



- Existing Intermediate Monitoring Well
- Groundwater Flow Direction
- Stream
- Road
- Landfill Cover Restriction
- LUC Boundary
- Building or Tank
- Target In Situ Reaction Zone
- Perchlorate Plume ($\mu\text{g/L}$)
 - 17 - 100
 - >100
- Trichloroethene (TCE) Plume ($\mu\text{g/L}$)
 - 5 - 10
 - 10 - 100
 - 100 - 1,000
 - 1,000 - 10,000
 - >10,000

Notes:
 1. Perchlorate MCL/PCL = 17 $\mu\text{g/L}$
 TCE MCL/PCL = 5 $\mu\text{g/L}$
 2. Qualifiers:
 J - Estimated: The analyte was positively identified, the quantitation is an estimation due to discrepancies in meeting certain analyte-specific quality control criteria.
 U - Undetected: The analyte was analyzed for, but not detected.
 3. $\mu\text{g/L}$ = micrograms per liter



U.S. ARMY CORP OF ENGINEERS
 TULSA DISTRICT
 TULSA, OKLAHOMA



Figure 3-2

Intermediate Zone Plume Stability
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 LHAAP-16
 LONGHORN ARMY AMMUNITION PLANT
 KARNACK, TEXAS