




BAY AREA  
AIR QUALITY  
MANAGEMENT  
DISTRICT

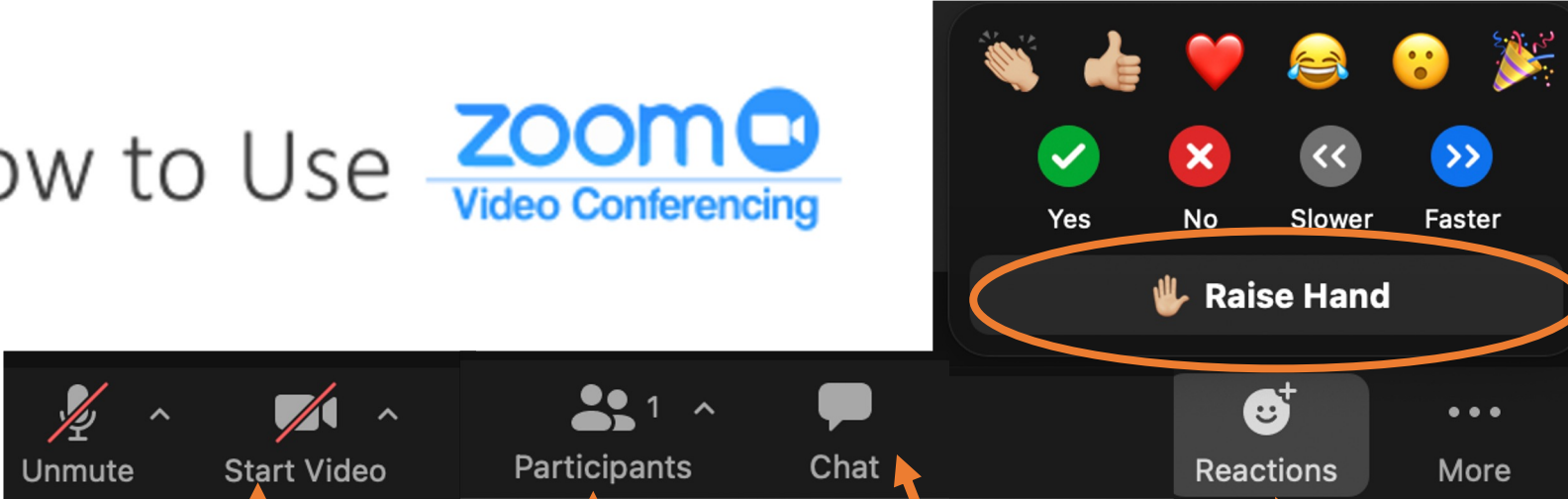
Note: The Air District will be recording this workshop

## Meet & Greet with the Air District's Compliance and Enforcement (Bayview Hunters Point)

Thank you for joining us. We will begin at 6:00 pm.

Until then, please familiarize yourself with the following Zoom features:

How to Use 



**Mute/Unmute**  
Please mute yourself when not speaking

**Video**

**Participants**

- See others
- Rename yourself (Name and Group/Agency Affiliation if applicable)
- Raise hand

**Chat**  
To provide questions and or comments when chat is enabled

**Reactions**

- Raise hand
- give thumbs up
- applaud

If you need technical assistance at any time during this workshop, please call or text **(415) 604-1405**




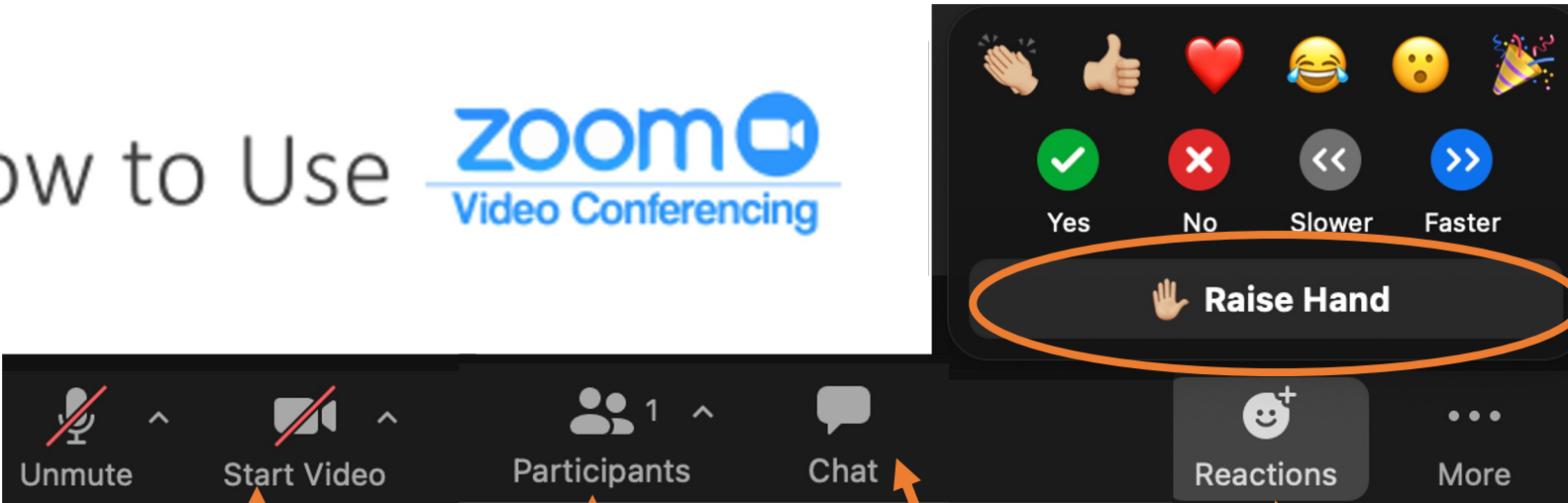
BAY AREA  
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# **Meet & Greet with the Air District's Compliance and Enforcement (Bayview Hunters Point)**

