

**Northwest Tennessee Regional Port Authority @ Cates Landing (NWTRPA/CL)  
Lake County, Tennessee  
Tiger Grant Application**

**Engineering Report - Project Description**

**Clean Port USA/ Clean Diesel Initiative**

The Northwest Tennessee Regional Port Authority is committed to reducing emissions including fine particulates, sulfur oxides, ozone forming nitrogen oxides and hydrocarbons emitted from diesel engines. In order to reduce emissions from cargo handling equipment, trucks, locomotives and tugboats, the Port Authority will require the Port Operator and Fleet Owners to conform to the Clean Ports USA standards. This non-regulatory based program has guidelines on what the Port Authorities can do to reduce emissions from diesel engines and a program will be outlined, developed and managed utilizing these guidelines (See web link below). In order to minimize emissions a baseline will be established, operating performance will be tracked over time and opportunities will be taken advantage of to achieve the highest possible standards.

<http://www.epa.gov/diesel/ports/technologies.htm>