

# Environmental Molecular Diagnostics

Environmental molecular diagnostic is a collective term that describes a group of advanced and emerging techniques used to analyze biological and chemical characteristics of soil, sediments, groundwater, and surface water.

## [Environmental Molecular Diagnostics Fact Sheets \(EMD-1\)](#)

A series of ten (10) fact sheets designed to provide introductory information about and promote awareness of EMDs.

## [Environmental Molecular Diagnostics \(EMD-2\)](#)

Environmental molecular diagnostics (EMDs) are a group of advanced and emerging techniques used to analyze biological and chemical characteristics of environmental samples.

## [Integrated DNAPL Site Characterization \(ISC-1\)](#)

**Table D-9 (Environmental Molecular Diagnostics), page 260**

Provide information about EMD and DNAPL sites.

## [Petroleum Vapor Intrusion \(PVI-1\)](#)

**Table G-5**

Matrix of recommendations for various quantitative options to evaluate vapor intrusion.