

JONATHAN G. DOWNS, LSP

SAFETY PROFESSIONAL

Certified through the National Association of Safety Professionals (NASP) as a **Licensed Safety Professional**. I hold a type "A" fire extinguisher license from the state of Texas. Former Shift Supervisor with extensive knowledge of operations in the petrochemical industry. Responsibilities include, monitoring the production and quality of the product, maintenance of equipment, safety and environmental state of the unit and health and welfare of the shift. Leader in the Industrial Emergency Response Teams as a Shift Fire Captain. Held certification for Haz-Mat technician, emergency care attendant and was rescue-qualified. Known as, calm in a crisis, effective as a leader, and people oriented.

PROFESSIONAL EXPERIENCE

BP SOLVAY POLYETHYLENE NA, DEER PARK, TX

1980 – 2005

Supervisor/Shift Fire Captain

Supervised a shift with 14 people dealing with daily operations of polyethylene reactors and troubleshooting of the systems. Helped develop ISO 9002 procedures for the plant. Served on the initial team as the operations representative. Authored some of the first operating procedures for my area.

- Participated in Process Safety Management implementation. Was the operations representative. Helped to develop the program for the plant.
- Involved in a behavior-based safety awareness program. Served on the start-up team as the supervisor representative. The program is still the most successful safety program for the plant.
- Served on teams involving plant permit procedures and Lock, Tag and Try development. Was the operations representative on the team. We revised and simplified the programs.
- Experience operating polyethylene reactors, including Honeywell TDC operations.
- Developed and tracked maintenance notifications with SAP, leading to better efficiency.

OLIN CORPORATION, MOBIL MINING MINERALS, PASADENA, TEXAS

1972-1980

Supervisor

Supervised a shift of 15 operators performing loading of finished product into ships, barges and railcars and unloading of raw materials from tank cars, barges and rail cars on a quarter-mile of waterfront on the Houston Ship Channel.

- My shift had the fewest safety incidents in the Shipping and Receiving Department.
- Developed my management skills as a supervisor in a union environment.
- Worked with railroad car logistics
- Certified product for shipping

EDUCATION & PROFESSIONAL DEVELOPMENT

Certifications from the National Association of Safety Professionals (NASP).
Type "A" fire extinguisher license from the state of Texas.

San Jacinto College, Coursework in General Studies, Pasadena, Texas.

Industrial Fire Training at Texas A&M. (Served as an instructor at the school during training.)

Certificates in Industrial Fire Training in Leadership, Strategies & Tactics, completed 40 hour course on Methods of Teaching at Texas A&M, qualified as certified instructor.

Instructed the plant emergency response team in leadership, strategies & tactics, rescue and haz-mat.