RRC Mission

Our mission is to serve Texas by our stewardship of natural resources and the environment, our concern for personal and community safety, and our support of enhanced development and economic vitality for the benefit of Texans.
Oversight and Safety Division

- Alternative Fuels Training and Regulation
- Gas Utilities Rates and Compliance
- Pipeline Safety
Oversight and Safety Division

- Alternative Fuels Training and Regulation
- Gas Utilities Rates and Compliance
- Pipeline Safety
Alternative Fuels Safety

Responsibilities

• Authority over alternative fuel sources
  • LP-gas (propane), CNG (compressed natural gas) and LNG (liquefied natural gas)

• Ensure safe transportation, storage, distribution and use of these fuels
Oversight and Safety Division

- Alternative Fuels Training and Regulation
- Gas Utilities Rates and Compliance
- Pipeline Safety
Gas Services

Responsibilities

• Establish and ensure just and reasonable natural gas utility rates

• Promote safe, efficient, reliable, low-cost investor owned utility service to the citizens of Texas
Oversight and Safety Division

- Alternative Fuels Training and Regulation
- Gas Utilities Rates and Compliance
- Pipeline Safety
Pipeline Safety

Responsibilities

• Distribution, Transmission, and Hazardous Liquids
• Safety inspection of regulated pipeline systems
• Investigation of pipeline incidents/accidents
• Respond to public complaints and inquiries
• Pipeline permitting and mapping
• Pipeline damage prevention compliance
Pipeline Safety

- **431,997** total pipeline miles in Texas

- **217,065** miles of pipeline under direct RRC safety oversight
  - RRC regulates intrastate pipeline in Texas
  - Interstate pipeline regulated by Pipeline Hazardous Materials and Safety Administration (PHMSA)
  - Oil and Gas Division responds to oil spills
Pipeline Safety
Regional Offices

1 - Pampa
2 - Midland
3 - Kilgore
4 - Austin
5 - Houston
6 - Fort Worth
7 - Corpus Christi
Pipeline Safety Regulation

Safety Evaluations

• **Standard Comprehensive-every 5 years**
  – Pipeline Evaluation System
    • risk based inspection model
    • prioritizes inspections based on risk factors

• **Program Evaluations-every 5 years**
  – Integrity Management, Operator Qualification, OM&E, Control Room, Drug and Alcohol, Public Awareness/Damage Prevention
Pipeline Safety

Program Staffing Overview:

- **Number of Inspectors:**
  - 63 FTEs
  - Currently 41 on staff

- **Number of Inspectors w/3 years or less:**
  - 29 FTEs

- **Number of Inspectors w/more than 3 less than 7:**
  - 3 FTEs

- **Number of inspectors w/7 years or more:**
  - 9 FTEs
Pipeline Permitting Forms

T-4 Permit

- **What it is:**
  - An application to operate a pipeline in Texas

- **What is needed:**
  - Form P5 Organization Report (always)
  - Non-Utility Certificate (private line only)

- **Why you file:**
  - To classify each pipeline(s) system(s) and or gathering system(s)
  - To renew original T4
  - To revise original T4
Pipeline Permitting Forms

What happens when you file:

• 15 day rejection letter or acceptance letter
• 45 day T-4 process & T-4A approval letter
• T-4 forms (revised)
• T-4C (eliminated)
Pipeline Safety-Damage Prevention

Call Before you Dig!

• Call 811 before you dig

• Texas One Call System

• Prompts pipeline operators to mark pipelines

• Prevents excavation related incidents

• Maximum penalty of $200,000
  • per violation, per day
  • cap of $2 million
Damage Prevention 2015 Statistics

- Total # locate requests: 2,571,922
- Number of Pipeline damages: 8,769
- Damages per thousand tickets: 3.19
- Amount of penalties received for closed dockets: $8,944,175
- Number on reason for damages?: No notification made to One-Call Center: 26%
Incidents per Year

Pipeline Safety-Damage Prevention

CY 2015

- CY 08: 11,699
- CY 09: 9,256
- CY 10: 8,531
- CY 11: 8,989
- CY 12: 8,245
- CY 13: 8,645
- CY 14: 8,475
- CY 15: 8,769
Pipeline Safety-Damage Prevention