**Thursday, March 30, 2023**

Note: The Air District will be recording this public workshop

How to Use  Video Conferencing



**Mute/Unmute**  
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# Technical Assistance










- If you need technical assistance, please
  - chat “Mona-support”
  - please call or text **(415) 604-1405**
  - OR email **[mona@interethnica.com](mailto:mona@interethnica.com)**



# Agenda



- 1**  **Zoom Poll**
- 2**  **Opening Remarks**
- 3**  **Update on AB617 CERP Process**
- 4**  **Key Facilities Update**
- 5**  **Compliance and Enforcement Presentation**
- 6**  **Questions and Concerns**
- 7**  **Community Engaged Enforcement**

# Zoom Poll



**What perspective do you bring tonight?**

**What is your relationship to the Bayview Hunters Point neighborhood?**

**Have you attended a public workshop or meeting hosted by BAAQMD before?**

**What interests you most about tonight's meeting?**

# Welcome and Opening Remarks



**Ken Szutu**

Community Advisory Council Member  
Bay Area Air Quality Management District



# Update on AB617 CERP Process



**Daniel Madrigal**

Senior Staff Specialist, Community Engagement  
Bay Area Air Quality Management District





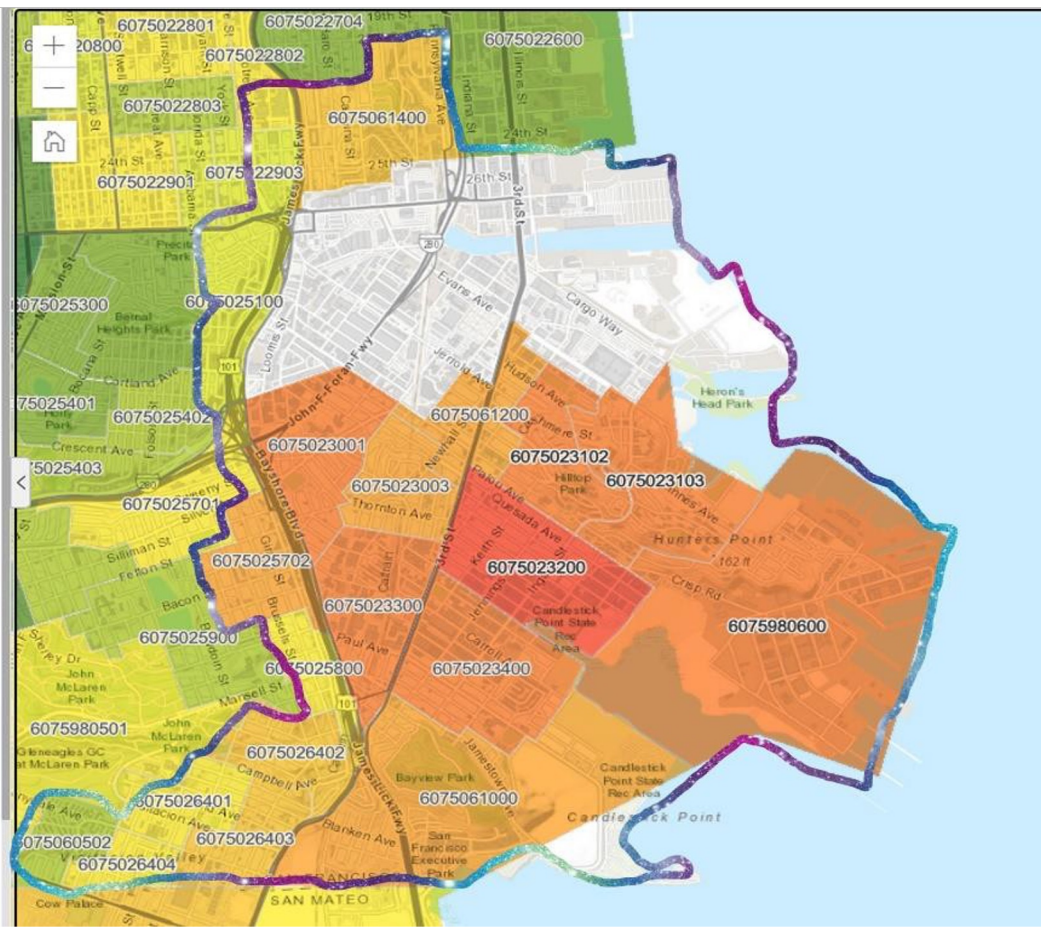
**NEW!!** Bayview Hunters Point/ SE San Francisco  
AB617 Community Emissions Reduction Planning  
2023-2024 **Now Underway!**





# Preliminary Community CERP Boundaries

- Based on State environmental indicator maps, we have identified 17 census tracts in and around BVHP for a proposed preliminary CERP boundary



