputy Executive Officer
Compliance & Enforcement



# **Inspections of 39 Prioritized Facilities**

- Notices of Violation issued to:
  - Aircraft X-Ray Labs Inc- Failure to conduct Source Test
  - Old Country Millwork Inc- Failure to meet Title V administrative requirements
  - Los Angeles Galvanizing Co- Failure to conduct Source Test by due date; permit condition violations



# **Inspections of 39 Prioritized Facilities**

### Notices to Comply issued to:

- Strategic Materials Inc
- Wesley Allen Inc
- A&Z Grinding Inc. George Wieczorek
- BD & G Sandblasting Co
- Roy E. Hanson Jr Mfg Co.
- A&B Sandblast Co (2 locations)
- Deficiencies in recordkeeping and other administrative issues

#### Out of Business sites

- Seven locations- occupied by new businesses not requiring South Coast AQMD permits
- Five locations- abandoned
- One facility- relocated to a different area



# Questions?

# Office of Compliance and Enforcement Contacts:

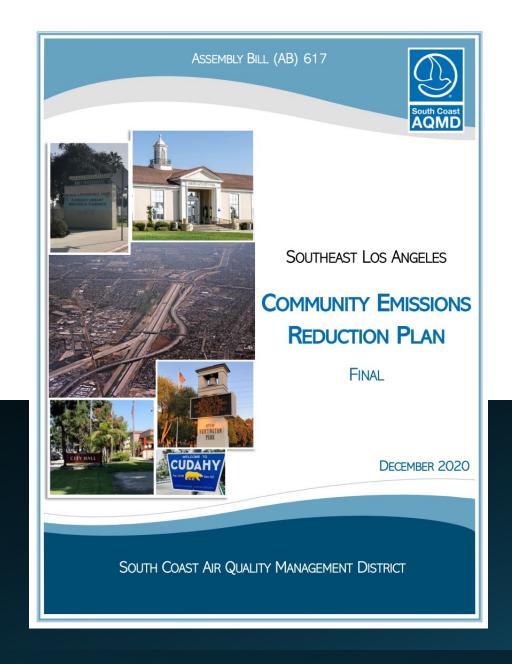
#### **Victor Yip**

Assistant Deputy Executive Officer (909) 396-2465 vyip@aqmd.gov

#### Yazmin Kakishita

Program Supervisor (909) 396-3207 ykakishita@aqmd.gov

# Community Emission Reductions Plan (CERP) Implementation Update



# Completed CERP Objectives – Background

Purpose: Provide update on all SELA CERP\* objectives which have been completed



#### **SELA CERP Framework**



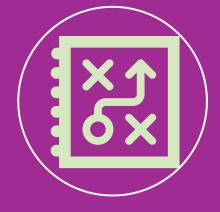
# Six [6] Air Quality Priorities

• Identified by the Community Steering Committee (CSC)



### Goals

- Reduce emissions
- Reduce exposure



### Strategies

- Rules and Regulations
- Enforcement
- Air Monitoring
- Collaboration
- Incentives
- Public Information and Outreach

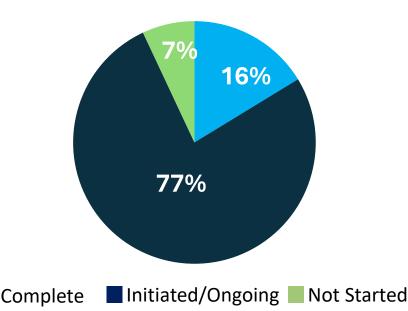
Forty-Three [43] CERP Objectives

# SELA Air Quality Priorities and Overall Implementation

Truck Traffic and Freeways (13 Objectives)

Status of CERP Implementation

(From December 4, 2020, to June 30, 2023)



Rendering Facilities (6 Objectives)

Green Spaces (4 Objectives)

Metal Processing Facilities (9 Objectives)

Railyards and Locomotives (6 Objectives)

