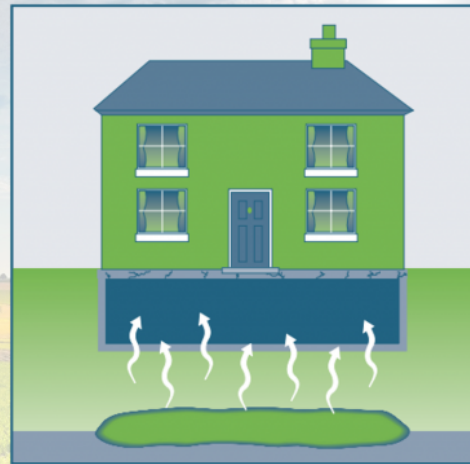




Welcome

Technical Resources for Vapor Intrusion Mitigation



This Interstate Technology and Regulatory Council (ITRC) online documentation includes the Vapor Intrusion Mitigation Team's (VIMT) Fact Sheets, Tech Sheets, and Checklists prepared by the ITRC Vapor Intrusion Mitigation Team. Links within the online document help the reader locate interrelated topics. It is the intention of ITRC to periodically update the document as significant new information and regulatory approaches for VIMT develop. The web-based nature of this document lends itself to updating of key information in this rapidly evolving subject. Each document can be downloaded as a PDF.

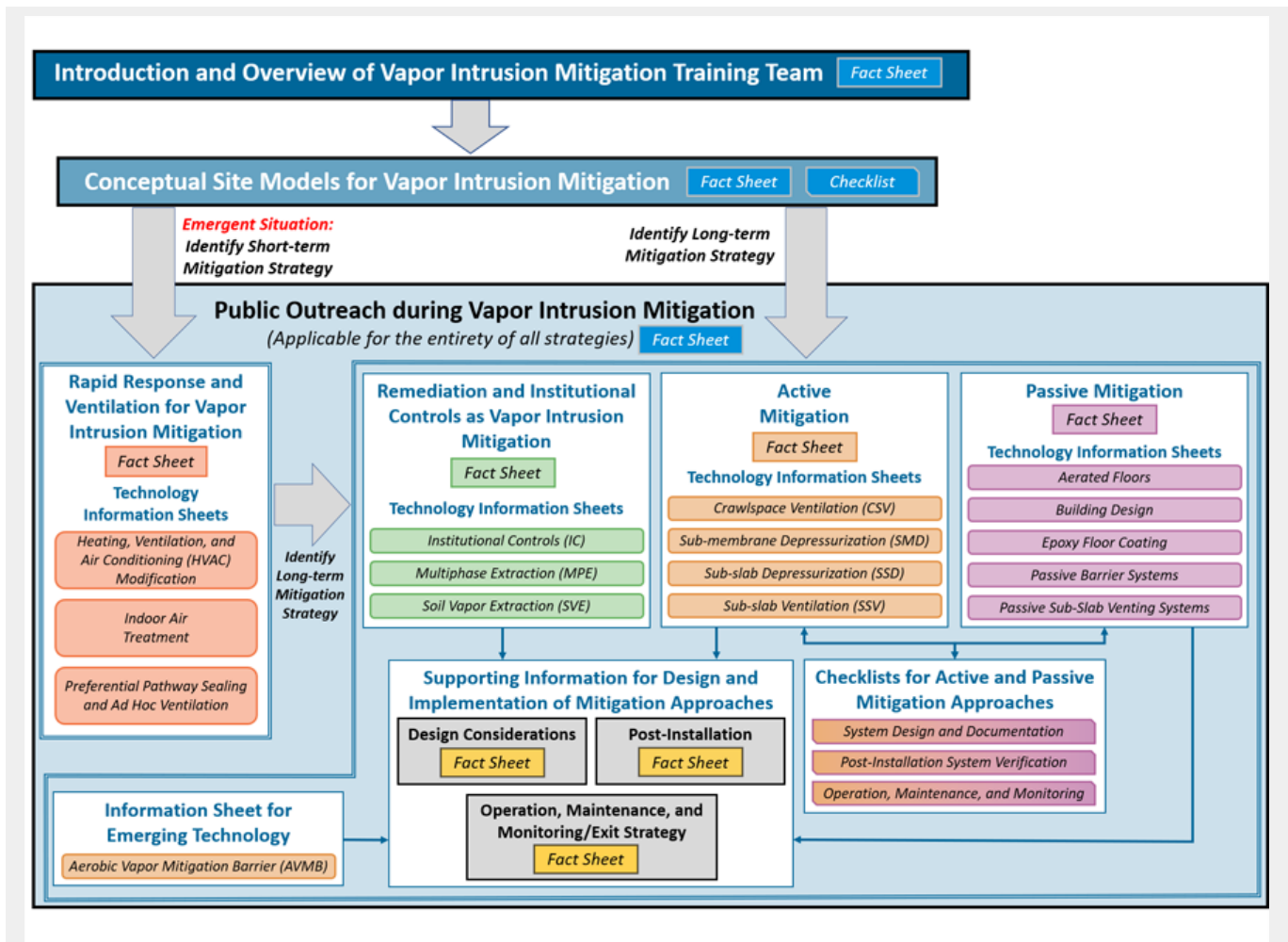
The documents are designed specifically for state and federal environmental staff, as well as others (including stakeholders, project managers, and decision makers), to gain a working knowledge of vapor mitigation and practice. The document was developed by a team of over 200 environmental practitioners drawn from state and federal government, academia, industry, environmental consulting, and public interest groups. While every effort was made to keep the information accessible to a wide audience, it is assumed the reader has some basic technical background in chemistry, environmental sciences, risk assessment, and vapor intrusion. ITRC has previously produced guidance documents on evaluating the [vapor intrusion pathway](#) and [petroleum vapor intrusion](#).

