▶ stack effects wind effects utility line vapor intrusion through cracks in foundation slab vapor intrusion through floor-wall cracks water table soil vapor migration groundwater plume of VOCs soil contaminated with VOCs

Figure 1. Migration of Soil Vapors to Indoor Air

This figure depicts the migration of volatile chemicals from contaminated soil and groundwater plumes into buildings. Volatile chemicals are shown to enter buildings through cracks in the foundation and openings for utility lines. Atmospheric conditions and building ventilation are shown to influence vapor intrusion.