

July 26, 2023
Greater Houston Local Emergency Planning Committee
Bi-Monthly Meeting Notes

Logistics

10:00AM – 12:00PM

American Red Cross, 2700 Southwest Freeway, Houston, TX 77098

Welcome

Business

Introductions

Chair/Vice Chair Report

- Pipeline Emergency Response Grant (*PHMSA PERG 693JK323NF0001*) Status
- Potential Fund Raiser: BBQ Cookoff under consideration for early Fall 2023.
- Convenience Store fuel spills
 - Legislation: 30 TAC 339.603(b) and 30 TAC 334.606
 - Will pursue topic for next meeting

Meeting Notes (available at <https://ghlepc.org/information>)

Treasurer Report

Local Updates

TCEQ Updates

EPA Updates

New Business

Nomination of Officers at next meeting

PIO Report

Houston Fire Department Updates

Member Reports

Presentation



Leo Zlimer is the co-founder and CEO of **Ladris Technologies**, a software as a service (SaaS) firm helping customers across the public and private sectors break down data silos to create enterprise value through artificial intelligence and data integration. Ladris specializes in modeling mitigation strategies for climate risk events.

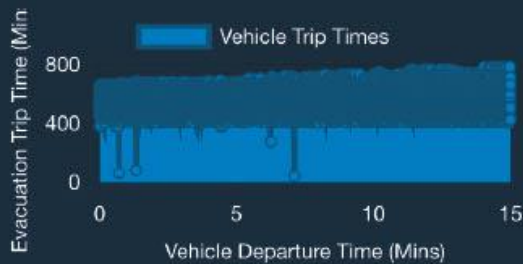
Prior to founding Ladris, Leo worked as a software and data engineer. He received his BA from University of California Berkeley, where he majored in Arabic, History, and Middle Eastern Civilizations.

Next Meeting: **Wednesday, September 27, 2023**

ALL-RISK DISASTER

EVACUATION SIMULATIONS

This is **80%** of all vehicles within the selected evacuation region, departing over 15 minutes.



The worst-case scenario for a single vehicle evacuating under these conditions is **13H 4M**.

A typical vehicle may take **9H 3M**. This estimate could vary by as much as **1H 21M**. Long travel times are projected.



MODEL EVACUATION TIMES AND TRAFFIC

- Model What-If Scenarios
- Identify Improvements
- Educate Your Community
- Mitigate Hazards
- Plan Ahead for Disasters

GET A DEMO

evacuations@ladris.com
www.ladris.com/contact

+1 (888) 985-0031

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TREASURER REPORT

**Greater Houston Local Emergency Planning Committee
 Summary Statement of Revenue and Expenses for FY 2022-2023
 Year To Date as of July 25, 2023**

**Sept 1, 2022
 - July 25, 2023**

Beginning Balance (as of 09/01/2023)

Revenue

Contributions*

Revenue Subtotal

Expenses

Digital Services

GoDaddy Web, Email

Google Cloud Services

Zoom Conferencing Services - Annual Subscription

Meeting Services

Print Services

Food

Supplies & Equipment

Professional Services

Administration (D Walker; A DeMart [TTX and On-site Meeting Support]; O Greenwood [FX Support])

Fees

Bank Fees

Expenses Subtotal

=====

TOTAL

NOTES:

- a) Fiscal year is September 1, XX – August 31, XX.
- b) Projector (\$790.20) purchased Nov 2022 returned Dec 2022

LOCAL UPDATES



RICE UNIVERSITY Center for Career Development

Event Details:

- Date: Wednesday, September 13, 2023
- Time: 10:00 a.m. to 4:00 p.m.
- Location: Access via rice.12twenty.com

Registration Details:

- For-Profit: \$600.00 (until 8/1/2023; \$750 after this date)
- Non-Profit/Government: \$300.00 (until 8/1/2023; \$400 after this date)
- Registration close at 9/15/2023 at 5:00 pm
- Contact Camille Elmore, Associate Director for Employer Engagement & Data Management at cve1@rice.edu for details



Event Details:

- Date: Wednesday, October 4th, 2023
- Time: 10:00 a.m. to 2:00 p.m.
- Location: HP&E Arena, Texas Southern University, 3000 Wheeler Ave., Houston, TX 77004

Registration Details:

- For-Profits: \$650.00
- Government: \$350.00
- Non-Profits and Schools: \$200.00

STATE UPDATES

Texas Commission on Environmental Quality (TCEQ)

1. **TexasEnviroHelp.** Small Business and Local Government Assistance Resources specifically tailored to help small businesses and local governments comply with environmental regulations. The Small Business and Local Government Assistance (SBLGA) program provides technical assistance without the threat of enforcement.

