

**United States Environmental Protection Agency  
Region VI  
POLLUTION REPORT**

**Date:** Tuesday, June 12, 2001

**From:** Greg Fife

**Subject:** Soil excavation, transportation  
Gulf Nuclear  
2717 West 81st Street, Odessa, TX

<b>POLREP No.:</b>	6	<b>Site #:</b>	06KN
<b>Reporting Period:</b>		<b>D.O. #:</b>	not applicable
<b>Start Date:</b>	4/10/2001	<b>Response Authority:</b>	CERCLA
<b>Mob Date:</b>	4/4/2001	<b>Response Type:</b>	Time-Critical
<b>Demob Date:</b>		<b>NPL Status:</b>	Non NPL
<b>Completion Date:</b>		<b>Incident Category:</b>	Removal Action
<b>CERCLIS ID #:</b>	TX0000605258	<b>Contract #</b>	
<b>RCRIS ID #:</b>			

**Current Activities**

The crews are excavating the contaminated soil from near and underneath the building pad. One hotspot at the seam of the two buildings has been identified as Cesium-137 and is significantly contaminated. The 'tracer lab' was directly above the hotspot but it is unknown if the cause was from the lab. The other building or what is referred to in reports as the Source Room was above that spot.

Other material, including the Europium beaker, are being packaged in concrete and readied for shipment.

**Planned Removal Actions**

The cleanup contractor, Pangea Group, will complete excavation of the Site. The Site will be surveyed by Pangea, the Texas Bureau of Radiation Control, and assisted by EPA's ORIA Lab to determine the cleanup has met the cleanup standards.

**Next Steps**

Continue to prepare and ship material and debris to the disposal facilities. Complete the excavation.  
Conduct Survey of Site.

[response.epa.gov/gulfnuke](http://response.epa.gov/gulfnuke)