

SVI Conceptual Model Figure Alt Text:

Contaminated groundwater vapors rise around bedrock and through drier soil into a house. Soil gases and radon move in through the slab, utilities, and crawl space. Sewer gas moves in through plumbing fixtures. Indoor sources include smoking and commercial products. A gravel or dirt subbase and different soil layers affect flow. Upwind air blows into the house and air is pulled out on the downwind side. Hot air rises and escapes through upper levels.