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COMMUNITY

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**Community Emission Reduction Plan (CERP)  
Community Steering Committee Meeting #34**

May 20, 2024

# Welcome

**Dr. Niyi Omotoso, CSC Co-Lead**

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# Agenda

TIME	TOPIC
5:30PM	Welcome, Meeting Logistics, Agenda
5:40PM	Approval of Meeting Minutes from March 25th, 2024 (Action Item)
5:45 PM	Updates on Chevron 6-5 Settlement and Flaring Actions (15 min presentation, 20 min Q&A) <ul style="list-style-type: none"><li>● Overview of 6-5 Agreement as it relates to Flaring</li><li>● Fuel Minimization Plan</li><li>● Rules and Actions related to Path to Clean Air Plan</li></ul>
6:20 PM	Short Break
6:25 PM	Team Building Exercise <ul style="list-style-type: none"><li>● Cover three areas: Monthly Meeting Vision Planning, CSC Communication, and CSC Engagement/Empowerment</li></ul>
7:25 PM	Fuel Refining Ad Hoc <ul style="list-style-type: none"><li>● Letter to Chevron from the PTCA CSC (Action Item)</li></ul>
7:40 PM	Community Engagement and Outreach Committee Wrap Up
7:50 PM	Standing Environmental Justice Updates
7:55 PM	Next Steps/Meeting Details
8:00 PM	Public Comment on Non-Agenda Item Matters/Meeting Close

# Tips for Participants for a Successful Hybrid Meeting

- **Raise your hand** to speak, physically or virtually.
- **Say your name before speaking** so that virtual participants know who is speaking.
- **Speak one at a time** – overlapping conversations are difficult for online participants to hear.
- **Mute microphone** unless speaking to minimize background noise.
- **Avoid side conversations** or other background noise.
- **Share video** if you are joining virtually so we can stay visually connected.
- **Technology happens** – please be flexible and patient.
- **Use the zoom chat or raised hand function** if unable to hear participants.

# Path To Clean Air Meeting Agreements

## Member expectations:

- **One mic, one voice:** If in person, raise your hand to speak. If on Zoom, use Raised Hand function under Reactions at the bottom of your screen.
- Be respectful and open to other points of view.
- Review all materials prior to the meeting.
- Take care of yourself (Stretch, drink water and breathe).
- ‘Popcorning’ or passing the mic method will be used to encourage participation amongst quieter CSC members.





## Meeting procedures:

- Begin each meeting by taking roll call to establish a quorum.
- Ask for public comment before taking any action.
- Any member can make a motion which then has to be seconded by another member.
- Co-Leads adjourn.

# Meeting Goals

<b>Goal 1</b>	Approve March 25, 2024 Meeting Minutes.
<b>Goal 2</b>	CSC members will receive a presentation on Chevron 6-5 Settlement and Flaring Actions that covers the following topics: the Rule 6-5 Agreement, the Fuel Minimization Plan, and rules and actions related to PTCA Plan.
<b>Goal 3</b>	CSC members will participate in a team building exercise.
<b>Goal 4</b>	CSC members will review the letter to Chevron from the Fuel Refining Ad Hoc and recommend sending the final letter to Chevron.
<b>Goal 5</b>	CSC members will receive a short presentation on Community Engagement and Outreach Committee closing.

# Where are We Today?

		2024									
Phase	Work Product	Mar	April	May	June	July	Aug	Sept	Oct	Nov	Dec
 <b>SCOPE AND ORGANIZE</b> PARTNERSHIP WITH COMMUNITY	Steering Committee (CSC)										
	Leadership Committee										
	Subcommittees (Ad Hoc or Standing)										
 <b>COMMUNITY OUTREACH</b>	Community Education										
	Community Outreach										
	Community Engagement										
 <b>PLAN</b> REVIEW & ADOPT	Plan Adoption - CSC	☑									
	Plan Adoption - BAAQMD			☑							
	Plan Adoption - CARB						?				
	Translate Final Plan					☑					
 <b>IMPLEMENT</b> SHARED COMMITMENT TO ACTION	Pre-Implementation										
	Implementation Plan								☑		
	Implementation Activities										
	Annual Progress Report								☑		

☑ Major Milestone

# Approval of March 25, 2024 Meeting Minutes

Dr. Niyi Omotoso, CSC Co-Lead





# Public Comment

**Dr. Niyi Omotoso, CSC Co-Lead**



# Updates on Chevron 6-5 Settlement and Flaring Actions

Laura Cackette, BAAQMD

Danny Fung, BAAQMD

Ed Giacometti, BAAQMD

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# Chevron Rule 6-5 Settlement



