

Community Emissions Reduction Plan (CERP)
Community Steering Committee Meeting #48

September 22, 2025

ZOOM Interpretation Instructions

ENGLISH

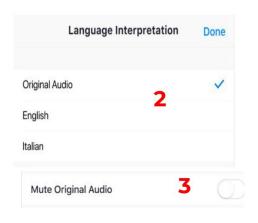
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Welcome



Agenda

TIME	TOPIC
5:30 PM	Welcome, Meeting Logistics, Agenda
5:40 PM	Approval of Meeting Minutes from August 25th, 2025 (Action Item)
5:45 PM	CSC Liaisons Report-Out
6:05 PM	Year 1 Annual Report Overview
6:35 PM	Break
6:45 PM	Regulatory Development - Update on Rules in the PTCA Plan
7:25 PM	Next Steps/Meeting Details
7:30 PM	Public Comment on Non-Agenda Item Matters and Meeting Close-Out



Tips for Participants for a Successful Hybrid Meeting and Meeting Agreements

Tips for Successful Hybrid Meeting

- Minimize background noise avoid side conversations
- Mute your microphone until Facilitator calls your name
- Raise your hand to speak whether attending in-person or virtually
- Say your name before speaking whether attending in-person or virtually
- Mindful Q&A 2-minute timer set for questions and AD Staff answers
- **Technology happens** please be patient. If audio or video issues, please use raised hand function and/or write in the zoom chat

CSC Meeting Expectations

- Be prepared Review materials beforehand: CSC meeting slide-deck & pre-read materials (if any)
- Be engaged Encouraged to have camera on for virtual attendance and ask questions. We'll "popcorn" mic to allow quieter CSC members to have space
- One mic, one voice Please be respectful and wait until called on.
- Progressive Stack approach to ensure CSC processes always inclusive
- Action items Once Public Comment concluded, one CSC member motions with 2nd motion required for a vote



Meeting Goals

Goal 1	Approve the August 25th, 2025 CSC Meeting Minutes.
Goal 2	The CSC will receive a report out from the Refinery Communities Bimonthly Meetings Group (RCBM), Refinery Technical Working Group (RTWG), Rule 11-18 CSC Liaisons, and Legal Enforcement Working Group Liaison.
Goal 3	The CSC will receive a presentation of the Year 1 Annual Report Overview and participate in a breakout activity.
Goal 4	The CSC will receive a presentation on Regulatory Development - PTCA Rules Status Overview - and participate in a guided large group discussion.



Where are We Today? - 2025 Agenda Planning Recap

April	May	June	July
Flaring Just Transition PoA	Community Benefits PoA Legal Strategies/Actions	Community Investments Office Presentation CBSC Presentation	CSC Workshop: Just Transition
August	September	October	December
Year 1 Reflection Targeted Inspection Program Update	Finalize Year 1 Annual Report	Discuss Year 2 Implementation	Draft JT Vision Plan Finalize Year 2 Implementation

Note: 2025 agenda-planning results are draft – CSC members can provide input via email to all 3 Leads/chat offline

Approval of August 25th, 2025 Meeting Minutes



Steering Committee Questions and Discussions



Public Comment



CSC Liaisons Report-out



Refinery Communities Bimonthly Meetings Group (RCBM)



September RCBM Liaisons Report Out

Liaisons: Lizbeth Ibarra; BK White

Last RCBM Meeting: August 19th, 2025

<u>Updates</u>

- Highlighted PTCA work at the last meeting
 - Provided an overview of the Path to Clean Air Plan and the Year 1 Implementation Plan
- Will present at the upcoming meeting in October on Year 1 implementation progress after the Year 1 Annual Report is finalized
 - Opportunity to discuss areas of alignment and common interest

Upcoming RCBM Meeting: October 21, 2025



Refinery Technical Working Group (RTWG)



September RTWG Liaisons Report Out

Liaisons: Jeff Kilbreth, Kerry Guerin

Last RTWG Meeting: August 27th, 2025 (agenda posted to webpage)

