# GROUNDGUARD reduces overspray resulting in cost savings and less downtime

GROUNDGUARD prefabricated liner decreases downtime and reduces cost while providing superior protection

## Reeves County, USA

## The challenge

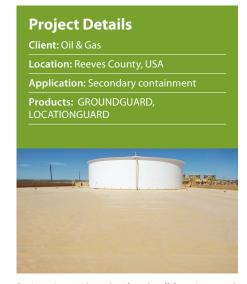
A large and complex salt water disposal (SWD) project necessitated coordination of the various aspects of the construction companies due to time constraints and safety coordination. Two containments were built in three phases as other phases of the SWD project were being implemented by other service providers. The largest phase was 200'x300' containment with a 5' wall. A 120' diameter 90,000 bbl tank on a concrete pedestal was housed in the containment. One of the main objectives was to work alongside other crews without affecting them or their equipment with any polyurea overspray, yet complete the project efficiently and quickly.

### The solution

Several options were available for lining the 5' wall with polyurea, but ultimately the client chose to use our LOCATIONGUARD worksite lining service to install a GROUNDGUARD liner over the walls and seam it to the GROUNDGUARD liner on the floor of the containment. Since the GROUNDGUARD liner is manufactured in a controlled environment in our manufacturing facility, consistency was assured for both the walls and the floor of the containment and minimized the risk of overspray of polyurea during the operation. This method also resulted in improved efficiency and completing the project ahead of schedule.

### The results

Due to implemented efficiencies the project was completed ahead of schedule resulting in the operator being able to complete the remaining phases earlier than anticipated. Just as importantly, the quality of the end product due to the use of the GROUNDGUARD exceeded the client's expectations.



Project size: 200'x300' with a 5' wall, housing a 120' diameter 90,000 bbl tank.



5' height containment lined utilizing tan GROUNDGUARD on the walls and floor.