General Industrial Facilities (5 Objectives)

# Air Quality Priority: General Industrial Facilities

### Completed CERP Objective:

General Industrial Facilities – Emissions & Exposure
 Reduction Measures, Objective #: SELA-5g-01D

### Air Quality Priority: General Industrial Facilities

Emissions and Exposure Reduction Measures, Objective #: SELA-5g-01D







#### **Objective**

- Identify emissions and exposure reductions measures needing Board action
- Incorporate in annual CERP progress report

#### **Metrics**

- Identify CERP objectives requiring Governing Board action
- Include objectives in Annual Progress Reports

#### **Timeline**

Start: 1<sup>st</sup> Quarter, 2022 Complete:

4<sup>th</sup> Quarter, 2022

#### **General Industrial Facilities**

# Emissions and Exposure Reduction Measures (SELA-5g-01D) Detailed Status

# Objectives Require Board Action

- Rule 2305<sup>1</sup> Warehouse Indirect Source Rule (May 2021)
- Rule 1460<sup>2</sup> Control of Particulate Emissions from Metal Recycling and Shredding Operations (November 2022)
- SELA Green Space Program RFP<sup>3</sup> (February 2024)

# Include in Annual Progress Report

- These objectives have been included in Annual Progress Reports and will be updated as needed for this year
- New information will be provided as it becomes available

<sup>3</sup> RFP: Request for Proposals

<sup>&</sup>lt;sup>1</sup> Rule 2305 - Warehouse Indirect Source Rule, <u>r2305.pdf (aqmd.gov)</u>

<sup>&</sup>lt;sup>2</sup> Rule 1460 – Control of Particulate Emissions from Metal Recycling and Shredding Operations, Rule 1460 Control of Particulate Emissions from Metal Recycling and Shredding Operations (agmd.gov)

# Air Quality Priorities:

#### Compliance Efforts - Metal Processing, Rendering Facilities, & Trucks

#### Completed CERP Objectives:

- Metal Processing Facilities Metal Facility Background Portfolio, Objective #: SELA-5e-01C
- Metal Processing Facilities Metal Facility Referrals, Objective #: SELA-5e-01G
- Rendering Facilities Rendering Odor Complaints, Objective #: SELA-5c-01A
- Rendering Facilities Rendering Facility Inspections, Objective #: SELA-5c-01C
- Rendering Facilities Rendering Facility Odor Controls Inspections, Objective #: SELA-5c-01D
- Trucks Truck Idling Sweeps, Objective #: SELA-5b-01C
- Trucks Truck "No Idling" Signs, Objective #: SELA-5b-01D



Metal Facility Background Portfolio and Referrals, Objective # SELA-5e-01C, SELA-5e-01G







#### **Objectives**

- Identify all metal processing facilities within emission study area and provide list of applicable South Coast AQMD rules
- Provide a 3-yr compliance history
- Make referrals to appropriate agencies when issues are found during inspections
- Summarize emissions data and air monitoring data
- Update CSC

#### **Metrics**

- Identify metal processing facilities in the community
- Prepare and share the list with CSC, other agencies and public
- Identify other agency contacts, develop referral process and meet with other agencies
- Update CSC

#### **Timeline**

Start:

1st Quarter, 2021

Complete:

2<sup>nd</sup> Quarter 2024

# Metal Facility Background Portfolio and Referrals (SELA-5e-01C, SELA-5e-01G) Detailed Status Update

Identify metal processing facilities in the community, prepare and share list

- List of metal processing facilities was prepared and shared on the SELA webpage<sup>1</sup> in Q4 2021
- Updated inspection history can be obtained through the Facility INformation Detail<sup>2</sup> (F.I.N.D.) web tool

Identify other agency contacts, develop referral process and meet with other agencies

- Interagency contacts have been identified and the information is posted on our website<sup>3</sup>
- South Coast AQMD continues to make referrals to outside agencies when appropriate
- Enforcement staff participate in monthly Industrial-Use Task
   Force to share ideas and concerns

