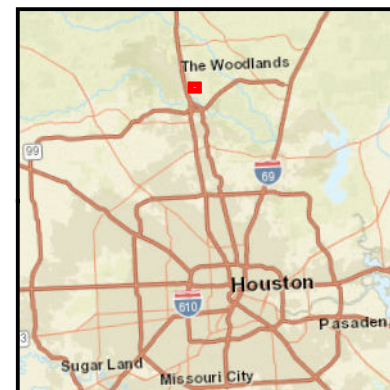


NOTES:

1. The extent of 1, 2-dichloroethane (1, 2-DCA) presented on this map was generalized from and interpolated between monitoring well locations. Information on actual subsurface conditions exists only at the specified locations. 1,2-DCA concentrations at other locations may differ from those interpreted on this map.
2. The critical PCL for 1,2-DCA (0.005 mg/L) is based on the Texas Commission on Environmental Quality Texas Risk Reduction Program Tier 1 PCL for groundwater ingestion; revised May 2023.
3. **Green** values represent exceedances
4. **Bold** values represent detections
5. Groundwater sample unable to be collected due to limited volume of groundwater present in the well.
6. Well could not be sampled due to obstructions inside the well casing.
7. Interpreted boundary of the PCL zone takes into account historical data that is not provided on the figure.
8. Greyed-out items plugged and abandoned in 2023.



Legend

- ▲ Voluntary Monitoring Well
- ⊕ Recovery Well (Zone A)
- Monitoring Well (Zone A)
- 1,2-DCA Contour (0.005 mg/L)
- Area of Decreased Concentration
- Former Landfill Area
- Waste Material Removed Summer 1999, Replaced with Clean Backfill
- Source Area Site Boundary
- Offsite Northern Tract
- - - Offsite Middle West Tract
- - - 13-Acre Tract Site
- - - Offsite Southern Tract

0 200 400
Feet
1 inch = 400 feet
BASE MAP SOURCE:
ESRI Aerial Imagery

Acronyms:

< = Not detected at the quantitation limit indicated
AZG = A Zone Grab
EAB = Enhanced Anaerobic Bioremediation
J = Estimated result
mg/L = Milligrams per Liter
MW = Monitoring Well
-- = Not sampled
PCL = Protective Concentration Level
PMW = Performance Monitoring Well
OW = Observation Well
RW = Recovery Well
TRW = Trench Recovery Well

Figure 3-3
Zone A 1,2-DCA Plume
October 2023
Charlie Burch Site
Spring, Texas
Rohm and Haas
A Wholly Owned Subsidiary of
The Dow Chemical Company
VCP No. 421



Drawn By: BD



Drawing Date: 4/24/2024

Jacobs