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

#### October 10, 2025

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 **24** 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 July 12, 2022, in Duval County.

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

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	2
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 – 09/11/2025 Lotus, L.L.C. – 08/20/2025 Select Water Solutions, LLC – 07/02/2025 and 09/11/2025 PWS-ES, LLC – 9/10/2025

### **Incident Investigations:**

Select Water Solutions, LLC:

- July 2, 2025: District Office staff conducted an inspection of the pits associated with the NORM wells for Select Water Solutions, LLC facility. NORM waste was found outside of a metal container that lost integrity. NORM measurements taken during this inspection showed 400 pCi inside and 136 pCi outside of the metal container.
- July 29, 2025: Select Water Solutions received a notice of violation for NORM waste identified outside of the container on the July 2, 2025 inspection. One month to bring the facility into compliance was provided.
- September 12, 2025: Select Water Solutions received a notice of intent to cancel their P-4 certificate and sever the connections. Resolution must be within 30-days and District Office staff will be following up within the next week.

## **Rulemaking:**

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