

Deer Park CAC Presentation

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Today's Topics

- **Overview of East Harris County Manufacturers Association**
- **Purpose of Meeting/Discussion**
- **Overview of Houston Chronicle Inquiry**
- **Examples of Industry Practices**
- **Questions/Discussion/Follow Up**

We Are.....

- **90 member companies representing 130 facilities in East Harris County**
- **Industry coalition that supports best practices to:**
 - Continuously Improve health, safety, security, economic well being, and environmental performance
 - Operate facilities in a responsible manner
 - Promote effective communication and emergency management with the community
 - Develop and maintain effective relationships with local, state and federal officials
- **30,000 people strong, with more jobs coming**
- **Driving the area economy with \$12 billion impact through taxes, payrolls, purchases and capital expenditures**
- **Investments in air quality improvement; \$5 billion over the past 10 years**

Key Initiatives

- **Community Awareness & Communication**
- **Regional Flood protection**
- **Environmental Improvement**
 - Air quality improvements (www.houstonairquality.com).
 - Availability and quality of water supply
- **Workforce development**

Purpose

- **Houston Chronicle (Chronicle) article planned on quantities of chemicals stored, transported and manufactured in the region**
- **Chronicle requested information from LEPCs, EHCMA and TCC member facilities, warehouses, etc. in the region**
- **EHCMA would like to provide information prior to the release/publication of the article on all aspects of the measures member facilities use to safely store, transport and manufacture chemicals (See detailed Document)**

Layers of Protection

- **Member companies have multiple layers of safety protection in place to address potential safety risks:**
 - **Chemical Safety / Risk Management**
 - **Compliance with Regulations**
 - **Communicating with our Communities**
 - **Working Together as an Industry**

Chemical Safety/Risk Management

- **Examples of common preventative measures:**
 - Operator and maintenance craft training
 - Vessel, piping and other safety critical equipment programs
 - Overpressure protection (Pressure Safety Valves)
 - Emergency isolation valves
 - Corporate design standards and practices
 - Emergency procedures and drills
 - Warning systems (onsite and community)
 - Gas, fire, and smoke detection and alarm systems

Compliance with Regulations

- **Examples of comprehensive regulations :**
 - Risk Management Program (RMP)
 - Process Safety Management (PSM)
 - Process Hazard Analysis (PHA)
 - Chemical Facility Anti-Terrorism Standards (CFATS)
 - Toxic Substances Control Act (TSCA)
 - TCEQ Disaster Review
 - Tier II Chemical Reporting Program

Communicating with Communities

- **Ways we communicate with our communities:**
 - **Local Emergency Planning Committees (LEPCs)**
 - **Community Dialogue groups**
 - **Community Awareness Emergency Response (CAER) line**
 - **Quarterly EHCMA newsletters**

Working Together as an Industry

- **Ways we work together:**
 - **Member companies work together to exchange best practices that promote reductions in health, safety and environmental incidents.**
 - **We have emergency response organizations within facilities and Channel Industries Mutual Aid (CIMA), to respond quickly if the need arises.**
 - **We have a commitment to continuous improvement that includes American Chemistry Council (ACC) Responsible Care program.**
 - **We have a commitment to share best practices that includes the Texas Chemical Council (TCC).**

Summary

- **Nothing is more important to our industry than the safety of our employees, contractors, the people who live and work around our operations and our environment.**
- **EHCMA member plants all have something in common – a determination to keep our employees, plants and communities safe through a series of programs and processes to identify and reduce risks in our daily operations.**
- **Our industry works hard to control any hazards at our facilities and implements processes, systems and training programs to minimize risk to protect the workforce, the public and the environment.**

- Questions?