CalEnviroScreen (CES) 4.0 Map of disadvantaged census tracts

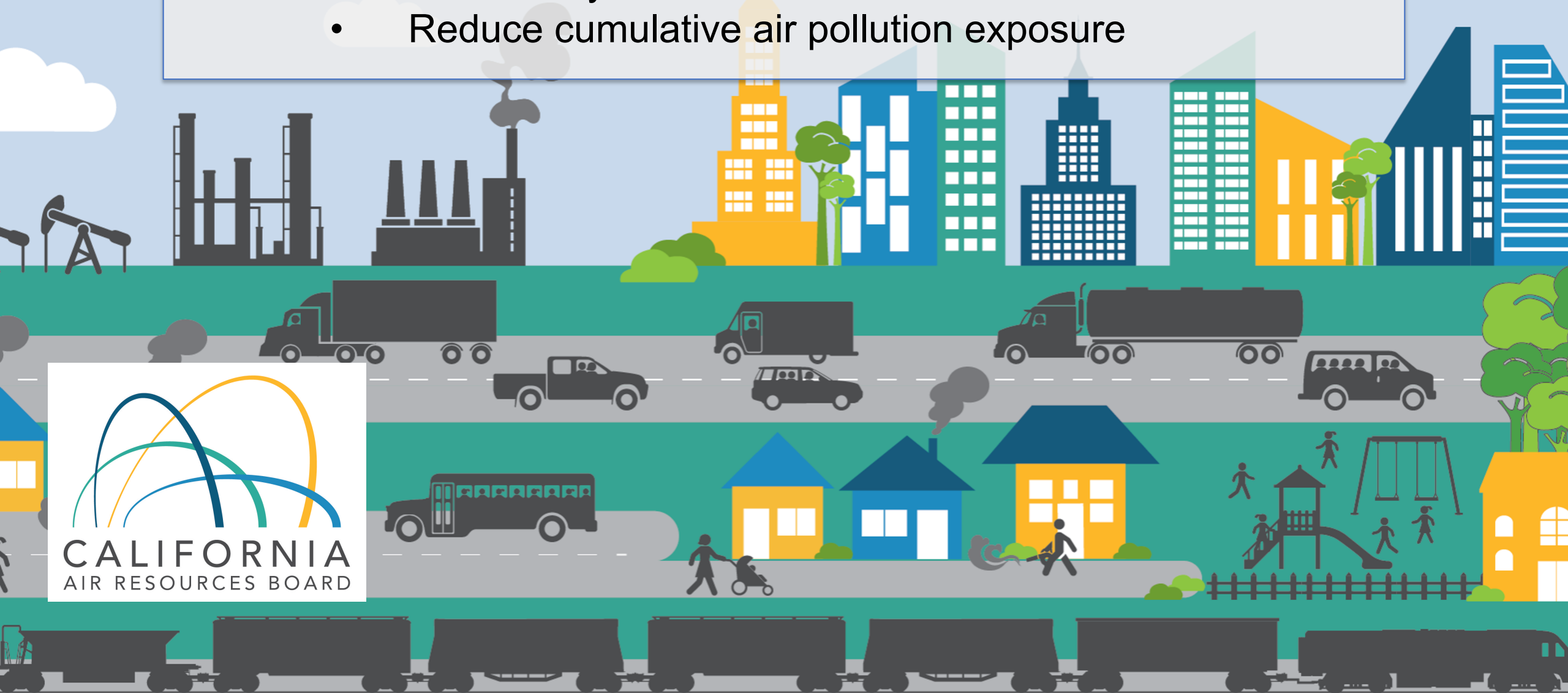
Bayview Hunters Point/Southeast San Francisco



There are, approximately, over 81 permitted facilities in the preliminary boundary area (and an undisclosed number of hidden hazards) unpermitted sources).

# Community Air Protection Program (AB 617):

- Community-focused
- Reduce cumulative air pollution exposure



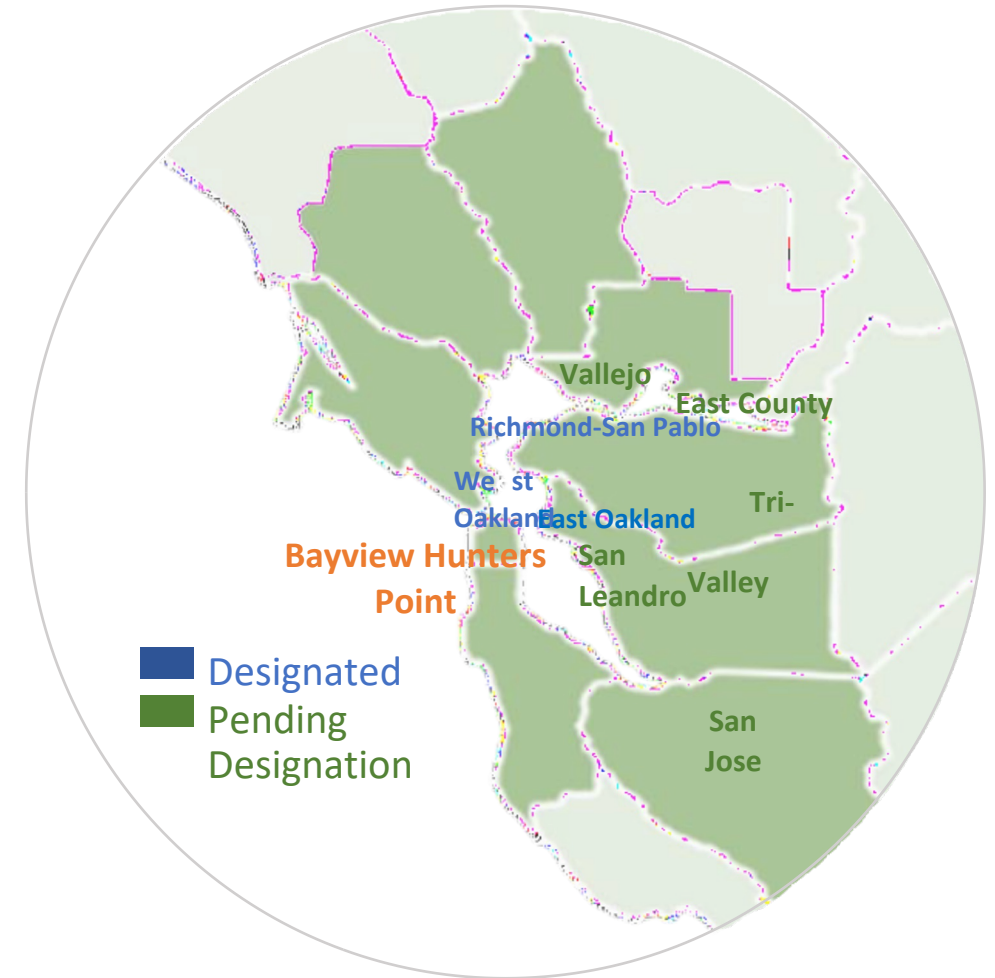
# Community-Led Planning – Get Involved!



