

MEETING NOTES

PASADENA CITIZENS' ADVISORY COUNCIL

www.pasadenacac.org

Tuesday, April 23, 2024

OxyChem Deer Park PVC/KOH Plant

The 307th meeting of the Pasadena Citizens' Advisory Council (PCAC) was held on Tuesday, April 23, 2024, at OxyChem's Deer Park PVC/KOH Plant. Instead of a typical meeting, the PCAC toured OxyChem's Emergency Operations Center for its 5 Houston-area plants. Approval of the meeting notes from March 26, 2024, was postponed until the May meeting. Facilitator-in-training Emily Morris assumed the facilitator role in Diane Sheridan's absence. Morris reviewed the agenda and tour groundrules.

ATTENDEES *italicized*

PCAC Members

Andrew Aleman, City of Pasadena OEM
Jed Aplaca, City of Pasadena Parks and Rec.
Ruth Askine
Diane Barnes, CTHS
Hal Burke, City of Pasadena Neighborhood Network
Raul Camarillo, Harris Co. Pct. 2
Emilio Carmona
Azell Carter, City of Pasadena OEM
Monica De La Portilla
Tammy Delossantos, City of Pasadena Parks and Rec.
Tish Eubanks, City of Pasadena
Albert Gonzales
Rick Guerrero, Pasadena Economic Development Corp.
Mike Jackson
Luz Locke
Loretta McCarthy
Ellis Orozco
Ernesto Paredes
Margarie Pena, Baker Ripley
Dominick Rezza

Christian Rocha, Chamber of Commerce

Richard Sims
Sue Sims
Joe Valdivia
Erin Webb, Pasadena Chamber
Cristina Womack, Chamber of Commerce

Support

Diane Sheridan, Facilitator
Emily Morris, Facilitator-in-training

Observers or Resources

Chris Baecke, Harris Co. Pollution Control
Bianca Carrizal, office of Rep. Mary Ann Perez
John Collins
Bubba Coxie, Harris County OHSEM
Danny Forest, American Chemistry Council
Amber Godbold, EHCMA
Mandy Gosch, Pinnacle Reliability
Anne Gowan, Facilitator CAPLE, DPCAC, LPCAC

Ninfa Herrera
Shawn McNair, Crown Hill Cemetery
Kenya Melendez, office of Rep. Mary Ann Perez
Nina Palacios, Pinnacle Reliability
Carol Patterson, Pasadena ISD
George Perrett
Diamond Pham, Air Alliance Houston
LaTonya Ross, Meador Staffing
Angelica Silva, Pasadena ISD
Sharlissa Truett-Willis, TCEQ
Pat Van Houte
David Wade, HCOHSEM
Kerri Walsh, Pinnacle Reliability
Steve Zach, Pasadena Public Library

CAC Plant Members

Afton Chemical: Hari Sundaram rep by Maryam Shekari
Air Products: Brian Farhadi
BASF: Abe Ahmed rep by Darrin Cobb

Chevron Pasadena Refinery, Tifanie Steele, Angela Fall, Jennifer Silva, Joe Ebert, Steph Seewald
Chevron Phillips: Andy Woods rep by George Gutierrez
Enterprise Products: Karla Arriaga
Ethyl: Hari Sundaram rep by Maryam Shekari
Evonik: Nathan Boye
Gulf Coast Authority: Denise Ehrlich, John Mletzko
INEOS Phenol: Mike Meyer
Interccontinental Terminals Co.: Robert Surguy rep by Jesus Davila
KM Export Terminal: Chris Dale
Kinder Morgan Pasadena Terminal: Robert Hammons rep by Scott Eady
Ketjen (was Albemarle): Lisa Fruge, Kevin Paul
LyondellBasell Refinery: Clint Titzman
Next Wave Energy: Shane Presley, David Muscat
OxyChem: Eric Delgado, Brandon Pearson, Renee Smith
Sekisui: Jeff Thompson

Plant Response During a Significant Industrial Event

Training, preparation, heavy-duty emergency equipment, and collaboration were the key takeaways from the tour of OxyChem's Central Emergency Operations Center. About 35 PCAC members and friends met at OxyChem's PVC/KOH Plant in Deer Park to learn about the company's protocols amid a significant industrial event. The PCAC met in the EOC for dinner and a presentation before moving outside to view the emergency vehicles used in response to an industrial event. OxyChem's Pasadena PVC Plant hosted the event, organized by Pasadena Plant Manager Eric Delgado and Safety and Security Manager Brandon Pearson.

