



**WALLY WISE GUY**

*The Deer Park LEPC is a cooperative partnership between community, government, emergency response agencies, businesses, and industry striving to promote and maintain public health and safety by preparing for hazardous materials-related incidents as part of a comprehensive community program. Our goal is to protect citizens and the environment by providing hazard awareness education, training exercises, emergency response plans and an emergency notification system.*

## **DEER PARK LOCAL EMERGENCY PLANNING COMMITTEE AGENDA**

A meeting of the Deer Park Local Emergency Planning Committee is to be held at the Deer Park City Hall, 710 E. San Augustine, Deer Park, Texas on October 28, 2025, beginning at 11:00 a.m. to discuss the following business:

### **PLEDGE OF ALLEGIANCE**

### **INTRODUCTIONS**

### **COMPANY OVERVIEW**

- VLS Texas Molecular

### **PRESENTATION**

- New CAER App

### **PUBLIC COMMENTS**

- On LEPC Mission/Function (3-minute time limit)

### **APPROVALS**

- Consideration and approval of minutes from the September 23, 2025 meeting
- Consideration and approval of the monthly financial report
- Consideration and approval to adopt the proposed 2026 LEPC Budget as presented to the LEPC members on September 23, 2025

### **COMMITTEE REPORTS**

- Executive Committee
  - 2026 Annual Plant Managers' Breakfast Save the Date
  - 2026 Annual Employee Count Information
- Communications
  - 2025 Company Overview Sign-Up
  - Review any Level 2 and Level 3 incidents
- Community Awareness
  - 2025 Volunteer Opportunities
  - 2026 Calendar Update
- Emergency Response/Transportation
  - Drill

### **OPEN FOR NEW BUSINESS**

### **NEXT MEETING**

- Nov. 25, 2025

### **ADJOURN**

*Angela Smith*

Angela Smith, TRMC, CMC, Treasurer/Board Secretary



Council Chambers  
710 E. San Augustine  
Deer Park, TX 77536

**DEER PARK LEPC MEETING MINUTES  
OCTOBER 28, 2025**

**CALL TO ORDER/PLEDGE OF ALLEGIANCE**

Chairman James Stokes called the meeting to order at 11:00 a.m. and Angela Smith led members in the Pledge of Allegiance to the United States and Texas flags.

**INTRODUCTIONS**

Mitchell Abdul from Nouryon and Julio Rodriguez, the Site Manager for Lubrizol introduced themselves as first-time visitors.

**COMPANY OVERVIEW**

Christina Perez, Director of Environmental Health and Safety for Texas Molecular, provided an overview of the company's Deer Park facility operations and capabilities. Texas Molecular, now part of VLS Environmental Solutions, operates a hazardous waste injection facility that has been safely managing industrial and chemical wastes for over 40 years. Ms. Perez explained the facility's injection well technology, which disposes of hazardous and non-hazardous waste deep underground—over 5,000 feet below the surface—without impacting groundwater or air quality. The presentation highlighted the site's safety systems, regulatory compliance, and emergency response readiness, including its on-site fire brigade and rigorous training programs. She also discussed the company's role in major environmental responses, such as the ITC fire, the Norfolk Southern train derailment, and the Bio-Lab chlorine release, demonstrating Texas Molecular's importance in supporting both industry and environmental protection.

**PRESENTATION**

Jamie Galloway, the Emergency Operations and Communications Director for the City of Deer Park, asked if everyone was aware of the recent update to the CAER online app. He provided an explanation of its features and benefits. He explained that the CAER app, developed by the East Harris County Manufacturers Association (EHCMA), is a free mobile tool designed to keep the community informed about industrial incidents and safety updates. The app provides real-time alerts, push notifications, interactive maps, and safety resources in both English and Spanish. Mr. Galloway noted that the app's utilization is very helpful for keeping residents and local agencies connected and informed during emergency situations.

**PUBLIC COMMENTS ON LEPC MISSION/FUNCTION (3-MINUTE TIME LIMIT)**

No public comments at this time.