- BVHP/SE San Francisco is now the fourth area in the region to undertake a formal Community Emission Reduction Plan (CERP) process under AB 617.
- This CERP effort will be led by two community “co-lead” organizations and guided by a representative Community Steering Committee
- **Applications are now open for the Community Steering Committee! Go to:**

<https://www.baaqmd.gov/community-health/community-health-protection-program>

- The planning process will be for one to two years and involve the development of specific air pollution reduction strategies and implementations (esp. for cancer risk from toxic air contaminants, impacts from PM 2.5 and Diesel pollutants)





# AB617 Community Co-Leads and Partners

- Arieann Harrison – **Marie Harrison Community Foundation**
- Michelle Pierce – **Bayview Hunters Point Community Advocates**
- Michelle Byars – **California Air Resources Board**
  
- **Please contact us for questions or how to get involved:**
  - Daniel Madrigal, Air District, [dmadrigal@baaqmd.gov](mailto:dmadrigal@baaqmd.gov)
  - David Ralston, Air District, [dralston@baaqmd.gov](mailto:dralston@baaqmd.gov)

**Thank You!**

# Key Facilities Update



**Simrun Dhoot**

Supervising Air Quality Engineer

Bay Area Air Quality Management District





# Ongoing Work – CEQA Review



## Recology

- Halted crushing operations 2021
- Termination and Closure Agreement finalized March 2023

## CEMEX

- Application to increase sand/aggregate brought by barge
- Undergoing CEQA review

## Martin Marietta Pier 92 & 94

- Application to permit facilities
- Undergoing CEQA review

# Ongoing Work – CEQA Review



Lead agency of subsequent environmental analysis of 2001 SEIR

CEQA analysis of CEMEX began September 2022

CEQA analysis of Martin Marietta began December 2022

## Status

- Project Description drafted
- Gathering data needed for impact analyses

## Opportunities for public comment

- Public scoping meeting
- Public review of draft environmental review document



# Compliance and Enforcement Overview



**Ying Yu**

Senior Air Quality Specialist

Bay Area Air Quality Management District

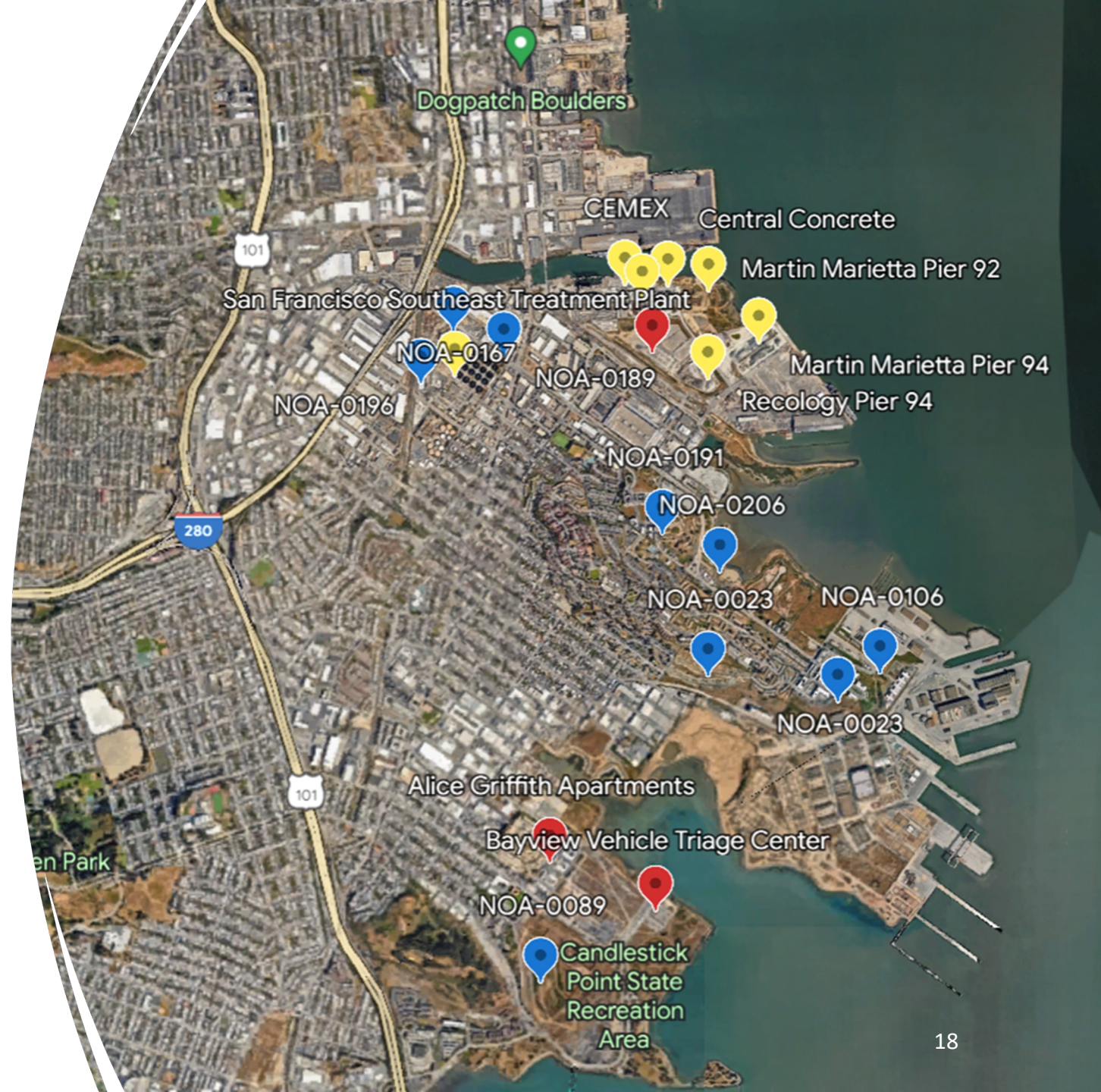




# Compliance & Enforcement Overview

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- Compliance & Enforcement (C&E) Division Overview
- Core Programs, Projects and Enforcement Activities
- Overview of BVHP Compliance and Enforcement Data



# C&E Goals and Objectives

- Ensure compliance with applicable air quality regulations
  - Air District, State and Federal regulations
  - Air District permit requirements
- Inspect and verify compliance for ~24,000 sources across the Bay Area with a focus on Title V major facilities
- Investigate complaints and address community air quality concerns to help reduce emissions at the local level