Updates

- Working Group Charter Finalized
 - Charter outlines roles, membership, schedule (bi-monthly, in-person), and review protocols for refining rules 12-11, 12-12, and 12-15
- "Flaring 101" Educational Module Draft Reviewed
 - Operations & Process; Types, Emissions & Impacts; Regulations & Reporting;
 Enforcement & Incident Response

Upcoming RTWG Meeting: October 29th, 2025 from 5:30PM - 7:30PM, focusing on Improvements to Refinery Fenceline Air Monitoring (Rule 12-15)



Rule 11-18 Liaisons



September Rule 11-18 Liaisons Report Out

Liaisons: Lizbeth Ibarra, BK White

Last Rule 11-18 Meeting: July 2nd, 2025 (Settlement Agreement Meeting)

<u>Updates</u>

- Beginning to implement elements of the Rule 11-18 Engagement Recommendations
- Draft rule package has been released for Rule 11-18: Risk Reduction of Air Toxics
- The Air District is seeking public comment which will be incorporated into the proposed rule package and brought to the board in early 2026
 - Public Workshop: Wednesday, October 2, 2025
 - Public Comment Period Ends: Monday, October 13, 2025, at 5:00 pm

Upcoming Rule 11-18 Meeting: TBD



Legal Enforcement Working Group Liaisons



September Legal Liaisons Report Out

Liaison: Shaun Cotten

First Legal Meeting: September - Date TBD

Purpose and Approach

 Establish a Legal Enforcement Working Group to support development of enforcement-related materials for PTCA Actions and the Air District's Strategic Plan

Scope of Work

- New Enforcement Policy outline overall approach to enforcement cases and decision-making
- Revised Violation Investigation Form & Inspector Training strengthen protocols for assessing community impacts of violations
- Enforcement Town Hall Policy regular public meetings to share enforcement updates and hear community concerns

Upcoming Legal Meeting: TBD



Steering Committee Questions and Discussions



Public Comment



Year 1 Annual Report Overview

Laura Cackette, Principal Environmental Planner, Air District



PTCA Plan: Implementation and Reporting

Implementation

Chapter 9 of the Plan commits
 the Air District and the CSC to
 co-develop an annual
 Implementation Plan that will
 identify implementation priorities
 and help anticipate resource
 needs ahead of Air District budget
 planning

Reporting

- CARB oversees Annual Reporting for AB 617 statewide
- Each October, an annual report is required to be submitted by air districts for each approved CERP



AB 617 Annual Reporting

- CARB's <u>Blueprint 2.0</u>, approved in October 2023, establishes annual reporting requirements, including:
 - Timeline (October)
 - Specific requirements

Requirement	Category
Action Name, Type, & Short Description	All Actions
Action Status, Metric, Progress, % Completion	All Actions
Pollutant & Emission Reductions	Emission Benefit Actions
Funding & Project Quantity Progress	Incentive Actions



PTCA Plan: Strategies and Actions

Plan includes 139 actions across 31 strategies and 9 focus areas:

Community Concerns

- Commercial and Industrial
- Fuel Refining
- Marine and Rail
- Public Health
- Mobile sources

Cross-cutting Issues

- Compliance and Enforcement
- Land Use
- Properly Resourced CERP
- Urban Greening



PTCA Year 1 Implementation Plan

For implementation purposes, actions from the Plan are categorized by the following factors:

Implementation Status	Lead Implementer	CSC Priority for Engagement
 In Progress/ Started Ongoing* Completed Not Yet Started 	 Air District CSC Partner Implementer Includes: CARB, City of Richmond, City of San Pablo, Contra Costa County, Contra Costa Health (CCH), California Office of Environmental Health Hazard Assessment (OEHHA), and local transit operators 	 Prioritized using the Spectrum of Public Participation framework Inform Consult Involve Collaborate

^{*}Actions being performed on an ongoing basis and/or with recurring reporting requirements



Summary of Year 1 Progress

Status	Number of Actions as of October 2024	Number of Actions as of September 2025
In Progress	33	69
Ongoing	16	22
Completed	0	2
Not Yet Started	90	46

