

MEETING NOTES

PASADENA CITIZENS' ADVISORY COUNCIL

www.pasadenacac.org

Thursday, March 27, 2025

RYSS Stem Academy – Log Cabin

The 314th meeting of the Pasadena Citizens' Advisory Council (PCAC) was held on Thursday, March 27, 2025, at the Log Cabin in RYSS Stem Academy, 1062 Fairmont Parkway. The meeting notes from February 25, 2025, were approved without change. Facilitator Emily Morris reviewed the agenda, which was accepted without change, and the PCAC meeting ground rules.

ATTENDEES *italicized*

PCAC Members

Andrew Aleman, City of Pasadena OEM
Jed Aplaca, City of Pasadena Parks and Rec.
Vanessa Ayala-Medina
Diane Barnes, Pasadena ISD CTHS
Hal Burke, City of Pasadena Neighborhood Network
Raul Camarillo, Jr.
Emilio Carmona
Azell Carter, City of Pasadena OEM
Yesenia Cervantes, RYSS STEM Academy
Sheena Childs, Harris Co. Pct. 2
Monica De La Portilla
Tammy Delossantos, City of Pasadena Parks and Rec.
Tish Eubanks, City of Pasadena
Ramiro Fonseca, RYSS STEM Academy/Tejano Center
Albert Gonzales
Mandy Gosch
Rick Guerrero, Pasadena Economic Development Corp.
Robert Hammons
Ninfa Herrera
M.P. Jackson
Shawn McNair
Ellis Orozco
Margie Peña, Baker Ripley

Dominick Rezza
Christian Rocha, Pasadena Chamber of Commerce
LaTonya Ross
Erin Webb, Pasadena Chamber of Commerce
Blake Whitaker, Harris Co. Pct 2
Cristina Womack, Pasadena Chamber of Commerce

Support

Emily Morris, Facilitator

Observers or Resources

Ruth Askine, former member
Judy Bodine
Keith Bodine
John Collins
Brett Conaway, HCOHSEM
Brandy Deason, Air Alliance
Jo Estrada, Pasadena Economic Development Corp.
Danny Forest, American Chemistry Council
Enrique Garcia, U.S. Congresswoman Silvia Garcia's office
Anita Jones
Jerry Jones
William Lathan, Harris Co. Pollution Control

Shannon McNair
Mike Murphy
Pam Murphy
Nina Palacios
George Perrett
Amy Shuff
Christine Torres
David Wade, HCOHSEM
Paola Vela, State Rep. Mary Ann Perez's office
Tiana Washington
Steve Zach, Pasadena Public Library
Natasha Zarnstorff, Galveston Bay Foundation

CAC Plant Members

Afton Chemical: *Hari Sundaram rep by Buck Tadlock, Eric Massengill, Maryam Shekari, Doug Ruring, Ethan Heins*
Air Products: *Gaby Lacayo*
BASF: *Abe Ahmed rep by Lia Hayes, Brian Melancon*
Chevron Pasadena Refinery: *Tifanie Steele, Joe Ebert, Jennifer Silva, Rebecca Froedge, Steph Seewald, Vivek Patel, Alan Suduth, Robbie Robinson*
Chevron Phillips: *Andy Woods*

Enterprise: *Audrey Munson, Mike McNallen, Heather Makarczyk*
Ethyl: *Hari Sundaram rep by Buck Tadlock, Eric Massengill, Maryam Shekari, Doug Ruring, Ethan Heins*
Evonik: *Nathan Boye rep by Michael Segree, Donovan Phelan*
Gulf Coast Authority: *Denise Ehrlich, John Mletzko*
INEOS Phenol: *Mike Meyer, David Pastalaniec, Pedro Hernandez*
Intercontinental Terminals Co.: *Robert Surguy rep by Jesus Davila, Jade Taylor, Carlos Gracia*
Ketjen: *Lisa Frugé, Paul Hernandez, Doug Thompson, Kevin Paul*
KM Export Terminal: *Chris Dale*
Kinder Morgan Pasadena Terminal: *Bryan Thrailkill, Donnie Martinez*
LyondellBasell Refinery: *Mark Staes, Susan Scott*
Next Wave Energy: *Shane Presley rep by David Muscat*
OxyChem: *Eric Delgado rep by Jonathan Bauer, Liliana Sarpong, Brandon Pearson*
Sekisui: *Jeff Thompson rep by Mike Carr, Jenna Timtiman*