# C&E Division Overview



## Field



## Operations

- Conduct compliance inspections
- Investigate air quality complaints
- Investigate “self-reported” violations or emissions exceedances
- Conduct audits/investigations that may involve cross-divisional/agency efforts
- Document violations and take appropriate enforcement actions
- Issue Notices of Violation for non-compliance

- Provide compliance assistance to the public, contractors and industry
- Correspond with local agencies and organizations
- Record and track enforcement activities and process all field reports and documentation
- Maintain core programs to ensure compliance goals are met



# Sources We Regulate



- Oil refineries
- Chemical plants
- Solid / organic waste facilities
- Wastewater treatment facilities
- Paint / coating operations
- Metal facilities
- Cement & asphalt plants
- Printing operations
- Asbestos
- Gas stations
- Semiconductor operations
- Backup generators



# Pollutants We Regulate

- Volatile Organic Compounds (VOCs)
- Hazardous Air Pollutants (HAPs)
- Particulate Matter
- Carbon Monoxide
- Nitrogen Dioxide
- Hydrogen Sulfide
- Sulfur Dioxide
- Toxic Air Contaminants (TACs)



# Core Programs



**Compliance  
Verification  
Inspections**

**Air Quality  
Complaints**

**Incident  
Response**

**Enforcement**

**Compliance  
Assistance**





# Compliance Verification Inspections

- Review site/facility operations for compliance
  - Look for signs for emissions/odors
  - Investigate process upsets/ equipment malfunctions
  - Review records
- Investigate Reportable Compliance Activities (RCAs), flaring events, and Title V deviations
- Identify source specific issues/concerns
- Document violations
- Verify corrective actions



# Air Quality Complaints



- Air quality complaints may be reported online at [www.baaqmd.gov/complaints](http://www.baaqmd.gov/complaints) or by phone at 1-800-334-ODOR (1-800-334-6367)
  - Complaints may be reported 24/7, including weekends & holidays
  - Complaints may be filed anonymously or with complainant contact information
- Inspectors investigate, trace and identify the source(s) of concern and conduct inspection(s) at the alleged site/facility
- Document compliance concerns and violations
- Coordinate with other regulatory agencies when applicable

## Types of Air Quality Complaints:

- Odors
- Dust
- Smoke
- Asbestos
- Gasoline Stations
- Woodsmoke






# Enforcement Actions



- Document Violations
  - Notice of Violation (NOV)
    - Excess Emissions
    - Records / Administrative
    - Public Nuisance
  - Notice to Comply (NTC)
- Work with Legal staff on enforcement cases and compliance strategies
  - Abatement Order
  - Variances / Hearing Board

 **BAY AREA AIR QUALITY MANAGEMENT DISTRICT**  
375 Beale Street, Suite 600, San Francisco, CA 94105  
(415) 749-5000

**NOTICE OF VIOLATION** No. **A**

ISSUED TO: ☐ P ☐ G ☐ N# ☐

ADDRESS:

CITY:  STATE:  ZIP:

PHONE: (  )

☐ N# Mailing Address on F61

**OCCURRENCE**

NAME:

ADDRESS:  ☐ Same As Above

CITY:  ZIP:

SOURCE: S#  NAME:

EMISSION PT: P#  NAME:

DATE:  TIME:  HRS

☐ REG 2 RULE 1 SEC 301 No Authority to Construct ☐ REG 2 RULE 1 SEC 302 No Permit to Operate

☐ REG 1 SEC 301 H & S CODE - 41700 Public Nuisance ☐ REG 2 RULE SEC 307 Failure to Meet Permit Condition

☐ REG 5 SEC 301 Prohibited Open Burning ☐ REG 6 RULE 1 SEC 301 Excessive Visible Emissions

☐ REG  RULE  SECTION  CODE

☐ REG  RULE  SECTION  CODE

Details:

RECIPIENT NAME:

TITLE:

SIGNING THIS NOTICE IS NOT AN ADMISSION OF GUILT X ☐

→ WITHIN 10 DAYS, RETURN A COPY OF THIS NOTICE WITH A WRITTEN DESCRIPTION OF THE IMMEDIATE CORRECTIVE ACTION YOU HAVE TAKEN TO PREVENT CONTINUED OR RECURRENT VIOLATION. **THIS VIOLATION IS SUBJECT TO SUBSTANTIAL PENALTY.** YOUR RESPONSE DOES NOT PRECLUDE FURTHER LEGAL ACTION.

ISSUED BY:  INSP #

DATE:  TIME:  HRS ☐ MAILED

**PLEASE PRESS HARD**

Continued On Reverse

# Coordination of Enforcement Activities



- Cross-divisional work within the Air District:
  - Engineering
  - Meteorology and Measurement
  - Legal
  - Communications
  - Community Engagement
- Cross-agency coordination
  - California Air Resources Board (CARB)
  - Environmental Protection Agency (EPA)
  - Local Enforcement Agency (LEA)
  - Department of Toxic Substances and Control (DTSC)
  - Other agencies with regulatory authority and jurisdiction (i.e., Cities and Counties)





# BVHP Data





# BVHP Data (Jan 2020 – Dec 2022)



For Zip Codes: 94124, 94134

Total Permitted Facilities: 79

Asbestos Jobs: 122

Naturally Occurring Asbestos (NOA) Projects: 15

Total Compliance Inspections: 117 (including GDF, asbestos, and general sources inspections)