- 678 Notices of Violation settled under the Rule 6-5 Settlement
  - Violations occurring on or before June 30, 2023
- Types of violations:
  - Reportable Emissions Exceedances
  - Public Nuisance
  - Administrative
- 222 of the 678 Notice of Violations associated with flaring

# Chevron Rule 6-5 Settlement



Chevron must implement the following compliance measures to address flaring:

- Automated flare monitoring and flare gas management system
- Operator training to better prevent flaring events
- Flare prevention/minimization assessment
- Publish information about flaring events on Chevron website
- Community Action Plan to provide information on flaring and hear community feedback

# Overview of Air District Flare Rules



## Rule 12-11

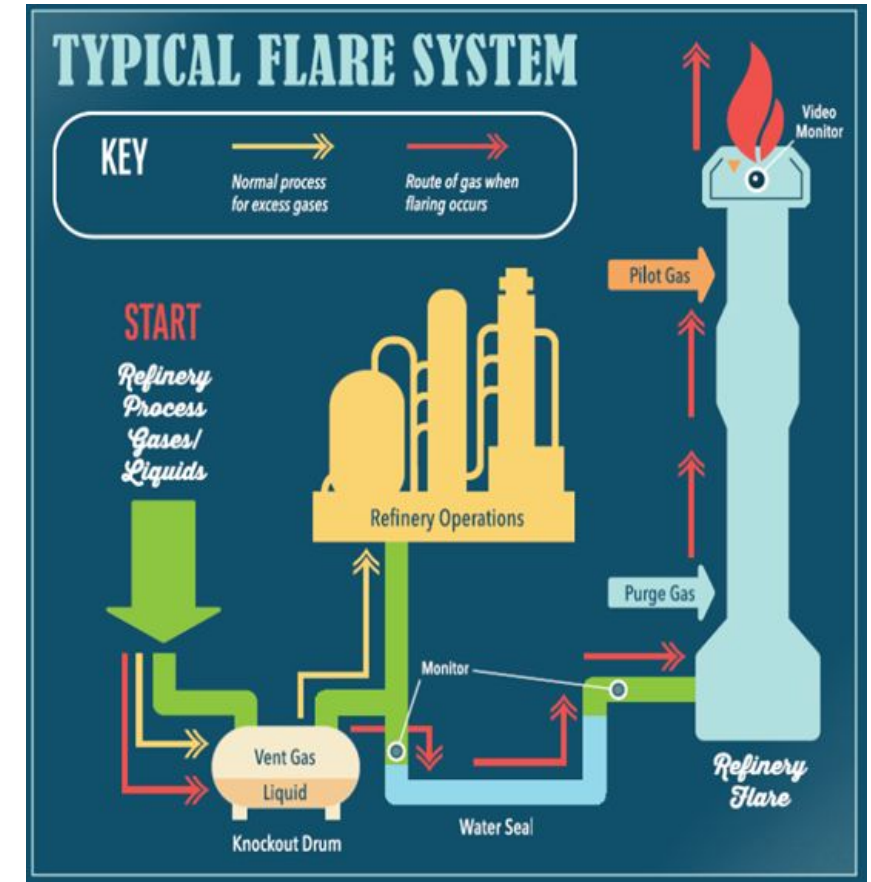
Requires monitoring, recording, and reporting of emissions data for flares at petroleum refineries

- Monthly flare reports
- Vent gas sampling

## Rule 12-12

Aims to reduce emissions from flares at petroleum refineries by minimizing the frequency and magnitude of flaring

- Flare Causal Reports
- Flare Minimization Plans



# Flare Minimization Plans (FMP)



**Purpose** To cut flaring emissions by reducing their frequency and magnitude

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**How** Annual review and update of FMPs to ensure continuous improvements are made to minimize flaring  
Requires refineries to implement feasible prevention measures

# Chevron Refinery FMP Status



Date	Action
September 19, 2023	Chevron's 2023 FMP received by the Air District
October 1, 2023	2023 FMP submission deadline
March 8, 2024	2023 FMPs posted for public comment on Air District website
April 8, 2024	Public comment period closed
Present	Air District is currently reviewing all refinery 2023 FMPs for approvability based on requirements set in Regulation 12-12-401 (Flare Minimization Plan Requirements)
May 23, 2024	FMP review deadline