In his presentation, Pearson explained that the Deer Park facility was the central EOC for OxyChem's 5 Houston-area plants. Pearson also said that the emergency response team at each OxyChem plant responds to incidents

at all OxyChem plants as needed. Depending on the intensity, or level, of the event, different protocols are implemented, which dictate the chain of command and the amount of staff required to handle the event. Of the three levels of intensity, Pearson said that 95% of the incidents are handled at Level 1, in which the shift supervisor coordinates the response. Level 1 represents events that are contained within the plant, Level 2 events have the potential to go beyond plant boundaries, and Level 3 events have breached plant boundaries.

Pearson also discussed the variety of OxyChem’s response teams, the training required to ensure that each team responds appropriately, and OxyChem’s commitment to acquiring state-of-the-art equipment needed in each type of response. Pearson said that OxyChem is a member of several local and national affiliate groups, whose member plants respond to each other’s events as situations require, not only in the Houston area, but also throughout the country.

HOST PLANT INTRO: OxyChem

OxyChem’s Pasadena PVC plant was host to the April PCAC meeting. Safety and Security Manager Brandon Pearson told attendees that OxyChem has plants throughout the world and that its headquarters is in Dallas. OxyChem’s Pasadena PVC plant manufactures polyvinyl chloride (PVC) resins, vinyl chloride monomer (VCM) and its precursor, ethylene dichloride (EDC). Pearson said that many of the products we use daily are made from PVC, such as decking, doors, siding, pipe fittings, medical-grade tubing and bags, pool liners, and much more. Other OxyChem plants process chlorine, which is used in medicine and water treatment.

UPDATES

Plant Updates

The Plant Update Summary was mailed to attendees the day after the regularly scheduled meeting since the PCAC met at OxyChem’s Deer Park facility for a tour on the meeting day, April 23, 2024. Plants will address safety incidents reported in the April summary during the May meeting. Please direct questions to Emily Morris, pcac.secretary@gmail.com, 832-443-3617.

In a Nutshell:

- Updates were received from 18 of 18 plants
- **0 of 18** had environmental events
- **4 of 18** had OSHA recordable injuries, with **5** injuries reported
- **14** had neither environmental nor safety incidents

18 plants had no environmental incidents:

- | | | |
|------------------------|-----------------------------------|-------------------------------------|
| 1. Afton Chemicals | 8. Evonik | 14. Kinder Morgan Pasadena Terminal |
| 2. Air Products | 9. Gulf Coast Authority | 15. LyondellBasell Houston Refinery |
| 3. BASF | 10. INEOS Phenol | 16. Next Wave Energy Partners |
| 4. Chevron Pasadena | 11. Intercontinental Terminals | 17. OxyChem |
| 5. Chevron Phillips | 12. Ketjen (was Albemarle) | 18. Sekisui |
| 6. Enterprise Products | 13. Kinder Morgan Export Terminal | |
| 7. Ethyl | | |

14 plants had no safety incidents:

- | | | |
|-------------------------|-----------------------------------|-------------------------------------|
| 1. Afton Chemicals | 7. INEOS Phenol | Terminal |
| 2. Chevron Phillips | 8. Intercontinental Terminals | 12. LyondellBasell Houston Refinery |
| 3. Enterprise Products | 9. Ketjen (was Albemarle) | 13. Next Wave Energy Partners |
| 4. Ethyl | 10. Kinder Morgan Export Terminal | 14. OxyChem |
| 5. Evonik | | |
| 6. Gulf Coast Authority | 11. Kinder Morgan Pasadena | |

FUTURE PCAC MEETINGS

***Dinner available at 5:30 pm.** Meetings are from 6:00 – 7:30 p.m. unless otherwise indicated.*

May 28 – Program Planning. Membership.

No June or July meetings

Aug. 22 – Topic to be determined

DATES FOR 2024 ----- All 4th Tuesdays!

Unless otherwise noted, all are 4th Tuesdays. 5:30 dinner – 6:00 call to order – 7:30 adjourn

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|----------------|--------------------------|--------------------------|
| Tues., Jan. 23 | Tues., May 28 | Tues., Oct. 22 |
| Tues., Feb. 27 | No June or July meetings | No November meeting |
| Tues., Mar. 26 | Tues., Aug. 27 | Tues., Dec. 3 |
| Tues., Apr. 23 | Tues., Sept. 24 | No late December meeting |