Update CSC

 South Coast AQMD provided update during the June 2024 CSC meeting

<sup>1</sup> Metal Processing Facilities in SELA: https://www.aqmd.gov/docs/default-source/ab-617-ab-134/steering-committees/southeast-los-angeles/metal-processing-facilities.pdf

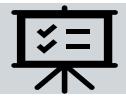
<sup>&</sup>lt;sup>2</sup> Facility INformation Detail web tool: <a href="https://www.aqmd.gov/nav/FIND">https://www.aqmd.gov/nav/FIND</a>

<sup>&</sup>lt;sup>3</sup> South Coast AQMD Interagency Complaint/ Referral List: https://www.aqmd.gov/docs/default-source/default-document-library/interagency-referrals.pdf



### Air Quality Priority: Rendering Facilities

Rendering Odor Complaints, Rendering Facility Inspections, Rendering Facility Odor Controls Evaluation; Objectives # SELA-5c-01A, SELA-5c-01C, SELA-5c-01D







#### **Objectives**

- Two public outreach events to explain requirements of Rule 415 and how public can report odor complaints
- Continue response to odor complaints and continue inspections to evaluate compliance with Rule 415
- After installation of emissions controls, work with CSC to identify remaining odor concerns, evaluate need for additional requirements to address odors and establish rule development schedule, if needed

#### **Metrics**

- Develop materials for Rule 415 and reporting complaints; conduct outreach event
- Compile odor complaints and compliance information for Rule 402 and 415 rendering facilities in SELA
- After controls are installed compare number of odor complaints and work with CSC to identify persistent odor concerns
- Determine if rule development is needed
- Update CSC

#### **Timeline**

Start: 2<sup>nd</sup> Quarter, 2021

Complete: 2<sup>nd</sup> Quarter 2024

# Air Quality Priority: Rendering Facilities

Rendering Odor Complaints, Rendering Facility Inspections, Rendering Facility Odor Controls Evaluation (SELA-5c-01A, SELA-5c-01C, SELA-5c-01D) Detailed Status Update

Develop materials for Rule 415 and reporting complaints; conduct outreach event

- South Coast AQMD presented an enforcement update regarding rendering facilities and Rule 415 at the September 2020<sup>1</sup> and April 2022<sup>2</sup> CSC meetings
- Information on how the public can report air quality complaints was provided at the September 2020<sup>1</sup>, January 2022<sup>3</sup>, April 2022<sup>2</sup>, and June 2023<sup>4</sup> CSC Meetings

#### Compile odor complaints

- Since 2019, over 1,000 complaints have been reported within the SELA area alleging odors associated with rendering operations
- Over 350 complaints reported in 2021
- As of May 9, 2024, 10 complaints have been received in 2024 from within the SELA community

<sup>&</sup>lt;sup>1</sup> SELA September 2020 Q3 CSC Meeting: <a href="https://www.aqmd.gov/docs/default-source/ab-617-ab-134/steering-committees/southeast-los-angeles/presentation-sept17-2020.pdf">https://www.aqmd.gov/docs/default-source/ab-617-ab-134/steering-committees/southeast-los-angeles/presentation-sept17-2020.pdf</a>

<sup>&</sup>lt;sup>2</sup> SELA April 2022 Q2 CSC Meeting: https://www.aqmd.gov/docs/default-source/ab-617-ab-134/steering-committees/southeast-los-angeles/presentation-apr21-2022.pdf

<sup>3</sup> SELA January 2022 Q1 CSC Meeting: https://www.aqmd.gov/docs/default-source/ab-617-ab-134/steering-committees/southeast-los-angeles/presentation-jan20-2022.pdf

<sup>4</sup> SELA June 2023 Q2 CSC Meeting: https://www.aqmd.gov/docs/default-source/ab-617-ab-134/steering-committees/southeast-los-angeles/presentation-june22-2023.pdf

