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

October 10, 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 **16 active** 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). Since the last RRC report, 5 NORM wells have been temporarily abandoned and 2 NORM wells have not been drilled. 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

NCORIM twaste:	Field	Lease	Operator	#
				wells
JEFFERSON	BIG HILL	TEXAS	ECOSERV	3
		EXPLORATION	ENVIRONMENTAL	
		COMPANY	SVCS, LLC	
ANDREWS	FUHRMAN-	LOTUS	LOTUS, L. L. C.	7
	MASCHO			
ANDREWS	SHAFTER LAKE	PERMIAN BRINE	PWS-ES, LLC	1
	(SAN ANDRES)	- GRIMMETT		
		BROS		
DUVAL	PALANGANA	SCHALLERT E&P	HUISACHE ENVIRO	2
	DOME		SERVICES, L.L.C.	
LIBERTY	MOSS BLUFF	TRINITY	SELECT WATER	1
		STORAGE	SOLUTIONS, LLC	
		SERVICES		
CHAMBERS	MOSS BLUFF	STERLING, R. S.	SABINE	2
			ENVIRONMENTAL	
			SVCS, LLC	

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

SABINE ENVIRONMENTAL SVCS, LLC - STERLING, R. S. Lease

SELECT WATER SOLUTIONS, LLC – TRINITY STORAGE SERVICES 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.