



VAPOR INTRUSION TEAM

An update and compilation of ITRC's vapor intrusion pathway evaluation and mitigation products

2024 - 2025



WHY JOIN ITRC?

- Become part of a global network of environmental professionals
- Gain knowledge and information about innovative technologies and decision-making
- Co-author new guidance documents and training materials
- Leadership and professional development

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FREE MEMBERSHIP FOR:

- Local, State, & Federal Government
- Tribal Government
- Public Stakeholders
- Academics

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INDUSTRY AFFILIATES PROGRAM:

Private companies and employees can participate in ITRC through our Industry Affiliates Program (IAP)*

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WHAT IS VAPOR INTRUSION?

Vapor Intrusion is the process by which volatile vapors partition from contaminated groundwater or other subsurface sources and migrate upward through vadose zone soils and into overlying buildings.

WHY ARE WE DOING THIS?

ITRC has created several guidance documents and training focused on evaluating and mitigating the vapor intrusion pathway since 2007. There have been several advancements in technical and decision-making approaches.

This Team will review and update information contained in the previous ITRC documents, and create a new comprehensive web-based guidance document and training products.

[View the Vapor Intrusion Team Proposal](#)

CURRENT GUIDANCE

- [Vapor Intrusion Pathway: A Practical Guide & Investigative Approaches for Typical Scenarios \(VI-1, VI-1A\)](#)
- [Technical Resources for Vapor Intrusion Mitigation \(VIM-1\)](#)
- [Petroleum Vapor Intrusion \(PVI-1\)](#)

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