Annual Report on Worker Safety in PCAC plants

Presentation posted on members page at www.pasadenacac.org

Jesus Davila, Safety Specialist/VPP Coordinator with Intercontinental Terminals Co. (ITC), presented data on worker safety for CY 2024, which had been submitted by each of the 18 PCAC plants. Davila emphasized that the *numbers* in the report tell the stories of *people* injured and not injured in plants. Highlights of the *23rd Annual Report on Worker Safety in PCAC Plants* follow:

- Among the 18 PCAC plants, there were **11.3 million work hours** in 2024, which represents an estimated **2,435 employees and 2,989 contractors**. Plants worked ~**3.6 million** fewer hours in 2024 compared to 2023.
- **PCAC plants ranged in size from 22,867 work hours at the smallest facility to 2,840,460 hours for employees and contractors at the largest.** That is approximately 11 workers at the smallest plant compared

to approximately 1,366 workers at the largest. 61% of the total hours were worked in 3 of the 18 plants: Chevron Pasadena Refinery, LyondellBasell Houston Refinery, and Chevron Phillips Chemical. Each of those plants worked more than a million hours in 2024.

- **16 OSHA recordable workplace injuries** occurred during the 11.3 million work hours, 2 fewer injuries than in 2023. Davila explained that 16 injuries in 2024 equated to about 1 injury for every 700,000 work hours. There were **no fatalities** in the 18 PCAC plants in 2024.
- **The weighted average was 0.28.** A rate of 1.00 means 1 injury per 100 workers in a year, so 0.28 is much less than 1 injury per 100 workers in a year. That is the same as saying 2.8 injuries per 1,000 workers.
- **9 of the 18 plants had a 0.00 recordable rate**, meaning no employee or contractor workplace injuries or illnesses in 2024: “Zeros are Heroes” in CAC terms. The 9 were Afton, Enterprise Products, Ethyl, Evonik, Gulf Coast Authority, INEOS, Ketjen, Kinder Morgan Export Terminal, and Next Wave.
- **0.33 was the simple average.** The simple average is based on the number of plants, not on the hours worked. Thus, it treats big plants and small plants the same, rather than recognizing the differences in the number of hours worked. It is affected mostly by small plants, in which a single injury can result in a high recordable rate. Compared to the 0.33 in 2024, the simple average was 2.64 in 2000.
- The **median was 0.06**. The median is the middle of the range when plants are listed from the lowest to the highest rates. The recordable rates ranged from 0.00 to 1.89 in 2024.
- There were **4 restricted-duty cases** in 2024. Restricted duty means the worker is given another assignment after an injury because he or she cannot perform the usual one.
- There were **3 lost-time cases** in 2024, which was equal to the number of lost-time cases in 2023; there were 31 in 2008. Lost-time cases mean the worker was unable to come to work because of the injury. The 3 lost-time cases for 2023 and 2024 reflect the least number of lost-time cases since PCAC began to report them.
- The most common injuries were slips, trips, falls, or walking into something (4 of the 16), as well as improper use of tool (4 of the 16). Zero injuries resulted from chemical contact or exposure.
- **In 2024, 17 of the 18 PCAC plants had recordable rates better than companies nationwide in the same general kind of business**, when compared by North American Industry Classification System (NAICS) codes, using Bureau of Labor statistics from 2023.
- **PCAC’s 0.28 recordable rate in 2024 was better than the 2023 national record of businesses typical in Pasadena**, e.g. 11.30 for spectator sports, 4.20 for elementary and secondary schools, and 2.40 for grocery stores.
- There are **less than 3,000 VPP** sites in the United States.
- OSHA data may be found at the Bureau of Labor Statistics website www.bls.gov under “workplace injuries.”