Damages per 1000 Locates

<table>
<thead>
<tr>
<th>Year</th>
<th>Damages per 1000 Locates</th>
</tr>
</thead>
<tbody>
<tr>
<td>CY 2008</td>
<td>6.44</td>
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<tr>
<td>CY 2009</td>
<td>5.52</td>
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<td>CY 2010</td>
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<tr>
<td>CY 2014</td>
<td>3.31</td>
</tr>
<tr>
<td>CY 2015</td>
<td>3.19</td>
</tr>
</tbody>
</table>
Pipeline Safety-Damage Prevention

Root Causes

Top Ten Root Causes as Reported to TDRF
January 2015 - December 2015

- No notification made to the One-Call center - 26%
- Facility was not located or marked - 16%
- Facility marking or location not sufficient - 15%
- Other - 14%
- Failure to maintain clearance - 12%
- Data Not Collected - 4%
- Failure to use hand tools where required - 4%
- Notification to One-Call center made but not sufficient - 3%
- Facility could not be found or located - 3%
- Failure to maintain marks - 3%
Pipeline Safety Section

- RRC website changes - Pipeline Safety
Communications

Increased transparency and public outreach

• **New!** Post Conference enforcement press release
  • announcing fines/penalties levied by RRC

• Quarterly inspection and enforcement data reporting
  • previous system presented incomplete picture
  • did not include compliance data

• **Q1 FY 2016:**
  • more categories added to reporting
  • better communication of the number of inspections, enforcement actions taken and compliance rate
  • quarterly press release
Communications

Social media

- Sept. 1: RRC launched social media channels
  - increase visibility, directly communicate agency activities, provide information on Commission duties and responsibilities

- Facebook
- Twitter
- Instagram
- LinkedIn
Communications

Monthly RRC E-Newsletter

• Opportunity to present more information
  • educate and inform the public and stakeholders
  • distribute to approximately 10,000 contacts
  • subscribe from RRC homepage, social media
  • ability to gage effectiveness of messaging through data analytics

• Feature stories and information on each RRC division
  • bring attention to lesser known functions
  • communicate the agency’s many different activities
Communications

http://www.rrc.state.tx.us/about-us/resource-center/subscription-services/
New Menu Item Added to the RRC Website Tool Bar

The tool bar on the Railroad Commission of Texas website homepage has been updated. In an effort to make the Hearings process at the agency more visible and accessible, “Hearings” has been added between “Mining & Exploration” and “Legal”, providing a direct link to the Hearings Division’s webpages.

Railroad Commission of Texas Mission Statement

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- our stewardship of natural resources and the environment;
- our concern for personal and community safety; and
- our support of enhanced development and economic vitality for the benefit of Texans.

Recent News

We Need a National Energy Plan—And the ‘Texas Model’ is a Good Place to Start by Commissioner Christi Craddick
August 05, 2015
In case you missed it, please see Railroad Commissioner Christi Craddick’s editorial calling for discussion of a national energy plan at Thursday’s 2016 GOP presidential! Read More...

Chairman Porter Urges Governor Abbott to Refuse President’s Radical Green Edict - Families will suffer double-digit price hikes from this rule
August 05, 2015
Railroad Commission (RRC) of Texas Chairman David Porter today sent a letter to Governor Greg Abbott, urging him to not comply with President Barack Obama’s illegal clean energy rule that will financially harm families and the Read More...

Railroad Commissioner Craddick Discusses Importance of Sensible, Balanced Regulation for Economic Growth at West Texas Legislative Summit
August 04, 2015

What's New at the RRC

- Data - Online Research Queries
- Frequently Asked Questions - FAQs
- Map - Public GIS Viewer
- Open Meetings / Conference Agendas
- RRC Locations
- Rules
Frequently Asked Questions

Who Regulates Railroads in Texas?
June 23, 2014
Read More...

Alternative Fuel FAQs
May 13, 2014
Read More...

Gas Services FAQs
May 13, 2014
Read More...

General FAQs
August 05, 2014
Read More...

Mining & Exploration FAQs
May 13, 2014
Read More...

Oil & Gas FAQs
July 30, 2014
Read More...
Hazardous Liquid “Mega” Rule

- Docket: PHMSA-2010-0229
- ANPRM: October 18, 2010
- NPRM: October 13, 2015
- BIG changes: 7 main proposals
- Go to: www.regulations.gov
- Enter the docket number
- All of the public records will be there!!
Gas “Mega” Rule

- Docket: PHMSA-2011-0023
- ANPRM: August 25, 2011
- NPRM: working on now...due soon
- BIG changes: Gathering lines
- Go to: www.regulations.gov
- Enter the docket number
- All of the public records will be there!!
Contact Information

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www.rrc.texas.gov
DISCUSSION
Q&A