

Legend

- ▼ DPT and Geoprobe Sample Location
- ◆ Shallow Monitoring Well
- ◆ Shallow/Intermediate Monitoring Well
- ◆ Temporary Well Location
- Perchlorate Exceeding GW - Industrial (72 µg/L)
- Groundwater Elevation Contour
- Roads
- - - Goose Prairie Creek
- ▨ Bridges
- Buildings
- Former Storage Tank Location
- Site Boundaries

Notes:
 1. Groundwater contour elevations collected in November - December 2007 were reported in feet.
 2. COC concentrations were reported in micrograms per liter (µg/L).
 3. Concentrations based on the latest data collected at each well.
 4. Perchlorate north of Goose Prairie Creek has a separate source at LHAAP-47.
 5. Plume extent based on the groundwater medium-specific concentration for industrial use which is 72 µg/L.

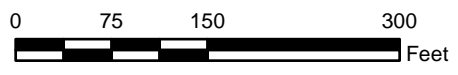


Figure 1-5
 Extent of Perchlorate in Shallow Groundwater
 LHAAP-50
 Longhorn Army Ammunition Plant
 Karnack, Texas

60274185

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