



Deer Park Community Advisory Council

October 26, 2020 Meeting

DPCAC Launches Series of Meetings about Risk Management

Twenty-five years ago, members of the Deer Park Community Advisory Council (DPCAC) were introduced to a new Environmental Protection Agency program referred to as “RMP,” which stood for a Risk Management Program that called for plants with certain quantities of a list of flammable or hazardous chemicals to prepare Risk Management Plans (RMPs). The first plans were to be submitted in mid-1999, and the information needed to be shared with the public.

To decide how best to communicate RMPs, plants in the East Harris County Manufacturers Association (EHCMA) sought advice from DPCAC and similar community-industry forums. Over a 4.5 year period, DPCAC learned about the EPA program as well as how humans perceive risks. They and their community guests visited plants to see vessels whose failure could cause a serious explosion, fire, or toxic release. By sharing their perspectives and advice, they helped EHCMA decide how to explain chemical hazards, accident prevention, and emergency preparedness in clear and simple terms.

DPCAC members took part in an EHCMA-wide rollout of risk management plans that attracted more than 900 area residents to the Pasadena Convention Center. They worked with the Deer Park Local Emergency Planning Committee when RMPs were presented to more than 500 Deer Parkers at an event at the Jimmy Burke Activities Center. The group evaluated its work as important to DPCAC itself as well as valuable to those who live near industrial facilities. The next program in the series, on Feb. 22, 2021, will be an overview of the current EPA Risk Management Program.

DPCAC’s November 30 meeting, via Zoom, will feature the Annual Report on Emissions from DPCAC Plants. For more information, contact info@deerparkcac.org.

Read about DPCAC meetings and see summaries of our most recent presentations as well as our Questions of the Month at www.deerparkcac.org.

OTHER ITEMS OF INTEREST

Each CAC agenda offers time for Updates of various types. 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 in the summary above. The updates below cover March – October 2020.

Clean Harbors Deer Park, LLC

One lost time incident during the reporting period. Working on two permit modifications: RCRA (Resource Conservation and Recovery Act) permit to add a second mix building and TPDES (Texas Pollutant Discharge Elimination System) permit to add the ability to process non-hazardous wastewater.

“Clean Harbors is a RCRA and TSCA (Toxics Substance Control Act) 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.”

Shell Deer Park

Three reportable emission events during the reporting period. Promoting improved safety with a new behavior-based safety program, ACE. Gave out more than 90,000 pieces of personal protective equipment (PPE) to front line workers and responders in Deer Park, Pasadena, and La Porte

“Shell Deer Park Manufacturing Site is a fully-integrated refinery and chemical plant with ~1,500 employees and ~1,200 contractors working to produce fuels and base chemicals that go into thousands of consumer products. Shell is proud to call Deer Park home since 1929 and our 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. Additionally, we invite the community to engage with us on social media @ShellDeerPark on Facebook and Twitter.”