# Air Quality Priority: Rendering Facilities

Rendering Odor Complaints, Rendering Facility Inspections, Rendering Facility Odor Controls Evaluation (SELA-5c-01A, SELA-5c-01C, SELA-5c-01D) Detailed Status Update

Compile compliance information for Rule 402 and Rule 415

- Eight (8) Notices of Violation were issued to Baker Commodities Inc for Rule 415- *Odors from Rendering Facilities* violations
- One (1) Notice of Violation was issued to Smithfield Packaged Meats Corp for Rule 402- Nuisance.
- Inspections and other field operations conducted within the past year

After controls are installed compare number of odor complaints, work with CSC to identify persistent odor concerns and determine if rule development is needed

- From January 2021 to December 2022, over 650 complaints were received alleging odors associated with rendering operations
- The number of complaints received in 2023 was over 130
- Rule development is not needed since complaints have significantly decreased through compliance efforts and work through the Hearing Board

#### **Update CSC**

 South Coast AQMD provided updates during the September 2020<sup>1</sup>, April 2022<sup>2</sup> and June 2024 CSC meetings

<sup>&</sup>lt;sup>1</sup> SELA September 2020 Q3 CSC Meeting: <a href="https://www.aqmd.gov/docs/default-source/ab-617-ab-134/steering-committees/southeast-los-angeles/presentation-sept17-2020.pdf">https://www.aqmd.gov/docs/default-source/ab-617-ab-134/steering-committees/southeast-los-angeles/presentation-sept17-2020.pdf</a>

<sup>&</sup>lt;sup>2</sup> SELA April 2022 Q2 CSC Meeting: https://www.aqmd.gov/docs/default-source/ab-617-ab-134/steering-committees/southeast-los-angeles/presentation-apr21-2022.pdf

Truck Idling Sweeps and "No Idling" Signs, Objectives # SELA-5b-01C, SELA-5b-01D







#### **Objectives**

- CARB to collaborate with South Coast AQMD to conduct quarterly enforcement sweeps and evaluate findings
- Seek input from CSC to identify locations for sweeps and "No Idling" signs
- Install signs
- Update CSC

#### **Metrics**

- Coordinate with CARB
- Identify locations for idling sweeps and locations for signs with CSC input
- Conduct idling sweeps and coordinate installation of signs
- Evaluate findings, adjust locations of idling sweeps based on CSC input
- Update CSC

#### **Timeline**

Start:

2<sup>nd</sup> Quarter, 2021

Complete: 2<sup>nd</sup> Quarter 2024

# Truck Idling Sweeps and "No Idling" Signs (SELA-5b-01C, SELA-5b-01D) Detailed Status Update

Coordinate with CARB and identify locations for idling sweeps and locations for signs with CSC input

- Staff met with CARB to discuss truck idling sweep strategies in November and December 2019; June 2020; and February, April and October 2021
- In the September 2021<sup>1</sup> CSC meeting, staff requested CSC input to identify locations of truck idling concern

Conduct idling sweeps, coordinate installation and install signs

- South Coast AQMD enforcement staff conducted 13 quarterly idling truck sweeps, resulting in over 120 trucks inspected, and 4 Notices of Violation issued
- Twenty signs were installed in city of South Gate

# Truck Idling Sweeps and "No Idling" Signs (SELA-5b-01C, SELA-5b-01D) Detailed Status Update

Evaluate findings and adjust location of idling sweeps based on CSC input

 CARB and South Coast AQMD solicited additional locations during the November 2023<sup>1</sup> CSC meeting

Update CSC

 An idling sweep and "no idling" sign update were provided during the December 2022<sup>2</sup> CSC meeting. An idling sweep update was also provided during the November 2023<sup>1</sup> CSC meeting

<sup>&</sup>lt;sup>1</sup> SELA November 2023 Q4 CSC Meeting: https://www.aqmd.gov/docs/default-source/ab-617-ab-134/steering-committees/southeast-los-angeles/sela-csc-meeting-presentation-11-16-23---english.pdf

