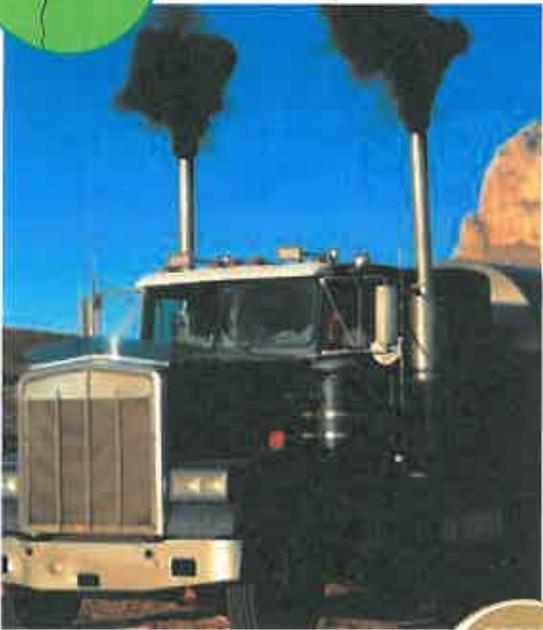




## Mobile Source Air Toxics



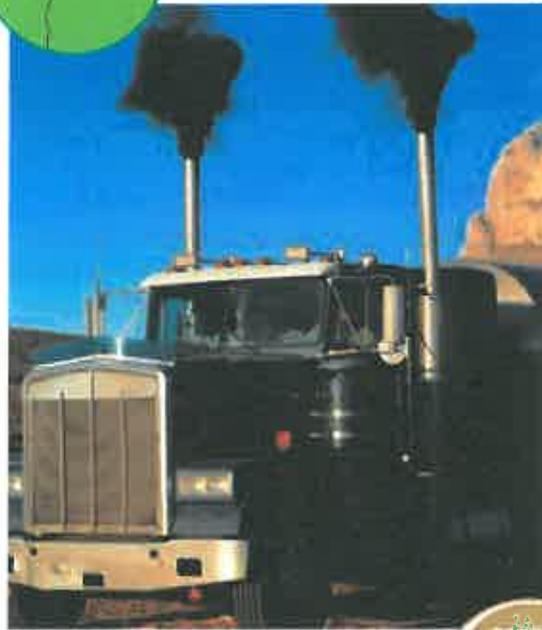
*Photo Source: U.S. Environmental Protection Agency*




06-0009-11



## Mobile Source Air Toxics



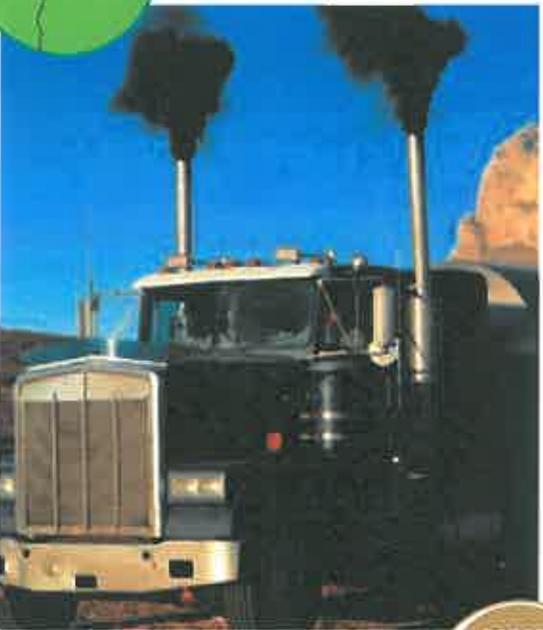
*Photo Source: U.S. Environmental Protection Agency*




05-0009-11



## Mobile Source Air Toxics



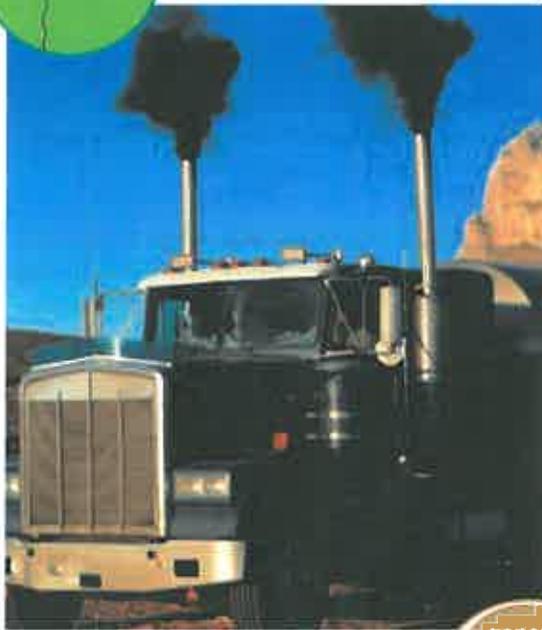
*Photo Source: U.S. Environmental Protection Agency*




06-0009-11



## Mobile Source Air Toxics



*Photo Source: U.S. Environmental Protection Agency*




06-0009-11

## Mobile Source Air Toxics

The Clean Air Act Amendments of 1990 identified 189 Hazardous Air Pollutants (HAPs) known or suspected to cause serious health problems. The HAPs include 21 pollutants that are produced by mobile sources such as motor vehicles or construction equipment. These pollutants are called Mobile Source Air Toxics, or MSATs.

Federal Highway Administration guidance specifies the conditions under which a qualitative or quantitative assessment of MSAT impact is needed for the environmental documentation of a proposed transportation project. The guidance was updated in 2009.

MSATs can be of particular concern for projects involving large numbers or concentrations of diesel-powered vehicles.



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