Lists of [acronyms](#), [glossary terms](#), and [references cited in the fact sheets](#) are also available on this website.

Interactive Directory of Vapor Intrusion Mitigation Training Team Work Products

The Interactive Directory below presents the relationship between work products prepared by the VIMT team.

User Instructions for Interactive Directory: Click on the individual buttons within the graphical interactive directory to navigate to each fact sheet, technology information sheet, or checklist.



If the graphical interactive directory does not work in your browser, please use the links on the side margin or [click here](#) to find links to each document.

Directory for Vapor Intrusion Training Team Materials

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- [Interactive Directory](#)
- [Fact Sheet: Introduction and Overview of Vapor Intrusion Mitigation Training Team](#)
- [Conceptual Site Models for Vapor Intrusion Mitigation](#)
 - [Fact Sheet](#)
 - [Checklist](#)
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- [Rapid Response & Ventilation for Vapor Intrusion Mitigation](#)
 - [Fact Sheet](#)
 - [Heating, Ventilation, and Air Conditioning \(HVAC\) Modification Technology Information Sheet](#)
 - [Indoor Air Treatment Technology Information Sheet](#)
 - [Preferential Pathway Sealing & Ad Hoc Ventilation Technology Information Sheet](#)
- [Active Approaches](#)
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- [Aerated Floors Technology Information Sheet](#)
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- [Passive Barrier Systems Technology Information Sheet](#)
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- **[Checklists for Active & Passive Mitigation Approaches](#)**
 - [System Design and Documentation Checklist](#)
 - [Post-Installation System Verification Checklist](#)
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- **[Remediation & Institutional Controls](#)**
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 - [Institutional Controls \(IC\) Technology Information Sheet](#)
 - [Multiphase Extraction \(MPE\) Technology Information Sheet](#)
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- **Emerging Technologies**
 - [Aerobic Vapor Mitigation Barrier \(AVMB\) Technology Information Sheet](#)
- **[Supporting Information for Design and Implementation of Mitigation Approaches](#)**
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 - [Operations, Maintenance, & Monitoring/Exit Strategy Fact Sheet](#)
- **Additional Information**
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