

A002 ENGR

Analyzing HAZMAT Incidents in Tennessee and US

Abstract:

This project is part of the larger research sponsored by Department of Homeland Security (DHS) which examines natural and manmade emergence situations that may need transportation as means of response. This paper therefore analyses different incidents that occurred in the state on Tennessee that involved hazardous materials during transportation. The study summarizes through descriptive statistics and other methodologies the extent of HAZMAT transportation problem in Tennessee and draws conclusion of the risk and what should be done to mitigate.