Complaints: 139

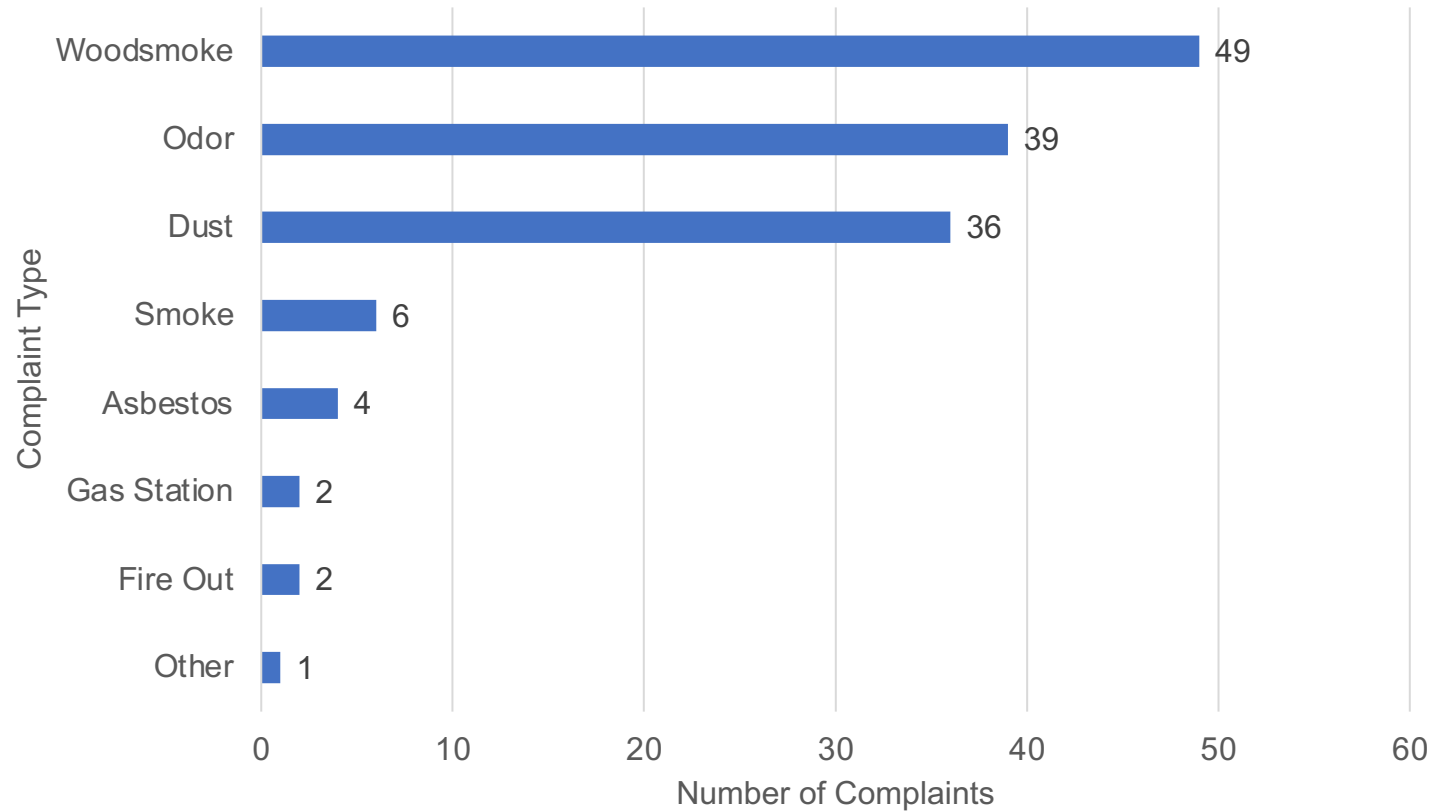
Violations Issued: 35



# BVHP Complaint Data



BVHP Complaints Data (1/1/2020 - 12/31/2022)

