

Groundwater Fate and Transport

Environmental fate and transport describes the movement of contaminants through various types of media, including soil, groundwater, surface water, and air. Fate and transport is affected by multiple factors, such as site-specific factors and physical/chemical characteristics of the contaminant.

[1,4 Dioxane \(14DX-1\)](#)

[Section 3](#) (Environmental Fate, Transport, and Investigative Strategies)

Provides an overview of the chemical and physical properties of 1,4-dioxane and discusses the fate and transport processes in the context of these properties.

[In Situ Bioremediation \(ISB-8\)](#)

Section 4.0 (Fate and Transport), pages 25-27

Provides information about stoichiometry and kinetics and how they affect fate and transport in groundwater.