Emphasizing that the safety report *numbers* are really about *people*, Davila said that 16 out of approximately 5,424 workers in PCAC plants were injured in 2024, which means that ~5,408 workers were not injured. In 2004, there were 1.3 million fewer hours worked than in 2024, yet **38 workers were injured 20 years ago** compared to **16 in 2024**.

Discussion Notes

1. *Ask plants:* What is the most effective thing you do to prevent injuries?
 - Hazard recognitions
 - Positive reinforcement
 - Safety culture
 - Follow the safety rules
 - Awareness
 - Management of change
 - Leading indicator metrics
 - SOPs (Standard Operating Procedures)

- Procedures
 - JSAs (Job Safety Analysis)
 - Auditing of systems
 - Keeping safety as #1 focus for employees and contractors
 - Value comes first and informs all decisions
 - Empower all people at all levels to enforce safety
 - Everyone is empowered to stop any unsafe work practice
 - Enjoyment from all areas
 - Communication
 - Communication/training
 - Employee training
 - Walkabouts
 - N/A – No rep [at that table]
2. Ask *plants*: What is the biggest challenge your safety program faces?
- Human element – distractions/interpretation
 - Culture
 - Expectations
 - Make sure all understand that reporting is important so we can learn from previous incidents.
 - Feeling comfortable, good
 - Worker attitude, turnovers
 - Employee turnover
 - Complacency (2)
 - Complacency. Maintain the message relevant
 - Complacency, speed
 - Lead by example
 - Training
 - Sense of vulnerability
 - Non-routine conditions
 - Changing conditions
 - N/A – No rep [at that table]
3. Ask *community*: What did you learn from this report that you will share with friends, family, or coworkers?
- Safety is better and getting better
 - Safety is higher than expected
 - Our rating vs. other manufacturing sectors
 - Safer than in other industry
 - OSHA regulations in place w/thorough policies
 - Improvement over time
 - Plants take job seriously, and the community is in good hands
 - Transparency of VPP plants
 - “Expectations” is a value
 - We’re doing better – PCAC
 - Numbers prove safety
 - Industry has improved
 - Getting to 0 (zero) is a challenge
 - Severity of injuries has lessened
 - Don’t let your kids become vets
4. Ask *everyone*: How do we improve the safety report? (Orientation, Details file, Presentation)
- Larger print on some slides

- Use bigger fonts
- Have Jesus do it every year!
- Simplify and reduce redundancy
- Streamline
- More visuals – this is about people, not numbers
- Contractor recordable hours up front (**Facilitator's note:** Employee and Contractor work hours are recorded separately throughout the report)
- Report accurately – Enterprise had no contractors (**Facilitator's note:** an asterisk on Enterprise's name throughout the Excel report and the presentation indicates that the plant had no contractor work hours for 2024; Morris also pointed that out during the presentation)
- None

5. Anything about anything else?

- Jesse did a great job; very knowledgeable and fun to listen to!
- Jesse did a great job
- Serious injuries and fatalities have improved – do we have data on how severity has improved/reporting OSHA??

HOST PLANT INTRO: Intercontinental Terminals Company

Slide about ITC posted at www.pasadenacac.org

When Jesus "Jesse" Davila introduced Intercontinental Terminals Company, he explained how people often confuse his plant with Houston's Intercontinental Airport. Showing an airplane on his "single" plant slide, Davila clicked multiple times to reveal layers of images that showed ITC's true role as a storage facility. Davila said, "ITC is like a big gas station," housing storage tanks filled with gasoline products. The products are dispensed from ITC's tanks to vessels from around the world, pipelines, railcars, and trucks. "Partners make the products," Davila explained, "and we hold it for you and safely load it on your transport."