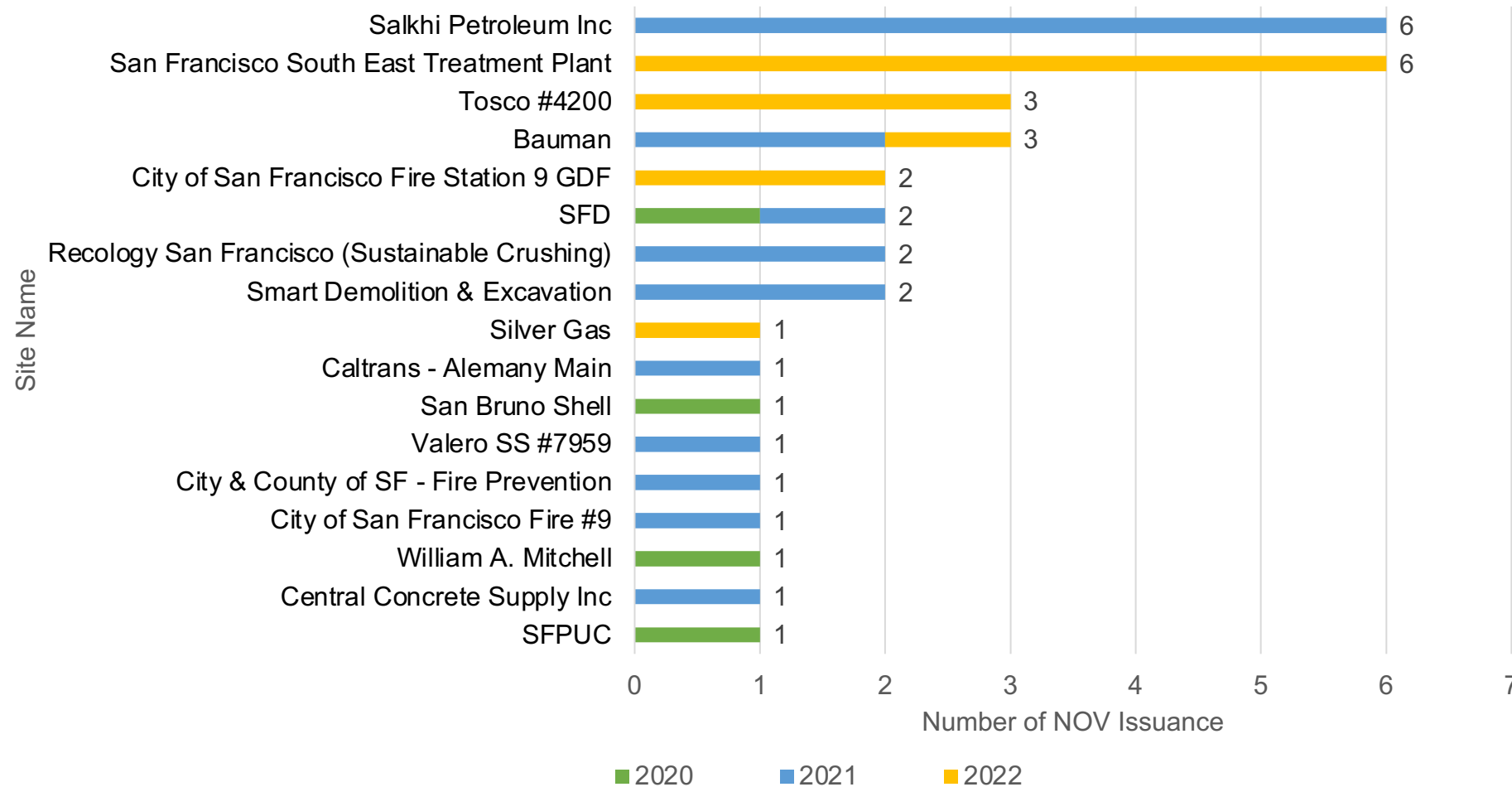


Calendar Year	# of Complaints
2020	39
2021	64
2022	36
<b>Total</b>	<b>139</b>

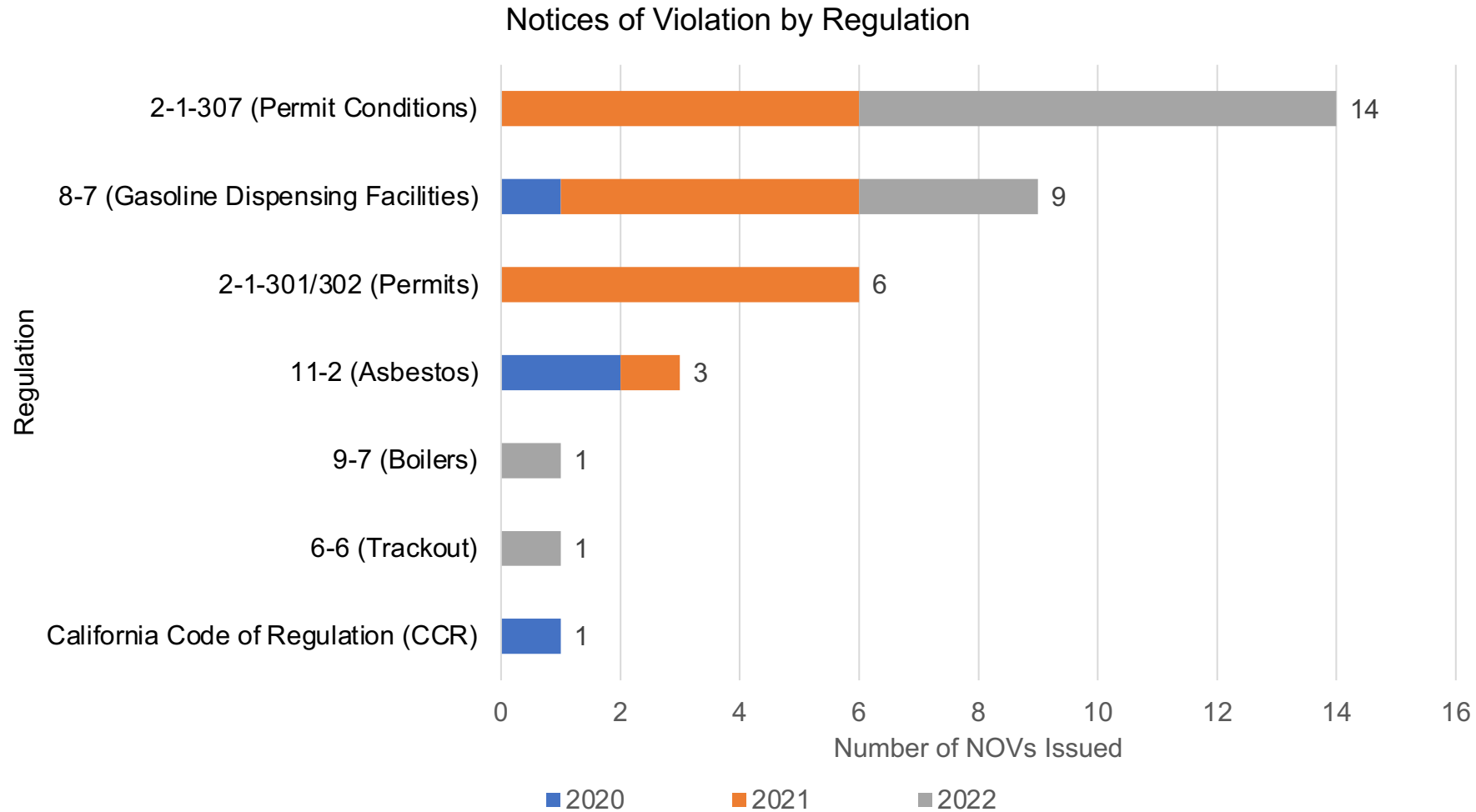
# BVHP NOV Data



Notices of Violation by Site (Jan 2020 – Dec 2022)