# Flaring Actions in the PTCA Plan



## Actions in Fuel Refining (FR) Strategy 2: Reduce Persistent Flaring and Improve Incident Response

- **FR 2.1** – Work with City to strengthen Industrial Safety Ordinance (ISO)
- **FR 2.2** – Coordinate with the CSC to improve and expand communications about all flaring events
- **FR 2.3** – Collaborate with County on Community Warning System (CWS) improvements
- **FR 2.4 and FR 2.5** – Air District improve incident response program; CSC make recommendations to BAAQMD Incident Response Ad Hoc
- **FR 2.6** – Rule development to further evaluate potential updates to flaring rules 12-11 and 12-12

## Also, Actions in FR Strategy 3: Hold Chevron and Other Emitters Accountable for Reducing Pollution and Negative Public Health Impacts from their Operations

- **FR 3.3** – Build a strong collaborative relationship with operators and Union Health and Safety representatives
- **FR 3.1-3.2 + 3.4-3.8** – Inspections, audits, and investigations at Chevron; Updates on compliance & enforcement activities and other legal-focused actions
- **FR 3.13-3.15** – Improve fence-line, community, and emissions monitoring and reporting; improve data accessibility



# Intersection with the PTCA Plan



Topic	Intersection with PTCA Action(s)	6-5 Settlement Agreement	Rule Development (Action FR 2.6)	Additional Efforts
Flaring Minimization and Root Cause Analyses	FR 2.6 FR 3.1-3.2	Flare prevention/minimization assessments	Yes (root cause analyses)	Flare Minimization Plan (FMP) Review
Improved Communications and Transparency of Information	FR 2.2-2.5 FR 3.4-3.8 FR 3.13-3.15	Publish information about flaring events on Chevron website; Community Action Plan to provide information on flaring and hear community feedback	Yes (data reporting referenced in 2.6)	Incident Response Ad Hoc
Collaboration and Engagement with Operators	FR 3.3	Operator training to better prevent flaring events	Yes (collect feedback to enhance enforceability)	
Air and Emissions Monitoring Improvements	FR 3.13 FR 3.14 FR 3.15	Automated flare monitoring	Yes (can evaluate as potential concepts); other rules may be affected too	
Flare gas management system	FR 2.6	Automated flare gas management system	Yes (can evaluate as potential concepts)	
Industrial Safety Ordinance (ISO)	FR 2.1		Yes (cross-referenced in FR 2.6)	

# Rule Development to Minimize Flaring



- Under PTCA Action FR 2.6, the Air District would evaluate concepts for potential rulemaking and rule amendments on flaring:
  - Some of the early concepts discussed during PTCA development included efforts to incorporate health impacts analyses, enhance rule enforceability and reporting, and establish new and/or more stringent limits
- The Air District anticipates developing a white paper to explore these concepts:
  - Anticipate beginning white paper process by end of 2024
    - Review and research existing data, control options, and lessons learned; Conduct gap analysis; Provide recommendations
  - Seek feedback and evaluate implementation of recommendations, including possible rule amendments, following that white paper process

# Transition into PTCA Implementation



- Establish a cadence of reporting on flare related actions as called for in the Path to Clean Air Plan
- Scoping discussions on initiating rule development process
- Improving frequency and timeliness in communicating information about flaring to CSC members

# Air District Resources on Flaring



- Helpful Air District resources on flaring
  - Understanding Flaring
  - Flare Causal Reports (baaqmd.gov)
  - Refinery Flare Monitoring
  - Flare Minimization Plans
  - Flare Trend Data
- Air District Flare Regulations
  - Regulation 12, Rule 11: Flare Monitoring at Refineries
  - Regulation 12, Rule 12: Flares at Refineries (Amendments Adopted 11/2/2021)

# Steering Committee Questions and Discussions

Dr. Niyi Omotoso, CSC Co-Lead

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# Public Comment

**Dr. Niyi Omotoso, CSC Co-Lead**



# Break (5 minutes)

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# Team Building Exercise

## Breakout Room Sessions

**Nancy Aguirre, CSC Co-Lead**  
**Marisol Cantú, CSC Co-Lead**  
**Dr. Niyi Omotoso, CSC Co-Lead**

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# Introduction to Activity

## Purpose

CSC members will discuss and brainstorm ideas across three key areas:

- Monthly Meeting Vision Planning
- CSC Communication
- CSC Engagement/Empowerment

# Activity Format and Timing

## Format

- In-person participants will move to breakout groups.
- Online participants will move to a virtual breakout room via Zoom.