- Overall, two-thirds of the actions (69) are now underway (In progress, Ongoing, or Completed)
- Thirty-six (36) actions changed status from Not Yet Started to In Progress during Year 1



Year 1 Priorities for Engagement

- The Year 1 Implementation Plan identified
 55 actions for implementation
- Of these, 16 were priority actions for CSC engagement
 - All 16 are now In Progress or Ongoing
 - 5 of the 6 priority actions initiated during Year 1 were part of the Fuel Refining Community Concern Thematic Area, a top focus of the CSC
 - Including 3 CSC-led actions on Just
 Transition and Community Benefits

Thematic Area	Number of Priority Actions
Fuel Refining	10 actions
Commercial & Industrial Sources	3 actions
Health, Marine & Rail, Resource PTCA	1 action each



Reflections: Key Accomplishments, Lessons Learned, and Opportunities

Based on CSC feedback, **changes** to the Year 1 Annual Report include the following:

- Created Reflections section, to provide a broader perspective (beyond key accomplishments). Reflections section now contains two subsections:
 - 1. Key Accomplishments
 - 2. Lessons Learned and Opportunities
- Key Accomplishments are now more clearly organized by who led the work:
 Air District, CSC, or Partner Agency
- Incorporated CSC input to reflect community voice on what was most meaningful
- Added Rule 11-18 liaisons and engagement to Key Accomplishments section



Key Accomplishments: Air District and CSC-Led Implementation

- CSC established a Just Transition Standing Committee (JTSC) and a Plan
 of Action and JTSC hosted a successful community workshop in July 2025
- CSC identified liaisons to participate in the Air District's Refinery Technical Working Group (RTWG) focused on flaring
- Air District allocated \$1.3 million of upgrades in public elementary schools in Richmond and San Pablo through the School Air Filtration Program
- Air District secured a decisive victory, with Chevron refinery dropping a lawsuit over Rule 6-5 and agreeing to pay record-breaking penalties



Key Accomplishments: Air District and CSC-Led (cont.)

- Introduced the Targeted Inspection Program Policy to the PTCA CSC
- Air District Board of Directors approved a policy to allocate money to a community benefits fund with an 80% local to 20% region-wide split
- CSC designated liaisons to support its involvement in Rule 11-18 and together, the Air District and CSC outlined objectives and mechanisms for engaging in rule implementation and amendment



Key Accomplishments: Partner-Led Implementation

- Contra Costa Health developed a Healthy Checkout ordinance in unincorporated Contra Costa County (including North Richmond), promoting placement of healthy food at point of sale in retail stores
- Contra Costa County committed to pilot Contra Costa Thrives, a Guaranteed
 Basic Income program that will serve four priority groups



Incentives and Emission Benefits

Incentives projects benefiting the PTCA were calculated for Year 1 based on the following:

Timeline	May 2024 - June 2025 (from Plan adoption through end of FY 2025)
Geography	PTCA area (for projects with benefits spanning a larger geography than PTCA, both funding and emission reductions were proportionally adjusted)
Emission reductions	Total reductions estimated to be achieved across the lifetime of the project (project life is based on applicable grant program)

Total Incentives: ~ \$7.3 million

- \$1.3 million to elementary schools via the School Air Filtration Program
- \$6 million for 102 emission reduction projects



Incentives and Emission Benefits

Emission reduction projects:

- 16 replacements of industrial and construction equipment, switching to cleaner alternatives (10 to electric) (M&R 3.3, 4.3, and 5.3 and Mobile 5.2)
- 83 grants to owners to scrap their older light-duty cars and trucks (Mobile 5.3)
- 2 grants to residents to replace their wood-burning stoves with electric heat pumps (H 2.5.2)
- An increase in funding for a previously contracted project to install ocean-going vessel shore power at the Port of Richmond (M&R 2.3)

