

WASTE HANDLING

EXTINGUISHING FIRES AT TOUGH LANDFILL ENVIRONMENTS

Waste handling equipment operates in a tough environment with unique fire hazards. Hydraulic oil leaks and trash accumulation can ignite quickly, engulfing expensive machines in flames in a matter of minutes. An onboard fire suppression system provides a prompt response to vehicle fire, knocking down engine and trash fires quickly to reduce equipment damage.

IMPACTS OF DOWNED EQUIPMENT

The waste handling working environment is especially tough on machinery and equipment. Trash compactors, dozers, wheel loaders, excavators and refuse haulers are significant investments that, when out of order, are difficult and expensive to replace. An out of order piece of heavy machinery can threaten to halt or slow operations. While a fire suppression system can't promise to stop the risk of fire, it can significantly limit the potential for equipment loss, saving you money in the long run.



PROTECTING LANDFILLS ACROSS THE NATION

AFEX has numerous landfill and transfer station customers across the Americas, including:

- Waste Management
- Waste Industries
- Republic Services
- Onyx
- Allied Waste

SYSTEM FEATURES

Stainless Steel Tubing Distribution



- Rugged construction
- Less costly and timely than replacing hoses
- Clean, organized appearance once installed for easy maintenance
- Virtually maintenance free

Conical Discharge Nozzle



- Broad distribution of dry chemical agent
- Total flooding to maximize coverage
- Spring-loaded hinges keep nozzles clear of debris
- Less maintenance than blow-off caps

Automatic Detection System



- Linear wire detects fire anywhere along length of cable
- Sensors activate automatically when they reach a preset temperature
- Manufactured to meet or exceed commercial, industrial and military specs

Control Unit



- Microprocessor technology with LCD display
- Audible and visual signals alert to problem or alarm conditions
- Internal log for troubleshooting
- Battery and stand-alone power

OUR EXPERTISE

AFEX knows heavy equipment and the hazards that put these vehicles at risk. AFEX distributors share the same special knowledge required to effectively protect heavy equipment against fire risks. Unlike our competitors' partners, all AFEX distributors are experienced in the fields of both vehicle fire suppression systems and heavy equipment.

When choosing a vehicle fire suppression system, choose AFEX for the quality of design and choose our distributors for the quality and reliability of their service.

WE KNOW HEAVY EQUIPMENT

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