## Timing

- There will be 45 minutes total for the breakout session. The facilitators will focus on 3 key areas for discussion, lasting 15 minutes each.
- At 7:15PM, the breakout rooms will close and all will return to the main room for a 10 minute report out to be led by a CSC member.

# Move to Breakouts (45 minutes)

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# Report Out (10 minutes)

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# Steering Committee Questions and Discussions

Dr. Niyi Omotoso, CSC Co-Lead

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**Dr. Niyi Omotoso, CSC Co-Lead**



# Fuel Refining Ad Hoc Letter to Chevron (Action Item)

Marisol Cantú, CSC Co-Lead

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# Purpose of Fuel Refining Ad Hoc Letter to Chevron

- Fuel Refining Ad Hoc developed a letter in response to Chevron's public comment to the Draft Path to Clean Air Plan (January 2024).
- Review and confirm CSC response.



# Response to Chevron Comment Letter

March 19, 2024  
Ms. Kris Battleson  
Manager - HSE  
Chevron  
P.O. Box 1272  
Richmond, CA 94802-0272

## **Re: Response to Comments on Draft AB617 Path to Community Emissions Reduction Plan**

Dear Ms. Battleson,

We appreciate your time and attention in thoroughly reviewing the draft Community Emissions Reduction Plan (CERP) for the Richmond-North Richmond-San Pablo area. Our draft CERP was written collaboratively among the AB617 Community Steering Committee members and several BAAQMD staff, including BAAQMD's legal team. BAAQMD staff worked tirelessly to edit and crosscheck the document's data and strategies for accuracy.



# Response to Chevron Comment Letter

We reviewed your comment letter with BAAQMD staff, and understand that they have responded to your concerns, specifically regarding technicalities. We believe there may be minor edits that can be made accordingly to strengthen the CERP. While we appreciate the technical questions and comments that you have shared, we would like to reiterate the underlying reality that remains, and that must be addressed. The refinery's activities in Richmond have resulted in significant health burdens on the local community for decades. Because of this reality, the state government has mandated that this environmental injustice be addressed, and has enlisted impacted frontline community members to help lead this effort.

# Response to Chevron Comment Letter

We will remain vigilant in bringing environmental justice to our community, and implementing this state mandate. As a long-standing and impactful presence in the Richmond community, we warmly welcome your cooperation and participation in this innovative and necessary work.

Sincerely,

Richmond-North Richmond-San Pablo AB617 Community Steering Committee

# Request for Action

- Recommend the Fuel Refining Ad Hoc send the final letter in response to comments on Draft Path to Clean Air Plan to Chevron in response to submitted public comment.

# Steering Committee Questions and Discussions

Marisol Cantú, CSC Co-Lead



# Public Comment

**Marisol Cantú, CSC Co-Lead**



# Vote to Send Comment Letter

## Action Item

- The CSC will vote (i.e., yes, no or may abstain) on the following: Recommend the Fuel Refining Ad Hoc send the final letter in response to comments on Draft Path to Clean Air Plan to Chevron in response to submitted public comment.

# Community Engagement and Outreach Committee Wrap Up

Dave Severy, CSC Member

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# Accomplishments

- Committee helped inform outreach materials from FAQs, factsheets, email templates, talking points and presentation decks.
- Provided a space for members to hone in on their own personal communication style to speak to the Path to Clean Air Plan with personal and professional networks.
- Over 15 presentations to neighborhood groups, local agencies, non-governmental groups, and labor from September 2023 - March 2024.
- The Community Engagement Subcommittee achieved its goals and had its last meeting on May 3, 2024.

# Thank You

to all the CSC members who contributed to the Community Engagement Subcommittee and members that participated in the weekly Friday 9am meetings.

# Steering Committee Questions and Discussions

Dr. Niyi Omotoso, CSC Co-Lead



# Public Comment

**Dr. Niyi Omotoso, CSC Co-Lead**



# Standing Environmental Justice Updates

Dr. Niyi Omotoso, CSC Co-Lead

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# Next Meeting Details

## June CSC Meeting (Hybrid):

- Date: Monday, June 24, 2024
- Time: 5:30PM - 8:00PM
- On-Site Location: 4114 Lakeside Dr, Richmond CA 94806
- Online: Zoom (link provided in the coming weeks)

# Public Comment on Non-Agenda Matters

Dr. Niyi Omotoso, CSC Co-Lead

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