

# Protecting Public Safety: Diesel Equipment On The Front Lines

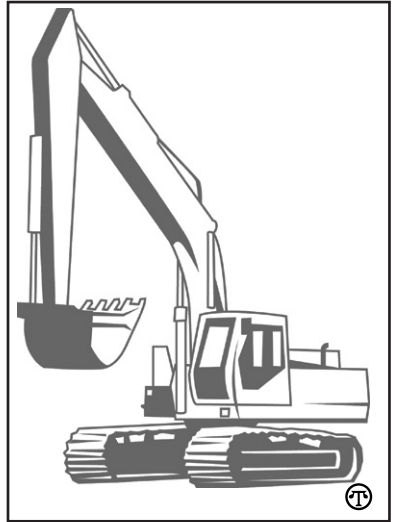
(NAPSA)—What stands behind the scenes in fire trucks, hospitals, public buildings and emergency operations centers around the world? What do building collapses, hurricanes, mudslides, earthquakes and fires have in common? The answer to both is diesel power. When public safety is threatened from disasters, or interruptions in critical power, an immediate need is created for emergency heavy-equipment and machines reliable enough for rescue and recovery operations.

Diesel-powered machines and equipment, from excavators to emergency back-up generators, perform essential functions that are vital to our economy and quality of life. They put food on our tables; build our homes, schools, factories and infrastructure; mine our natural resources; deliver goods and products on trains, ships and barges; and keep our air transportation systems on the move by powering airport ground support equipment.

During natural disasters such as earthquakes and hurricanes, and in other emergency situations, diesel equipment leads the way in rescue, recovery and clean-up efforts.

First responders like fire trucks, ambulances and other equipment all rely on diesel to get them to the scene quickly and safely. When primary power systems fail, clean diesel power generators are on standby to provide reliable, immediate full-strength power for things like food refrigeration, air conditioning, drinking water systems, sewage treatment and pumping facilities, building operations, and correctional and security systems.

Diesel-powered construction equipment also helps rescue trapped victims, and remove debris after earthquakes, hurricanes, tornadoes, ice storms, or other disaster or emergency situations. In



**Diesel-powered machines and equipment perform essential functions that are vital to our economy and quality of life.**

fact, diesel equipment powered recovery efforts at New York City's Ground Zero following the September 11 terrorist attacks, and helped make possible the July 2002 Quecreek mining rescue in Somerset, Pennsylvania.

"Diesels provide an unprecedented level of power and fuel efficiency that make them uniquely qualified to power a diverse range of large pieces of equipment with engines ranging from low to massive amounts of horsepower," says Allen Schaeffer, executive director of the Diesel Technology Forum, a leading authoritative source for information and insight on clean diesel engines. "The diesel industry is also working hard to improve air quality by reducing emissions through technologically advanced, more energy-efficient equipment." As a result, today's clean diesel engines are more powerful and environmentally friendly than ever before.

To learn more about clean diesel and its many applications, visit [www.dieselforum.org](http://www.dieselforum.org).