





### **RRC Pipeline Safety Updates Stephanie Weidman**

### July 2025















# Stephanie Weidman Pipeline Safety Director

Oversight and Safety Division Pipeline Safety July 2025





• RRC Pipeline Safety Overview

• State and Federal Rule Making Updates

• Pipeline Safety News and Reminders



# **Pipeline Safety Overview**

## Federal and State Partnership



- RRC is certified with the Pipeline and Hazardous Materials Safety Administration (PHMSA) to enforce federal regulations
- Pipeline Safety Regulations
  - Texas Administrative Code (TAC) Chapter 8
- Rule §8.1 adopts by reference federal pipeline safety regulations
  - 49 CFR Part 191: Transportation of Natural and Other Gas by Pipeline; Annual, Incident, and Other Reporting
  - 49 CFR Part 192: Transportation of Natural and Other Gas by Pipeline
  - 49 CFR Part 193: Liquefied Natural Gas Facilities
  - 49 CFR Part 195: Transportation of Hazardous Liquids by Pipeline
  - 49 CFR Part 40 and Part 199: Drug and Alcohol Testing: Procedures for Transportation Workplace Drug and Alcohol Testing Programs

### **Pipeline Safety Responsibilities**



- Underground Natural Gas Storage
- Safety inspection of regulated pipeline systems
- Investigation of pipeline incidents/accidents
- Respond to public complaints and inquires

## Pipeline Miles in Texas

#### • Hazardous Liquid: 45,000 mi

- Operators: 220

#### • Gas Transmission: 34,000 mi

- Operators: 200

#### Gas Distribution: 173,000 mi

- Operators: 125

#### • Gas Gathering: 44,860 mi

- Operators: 224
- Type A: 4,600 mi
- Type B: 1, 400mi
- Type C: 39,500 mi
- Offshore: 266 mi
- Type R: 91,785 mi

#### Underground Natural Gas Storage

- 31 Facilities
- 21 operators
- 408 wells

## **Pipeline Safety Regional Offices**



- 1 Lubbock
- 2 Midland
- 3 Kilgore
- 4 Austin
- 5 Houston
- 6 Fort Worth
- 7 Corpus Christi

## New! Gathering Line FTEs



- RRC requested additional FTEs in response to the PHMSA Gathering Line Rule (RIN 3)
- Pipeline Safety received 35 FTEs
  - Regional Managers
  - Engineering Specialists (Region leads)
  - Project Managers
  - Inspectors
- Total inspector FTEs: 111

– Current Field Staff count: 84



### **Pipeline Safety Contacts**



- Daniel Francis-North Region
  - Permian Basin, Panhandle, North Central Texas, East Texas
  - Contact: <u>Daniel.Francis@rrc.Texas.gov</u>

- Ron Perez- South Region
  - South Texas, Central Texas, Southeast Texas/Gulf Coast
  - Contact: <u>Ron.Perez@rrc.Texas.gov</u>

### **Operations and Analytics Group**

- Manager: Joey Bass
  - Inspector Training Department
  - Accident Investigation Team
  - Underground Natural Gas Storage
  - LNG
  - Special Projects
    - Plan of Correction letters
    - DIMP filings
    - Public Inquires
    - Operator Inquiries
    - Special Permits/Waivers
- Contact Info
  - <u>Joey.Bass@rrc.texas.gov</u>

## **Regional Manager Contact Information**

- Larry Snelson-Lubbock
  - <u>Larry.Snelson@rrc.texas.gov</u>
- Sam Hughes- Midland

   <u>Samuel.Hughes@rrc.Texas.gov</u>
- Carlos Jaime- Kilgore
  - <u>Carlos.Jaime@rrc.texas.gov</u>
- Mario Solis- Austin and Corpus

   <u>Mario.Solis@rrc.texas.gov</u>
- Sam Copeland- Houston
  - <u>Samuel.Copeland@rrc.texas.gov</u>
- Brad Cox- Fort Worth
  - Brad.Cox@rrc.texas.gov