<sup>2</sup> SELA December 2022 Q4 CSC Meeting: https://www.aqmd.gov/docs/default-source/ab-617-ab-134/steering-committees/southeast-los-angeles/presentation-dec8-2022.pdf

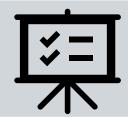
# Air Quality Priorities: Rules/Regulations - Metal Processing Facilities and Trucks

#### Completed CERP Objectives:

- Metal Processing Facilities Public Outreach on Metal Processing, Objective #: SELA-5e-01A
- Metal Processing Facilities Workshop on Metal Processing, Objective #: SELA-5e-01A
- Metal Processing Facilities Rule Development for Metal Processing Facilities,
   Objective #: SELA-5e-01B
- Trucks Warehouse Rule Development, Objective #: SELA-5b-01E
- Trucks Freeway Expansion Project Identification, Objective #: SELA-5b-01H



# **Develop Outreach Materials, Objective #SELA-5e-01A**







#### **Objective**

 Conduct public outreach using plain language materials explaining various types of metal processing operations and rules that are currently regulating metal-related facilities

#### **Metrics**

- Development of outreach materials for metalsrelated rules
- Number of materials distributed

#### **Timeline**

Start:

1<sup>st</sup> Quarter, 2022

Complete:

4<sup>th</sup> Quarter, 2022

#### Develop Outreach Materials (SELA-5e-01A) – Detailed Status Update

Develop One-Page
Brochures for
South Coast
AQMD Toxic Metal
Particulate Rules

- One page brochure provides an overview of the rule, summarizes rule requirements, and includes additional resources for more information
- Rules 1407 & 1407.1 Metal Melting
- Rules 1426 & 1469 Metal Finishing
- Rule 1469.1 Chromate Coatings Spraying
- Rule 1460 Metal Recycling
- Rule 1466 Control of Particulate Emissions from Soils with Toxic Air Contaminants

Printing and Distribution

- 300 color copies of each brochure printed
- Distributed at Bells Gardens 5K (March 2023) and Dia del Nino (April 2023)

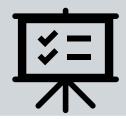
Web Posting

- Rule 1460 Brochure posted to SELA Air Quality Information page<sup>1</sup>
- Additional postings planned after translations complete

https://www.aqmd.gov/docs/default-source/ab-617-ab-134/steering-committees/rule-1460---english.pdf?sfvrsn=6



### Toxics Rules Public Workshop, Objective SELA-5e-01A







#### **Objective**

 Conduct an informational workshop for the public regarding various types of metal processing facilities in their community highlighting current and future South Coast AQMD regulatory efforts

#### **Metrics**

 Number of informational workshop participants

#### **Timeline**

Start: 1<sup>st</sup> Quarter, 2022 Complete: 4<sup>th</sup> Quarter, 2022

### **Metal Processing Facilities**

#### Toxics Rules Public Workshop (SELA-5e-01A) – Detailed Status Update

Workshop held for the community

- South Coast AQMD staff presented an overview of CERP commitments related to metal processing facilities, historical regulatory approach, and summary of existing and proposed toxic metal particulate rules
- For more information, the presentation can be found here:
   https://www.aqmd.gov/docs/default-source/ab-617-ab-134/steering-committees/southeast-los-angeles/presentation-june22-2023.pdf?sfvrsn=14

Update CSC

Update provided at the June 2023 Quarter 2 CSC Meeting

Adopt Rule for Metal Recyclers, Objective SELA-5e-01B



# **~**



#### **Objective**

 Initiate rule development to address housekeeping and best management practices at metal recycling and metal shredding facilities to reduce fugitive emissions

#### **Metrics**

 Update the CSC on status of rule development

#### **Timeline**

Start:

4<sup>th</sup> Quarter, 2021 Complete:

4<sup>th</sup> Quarter, 2023

#### Adopt Rule for Metal Recyclers, (SELA-5e-01B) – Detailed Status Update

Rule 1460 - Control
of Particulate
Emissions from
Metal Recycling
and Shredding
Operations

- South Coast AQMD staff collaborated with CSC members, industry representatives, and other regulatory agencies during rule development
- Held three working group meetings: March 16, 2022, May 18, 2022, and July 13, 2022
- Public Workshop held September 6, 2022
- Public Consultation Meeting held September 21, 2022
- Rule 1460 adopted on November 4, 2022
- Developed website providing details of the rule and list of registered facilities at:

https://www.aqmd.gov/home/rulescompliance/compliance/rule-1460

Update CSC

Updates have been provided at 3 CSC meetings



# Warehouse Rule Development, Objective #: SELA-5B-01E



#### **Objective**

- Development of the Warehouse Indirect Source Rule (ISR)
- Update CSC about Warehouse ISR working group meetings
- Provide updates to CSC



#### **Metrics**

- Completion of Warehouse ISR
- Provide CSC with warehouse information



#### **Timeline**

Start:

4<sup>th</sup> Quarter, 2020

Complete:

3<sup>rd</sup> Quarter, 2021

# Warehouse Rule Development (SELA-5B-01E) – Detailed Status Update

# Completion of Warehouse ISR

- Rule 2305<sup>1</sup> Warehouse Indirect Source Rule Warehouse Actions and Investments to Reduce Emissions (WAIRE) Program was adopted May 7, 2021<sup>2</sup>
- 12 working group meetings, 7 Mobile Source Committee briefings,
   2 Public Workshops (February 2021)

# Provide CSC with warehouse information

 Provided overview of Rule 2305 adoption, upcoming requirements, and next steps for implementation during the June 2021 CSC Meeting<sup>3</sup>

- 1. Rule 2305: <a href="http://www.aqmd.gov/docs/default-source/rule-book/reg-xxiii/r2305.pdf">http://www.aqmd.gov/docs/default-source/rule-book/reg-xxiii/r2305.pdf</a>;
- 2. Rule 2305 & Rule 316 Governing Board Package: https://www.aqmd.gov/docs/default-source/Agendas/Governing-Board/2021/2021-May7-027.pdf
- 3. June 2021 CSC Presentation: https://www.agmd.gov/docs/default-source/ab-617-ab-134/steering-committees/southeast-los-angeles/presentation-june17-2021.pdf



Freeway Expansion Project Identification, Objective #: SELA-5b-01H







#### **Objective**

Reduce Emissions from Truck Traffic and Freeways

#### **Metrics**

- Identify freeway projects (e.g., freeway expansion projects) within the community that are submitted to South Coast AQMD for review under the CEQA
- Include in monthly report to the Mobile Source Committee
- 3. Update the CSC

#### **Timeline**

100% Completed

# Identify Freeway Projects (# SELA-5b-01H), Detailed Status Update

Identify freeway projects (e.g., freeway expansion projects) within the community that are submitted to South Coast AQMD for review under CEQA

 South Coast AQMD provides guidance to lead agencies (LA City/County Planning Departments) regarding air permit requirements, applicable rules and regulations, and air quality analyses conducted in CEQA documents prepared for land use projects, including freeway projects

Include in monthly report to the Mobile Source Committee

- CEQA-Intergovernmental Review team reviews environmental documents prepared by city/county planning departments and provides comments which include:
  - Guidance on how to quantify and mitigate air emissions
  - Identification of South Coast AQMD Rules and Regulations applicable to the project
- Statistics of environmental documents reviewed are designated by land use type and are provided in monthly report "Intergovernmental Review of Environmental Documents and CEQA Lead Agency Projects" to Mobile Source Committee and Governing Board