**MINUTES**

Christina Perez made a motion, and George Tullgren seconded to accept the minutes for September 23, 2025, as presented. The motion carried unanimously.

**FINANCIAL REPORT**

Sara Costlow made a motion, and Don Davis seconded to accept the financial report as presented. The motion carried unanimously.

Christina Perez made a motion, and Robert Campise seconded to accept the proposed 2026 LEPC Budget as presented. The motion carried unanimously.

### **COMMITTEE REPORTS**

**Executive Committee:** Board Secretary/Treasurer Ms. Smith announced the Plant Managers' Breakfast will be on April 14, 2026, at 7:30 am. She also noted the 2025 Annual Employee Counts forms will be sent out in December. Members are asked to respond promptly so that the annual contribution invoices can be distributed in January. These contributions are what fund the Deer Park LEPC, and your continued support is greatly appreciated.

#### **Communications Committee Chairman, Jamie Galloway:**

**Company Overviews:** Mr. Galloway stated the 2026 company overviews and presentations are open for sign-up and to please contact him at [jgalloway@deerparktx.org](mailto:jgalloway@deerparktx.org) or Monica Chavez at [mchavez@deerparktx.org](mailto:mchavez@deerparktx.org) to schedule a date.

**Level 2 and Level 3 Incidents:** Mr. Galloway reported that during the reporting period, the Deer Park LEPC received **21 Level 1 Courtesy Notifications, 1 Level 2 (Watch) incident, and 2 Level 3 (Warning) incidents.** In addition, **9 drills, exercises, or fire training activities** were conducted, **47 system tests** were completed, and **no training report submittals** were received.

Specific incidents included:

- **09/27/25 – Lubrizol:** Level 3 Fire Incident (48201-2025-4673-1)
- **10/02/25 – Pemex:** Level 2 Process Upset (48201-2025-4762-1)
- **10/16/25 – Pemex:** Level 3 Sheen in Ship Channel (48201-2025-4964-1)

Robert Campise gave a brief report on the fire incident that occurred at Lubrizol, explaining that the fire produced visible smoke but was brought under control and fully extinguished within twenty-five minutes.

**Community Awareness Chairman, Christina Perez:** Ms. Perez thanked the volunteers who worked at HOTZONE and recognized the full members who have fulfilled their annual volunteer obligation, including Dow, GEO, Lubrizol, Novvi (2), Oxy (4), TM (3), and Westlake. She also noted that while Associate Members do not have a volunteer obligation, ExxonMobil, Nouryon, and CTEH generously volunteered their time and assistance, and she expressed appreciation for their support.

**2025 Volunteer Opportunities:** Ms. Perez announced two additional volunteer opportunities have been added. Shelter-In-Place training at the Maxwell center on November 11, 2025, one volunteer needed to assist citizens to sign-up with Everbridge and pass out LEPC swag and the Tree Lighting Spectacular on November 20, 2025, one volunteer is needed to assist at the booth for a two-hour shift.

**2026 Calendar:** Ms. Perez stated the last photo has been submitted to the printers and hopes to have mock-ups to review soon.

#### **Emergency Response/Transportation Chairman, Robert Campise:**

**Drill:** Mr. Campise stated today is the final planning meeting for the City of Deer Park's EOC Drill which will be held on November 4, 2025, and conducted as a tabletop exercise. He added that the Shelter-in-Place kits for DPISD are progressing well: all contents have been ordered, and the bag has been selected. Once the bags are received, a "bag-stuffing" event will be planned to assemble the kits so they can be distributed to the schools.

**NEW BUSINESS**

There was no new business to discuss at this time.

**NEXT MEETING**

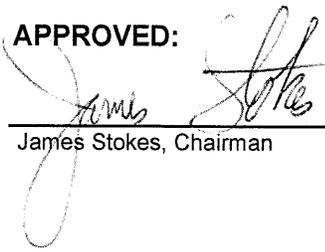
The next meeting is scheduled for **November 25, 2025**, and will be the final meeting of the year.

