



Pasadena Citizens' Advisory Council



PCAC Grew Out of Responsible Care

- Responsible Care established in 1988 by Chemical Manufacturers Association, now the American Chemistry Council
 - Continuous improvement in plant environmental, safety, other performance in response to public input. Encourages community advisory councils like PCAC. I served on its Public Advisory Panel for the first 9 years.
- Pasadena Citizens' Advisory Council was third CAC in east Harris County. Now one of 9 here and 125+ in US
- 1990 – Steering Committee developed mission, groundrules, picked charter members, chose name
- January 1991 -- first PCAC meeting, at PISD Admin. Bldg.

What is a Community Advisory Council ?

- Small group reflective of community
- Meets routinely with petrochemical plant managers
- For constructive, face-to-face dialogue
- Focuses on health, safety, and environment – and other quality of life issues
- Advises plants how to improve in response to community concerns and expectations

PCAC's Mission



To provide a forum that opens dialogue between community and industry, addresses issues of interest to both, and promotes awareness and understanding of those issues.

How PCAC Advises PCAC Plants

- Chooses meeting topics about which the public has expectations for industry
- Plant submit Updates each meeting on environmental, safety, business, community involvement. Lets members discuss incidents, injuries, etc.
- Q&A, small group discussion, worksheets, or Zoom polls
- Contact the facilitator and ask her to share your concerns—or talk to a plant manager directly
- *Advice comes more often as a question than as a request*

PCAC Plants

Refineries, Chemical Plants, Terminals, Wastewater Treatment

Afton	Gulf Coast Authority
Air Products	INEOS Phenol
Albemarle	Intercontinental Terminals Co. (ITC)
BASF	Kinder Morgan Export Terminal
Chevron Phillips	Kinder Morgan Liquids Terminal
Chevron Pasadena Refinery	LyondellBasell Houston Refinery
Enterprise Products	Next Wave Energy Partners
Ethyl	Oxy Vinyls
Evonik	Sekisui



Members and Meeting Participants

18 member plants in Pasadena, all north of SH 225

Individual community members. Reps from organizations serving Pasadena

~200 community and plant reps on mailing list

Membership aims to reflect the makeup of Pasadena

Meetings open and visitors frequent

Parts of Pasadena in BAYCAP and SEACAP

Typical Attendance

30-45 total

Members, plant reps, visitors

San Jac Process Tech students
attended pre-COVID



PCAC Meetings

Monthly except June, July, late December.
Currently two 4th Tuesdays then a 4th Thursday. All 4th Tuesdays in 2023