Compliance Assistance Videos: <https://www.tceq.texas.gov/assistance/compliance-assistance-videos#oil-and-gas-compliance>

EPA Contact: (800) 447-2827.	
TCEQ Regional and Watermaster Office 12 - Houston	Small Business & Local Government Compliance Assistance Team Members in TCEQ Region 12 - Houston
Regional Director: Nicole Bealle 5425 Polk St., Ste. H Houston, TX 77023-1452 713-767-3500	Becky Costigan de la Cerda, 713-767-3693 Theodora Jacobs, 713-767-3726 Stephen Scalise, 713-767-3510

2. **TCEQ** is accepting applications under the Governmental Alternative Fuel Fleet (GAFF) Program. The GAFF Program will be providing an estimated \$3.9 million in grant funding to help government entities with 15 motor vehicles or more purchase or lease new vehicles that operate primarily on compressed natural gas, liquified natural gas, liquified petroleum gas (propane), hydrogen fuel cells, or electricity. (<https://www.tceq.texas.gov/airquality/terp/gaff>)
3. **Concrete Batch Plant Standard Permit Distance Limitations and Public Notice.** TCEQ is seeking to withdraw a proposed amendment to *Chapter 116, Control of Air Pollution by Permits for New Construction or Modification*. The proposed amendment to §116.615(2) would have added language to require for any requested on-site movement of a concrete batch plant authorized by the Air Quality Standard Permit for Concrete Batch Plants, the owner or operator shall submit a new or amended registration and fee and comply with the public notice requirements, including the opportunity to request a contested case hearing, unless the new location is greater than 440 yards from any property line. The executive director has elected to cancel this rulemaking project to ensure any proposed rule language remains consistent with existing statute under Texas Health and Safety Code (THSC) §382.058(c) and further evaluate options for addressing this potential issue that were not included for consideration in the proposed rule.

Effective Date: 7/21/23

(https://www.tceq.texas.gov/downloads/rules/adoptions/22034116_wex.pdf)

4. **Rule §330.647 Regional Solid Waste Management Plans Approval.** This rulemaking will adopt in rule the 24 regional solid waste management plans developed by the COGs. Each regional solid waste management plan has been reviewed by TCEQ technical staff and attorneys. After technical review, the regional solid waste management plans were approved by Waste Permits Division management. Copies of the adopted regional solid waste management plans are available for public review on the commission's website at www.tceq.texas.gov/goto/wastegrant.

Effective Date: 8/10/23

(https://www.tceq.texas.gov/downloads/rules/adoptions/22035330_aex.pdf)

5. **Municipal Solid Waste Landfills §111(d) State Plan and Rule Updates.** On August 29, 2016, the EPA issued new emission guidelines (EG) for existing municipal solid waste landfills (MSWLF). On May 21, 2021, the EPA published a federal plan rule for MSWLF under 40 CFR Part 62, The current Texas state plan for existing MSWLF is implemented through regulations in 30 Texas Administrative Code (TAC) Chapter 113, Subchapter D, Division 1, and was approved by the EPA in 1999. This plan is now out-of-date because it does not address the

2016 EG. Rulemaking is needed to revise the Texas state plan and corresponding Chapter 113 MSWLF rules to conform to the EPA's 2016 EG. If adopted, this rulemaking will also allow MSWLF that are currently subject to EPA's Subpart OOO federal plan to instead comply with substantially equivalent state rules under the authority of the TCEQ, rather than the federal plan being administered by the EPA, after EPA approval of the revised state plan. The rules also include transitional language to establish when landfills would be required to begin complying with the new Division 6 rules. A separate §111(d) state plan document with supporting documentation has also been prepared for concurrent adoption with the rule changes to Chapter 113.

Effective Date: 7/20/23

(https://www.tceq.texas.gov/downloads/rules/adoptions/17014113_aex.pdf)

6. **Amend Requirements Related to Advisory Committees and Advisory Groups.** The rulemaking adoption will amend 30 TAC §5.3, Creation and Duration of Advisory Committees Created by the Commission, to provide that advisory committees created by the commission are to be abolished according to the requirements of TGC §2110.008 unless the advisory committee is required to remain in effect without abolishment under a state or federal law or a different date for abolishment is established under new 30 TAC §5.15. The rulemaking would create new §5.15, Duration of Advisory Committees, to establish the duration of advisory committees. New subsection (b) **establishes an abolishment date of December 31, 2032**, for the following advisory committees: the Water Utility Operator Licensing Advisory Committee, the Municipal Solid Waste Management and Resource Recovery Advisory Council, the Irrigator Advisory Council, the Concho River Watermaster Advisory Committee, the Rio Grande Watermaster Advisory Committee, the South Texas Watermaster Advisory Committee, and the Brazos Watermaster Advisory Committee.

