Shell Deer Park, a 1,500-acre site located on the Houston Ship Channel 20 miles east of downtown Houston, is home to a fully integrated refinery and petrochemical plant, with about 1,600 Shell employees plus contractors’ employees.

The site was originally developed as a Shell refinery on 800 acres in 1929 and has been greatly expanded over the years. In the 1940s, Shell Oil Company began development of the petrochemical facilities.

The manufacturing facility operates 24 hours a day and in many ways is like a small City—a unique combination of processing equipment, control rooms, storage tanks, environmental protection facilities, office buildings, shops, and warehouses. The Shell Deer Park site has its own medical facility, fire stations, utilities, and cafeteria as well as an internal railroad, docks, and other transportation networks.

Top priorities include health and safety, environment, security, quality products, and being a good neighbor with local communities. Both the refinery and chemical plant received certification to the ISO 14001 international standard for environmental management systems. The refinery has attained status as an OSHA Voluntary Protection Program (VPP) Star Site by the U.S. Department of Labor.