

Thermal Desorption

A physical separation process by which soils are heated to evaporate organic contaminants.

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

Section 6.3.1.2 (Ex Situ Thermal Desorption)

A summary of Ex Situ Thermal Desorption as a remediation strategy for 1,4-dioxane.

[Dense, nonaqueous-phase liquids \(DNAPLs-5\)](#)

Section 5.3 (Thermally Enhanced Remediation)

Describes thermally enhanced remediation for remediation of DNAPL sites, including monitoring parameters.

[Integrated DNAPL Site Strategy \(IDSS-1\)](#)

Section 4.1.2.3 (Thermal Conductivity and Electrical Resistance Heating)

Summary of thermal conductivity and other thermal technologies use in DNAPL sites both individually and in tandem with other remediation tools.

[Integrated DNAPL Site Strategy \(IDSS-1\)](#)

Table 4-2

A technology compatibility matrix for thermal technologies with other remediation technologies.