UPDATES

Plant Updates

The Plant Update Summary with 16 plants reporting was emailed to attendees shortly before the meeting. A revision emailed on March 28 reflected reports from 17 plants. Direct questions to Emily Morris, ekmorrisconsulting@gmail.com or 832-443-3617.

In a Nutshell:

- Updates were received from 17 of 18 plants (none received from Evonik)
- **3 of 17** had environmental events
- **5 of 17** had OSHA recordable injuries, with **9** injuries reported
- **10** had neither environmental nor safety incidents

14 plants had no environmental incidents

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

12 plants had no safety incidents

- | | | |
|------------------------|---------------------------|-------------------------------|
| 1. Afton Chemicals | 6. Ethyl | Terminal |
| 2. Air Products | 7. Ketjen (was Albemarle) | 10. LyondellBasell Houston |
| 3. BASF | 8. Kinder Morgan Export | Refinery |
| 4. Chevron Phillips | Terminal | 11. Next Wave Energy Partners |
| 5. Enterprise Products | 9. Kinder Morgan Pasadena | 12. OxyChem |

Title V Operating Permit Renewal: Steph Seewald, Chevron Pasadena Refinery's Environmental Manager, explained that the plant's Title V permit must be renewed every 5 years. Seewald explained the background and requirements as well as the renewal process and Notice and Comment Hearing details. Details of Seewald's comments are listed in her slide presentation posted on the Member's section of the PCAC website at www.pasadenacac.org. **The Comment Hearing is at 7 p.m. April 10, 2025**, at Pasadena ISD Frank Braden Center for Educational Support, Carmen Orozco Professional Development Complex, 1832 E. Sam Houston Pkwy S, Pasadena, TX 77503.

Community Update

Industrial Appreciation Golf Tournament: The Pasadena Chamber of Commerce is hosting the 2025 Industrial Appreciation Golf Tournament, honoring PSC Group. Details of the tournament and registration for the May 12, 2025, event are at this link. <https://www.pasadenachamber.org/events/details/industrial-appreciation-golf-tournament-2025-10113013>

PCAC Internal Update

PCAC Membership Movement: Two members have left their plant or organization jobs and have requested to be moved to the community member list. **Raul Camarillo, Jr.**, was formerly with Harris County Pct. 2, and **Robert Hammons** was formerly with Kinder Morgan Pasadena Terminal. PCAC welcomes both longtime members to share their expertise from a community perspective.

FUTURE PCAC MEETINGS

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

- **Tuesday, April 22, 2025 – Plant Security I: Overview of Security in Local Industry**
Buck Tadlock, EHS Specialist for Afton and Ethyl and a zone rep for the Houston Ship Channel Security District, will give PCAC a general understanding of the laws and protocols that plants and the port follow to prevent and respond to any security incidents. Tadlock also will describe HSCSD's purpose and activities. Sgt. Benjamin Luce, with the Harris County Sheriff's Department, will demonstrate tools that the plants and port use to support security response. *(Host plant: Enterprise Products)*
- **Tuesday, May 27, 2025 – Plant Security II: Cybersecurity**
Former FBI cybersecurity expert James Morrison will describe the kinds of cybersecurity risks and the steps that can be taken to help prevent intrusion of hackers into various kinds of computerized devices. *(Host plant: Chevron Phillips)*
- **No meetings in June or July**

PCAC DATES FOR 2025

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

Tues., Jan. 28	Tues., May 27	Tues., Oct. 28
Tues., Feb. 25	No June or July meetings	No November meeting
Thurs., Mar. 27*	Tues., Aug. 26	Tues., Dec. 2
Tues., Apr. 22	Tues., Sept. 23	No late December meeting

* Tues., March 25 is Pasadena Chamber of Commerce Candidates' Forum