CSC updates

 Comment Letters are posted on South Coast AQMD's CEQA Webpage

# Air Quality Priority: Trucks - Incentives

### Completed CERP Objective:

Trucks - Truck Incentive Outreach, Objective #: SELA-5b-01F



# Truck Incentive Outreach, Objective #: SELA-5b-01F







#### **Objective**

Outreach to small businesses and local fleets for incentive funds, prioritizing zero-emission trucks

#### **Metrics**

- Develop incentive outreach materials
- Develop outreach approach and distribution list
- Conduct outreach
- Update the CSC

#### **Timeline**

Start: July 1, 2021

Complete: December 31, 2025

#### **Trucks**

### Truck Incentive Outreach (SELA-5b-01F) Detailed Status Update

Develop incentive outreach materials, approach and distribution list

- Carl Moyer Program Brochure
- Eblast and Social Media Approach
- Recorded Carl Moyer Presentations

Conduct outreach

- February 2023 Carl Moyer Program and sent out e-blasts to truck fleets
- Quarter 1 2020 and Quarter 1 2021 Carl Moyer Program Outreach (Virtual)

Update CSC

Updated CSC in February 2023

# Air Quality Priority: Trucks – Statewide Efforts

### Completed CERP Objective:

Trucks - Catalytic Theft Deterrence, Objective #: SELA-5b-01F



Chapter 5b: Reduce Catalytic Converter Theft, Objective #: 5b-2L







#### **Objective**

CARB to pursue a catalytic converter theft deterrence and education program in SELA

#### **Metrics**

Creation of catalytic converter theft deterrence program (document)



#### **Timeline**

Start: 1<sup>st</sup> Quarter, 2021

Complete: 4<sup>th</sup> Quarter, 2025

# Chapter 5b – Trucks and Freeways, Objective 2L– Detailed Status Update

# Workgroup

- Creation of Catalytic Converter Theft Deterrence Workgroup in 2021
- 13 meetings

# Reviewed by CSC

- Updated the CSC in June 2021, December 2022, and November 2023
- Developed two-page factsheet (in English and Spanish)

# Outreach and Distribution

- Provided information to communities and law enforcement in CA beginning October 2023
- Websites (bit.ly/CARB-COES) and social media

# NEXT STEPS

#### Future Announcements

- Newsletters or emails
- Continue CERP implementation

#### Future Meeting

- All CSC Meeting (in-person)
- Agenda Topics
  - What would you like to hear about?





# AB 617: CSC MEMBERSHIP 2024 / MEMBRESÍA DEL CSC 2024



# Current CSC Members / Miembros actuales del CSC

- ✓ No action required to continue serving as CSC Member / No se requiere ninguna acción para continuar sirviendo como miembro del CSC
- ✓ Will receive an email confirmation with CSC Interest Form / Recibirá un correo electrónico con el Formulario de Interés del CSC



#### **New Applicants /**

**Nuevos solicitantes** 

- □ CSC Interest Form available at: /

  El Formulario de Interés del CSC está disponible en:

  http://www.aqmd.gov/docs/default-source/ab-617-ab-134/steering-committeeinterest-form.pdf?sfvrsn=34
- ☐ Send CSC Interest Form or Questions to /
  Envíe el Formulario de Interés del CSC o Preguntas a:
  ab617comments@aqmd.gov or 909.396.2957

# COMMUNITY EVENTS EVENTOS DE LA COMUNIDAD



Connecting with our Communities



Comunicando Con Nuestras Comunidades



# JOIN THE CLEAN AIR TEAM! ¡ÚNETE AL EQUIPO DE AIRE LIMPIO!



# APPLY ONLINE SOLICITA EN LÍNEA



4 Day Work Week Semana de trabajo de 4 días



**Retirement Plan** 



Telework up to 3 Days/Week Teletrabajo hasta 3 dias/semana



**Life Insurance Benefits** Beneficio de seguro de



Medical, Dental and Vision Insurance Seguro médico, dental y de la vista



Wellness Programs Programas de



**13 Paid Holidays** 13 días festivos pagados



**Continued Education** Reimbursement Reembolso de educación continua

# Public Comment