The meeting adjourned at 11:27 a.m.

**ATTEST:**

  
\_\_\_\_\_  
Angela Smith, TRMC, CMC  
LEPC Board Secretary/Treasurer

**APPROVED:**

  
\_\_\_\_\_  
James Stokes, Chairman

**DEER PARK INDUSTRY ATTENDANCE  
2025**

FULL MEMBER	J	F	M	A	M	J	A	S	O	N	FULL MEMBER	#
Clean Harbors											Clean Harbors	
Delta Companies Group											Delta Companies Group	
Dow Deer Park Operations	√		√	√	√	√	√	√	√		Dow Deer Park Operations	10
Evonik		√		√	√						Evonik	4
GEO Specialty Chemicals		√	√	√	√	√	√		√		GEO Specialty Chemicals	9
Intercontinental Terminals	√			√		√	√	√	√		Intercontinental Terminals	6
Kinder Morgan	√	√	√	√	√	√	√	√	√		Kinder Morgan	13
Linde, Inc.											Linde, Inc.	0
Lubrizol	√	√	√	√	√	√	√	√	√		Lubrizol	9
Novvi	√	√	√	√	√	√	√	√	√		Novvi	9
Oxy Vinyls/OxyChem	√	√	√	√	√	√	√	√	√		Oxy Vinyls/OxyChem	19
PEMEX DP Refinery	√	√	√	√		√	√	√	√		PEMEX DP Refinery	12
Schwan's	√	√		√	√	√	√	√	√		Schwan's	21
Shell DP Chemicals	√	√	√	√		√	√	√	√		Shell DP Chemicals	12
TM Deer Park Services LP	√	√	√	√	√	√	√	√	√		TM Deer Park Services LP	23
Valvoline	√		√			√	√	√			Valvoline	5
Vopak Exolum Houston	√	√	√								Vopak Exolum Houston	3
Vopak Terminals	√	√	√		√	√		√	√		Vopak Terminals	8
Westlake Epoxy	√	√		√	√	√	√	√	√		Westlake Epoxy	10
√ Present - Absent												
ASSOCIATE MEMBER	J	F	M	A	M	J	A	S	O	N	ASSOCIATE MEMBER	#
Genesis Pipeline											Genesis Pipeline	
Houston Ammonia											Houston Ammonia	
Industrial Rescue											Industrial Rescue	
M&M Protection											M&M Protection	
Nouryon	√	√	√	√	√	√	√	√			Nouryon	15
Resolute								√	√		Resolute Envir. & Resp. Svcs	5
Shell Pipeline						√		√			Shell Pipeline	4
√ Present - Absent												
<b>Total</b>											<b>173</b>	
<b>Total</b>											<b>24</b>	



**WALLY SAYS:**  
**SAVE THE DATE**  
**APRIL 14, 2026**  
**7:30 AM**

**ANNUAL PLANT  
MANAGERS'  
BREAKFAST**



# Deer Park LEPC Briefing

TM Deer Park Services LLC  
(Texas Molecular)  
October 28, 2025



[www.texasmolecular.com](http://www.texasmolecular.com)

## Site Overview

- **History**
  - » Originally a transportation terminal
  - » First injection well built in 1981
  - » Now a hazardous waste injection facility for over 40 years
  - » Acquired by VLS Environmental Solutions in 2022



[www.texasmolecular.com](http://www.texasmolecular.com)

## Site Overview



- **Location**
  - » 2525 Independence Parkway S
  - » Just North of Tidal Road
  - » Located South and East of Vopak, and North of ITC
- **10.6 acres**
- **Emergency Operations Center**
  - » 4400 TX-225, Suite 250
  - » Deer Park, TX 77536



www.texasmolecular.com

## What We Do

- **Underground Injection of Hazardous and Non-Hazardous Wastes**

- » Provide safe, reliable, sustainable, and available service
- » 24/7 operation and service
- » Provide value to clients
  - Environmental
  - Cost efficiency
- » Reduce risk to all stakeholders



