

Likelihood of Release (LR)

Observed Release
or
Potential to Release

- Containment
- Net Precipitation
- Depth to Aquifer
- Travel Time

X

Waste Characteristics (WC)

Toxicity/Mobility

- Toxicity
 - Chronic
 - Carcinogenic
 - Acute
- Mobility
 - Water Solubility
 - Distribution

Coefficient (K_d)

Hazardous Waste Quantity

- Hazardous Constituent Quantity
- Hazardous Wastestream Quantity
- Volume
- Area

X

Targets (T)

Nearest Well Population

- Level I Concentrations
- Level II Concentrations
- Potential Contamination Resources

Wellhead Protection Area

FIGURE 3-1
OVERVIEW OF GROUND WATER MIGRATION PATHWAY