



Deer Park Community Advisory Council

DPCAC Hears about Process Safety Management in Plants

February 24, 2020 Meeting

Deer Park Community Advisory Council (DPCAC) focused on the Occupational Safety and Health Administration (OSHA) program called Process Safety Management (PSM) at its late February meeting, 28 years to the day that the program became effective. PSM is a uniform set of rules for specific industries to safely manage the use, storage, manufacturing, handling, or moving of highly hazardous chemicals. It was developed to protect workers from hazards associated with the use of highly-hazardous chemicals in such processes.

Trilby Cressman of Evonik talked to DPCAC about each of the 14 elements of PSM and provided a list of the highly hazardous chemicals that, at certain quantities, would make a plant subject to PSM rules.

The 14 PSM elements include Employee Participation, Process Safety Information, Process Hazard Analysis, Operating Procedures, Hot Work Permits, Management of Change, Pre-Startup Safety Reviews, Mechanical Integrity, Emergency Planning, Incident Investigation, Contractor Training, Compliance Audits, and Trade Secrets. Cressman said that experience over nearly three decades has shown that PSM elements, when implemented successfully, have greatly reduced the number of catastrophic industry events.

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 August 2019 – February 2020.

Census 2020

Deer Park CAC members were alerted to the upcoming US Census, which is required by the United States Constitution and has occurred every 10 years since 1790 to count the number of people living in the United States. Census Day is April 1. Invitations to respond to the 10-question census questionnaire will be mailed March 12-20. For the first year, responses may be made online. To obtain Texas's fair share of seats in the US House of Representatives and our fair share of more than \$675 in federal funds distributed to state and local government based on census data, a complete count is needed. Find details at www.census.gov.