- **We are a “utility” for our customers:**

- » **Governmental**
  - Army Demilitarization Projects
  - Emergency Response
  - Superfund waters
  - Municipal facilities
- » **Industrial**
  - Chemical Manufacturers
  - Petrochemical Industry
  - Refineries
  - Landfills
  - Galvanizers
  - Platers



www.texasmolecular.com

## What We Do



- **Types of wastes we manage:**

- » Acids
- » Bases
- » Flammables
- » Cyanide and Sulfide bearing
- » Landfill leachate
- » Heavy metal contaminated water
- » High-solid content liquids
- » Emulsions



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## Facility Features

- **3 Injection Wells**
- **2 Laboratories**
  - » Pre-acceptance review
  - » Shipment verification
- **6 Unloading Areas/Pads**
- **40 Storage Tanks**
  - » 4.5k – 100k gallon capacity
  - » 1.8 million gallons of total capacity
  - » Segregated by:
    - Compatibility
    - Handling requirements
  - » Nitrogen Blanketed
- **5 Permitted Container Storage Areas**
- **7 Plate and Frame Filters**
- **Numerous bag/cartridge filter pots**



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## Facility Features

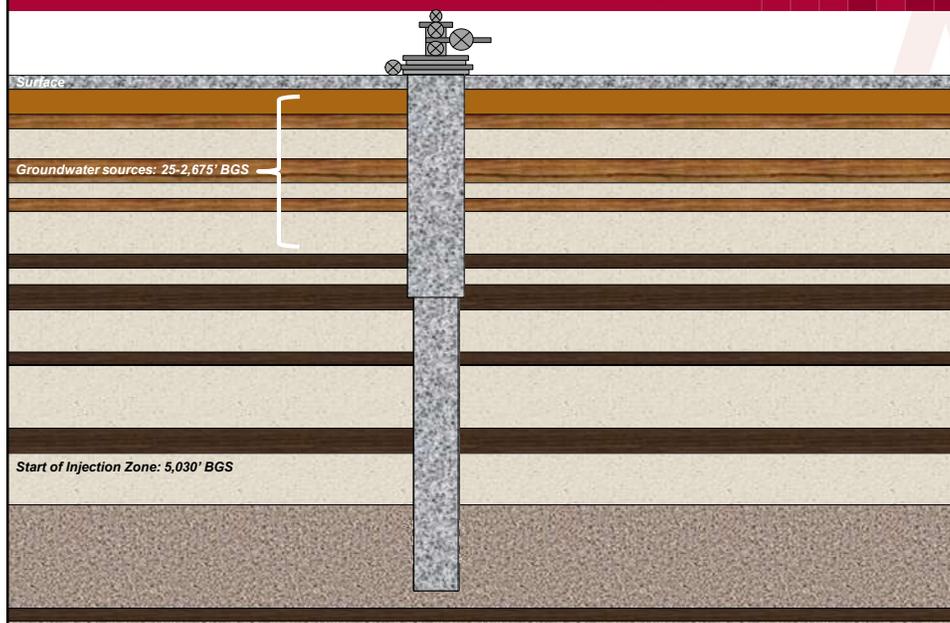


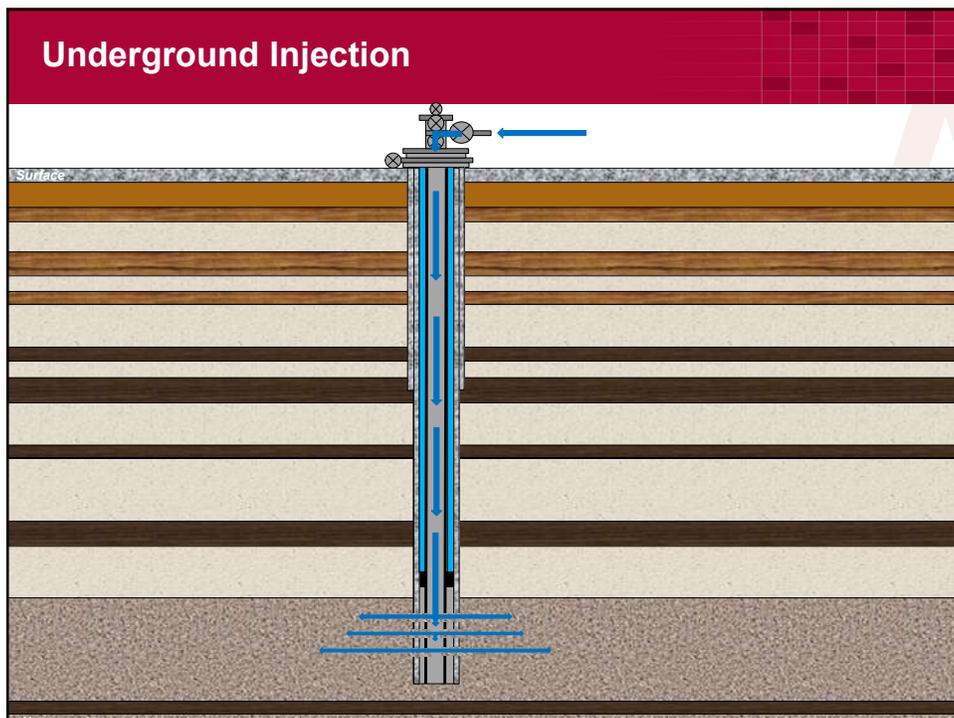
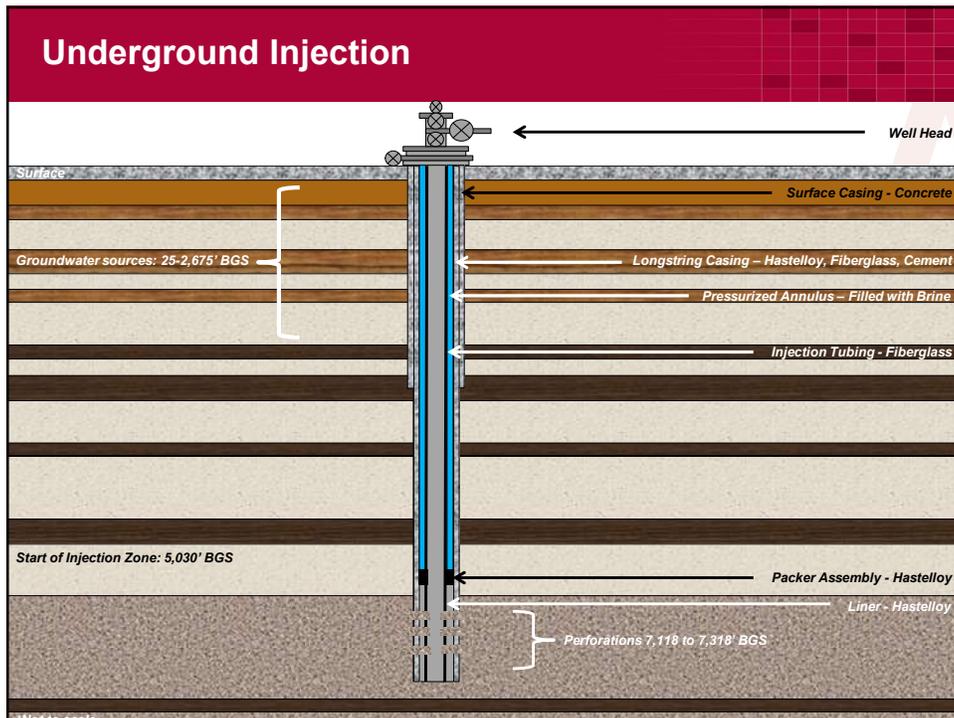
- **Total Enclosure**
  - » 2 Tank (at grade)
  - » Subpart CC Compliant
- **Fully Functional Maintenance Shop/Department**
- **Air Emissions Control Device - Thermal Oxidizer with back-up flare**
- **Distributed Control System (DCS) for operation of:**
  - » Vehicle Unloading
  - » Tank to Tank Transfers
  - » Filtration
  - » Injection
  - » Control Devices
- **2 Back-Up Generators**
- **Outfall Valve**

