

Bayport High Density Polyethylene Plant



History

Acquired in 1992. Plant built in 1980 by American Hoechst.

Capacity

900 million pounds (408 ktons) per year.

Differentiation

The Bay 2 expansion uses technology employed by Total Petrochemicals in Belgium and allows us to take advantage of strong supply positions in U.S. and Europe.

Integration

- Feedstock supply integrated with BASF FINA Petrochemicals Limited Partnership Naphtha Steam Cracker in Port Arthur TX (Total Petrochemicals USA, Inc., 40% owner).
- Plant operation/maintenance integrated with Arkema/American Acryl.

Product Uses

Includes lumber for piers, base cups for soft drink bottles, traffic-barrier cones, kitchen drain boards, trash bags, detergent bottle, toys, pipe, housing insulation, office equipment, serving trays, trash cans, signs, carriers, recycling bins.

Safety and Environment

- RC 14001 certified.
- International Safety Rating System Level 9.
- Excellent safety record.
- Responsible Care[®] and Advanced Integrated Management System programs.

Community Involvement

- Seashore Community Advisory Panel – Plant Manager and Technical Manager are leaders in this Responsible Care[®] outreach program to promote communication between industry and neighbors.
- East Harris County Manufacturers Association.
- Houston Regional Monitoring.
- Association of Bayport Companies.
- The plant has a focused community involvement plan, which involves local schools and its nearest neighbor, the community of El Jardin.

Bayport HDPE Plant

Address	12212 Port Road Pasadena, TX 77507
Main Phone	281.474.6000
Employees	116
Built	1980
Acquired	1992
Expanded	1998, Bay 2