

GALATEA TECHNOLOGIES

GT is a digital platform that helps oil and gas companies effortlessly comply with the Texas Railroad Commission's Rule 8. By digitizing, optimizing, and automating waste transportation workflows, Galatea gives your team the tools to maximize efficiency and minimize regulatory risk.

TEXAS RRC RULE 8 UPDATE

Many Texas operators still rely on paper forms and spreadsheets to track waste, which makes compliance labor-intensive and error-prone. Manually managing these new requirements can lead to missing data, mistakes, and costly violations.

An updated Rule 8 was adopted by the Texas RRC on December 17, 2024. New regulations go **into effect July 1, 2025**

- **Waste Profile Forms:** A unique Waste Profile Form must be completed for each oil & gas waste type at each site (detailing the waste characterization and classification), and records must be retained for at least 3 years by both the producer and the receiver.
- **Waste Manifests:** Every load of oil & gas waste transported off-lease now requires an Oil & Gas Waste Manifest with detailed info – including generator identity, location (lease/facility), waste profile ID, destination facility, transporter permit, waste type & volume, shipment date, and signatures of the generator, driver, and receiver. *In short, no truck can leave the site without a properly documented manifest.*
- **Electronic Records Allowed:** The RRC permits electronic systems for manifests and profiles (in lieu of paper) as long as data is accessible to the Commission and all parties involved. This is a huge opportunity to go digital, but many companies haven't adopted a capable system yet.
- **Penalty Risks:** Non-compliance can result in serious fines per infraction – e.g. \$2,500 for using an unpermitted hauler or accepting unauthorized waste, \$1,000 for failing to maintain records or submit required reports. *These add up quickly and can even halt operations.*

Bottom Line: Compliance under Rule 8 demands accurate, timely paperwork for every waste stream and haul. Without automation, this creates a mountain of admin work and risk for O&G producers and waste facilities in Texas.

TEXAS TRACK RECORD

app.wastecoordinator.com/nowastemanifest/edit/82086454

Complete Previous Next Change Manifest Type Please select manifest tag Add to Watchlist

NON-HAZARDOUS WASTE MANIFEST FOR RCRA EXEMPT E&P WASTE

Manifest Number **WC-RRC-721321**

WASTE GENERATOR SECTION

Company Name: Murphy Expl. & Prod Co. - US (594675)

Site Name: Jambers 96H

API Number: 42-311-37578

Address: 9805 Katy Freeway Suite G-200

City, State, ZIP: Houston Texas 77024

24 Hr Phone Number: 1 (832) 444-6413

County: McMullen

AFE / PO / LOE / WO Number: AFE: []

Work Order Number: []

Invoice Contact: Patterson 247 Rig

Intended Receiver: Fashing Slurry Injection Facility 42-013 42-013-35468. Location: 28-801166, -98.150895

Waste Type: Oil Based Mud

DOT Shipping Name: Non-DOT Regulated, Sludge

Physical State: Liquid

Volume Shipped: 80.0 bbls

Drilling Process: No

Volume Received: 80.0 bbls

Norm Survey: []

Receiving Area (Name/Number): []

Comments: Rig phone number: 1 (832) 506-8221

Representative: Patterson 247 Rig

Representative Signature: Patterson 247 Rig

Representative Phone: 1 (832) 506-8221

Date Shipped: 2025-03-01

Time Shipped: 16:08

TRANSPORTER SECTION

Transporter Name: C4 Energy Services LLC (Mission) (24hr: 1 (801) 366-2089)

Roll-Off Box Number: 4903

Truck Ticket / BOL: 4903

Trailer Number: T1001

City, State, ZIP: Alice, Texas, 78332

Driver Name: Henry Molina

Driver Phone Number: 1 (956) 460-8417

Waste Hauler Permit Number: []

Date: 2025-03-01

WASTE RECEIVER SECTION

Receiving Facility Name: Fashing Slurry Injection Facility 42-013 42-013

Phone Number: 1 (830) 366-1531

RRR Permit Number: 17047

Address: 5131 County Road 407

City, State, ZIP: Fashing Texas 78008

Date Received: 2025-03-01

Time Received: 17:00

Authorized Agent: ELIGIO GARZA IV

Agent Phone Number: 18304802913

DIGITAL WASTE MANIFEST - This document is uncontrolled once printed. For the most up to date copy please visit the GALATEA app, email dispatch@galatea.com or call 1-888-425-2832

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- Launched in Texas in mid 2024
- GT system is used by Murphy Oil Corp. and PXD
- +2,500 loads
- 25 Waste Profile Forms
- 34 Receiving Facilities
- 12 Trucking Companies



Username: Ricardo Torres (C4 Energy Services LLC (Mission))

Happy to hear! What do you like most about Galatea?: Real easy to work with and when you need help the people on the phone are very friendly and helpful



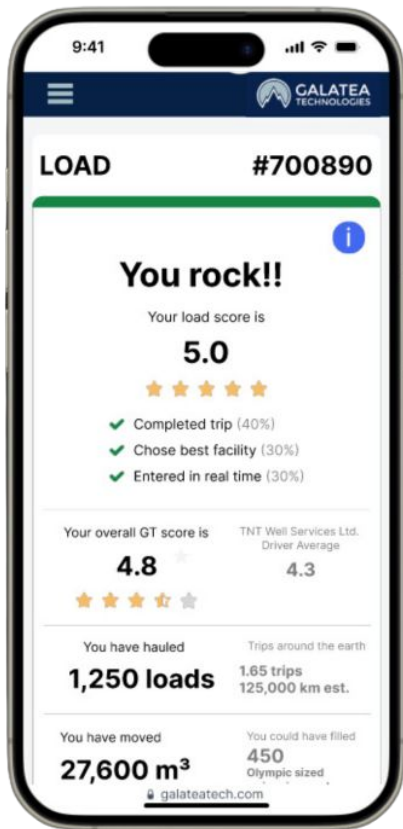


END TO END WASTE MANAGEMENT & FLUID LOGISTICS

Galatea's platform is used by 50+ small and large producers across North America.

- Manage and create Waste Profile Forms
- Generate electronic manifests for **BOTH EPA & TEXAS RRC**
- Complete waste tracking across all jurisdictions & forms
- Integrated PowerBI reporting
- Digitalization of truck tickets
- Automated rule-based field approvals
- Optimized decision support (trucking + disposal costs) with facility capacities and wait times
- Integration with all field data capture systems
- Integrations with accounts payable systems
- Integrations with truck based fluid measurement platforms
- Integrations with various SCADA providers
- 24/7 365 support

WHY GALATEA?



- Experts at waste management in challenging regulatory environments
- Proven solution to manage the complexities of Waste Profile Forms
- Ability to create EPA and RRC documents on one app
- Logic to ensure only accepted waste profiles arrive at receivers
- The simplest and easy to use platform
- Easy to setup and roll out
- Web based platform requires no app downloads
- Manifest generation from QR code
- Ability to advance to an optimization solution to materially lower OPEX
- Regulatory audit support



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For a demo please email
sales@galateatech.com