Effective Date: 7/06/23

(https://www.tceq.texas.gov/downloads/rules/adoptions/23006005_aex.pdf)

TCEQ Pending Enforcement Action – TCEQ Cases

Below are new pending enforcement actions since May 12, 2023, within the GHLEPC jurisdiction. A complete list of all enforcement actions across Texas as well as file an open records request at <https://www2.tceq.texas.gov/oce/penenfac/>

Case #	RN	RE Name	Respondent	Enforcement Type	Order Type	Program	Status
64333	RN102674900	WELL 1 - 14136 HAYNES WELL 2 - 14545 CUTTEN ROAD KEY MAP 370B	CY CHAMP PUD CN601357775	Administrative Order	1660	Public water system/ supply	Initial Screening – 07/18/2023
64309	RN105507834	HARRIS COUNTY MUD 400 EAST 0 VICTORIA REACH DR (Atascocita) HUMBLE, TX 77346	HARRIS COUNTY MUNICIPAL UTILITY DISTRICT 400 CN602576126	Administrative Order	1660	Public water system/ supply	initial Screening – 07/13/2023
64229	RN101844405	(Fast & Easy) 8349 VETERANS MEMORIAL DR HOUSTON, TX 77088	A & S MEMORIAL INVESTMENT INCCN604544635	Administrative Order	1660	PETROLEUM STORAGE TANK - HIGH LEVEL	PETROLEUM STORAGE TANK - HIGH LEVEL
64152	RN102877776	WINDFERN PARK WATER SYSTEM8430 N SAM HOUSTON PKWY W HOUSTON, TX 77064	WINDFERN PARK OWNERS ASSOCIATION CN603547480	Administrative Order	1660	Public water system/ supply	initial Screening – 06/12/2023
64149	RN100217413	10825 TELGE RD HOUSTON, TX 77095	WYMAN-GORDON FORGINGS INC CN600129167	Administrative Order	1660	WATER QUALITY - HIGH LEVEL	initial Screening – 06/02/2023

Case #	RN	RE Name	Respondent	Enforcement Type	Order Type	Program	Status
64135	RN102975547	KEY MAP 496D HOUSTON, TX	HARRIS COUNTY MUD 8 CN600740450	Administrative Order	1660	Public water system/ supply	initial Screening – 06/08/2023
64126	RN110947363	HO CLARKE GENERATING 12584 HIRAM CLARKE RD HOUSTON, TX 77045	HO CLARKE GENERATING LLC CN605746494	Administrative Order	1660	AIR QUALITY - HIGH LEVEL	initial Screening – 06/01/2023
64118	RN102473824	HANDI PLUS 12 4930 N MCCARTY ST, HOUSTON, TX 77013	FIRST WATCH SERVICE CENTER LLC CN606096030	Administrative Order	1660	PETROLEUM STORAGE TANK - HIGH LEVEL	initial Screening – 05/31/2023
64010	RN102186319	MIDDLESTEADT SHOPPING CENTER WWTP 14919 STUEBNER AIRLINE RD HOUSTON, TX 77069	GLADE SPRINGS MANAGEMENT LLC CN605704659	Administrative Order	1660	WATER QUALITY - HIGH LEVEL	initial Screening – 05/12/2023

Texas Department of Insurance (TDI)

1. Texas Department of Insurance Updates (effective 9/1/2023)

- a. Standards and fees for State fire Marshal Inspections
- b. Fire extinguisher rules 28 TAC §34.507 SUBCHAPTER F
- c. Fire alarm rules 28 TAC §34.607 SUBCHAPTER G
- d. Fire sprinkler rules 28 TAC §34.707
[\(<https://www.tdi.texas.gov/fire/rules/index.html>\)](https://www.tdi.texas.gov/fire/rules/index.html).

2. Chapter 34. State Fire Marshal - Fingerprinting

- a. Subchapter E. Fire Extinguisher Rules
- b. Subchapter F. Fire Alarm Rules
- c. Subchapter G. Fire Sprinkler Rules
- d. Subchapter H. Storage and Sale of Fireworks
- e. Effective 4/16/2023

Fingerprinting: adding language that states that a person to be eligible to register for specific licenses and permits, the person must start the application or registration process by submitting a formal request for a fingerprint service code by completing the fingerprinting process information required on the TDI website.

