

**Railroad Commission of Texas (RRC)
Program Report to the Texas Radiation Advisory Board
(TRAB)**

July 26, 2024

The Railroad Commission of Texas (RRC) has jurisdiction over the disposal of oil and gas NORM waste, identification of NORM contaminated equipment, and abandonment of radioactive logging tools in oil and gas wells.

The RRC staff works with the Texas Department of State Health Services (DSHS) and the Texas Commission on Environmental Quality (TCEQ) with respect to jurisdiction, legislation, general licenses, permits and exemptions for the disposal and related handling of oil and gas NORM waste.

Permits:

The RRC has permitted **seven (7)** facilities with a total of **23** wells for the disposal of oil and gas NORM waste into Class II injection wells (Title 16, Chapter 4, Subchapter F, §4.617, Permit for Injection). The most recent well was permitted March 21, 2019, in Andrews County.

The following facilities are permitted to accept for disposal of Oil and Gas NORM waste:

| County | Field | Lease | Operator | # wells |
|---------------|---------------------------|-------------------------------|----------------------------------|----------------|
| JEFFERSON | BIG HILL | TEXAS EXPLORATION COMPANY | ECOSERV ENVIRONMENTAL SVCS, LLC | 7 |
| ANDREWS | FUHRMAN-MASCHO | LOTUS | LOTUS, L. L. C. | 7 |
| ANDREWS | SHAFTER LAKE (SAN ANDRES) | PERMIAN BRINE - GRIMMETT BROS | PWS-ES, LLC | 1 |
| HOWARD | SAND SPRINGS (FUSSELMAN) | BIG SPRINGS BRINE STATION | PWS-ES, LLC | 1 |
| DUVAL | PALANGANA DOME | SCHALLERT E&P | HUISACHE ENVIRO SERVICES, L.L.C. | 4 |
| LIBERTY | MOSS BLUFF | TRINITY STORAGE SERVICES | SELECT WATER SOLUTIONS, LLC | 1 |
| CHAMBERS | MOSS BLUFF | STERLING, R. S. | SABINE ENVIRONMENTAL SVCS, LLC | 2 |

RRC rules at 16 Texas Admin. Code §4.620 allow operators to apply for a permit for surface disposal; however, to date, no applications have been submitted and no permits have been issued for the surface disposal of NORM wastes under the jurisdiction of the RRC.

Inspections:

ECOSERV ENVIRONMENTAL SVCS, LLC - TEXAS EXPLORATION COMPANY Lease
PWS-ES, LLC - BIG SPRINGS BRINE STATION Lease
HUISACHE ENVIRO SERVICES, L.L.C. - SCHALLERT E&P Lease
SABINE ENVIRONMENTAL SVCS, LLC - STERLING, R. S. Lease

Incident Investigations:

There were no significant incidents reported during the past quarter.

Rulemaking:

The RRC currently has no ongoing rulemaking concerning oil and gas NORM waste.