Total emission reductions: 42 tons

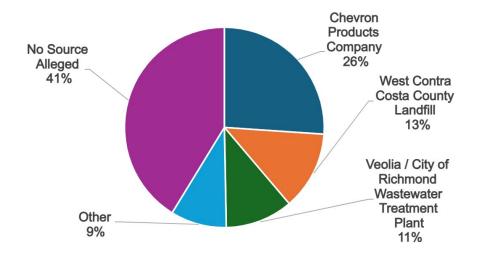
- 35.9 tons of nitrogen oxides (NOx)
- 3.4 tons of reactive organic gases (ROG)
- 2.7 tons of particulate matter (PM), 1.4 tons of which are toxic diesel PM



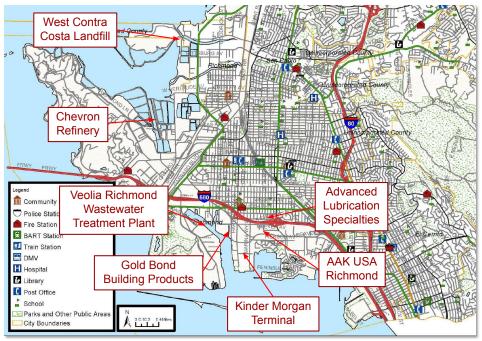
Compliance and Enforcement Activity

- Report out from Compliance & Enforcement Division - <u>March</u> 2025 CSC meeting (C&E 1.3)
 - Covers complaints and NOVs from 2022-2024

Alleged Source of Complaint (2022-2024)



- Report out from Legal Division - <u>May 2025</u> CSC meeting (FR 3.7)
 - Covers enforcement cases and penalties from 2024 - May 2025



Map credit: City of Richmond website



Emissions Management Report (EMR)

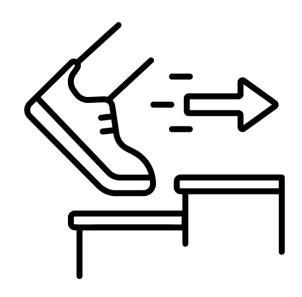
EMR Purpose:

- Enhance transparency and improve the quality of emissions data for Title V facilities,
 helping track progress toward emission reduction goals over time
- Update Air District analysis of Chevron emissions included in Appendix C of the Plan
 - Compare 2021 criteria air pollutant emissions data with the most recent inventory from 2023
 - Discuss a process to revise the 2021 toxic emissions baseline inventory to improve accuracy
- Compares 2021 and 2023 emissions for other major facilities subject to Title V requirements in the PTCA area including:
 - Chemtrade West, West Contra Costa County Landfill, and Richmond Products Terminal



Next Steps: Final Year 1 Annual Report

- Year 1 Annual Report will be brought to the Air District Board of Directors Community Equity Health and Justice (CEHJ) Committee on October 8th (1PM start time)
 - Staff will present the report as an informational item
 - Final Report will be
 - Posted to Air District website, as part of CEHJ materials and on the PTCA webpage
 - Emailed to the CSC
- Air District will submit the Year 1 Annual Report to CARB



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Next Steps: Continued Reflection

- Reflections on accomplishments, lessons learned, and opportunities will guide Year 2 implementation
- In October and December, we will build on the August rose-thorn-bud activity and the Year 1 Annual Report to develop and finalize the Year 2 Implementation Plan



Steering Committee Breakout Discussion Activity

Laura Cackette, Principal Environmental Planner, Air District



Breakout Discussion Activity (13 min)

Discussion Questions:

- 1. Based on today's presentation and Annual Report requirements...
 - a. Did we miss anything important?
 - b. Is there anything that could be emphasized more?
 - c. Did anything not resonate or didn't quite fit?
 - d. Did anything surprise you or stand out?
- 2. Could anything be made easier to understand or more community friendly about the Annual Report presentation?