# BVHP NOV Data





# BVHP Field Staff

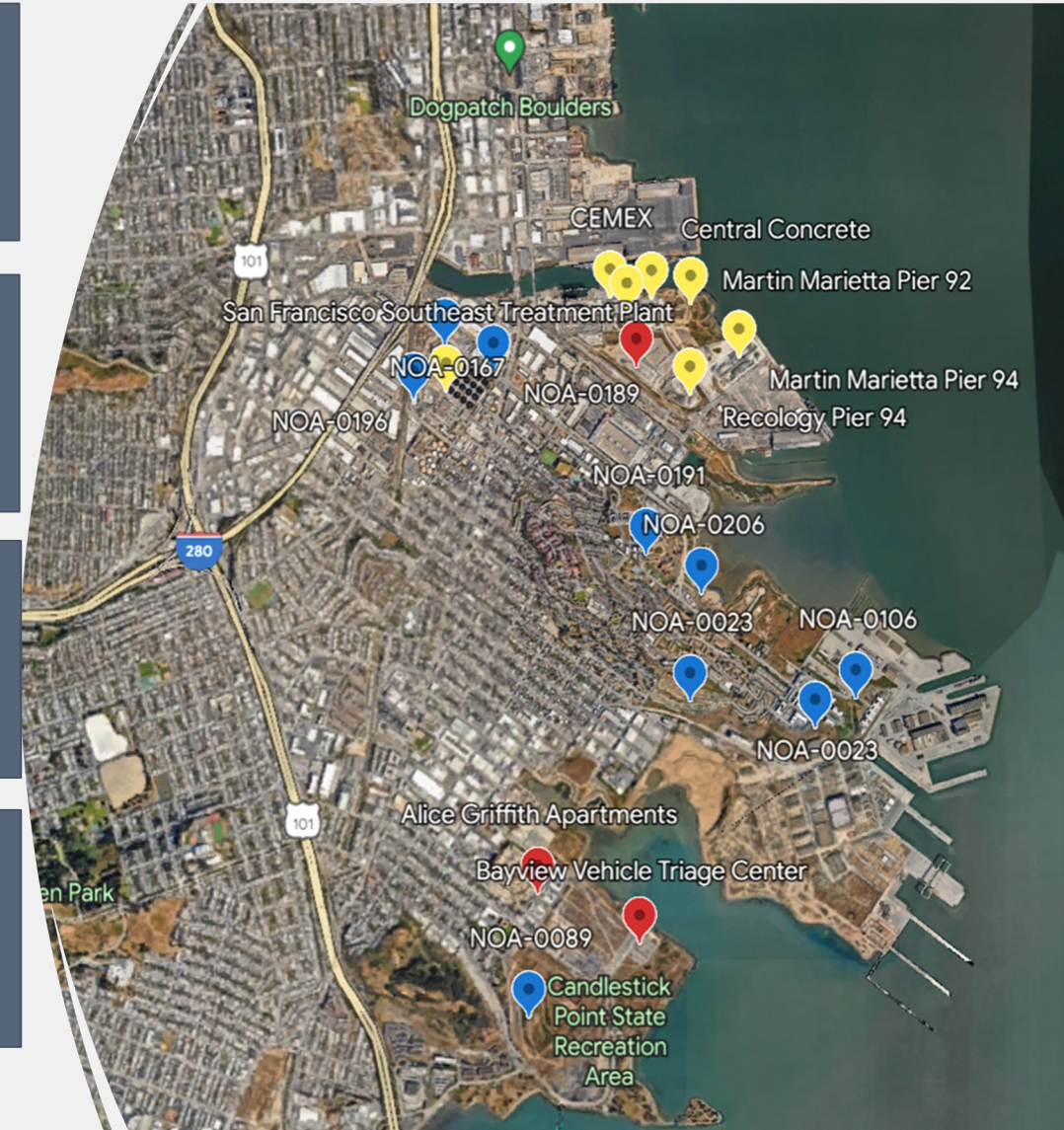


**John Marvin**  
Area Manager

**Patrick Wenzinger**  
Area Supervisor

**Dick Rodriguez**  
Primary Area Air Quality Specialist

**Haley Downing**  
Backup Area Air Quality Specialist





# Questions and Concerns

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What facilities or sources highlighted are of concern to you?


Are there other facilities or sources not highlighted that are of concern to you?




# Questions and Concerns

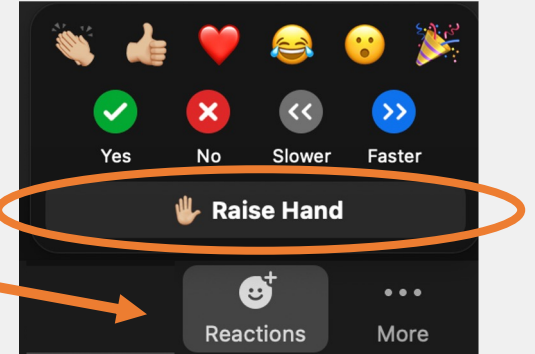
 Please mute yourself when you're not speaking

 Please raise your hand if you wish to speak and wait for the facilitator to call on you

 One person speaks at a time

 Make space for others

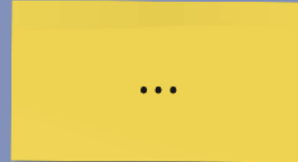
 Use the chat



# Questions & Concerns

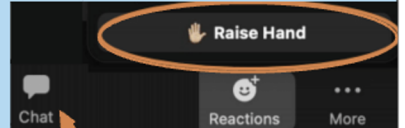
we have 20 minutes for this section

What facilities or sources highlighted are of concern to you?



Are there other facilities or sources not highlighted that are of concern to you?

Other questions, ideas, or concerns:





# Community Engaged Enforcement



Take a moment and think about....

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What does community engagement enforcement mean to you?

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How would you like to be involved?

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How would you like to see Community Engagement Enforcement happen?

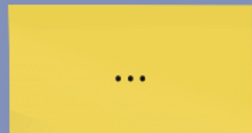
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How could it help improve what you've heard about today?

# Discussing Community Engaged Enforcement

we have 35 minutes for this discussion

What does community engagement enforcement mean to you?

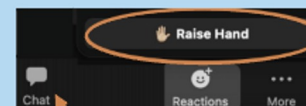


How would you like to see Community Engagement Enforcement happen?

Other:

How would you like to be involved?

How could it help improve what you've heard about today?



# Next Steps



Explore suggestions for Community Engaged Enforcement



Respond to unanswered questions/concerns



Conduct future meetings in other communities

# Thank you!

If you would like to be included in future email about this topic, please sign up at the link below or scan the QR code.

<https://www.research.net/r/cesignup>





# Thank you

**This meeting has been adjourned.**