[\(<https://www.tdi.texas.gov/rules/2022/documents/34514.pdf>\)](https://www.tdi.texas.gov/rules/2022/documents/34514.pdf)

3. Chapter 34. State Fire Marshal - National Fire Protection Association (NFPA)

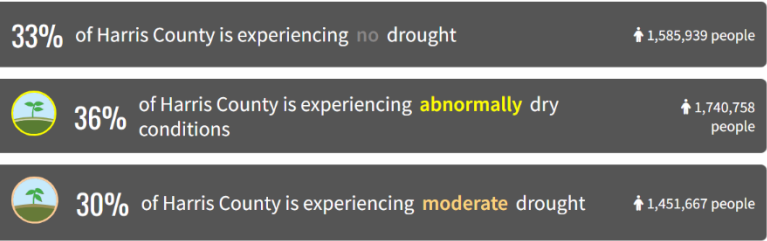
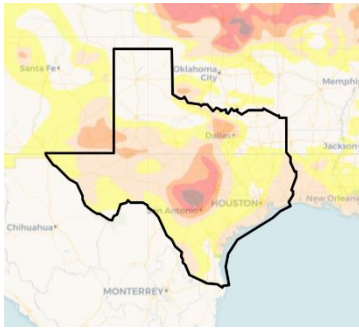
- Subchapter C. Standards and Fees for State Fire Marshal Inspections Division 1. General Provisions
- Subchapter E. Fire Extinguisher Rules
- Subchapter F. Fire Alarm Rules
- Subchapter G. Fire Sprinkler Rules

Update various **NFPA** code standards that are adopted by reference in the noted rules.

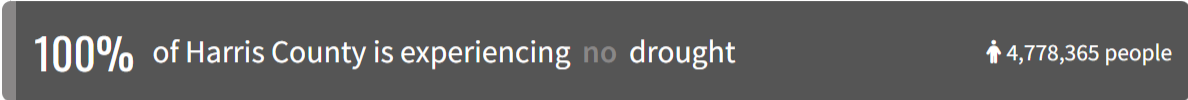
Specifically, the amendments to Section 34.303 update the NFPA Fire Code and Life Safety Code; the amendments to Section 34.507 update 14 NFPA codes that establish standards related to fire extinguisher systems; the amendments to Section 34.607 update 17 NFPA codes that establish standards related to fire alarm and fire detection systems; and the amendments to Section 34.707 update 16 NFPA codes that establish standards related to fire protection sprinkler systems.

[\(<https://www.tdi.texas.gov/rules/2022/documents/ch34prop.pdf>\)](https://www.tdi.texas.gov/rules/2022/documents/ch34prop.pdf)

The Situation Report for Texas – Fire Weather



Harris County, Texas is 1,749 sq. mi. in size with a population of 4,778,365. There are, on average, 2,732.5 people per square mile. Drought data is updated every 2 weeks and was last updated 1 week ago.



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Source: <https://www.fireweatheravalanche.org/wildfires/dashboard/texas>

FEDERAL

1. Investments from EPA Under the Bipartisan Infrastructure Law

<https://www.epa.gov/invest/investments-epa-under-bipartisan-infrastructure-law>

- a. **Clean School Bus Investments - Houston Independent School District** - Total Awarded **\$6,225,000**. Over the next five years (FY 2022-2026) to replace existing school buses with zero-emission and low-emission models.
- b. **Jones Road Ground Water Plume** - Total Provided **\$722,700** - in environmental remediation at Superfund National Priorities List sites and reinstates the Superfund chemical taxes, to address legacy pollution that harms the public health of communities and neighborhoods.
- c. **Brownfields Multipurpose, Assessment, Revolving Loan Fund, and Cleanup Cooperative Agreements** - Total Awarded **\$500,000**. The City of Houston's Brownfields Redevelopment Program works with qualified owners, developers, or potential developers by offering environmental site assessments to incentivize brownfields redevelopment. Program staff may help in determining the future path of properties once site assessments have been completed and provide technical assistance in applying for brownfields funding from other agencies. Contact the *Brownfields Redevelopment Program* at 832.394.9005.

2. Per- and Polyfluoroalkyl Substances (PFAS).

<https://www.epa.gov/pfas>

Proposed PFAS National Primary Drinking Water Regulation. EPA announced the proposed National Primary Drinking Water Regulation (NPDWR) for six PFAS including perfluorooctanoic acid (PFOA), perfluorooctane sulfonic acid (PFOS), perfluorononanoic acid (PFNA), hexafluoropropylene oxide dimer acid (HFPO-DA, commonly known as **GenX Chemicals**), perfluorohexane sulfonic acid (PFHxS), and perfluorobutane sulfonic acid (PFBS). TEPA anticipates finalizing the regulation by the end of 2023. EPA expects that if fully implemented, the rule will prevent thousands of deaths and reduce tens of thousands of serious PFAS-attributable illnesses.