Public Comment

Nancy Aguirre, CSC Lead



Break (10 minutes)



Regulatory Development - Update on Rules in the PTCA Plan

Bradley Cole, Manager, Regulatory Development Division Laura Cackette, Principal Environmental Planner, Planning Division



Rule Development at the Air District

- Air Quality Regulations: Federal, State, Local Air District Regulations
- Air District: Primary authority to regulate stationary sources of air pollution
- Rule Development as a Tool:
 - Propose new and amended regulations to the Air District Board of Directors for consideration and adoption
 - Once adopted, new/amended rules are implemented and enforced through Air District operations (e.g., permit and inspections programs)



Overview of Rule Development Process

- Initial Steps: Internal Scoping, Technical Assessment (e.g., White Papers, Concept Papers), Early Stakeholder Engagement
- Draft Stages: Prepare draft regulatory language, public workshops and comment period, evaluating impacts
- **Final Steps:** Proposed regulatory language, impacts analysis, comment period, responses to comments, public hearing for Board consideration and approval



Stakeholder Engagement

Legally Required



Rule Development in the PTCA Plan

Actions Underway:

Commercial and Industrial Sources	
C&I 1.1 - Fugitive Dust	Rules 6-1 and 6-6
C&I 4.5 - Metal Recycling	Rule 6-4
Fuel Refining	
FR 2.6 - Flaring	Rules 12-11 and 12-12
FR 4.1 - Reduction of Risk from Toxics at Existing Facilities	Rule 11-18
FR 3.13 - Refinery Fenceline Air Monitoring Rule Development	Rule 12-15
Health	
H 2.5 - Wood-burning	Reg 5 and Rule 6-3



Reduction of Risk from Air Toxic Emissions at Existing Facilities (Regulation 11, Rule 18)

<u>Purpose:</u> Improve Rule 11-18 program implementation and efficiency to reduce toxic health risks from existing facilities

Status: Draft rule language currently available for public review and comment

Past Engagement:

- Presentations at January and February 2025 PTCA CSC meetings
- Informational meeting for PTCA CSC members in February 2025
- Regular meetings with Community Based Organizations and PTCA CSC representatives

- August 28 October 13, 2025: Public comment period on draft rule package open
- October 2, 2025: Virtual Public Workshop which will provide overview of package and question and answer session

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 COMMUNITY

 OCTOBER 2, 2025: Virtual Public Workshop which will provide overview of package and question and answer session

 OCTOBER 2, 2025: Virtual Public Workshop which will provide overview of package and question and answer session

Fugitive Dust (Regulation 6, Rule 1 and Regulation 6, Rule 6)

Purpose: Strengthen requirements to address fugitive dust emissions and issues

Status: Draft rule language package in development

Past Engagement:

- Meetings with interested stakeholders
 - Community meetings on Crown Hill Materials in March & June 2025
- East Oakland CSC presentation in March 2025
- Community Advisory Council C&E Ad Hoc meeting June 2025

- Release of draft rule amendments
- Public comment period and public workshop







Metal Recycling and Shredding (Regulation 6, Rule 4)

<u>Purpose:</u> Strengthen and improve requirements to address emissions and impacts from metal recycling and shredding operations

Status: Draft rule language package in development

Past Engagement:

- White paper released in July 9 2024
- Public kickoff workshops held in June 26 and July 10 2025

Metal Recycling

- Release of draft rule amendments
- Public comment period and public workshop



Wood-Burning Rules (Regulation 6, Rule 3 and Regulation 5)

Purpose:

- Mitigate health impacts of residential wood-burning (Rule 6-3)
- Reduce barriers to beneficial prescribed burning practices (Regulation 5)

Status: Public hearing is scheduled to consider adoption of proposed amendments



Past Engagement:

- Air District Stationary Source Committee meetings in May 2024 and Feb 2025
- Woodsmoke White Paper published in November 2024 for public review and comment
- Public workshops in June 2025
- Proposed Amendments and Staff Report published in July 2025 for public review and comment

Upcoming Milestone:

Public Hearing on proposed amendments to Regulation 6: Particulate Matter, Rule 3: Wood-Burning Devices (Rule 6-3) and Regulation 5: Open Burning scheduled on October 1, 2025



Flaring Rules (Regulation 12, Rule 11 and Regulation 12, Rule 12)

