Light Non-Aqueous Phase Liquid (LNAPL)

Light non-aqueous phase liquids (LNAPLs) are less dense than water; common examples include petroleum products such as gasoline and diesel fuel.

LNAPL-Update (LNAPL-3)

Section 3 (Key LNAPL Concepts)

Provides fundamental LNAPL concepts to understanding the logic used in the development of the tools and key to appropriate application of this guidance.

Petroleum Vapor Intrusion (PVI-1)

Appendix C: General Chemistry

This appendix provides information about the composition and chemistry of petroleum hydrocarbon (PHC) fuels and their vapors.

MTBE and Other Fuel Oxygenates (MTBE-1)

Section 2.2 (Description of Physical and Chemical Properties) through 2.2.1 (Fuel Oxygenates), pages 4-7

More general chemistry, later sections more specific/detailed information on MTBE.

MTBE and Other Fuel Oxygenates (MTBE-1)

Section 2.2.4 (Biodegradation)

Basic chemistry of biodegradation.