MEETING NOTES

PASADENA CITIZENS' ADVISORY COUNCIL

www.pasadenacac.org

Thursday, December 1, 2022

Revive Church - The Center

The 295th meeting of the Pasadena Citizens' Advisory Council (PCAC) was held on Thursday, December 1, 2022, at the Revive Church, 1062 Fairmont Parkway. The meeting notes from October 25, 2022, were approved without change. Facilitator Diane Sheridan reviewed the ground rules and agenda, which were accepted as proposed.

ATTENDEES italicized

PCAC Members

Andrew Aleman, City of Pasadena OEM Jed Aplaca, City of Pasadena Parks and Rec. Ruth Askine

Diane Barnes, CTHS Raul Camarillo, Harris Co. Pct. 2 Emilio Carmona

Azell Carter, City of Pasadena OEM Monica De La Portilla Tammy De Los Santos. City of

Pasadena Parks and Rec.

Albert Gonzales

Rick Guerrero, City of Pasadena Neighborhood Network Mike Jackson

Chad Carson, Economic Alliance Houston Port Region Luz Locke

Loretta McCarthy Lupita Monreal, City of Pasadena Neighborhood Network Ellis Orozco Ernesto Paredes Margie Pena

Brenda Pritchard, City of Pasadena Neighborhood Network

Dominick Rezza Giovanna Searcy Richard Sims Sue Sims

Joe Valdivia Christian Rocha for Christina Womack, Chamber of Commerce Jack Womack

Sunnort

Diane Sheridan, Facilitator Tiffany Miller, Secretary Marilyn Bass. Secretary

Observers or Resources

Jerry Caraviotis, HCPCS
John Collins
Matthew Giles, State Rep. Mary
Ann Perez
Diane Olmos- Guzman

Jennifer Hadayia, Air Alliance

Houston Ninfa Herrera

Maria DeRosario Martinez Kenya Melendez, State Rep. Mary

Ann Perez

George Perrett Edward Rios

David Sanchez

Maria Sanchez

David Wade, HCOHSEM Blake White, HCOHSEM

Steve Zach, Pasadena Public

Librar

CAC Plant Members

Afton Chemical, Hari Sundaram, Maryam Shekari Air Products, Brian Farhadi Albemarle, Paul Hernandez for Lisa Fruge BASF, Abe Ahmed, Alice Johnson,

John Igoe Chevron Pasadena Refinery, Matt Postage, Bill Stephens Chevron Phillips, Andy Woods,

Ravi Kaggal

Enterprise Products, Karla Arriaga,

Heather Makarczyk

Ethyl, Maryam Shekari for Antonio Salinas

Evonik, Juan Soto for Nathan Locklar

OCKIAR

Gulf Coast Authority, Denise

Ehrlich, Phyllis Frank
INEOS Phenol, Ana Partin for Amy

Narvaez

Intercontinental Terminals, Gary Sterkel for David Wascome

KM Export Terminal, Mike Dugger KM Liquids Terminal, Robert

Hammons

LyondellBasell Refinery, Clint

Titzman

Next Wave Energy, Shane Presley, David Muscat

OxyChem, Scott Halbrooks Sekisui, Jeff Thompson

Program Planning for the Coming Year

PCAC members reviewed the group's mission and purposes, as well as meeting topic history for PCAC and other CACs in the area. Small groups brainstormed topics they would like addressed in the coming year. Small groups then proposed topics for listing on flip charts. Attendees used sticky dots to prioritize the topics they most wanted to address in the coming year. Community and plant reps used different colored stickers so they could be tallied separately. Input is attached at the end of the meeting notes. Diane Olmos-Guzman and Ninfa Herrera volunteered to serve on the Program Planning Committee. The committee will meet to draft a program plan based on the group input. Once reviewed and adopted by PCAC, it will form the basis of the agendas for meetings in 2023 and early 2024.

Plant Show and Tell

The "Plant Show and Tell" features one picture that tells the story of what the plant does or where their products end up. The plants will be then spotlighted on the homepage of the CAC's website. The December meeting featured Gary Sterkel presenting information about Intercontinental Terminals Co (ITC). ITC has 50 liquid storage tanks for petrochemical products. They are accessible via 5 docks which can accommodate ships and barges, and by rail or truck. Gary is most proud of their safety record. There has been only 1 OSHA recordable injury since ITC purchased the land in 2010.

FACILITY UPDATE SUMMARY

Acronym List on PCAC website

Plant representatives reviewed highlights of the written reports projected on the screen, and they responded to questions. The update summary was mailed to attendees before the meeting and mailed to all members the day afterward. Direct questions to Diane Sheridan facilitator, dbsfacilitator@gmail.com, 281-326-5253.