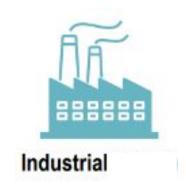
Purpose: Minimize flaring and the health impacts associated with flaring

Status: Rule concepts in development

Past Engagement:

- Air District Stationary Source Committee meeting in April 2025
- PTCA CSC meeting in April 2025
- Refinery Technical Working Group meetings in June and August 2025

- Concept paper anticipated in Q1 2026
- Rule workshop on the concept paper anticipated in Q2 2026





Refinery Fenceline Air Monitoring Rule Development (Regulation 12, Rule 15)

Purpose: Improve refinery fenceline air monitoring requirements and implementation

Status: Pre-draft/conceptual phase of rule development

Petroleum Refining

Past Engagement:

- Presentation at June 2025 Refinery Communities Bimonthly meeting
- Air District Stationary Source Committee meeting in July 2025

<u>Upcoming Milestones:</u>

- October 29, 2025: Discussion of refinery fenceline air monitoring rule improvements at a meeting of the Refinery Technical Working Group
- November 2025: Community stakeholder meeting (date TBD)



Upcoming Priorities on Rule Development

Permit Efficiencies (New)

- Elevated priority in the Strategic Plan
- Exploring relevance and benefits to AB 617 program and PTCA project

RTWG Planning & Updates

Coordinate with liaisons and support monthly report-outs to CSC



CSC Engagement Selections for Rules



Recap of CSC Level of Engagement (informed by IAP2 framework)

CSC Participation	Informed	Consulted	Involved
Framework	The Air District will keep the CSC informed.	The Air District will keep the CSC informed, listen to and acknowledge the concerns of the CSC and the community, and provide feedback on how the CSC input influenced the decision.	With the support of the Air District, the CSC will work directly with the community throughout the process to ensure that community concerns and input are consistently understood and considered.
Action Plan	The Air District will email us 15 days before an event or as soon as they become aware of any event, workshop, and/or public meeting that will impact our CERP.	The Air District will inform, present, and have a Q&A, take back CSC feedback regarding CERP strategies/actions, and share how our CSC's feedback was incorporated.	Two CSC members will work with Air District staff throughout the process of implementing a strategy/action and bring back to the CSC how the CSC's voice/concerns impacted the implementation outcome.
CSC Participation	CSC Members can join this meeting to make public comments, give feedback, or engage in ways that help move the CERP plan forward.	CSC members will actively give feedback, ask questions, and engage the community to join CSC Monthly Meetings or other Air District Meetings related to the actions.	Two CSC members will serve as representatives at workshops, meetings, town halls, or public meetings and report back during CSC meetings.



Engagement on PTCA Rules Actions

CSC-selected level of engagement:

Inform Consult Involve

Rule Action	Engagement Level Selected
C&I 1.1 - Dust	Consulted
C&I 4.5 - Metal Recycling	Consulted
FR 2.6 - Flaring	Consulted
H 2.5 - Wood burning	Consulted
FR 4.1 - Rule 11-18	Involved
FR 3.13 - Fenceline Monitoring	While FR 3.13 rule amendments overlap with FR 2.6 - engagement will be via the RTWG

Steering Committee Breakout Group Discussion Activity

Nancy Aguirre, CSC Lead



Large Group Discussion Activity (20 min)

Discussion Questions:

- 1. Are expectations being met, if not, what is missing?
 - a. Based on CSC-selected engagement levels?
 - b. Given Air District engagement to-date? (e.g., what was recapped in the overview and pre-read, as well as any other engagement you recall)
- 2. For CSC involved level of engagement, is the liaison role effective?



Public Comment

Nancy Aguirre, CSC Lead



Next Meeting Details

Nancy Aguirre, CSC Lead



Next Meeting Details

- October 27, 2025
 - Time: 5:30 7:30 PM
 - On-site Location: Richmond HQE
 - 4114 Lakeside Dr., Richmond CA 94806
 - Online: Zoom (link provided in the coming weeks)



Public Comment on Non-Agenda Matters

Nancy Aguirre, CSC Lead