Currently in person. Zoom during COVID and if needed now

Written groundrules, agendas, meeting notes, history, Program Plan

Small group work to make it easy for everyone to contribute



*CACs Focus
on Issues:*

Plant
Updates
*Annual
Reports*
Main Topics

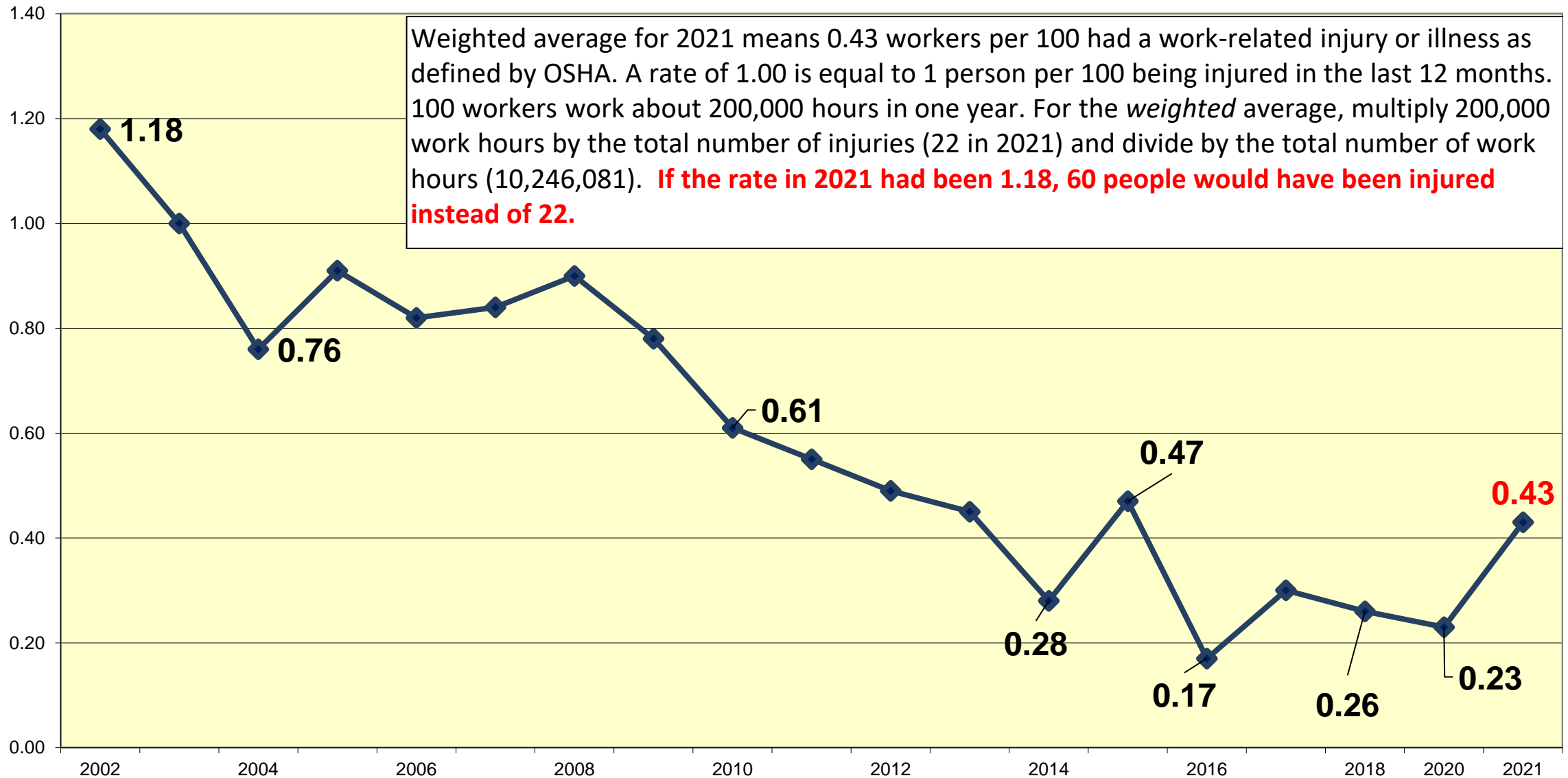
Plant
updates
for each
meeting

Environment
Safety
General Info, including business
and community involvement
Recent activities and plans.

