



Deer Park Community Advisory Council

DPCAC Visits Center for Petrochemical, Energy, and Technology

January 27, 2020

Deer Park Community Advisory Council (DPCAC) community and plant members were joined by several Deer Park High School students and community guests as they toured the new San Jacinto College LyondellBasell Center for Petrochem, Energy, and Technology in late January. Here, one of the tour groups stands in front of a small-scale distillation unit operated by CPET students as part of their classes to become workers in plants like those in Deer Park. For information about DPCAC, contact the DPCAC facilitator at info@deerparkcac.org.

Visit www.deerparkcac.org to read about recent meeting topics, find links to useful resources on emergency communications and the environment, see lists of DPCAC community and plant members, and read our mission and purposes.



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 May 2019 – January 2020.

Hexion Inc.

From May 2019 through December 2019, Hexion had no spills or releases of a reportable quantity, no recordable injuries among employees or contractors, and no process safety events. Hexion continues its “Get Zero – Get Home” program to make safety personal, which emphasizes 24/7 safety in all aspects of workers’ lives.

“Products produced at Hexion’s Deer Park include Bisphenol Acetone (BPA) and various grades of liquid and solid epoxy resin. BPA’s primary use is as a feedstock for epoxy resin and polycarbonate production. Primary uses for epoxy resin include various protective coatings applications in the construction, automotive and electronics industries and as a binder in a wide range of composite applications.”

The Lubrizol Corporation

Lubrizol Deer Park ended 2019 with an OSHA recordable injury rate of 0.56, which was the lowest incident rate on record for the facility. They continue efforts to transform their safety culture with programs such as personal safety accountability, training, and hazard recognition.

“Lubrizol produces specialty chemicals (lubricant additives) used in motor oils, gear oils, automatic transmission fluids and greases to improve their performance. Our customers include Castrol, Chevron, Citgo, ConocoPhillips, ExxonMobil, Imperial Oil, Mobil, Shell, Total, Valvoline and many, many others. When you go into your local Auto Zone or other auto supply store and look at the many rows of motor oils, automatic transmission fluids, gear oils and greases, our products are in a good many of the bottles.”