### **Pipeline Safety Evaluations**



- Standard Comprehensive Risk based inspection model
  - Prioritizes inspections based on risk factors
- Specialized Program Operator Qualification, OM&E, Control Room, Drug and Alcohol, Public Awareness/Damage Prevention, Integrity and New Construction

Underground Natural Gas Storage



# State Rule Making

## New! State Rule Amendments (1 of 5)



- Rule adoption approved: 11/19/24
- Rule changes effective 12/09/2024
- §3.70
  - Transferee and transferor additions
  - For FY 25 fee—Type C will be in Group A (\$20/mile)
  - Requires all gas permits be amended by March 31,
     2025 to include gas gathering specifications

## New! State Rule Amendments (3 of 5)



- Chapter 8
  - §8.1: Applicability
    - Adopt latest federal final rules
      - Gas Gathering (RIN 3)
      - Repair Criteria, IM, CP, MOC (RIN 2)
      - RMV Rule
    - Clarification
      - Production pipelines in Class 2, 3 and 4 locations
      - Pipelines in Texas waters
  - §8.101: Integrity
    - Updated to align Texas integrity rule with federal requirements
    - Pipelines covered under §192.710-requires assessment interval of 10 years and to follow remediation requirements



- §8.110: Gathering Lines
  - Update terminology to align with federal rule
- §8.115: New Construction
  - Cleaned up reporting requirements for distribution
  - Online filing requirements for New Construction Reports
- §8.125: Waivers
  - Relating to waivers—removed notice of protest form published by RRC
  - Updated how to file (electronically)

## New! State Rule Amendments (5 of 5)



- §8.201: Fees
  - Requires distribution fees to be paid online
- §8.208: Compression Coupling Removals
  - No longer required to file compression coupling removal reports
- §8.209: DIMP
  - Changes relating to how to recover costs
- §8.210: Reporting
  - Requires PS-95 report to be filed even when no leaks found

### Stay Informed: RRC Rules Website



### <u>http://www.rrc.state.tx.us/general-counsel/rules/current-</u> <u>rules/</u>

### Stay Informed: Subscription Services

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	BROWN	NFIELDS BULLETIN	Quarterly email	ls regarding Brownfields	s Response Program news, uj	ocoming events, and succes	is stories.	
		NEWS RELEASES			ssion of Texas news and pres			
		OIL & GAS NEWS	Email notificati	ions regarding Oil & Gas	Division news, notices to op	erators and upcoming event	s hosted by the Oil & Gas Division.	
	PIPELI	INE SAFETY NEWS		ions regarding the regul by the Pipeline Safety D		tructure, the Pipeline Damag	ge Prevention Program for Texas and	l upcoming

### <u>http://www.rrc.state.tx.us/resource-</u> <u>center/subscription-services/</u>



# Federal Rule Making Updates

## Final Rules (1 of 3)



- Mega Rule (NPRM released in 2016)
  - RIN 1—MAOP Confirmation
    - Published: Oct 1, 2019
    - Effective: July 1, 2020
    - FAQs: <u>https://www.phmsa.dot.gov/regulatory-</u> <u>compliance/phmsa-guidance/frequently-asked-questions-</u> <u>faqs-gas-transmission-final-rule</u>
  - RIN 2—Repair Criteria, IM Improvements, Cathodic Protection, Management of Change
    - Published: Aug 24, 2022
    - Effective: May 24, 2023
    - INGAA lawsuit filed Sept 2022
    - Correcting Amendments published: Jan 15, 2025
      - <u>https://www.phmsa.dot.gov/regulations/federal-register-documents/2025-00073</u>

## Final Rules (2 of 3)



- Mega Rule Cont'd (NPRM released in 2016)
  - RIN 3—Gas Gathering
    - Published: Nov 15, 2021
    - Effective: May 16, 2022
    - Limited Stay of Enforcement until May 17, 2024
    - FAQs: <u>https://www.phmsa.dot.gov/faqs/gathering-</u> pipelines-faqs
- Rupture Detection and Valve Rule
  - Published: April 8, 2022
  - Effective: Oct 5, 2022