Annual
Reports

Worker Safety in February
Plant Emissions in Fall

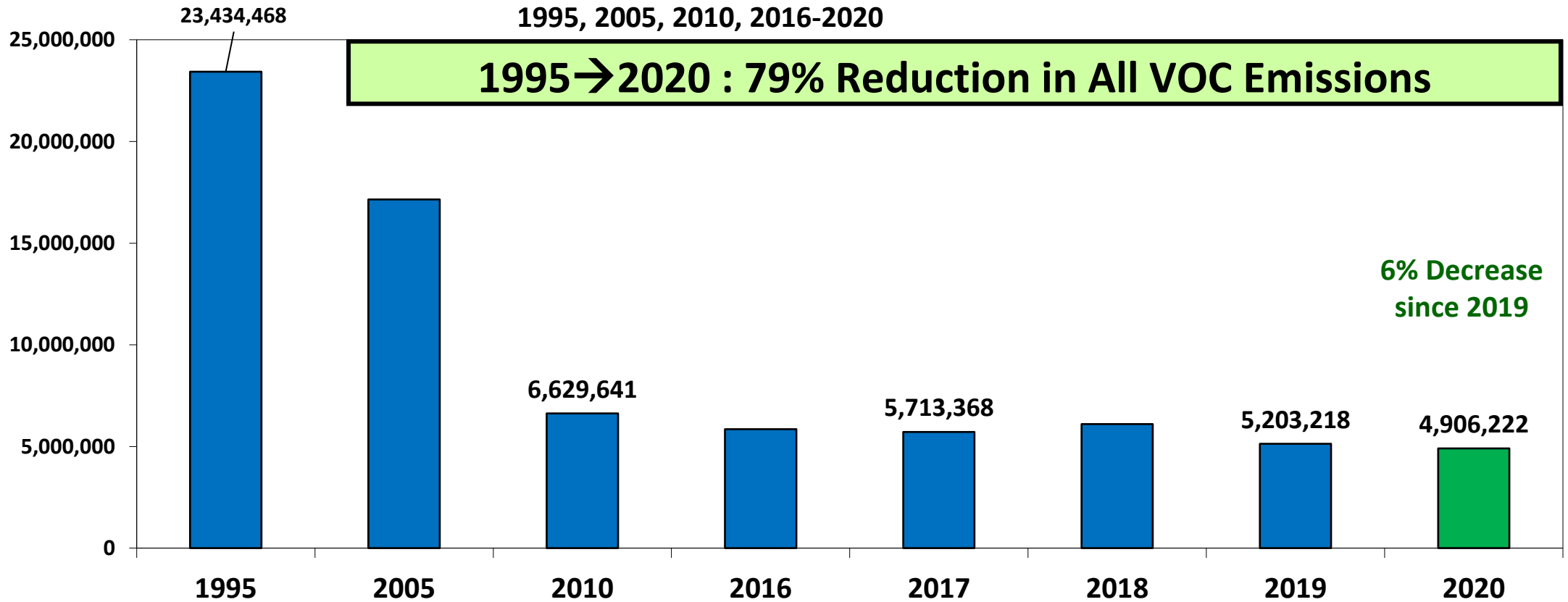
Trend in Weighted Averages 2021



All Volatile Organic Compounds (VOCs) TCEQ Air Emissions Inventory for PCAC Plants

Pounds

1995, 2005, 2010, 2016-2020



6% Decrease
since 2019

Biggest change from 2019 was decrease at Chevron Pasadena Refinery:

Reduction in fugitive VOC emissions based on LDAR measurements; improved emission estimation methods (sustainable); and reduced operating hours/rates (temporary)

Main Topics at Meetings

Chosen during
Program Planning for
next 12 months

Focus on industry so
public can advise
plants. Plants also
learn from each other

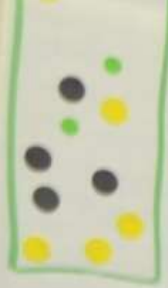
Perennial interests: air and
water quality, emissions,
emergency response and
communications, hazardous
materials transportation

Periodic interests: health
effects, workforce
development, worker
training, plant community
relations

*Of growing interest in recent
years:* workforce
development, worker
training, flooding

Program Planning:
Brainstorm, prioritize,
committee drafts plan,
members adopt

agon
now
ring.
BC-
m?



E-Notify (how plants
notify agencies resp
for communicat
public in eme



ECONOMIC + ENVIR
COSTS + B
OF GREENHOUSE GA
C industry + enviro.



Hurricane M
efforts. inc



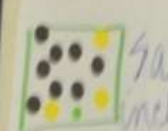
Crucial line safety



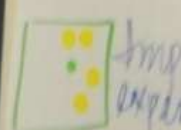
Plant internship programs



Joint effort
wor



Safety
include



Impacts of
expans



Some Meetings Are Tours!

- San Jac Process Technology facilities
- PISD Kirk Lewis Career and Technical High School
- Houston Area Safety Council
- San Jac Maritime Academy
- TranStar Emergency Operations Center and Traffic Management Center
- Port Houston boat tour. Wharves & command center tour.
- Coast Guard Station at Galena Park and at Ellington
- City of Pasadena Emergency Operations Center
- PCAC plants – Oxy Vinyls EOC, Kinder Morgan, AES, LyondellBasell Refinery



Outreach to Community

www.pasadenacac.org

City of Pasadena and Pasadena
Chamber of Commerce website
calendars

Meeting notice in *Pasadena Citizen*

Check Us Out! Help Us Grow!

Attend

Attend a meeting to see what PCAC is like. No obligation, and you get a free dinner when we meet in person!

Sign up

Sign up to receive meeting notices by email.

Visit

Visit our website at www.pasadenacac.org

Tell

Tell others about the group or share concerns with me.

Contact

Contact Diane

Tues. Oct. 25
Annual Report on Plant Emissions

Thurs. Dec. 1
Program Planning

Next
Meetings

5:30 dinner
6:00 call to
order
7:30 adjourn



Questions?

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