



Deer Park Community Advisory Council

Monday, March 28, 2022

DPCAC Participates in Deer Park Chemistry Day

In lieu of holding its regular monthly meeting on March 28, the Deer Park Community Advisory Council (DPCAC) took part in the first Chemistry Day sponsored by the Deer Park Chamber of Commerce. One of the event's goals was to show how industry connects with the community. So, it was natural that DPCAC would have a booth where chamber members, students, and local residents could stop by to learn how DPCAC provides an opportunity for routine, face to face dialogue between the Deer Park community and industry. To describe the group's purposes and the reason it was formed 32 years ago, Facilitator Diane Sheridan was invited to speak at the chamber luncheon. Her presentation is attached.

DPCAC will hold its 300th meeting on Monday evening, April 25. Visitors are welcome to attend the update on expansion of the Beltway 8 Houston Ship Channel Bridge. For details and an invitation, contact us at info@deerparkcac.org.

Read about DPCAC meetings and see summaries of our most recent presentations at www.deerparkcac.org.

OTHER ITEMS OF INTEREST

Each CAC agenda offers time for updates from community and plant members. On a set schedule, at each meeting, two or three DPCAC plants provide written updates on safety and environmental performance and business news. At any meeting, plants with significant news make verbal reports. Members report on community activities or ask questions related to the CAC. The CAC also makes decisions on organizational matters as needed. Highlights from Plant Updates are listed here. They cover October 2021 – March 2022.

Clean Harbors has worked 220,000 work hours since its last lost-time injury and has not had any such cases year to date. Permit modifications have been requested to add an additional container storage area, to change the location of the wastewater discharge outfall in the ship channel, and to begin accepting off-site waters for processing in the wastewater treatment plant.

“Clean Harbors is a RCRA and TSCA permitted incineration facility. We store and treat hazardous, non-hazardous, TSCA, and medical waste. We also provide incineration services for witness burns to the DEA, DHS, and various police forces.”

PEMEX Deer Park – On January 20, 2022, PEMEX Deer Park became the sole owner of the refinery that has been a joint venture with Shell since 1993. The Texas Commission on Environmental Quality is finalizing the transfer of applicable permits and registrations resulting from the divestment and also reviewing permit renewal applications. There have been no OSHA recordables since January 20.

“PEMEX Deer Park is a refinery that can process 340,000 barrels per day of crude oil. The site employs about 1,100 full time employees and 550 contract workers. The refinery can process both heavy and light crude oils, which yield around 131,000 barrels of gasoline; 89,000 barrels of diesel; 21,000 barrels of jet fuel and 61,000 barrels of other products. The site does not generate fuel oil. The refinery’s top priority is operating in a safe and environmentally sound manner. We welcome feedback from our community, and a member of our site can be reached at any time by calling our community hotline: **713-246-7301**.”

Shell Deer Park Chemicals is also working with TCEQ to transfer applicable permits, registrations, etc. Shell Chemical L.P. will continue to hold environmental permits for the Shell Deer Park Chemicals facility. Shell Chemicals has had one recordable injury since the last reporting period. Workers at the site proactively complete safety observations. For each completed observation, Shell contributes to Make-A-Wish.

“Shell Deer Park Chemicals powers progress by providing the building blocks that make everyday products and are the solutions for our future, all from the historic birthplace of Texas. Key chemical plant business categories include: **Light Olefins** – ethylene, propylene and butylenes for plastics, pharmaceuticals, insecticides, antifreeze, detergents, etc. **Heavy Olefins** – isoprene, butadiene and piperylene for latex paints, adhesives, tapes, wire coating, synthetic rubbers, ink, etc. **Phenol** – phenol and acetone for plastics, wood preservatives, dyes, antiseptic products, agricultural chemicals and other products.”