In a Nutshell:

- Updates were received from 18 of 18 plants
- 2 had reportable environmental incidents
- 1 had OSHA recordable injuries
- 15 had neither environmental nor safety incidents

16 plants had no environmental incidents:

2. Air Products

3. Albemarle

4. BASF

5. Chevron Pasadena Refinery

6. Chevron Phillips

7. Enterprise Products

8. Ethyl

9. Evonik

10. INEOS Phenol

11. Intercontinental Terminals

12. Kinder Morgan Export

Terminal

13. Kinder Morgan Liquids

Terminal

14. LyondellBasell Houston Refinery

15. Next Wave Energy Partners

16. Sekisui

17 plants had no safety incidents:

1. Afton Chemicals

2. Air Products

3. Albemarle

4. BASF

5. Chevron Phillips

6. Enterprise Products

7. Ethyl

8. Evonik

9. Gulf Coast Authority

10. INEOS Phenol

11. Intercontinental Terminals

12. Kinder Morgan Export Terminal

13. Kinder Morgan Liquids Terminal

14. LyondellBasell Houston Refinery

15. Next Wave Energy Partners

16. OxyChem

17. Sekisui

Chevron Pasadena Refinery reported that the preliminary notification on an environmental release was made without having the calculations done. Calculations showed that the release was under the limit, so the notification was retracted. Some expressed concern about any Benzene release and the community questioned how they would know the amount released. The plant rep explained that they are required to have devices at the fence line to monitor emissions to show impact to the community. In this instance, the release dissipated before the fence line and there was not an impact to the community.

OxyVinyls stated they are investigating a valve failure and will update when the investigation is complete.

Community members asked how plants structure maintenance to keep things in working order and prevent failures. Plants maintain equipment on scheduled turnarounds, sometimes based on the rate of corrosion on materials or issues that have been diagnosed prior to or during the turnaround.

Next Wave reported on construction progress. Heaviest part of construction is now through February/March. The intent is to start by June.

FUTURE PCAC MEETINGS

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

Tuesday, January 24, 2023 – State of the Plants Report Tuesday, February 28, 2023 – Annual Report on Worker Safety

DATES FOR 2023----- All 4th Tuesdays!

Tues. Jan. 24 Tues. Feb. 28 Tues. Mar. 28 Tues. Apr. 25 Tues. May 23 No June or July meetings Tues. Aug. 22 Tues. Sept. 26 Tues. Oct. 24
Tues. Nov. 28
No December meeting

PASADENA CITIZENS' ADVISORY COUNCIL PROGRAM INPUT

	Proposed meeting topic ranked by PCAC community member points	Community points	Plant points	TOTAL
1.	Recycling in Chemical Plants & Limitations – How we get better	8	4	12
2.	"Emergency Communication Protocols & Resources – Tour Pasadena Emergency Operation Center, Outdoor Warning System & Step by Step What Happens in an Emergency?, SIP Notifications, Tour Plant EOC and learn how they manage an event	7	12	19
3.	Carbon Capture & Storage – Air Alliance offer to speak and survey us. What companies are doing to reduce energy consumption, Who is doing what? Why? Agencies	7	7	14
4.	Drone Technology Uses in Industry – Security risks. Best/proper way to stop them from flying over area.	5	11	16
5.	2023 Legislative Session Impacts on Industry	4	4	8
6.	Community Involvement Plant Activities	4	4	8
7.	When Trains Block Roads – What are PTRA Guidelines and Enforcement? Process Safety Advances and Digital Solutions	3	16	19
8.	Beltway 8 Bridge Status & Connectors	3	11	14
9.	Plant Maintenance plus Inspections in in Plants	2	1	3
10.	Intentional and Unintentional Emissions – how they happen and impacts	1	2	3
11.	Warehouse Regulations – Fire Marshal, Engineering and Emergency Response	1	0	1
12.	Chemical Transportation Safety – all modes	1	0	1
13.	Effects of Pollution on Health, How are Plants minimizing effects?	0	1	1
14.	Severe Ozone Non-attainment – what to do to address it?	0	0	0

Additional Feedback on Yellow sheets, but not discussed:

- What are we doing to keep workers safe?
- New ideas to grow and develop craft workforce
- New technologies in plant safety
- Delays in permitting by state and federal agencies

- Community Engagement and outreach by different companies, including governance (Ties into #7)
- 225 and Beltway 8 intersection standing water
- Planned Tours Chemical Plants (Bus)
- Planned Tours H.S. Channel MV Sam Houston
- Expand Plant Info from 2-3 minutes to 30 minutes to discuss more in depth plant details (i.e. Environmental programs, Chemicals used, Process Safety systems, Etc.)
- Chemical 101 Where to go for information for a particular chemical, Lay person doesn't have access/understanding of data sheet
- What is Pasadena Shelter in Place?