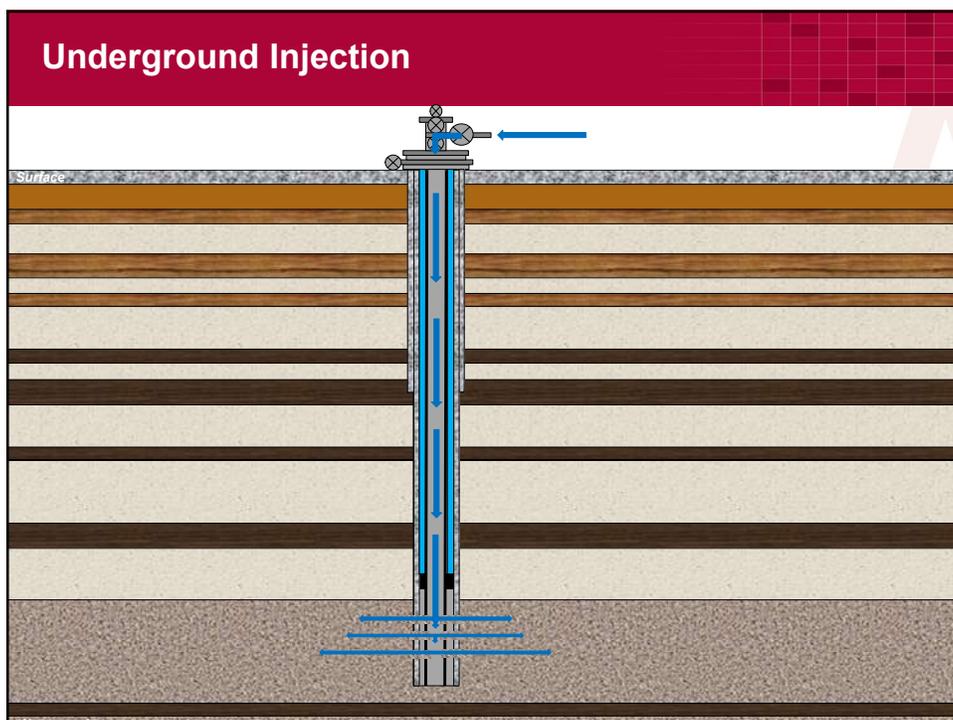
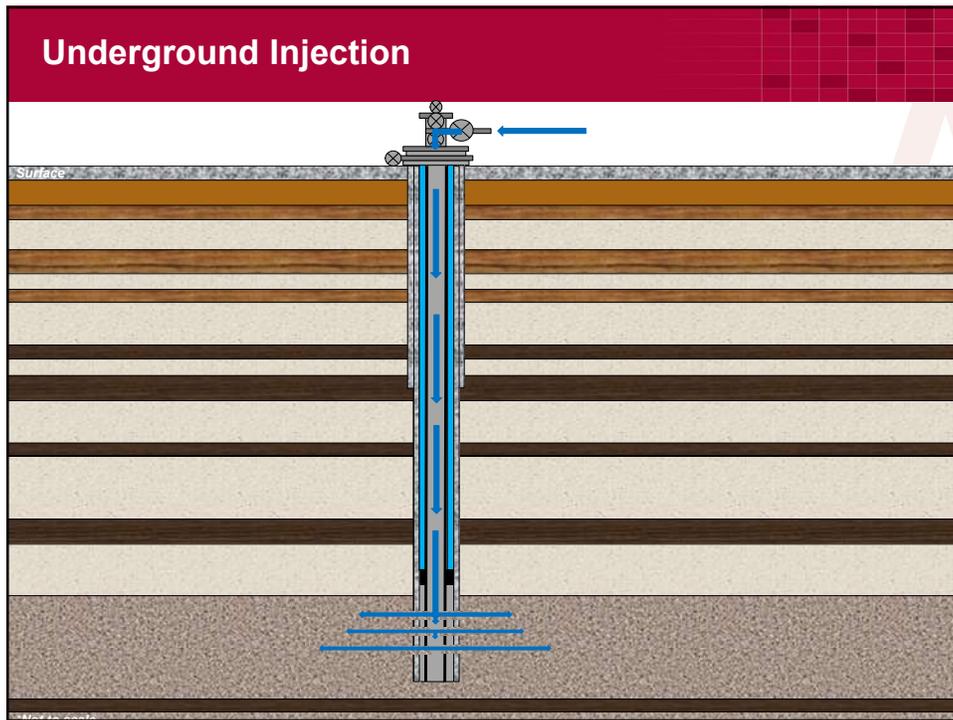