TRAINING OPPORTUNITIES

- 1. NEW: Amtrak Passenger Train Emergency Response (PTER) Program.** In the event of an Amtrak train incident the program provides the liaison and coordination between passenger rail operations (Amtrak and Host Railroads), local First Responders (Fire, Law Enforcement, Medical, etc.), and provide an Amtrak resource for Local/State Emergency Management Agencies. The Amtrak PTER Program consists of providing pertinent information and training on railroad environment, emergency response operations, and Amtrak passenger railroad incident management procedures. The program outlines lessons learned from prior passenger train emergencies and identified the type of resources and incident management system required to efficiently manage, train, and exercise for passenger train incidents or emergencies. A PTER Handbook (PTER-H), Incident Field Guide, and our free no cost PTER Training provides a framework for local and state emergency management agencies, emergency response organizations, and public safety departments to be able to plan, prepare for, and respond to Amtrak train emergencies and rail incidents. If you are interested in scheduling the no-cost PTER Training for your department. Contact:

 - Stacy C. Weller
 - Regional Emergency Manager (AZ, CA, CO, NV, NM, OK, TX, UT)
 - Amtrak Emergency Management
 - AMTRAK | 245 2nd Street, 2nd Floor, Oakland, CA. 94607
 - Email | wellers@amtrak.com | Office: 510-238-2694
 - 800-331-0008 (24 Hour Emergency Number) Amtrak Police National Communications Center
- 2. Active Shooter Preparedness Webinar. Wednesday, August 9, 2023, 10:00 a.m. Central Time (11:00 a.m. EDT).** *THIS IS NOT A TACTICAL TRAINING COURSE.* Preparing employees for a potential active shooter event is an integral component of an organization's incident response planning. Because active shooter incidents are unpredictable and evolve quickly, preparing for and knowing what to do in an active shooter situation can be the difference between life and death. Every second counts. Registration for this event is free. To register and more information visit <https://www.eventbrite.com/e/cisa-active-shooter-preparednesswebinar-region-6-arlanmoktx-registration665344923577?aff=oddtcreator> . Registration is limited to 400 participants and will close no later than 8 August 2023 at noon (12:00 p.m.) EDT. For information and resources visit cisa.gov/topics/physical-security/active-shooter-preparedness. Products and information can be requested by email at ASworkshop@cisa.dhs.gov.
- 3.** Visit www.ghlepc.org/training for listing of training.
- 4. TCEQ, the State of Texas Environmental Electronic Reporting System (STEERS), Tier II Reporting (TIERII) visit** <https://www3.tceq.texas.gov/steers/>
- 5. Texas Department of Insurance:**

 - a. OSHA 30-Hour Construction Training | English - Online**

 - i. Date: July 31, 2023, through August 10, 2023
 - ii. Time: 8 a.m. - 12:30 p.m.
 - iii. Location: Online
 - b. OSHA 10-Hour General Industry - English**

 - i. Date: August 24, 2023, through August 25, 2023
 - ii. Time: 8 a.m. - 5 p.m.
 - iii. Location: Houston Elias Ramirez Building - State Office Room 1E/1F, 5425 Polk Street, Houston TX
 - c. OSHA 10-Hour Construction Training - Spanish**

 - i. Date: September 12, 2023, through September 13, 2023

- ii. Time: 8 a.m. - 4:30 p.m.
- iii. Location: Elias Ramirez Building - State Office Room 1E/1F, 5425 Polk Street, Houston TX

6. **ONLINE & IN-PERSON HazMat Training. TRANSCAER®**
(Transportation Community Awareness and Emergency Response).
<https://www.transcaer.com/training>
7. **Texas School Safety Center (TxSSC)**. Visit <https://txssc.txstate.edu/tools/pipeline-safety/> for details.
8. **FEMA Virtual Instructor Led Courses**
Register on the OBP/CDP Schedule & Registration Page at: <https://cdp.dhs.gov/obp> to receive updates. Note: FEMA Student Identification (SID) number and password are required to apply. To obtain a FEMA SID, go to: <https://cdp.dhs.gov/femasid/register>.
9. **Other Training Opportunities:**
 - a. <https://preparingtexas.org>
 - b. www.fema.gov
 - c. www.harriscountycitizencorps.com
 - d. <https://houstonuasi.com/regional-training-registration-2021/>