## Final Rules (3 of 3)



- Coastal Ecological Unusually Sensitive Areas (USAs)
  - Published: Dec 27, 2021—Interim Final Rule (IFR)
  - IFR Effective Date: Feb 25, 2022
  - Limited Stay of Enforcement (Low Stress Lines)
  - Topics:
    - Expand definition of USA (Great Lakes, coastal beaches/waters)
    - Pipelines in new USAs subject to Integrity Management
  - Next Action: Publish Final Rule
- Standards Update
  - Published: April, 29, 2024
  - Effective: June 28, 2024
  - Limited Stay of Enforcement until January 1, 2025

### Notice of Proposed Rulemakings (NPRM)



- Leak Detection and Repair NPRM
  - Published May 18, 2023
  - Estimated release: ??
- Class Location Requirements NPRM
  - Published Oct 14, 2020
  - Estimated release: ??
- Safety of Gas Distribution Pipelines
  - Published: Sept 7, 2023
  - Topics: DIMP, Emergency Response Plans, Operations and Maintenance
  - Next Steps: GPAC and Final rule process will most likely go into 2025



## **Rulemakings Under Development**

- Liquified Natural Gas (LNG)
  - ANPRM released May 5, 2025
  - Comments due: July 5, 2025
- Repair Criteria for Hazardous Liquid and Gas
  - ANPRM released May 21, 2025
  - Comments due: July 21, 2025
- Carbon Dioxide
  - Topics: Vapor dispersion modeling, crack arresters, odorization
- Pipeline Operational Status
  - Topics: Defines an idled pipeline
- Standards Update III

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### Federal Rule Making

### • Stay Informed

- PIPES Act Web Chart
  - <u>https://www.phmsa.dot.gov/legislative-</u> mandates/pipes-act-web-chart
- PHMSA Notices and Rulemaking
  - <u>https://www.phmsa.dot.gov/regulations/federal-register-documents</u>
- PHMSA Pipeline Technical Resources- Public Meetings
  - <u>https://primis.phmsa.dot.gov/meetings/</u>



## **Regulatory Status Updates**



- Advisory Bulletins
  - <u>https://www.phmsa.dot.gov/regulations/federal-</u> register-documents
- Interpretations
  - –<u>https://www.phmsa.dot.gov/regulations/titl</u> <u>e49/b/2/1</u>
- Special Permits and State Waivers
  - <u>http://www.phmsa.dot.gov/pipeline/regs/special-permits</u>



# Pipeline Safety News and Reminders



- RRC no longer accepting hard copy filings of operator Plan of Correction (POC) letters and PS-48 New Construction Report filings by mail
- How to submit?
  - PS-48 New Construction Reports: Online using RRC PIPES
  - POC filings: Online using RRC PIPES or by email to safety@rrc.texas.gov

### **RRC PIPES**



- The Pipeline, Permitting, Inspection and Evaluation System (PIPES) went live June 2021.
- PIPES Online Portal
  - Search Inspections
  - File Plan of Correction (POC) letters
  - Make Payments
  - File New Construction Reports (PS-48)
  - Pipeline Integrity Filing (PLI)
    - PS-95 Leak Reports
    - Safety Related Conditions (SRCs)

### **PIPES Training Video/Webinar**



- RRC held a webinar October 20, 2021
- Topics Included
  - RRC Access Management Process (RAMP)
  - PIPES Online Portal
    - Inspections, Incidents, Complaints
    - PS-48—New Construction Report
    - SRC reports and IM Notifications
    - Plan of Correction (POC)
- <u>https://www.rrc.texas.gov/pipeline-</u> <u>safety/training/workshops-and-conferences/rrc-</u> <u>pipes-webinar/</u>

## **Frequently Asked Questions**



- How do I change who RRC Inspection reports go to?
  - Send email to safety@rrc.texas.gov requesting change
  - Must be an officer of the company
- How do make sure all operator IDs included in specialized inspections
  - Communicate with inspectors
  - Provide list of P-5 numbers utilizing the same plan
- What if I disagree with the findings of an inspection?
  - Send executive summary to Regional Manager and/or me and we will put a hold on approval process until we meet
- Thinking of requesting a Special Permit?
  - Email <u>safety@rrc.texas.gov</u> and we will be in touch to start the process



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