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## Underground Injection







## Underground Injection

- **Environmental Benefits**

- » No Discharges to Surface Water
- » No Groundwater Contamination
- » Low Air Emissions (CO<sub>2</sub>, NO<sub>x</sub>, SO<sub>x</sub>, HAPs, VOCs)

- **Value to Industry**

- » Reduces risk and environmental impact
- » Easily manage changes in manufacturing processes
- » Reduces costs
- » Helps small businesses to easily manage problematic wastes



[www.texasmolecular.com](http://www.texasmolecular.com)

## Employees

- **47 Total Employees**

- » 5 – 32 Onsite
- » Minimum of 4 ERT Members
- » 20 Support Staff Offsite

- **Training**

- » Industrial Fire Brigade
- » NIMS/ICS
- » HAZWOPER
- » DOT HazMat
- » First Aid/AED/CPR Certified

- **Current EMR - 0.61**

- **Over 7,325 days without a lost time accident**



[www.texasmolecular.com](http://www.texasmolecular.com)

## Safety

- **Facility Safety Features:**

- » Nitrogen blanketed tanks
- » Deluge system
- » 2k gpm Diesel Fire Water Pump
- » Back-up Electric Fire Pump
- » 300k gallon Fire Water tank
- » On-site fire brigade and equipment
- » Retractable safety cages with breathing air
- » DCS safety interlocks



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## Compliance

- **Major Permits Include:**

- » TCEQ
  - Industrial & Hazardous Waste (IHW)/RCRA permit
  - Underground Injection Control (UIC) permits
  - Air Permits
  - Storm Water Permit
  - Public Water System Registration
- » EPA – “10,000 Year” No Migration Petition

- **Facility Compliance Features:**

- » Annual Mechanical Integrity Tests
- » DCS monitoring/recording
- » Waste tracking database
- » Fully coated concrete secondary containment areas
- » RCRA Subpart CC Total Enclosure (Stabilization Building) tested annually
- » Quality Management Program



- **TCEQ Compliance Rating - 0.00**

- » 0 to 0.1 is considered “High” performance



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## Problem Solving

- **2019 – ITC Fire**
  - » Received 26 MG (90%) of the wastewaters generated via truck and pipeline
- **2023 – Norfolk Southern Train Derailment**
  - » Received 33 MG (80%) of the wastewaters generated via truck and rail
  - » 1100+ miles away in Palestine, OH
- **2024 – Bio-Lab Chlorine Release**
  - » Received 3.4 MG of the wastewaters generated via truck
  - » 800+ miles away in Conyers, GA
- **Dec 2025 – Elemental Mercury Project Starts**
  - » Elemental Mercury waste banned from export since 2013
  - » Generated from coal processing, gold mining, chlor-alkali production, and other processes.
  - » ~ 7,000 Metric Tons in permanent storage across the US
  - » Patent-pending process to solubilize and dispose of as a mercury compound



www.texasmolecular.com

## Questions?

**Thank You!**

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[www.vlses.com/about-vls-texas-molecular](http://www.vlses.com/about-vls-texas-molecular)



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