



CASE STUDY



HI-RAIL VACUUM TRUCK CLEANS LOCOMOTIVE SERVICE TERMINAL WORK BAY

Scope

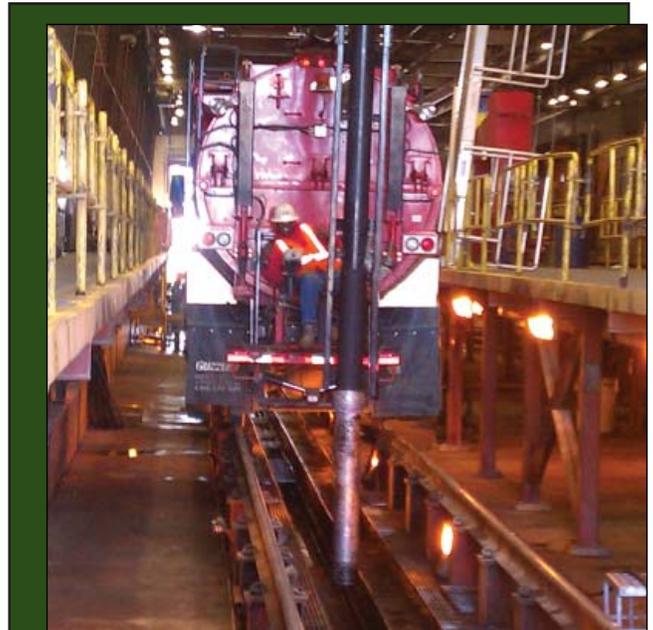
A sump pump broke at a locomotive servicing terminal, allowing fluids from the engines to collect in the service bay's trough. The bay's trough soon became filled with excess fluids that needed to be removed. The customer needed a vacuum truck to clean out the trough so the pump could be replaced.

Solution

Hulcher Services mobilized a Guzzler® hi-rail vacuum truck, a pressure washer and a two-person crew to clean out the trough. With its hi-rail gear and hose attachment for the boom, the vacuum truck was able to drive on the service bay's tracks to reach all 900 feet of the trough and collect the fluids quickly. The customer had a holding facility for these fluids on its property, outside the terminal; Hulcher's crew turned over the materials to the customer at the facility for proper, licensed disposal. Hulcher's crew then cleaned the service bay and cover grates with the power washer.

Outcome

In one day Hulcher collected the fluids and cleaned the trough so the customer could replace the sump pump and restore its bay to full working order. As a result of Hulcher's performance, the customer brought the crew back to perform additional routine clean-up and maintenance at the terminal. The customer was particularly satisfied with the Guzzler® truck's unique configuration, which allows the vehicle and boom to both be operated by one person from the truck's back seat, which increases operating efficiency and productivity.



KEY FACTS

PROJECT SUMMARY: Clean fluid trough from service bay at Locomotive Service Terminal.

HI-RAIL SPEEDS THE PROCESS: With its hi-rail gear and hose attachment for the boom, the vacuum truck was able to drive on the service bay's tracks to reach all 900 feet of the trough.

TRUCK DESIGNED FOR EFFICIENCY: The truck's design allows the vehicle and boom to be operated by one person from the back seat, which improves operating efficiency and productivity.

Analysis, containment, treatment, transport, and disposal of material are each conducted in full compliance with relevant federal and applicable state laws/regulations (licensing, permitting, procedural and operational protocol) which sometimes requires the participation of fellow contractors engaged by the customer and/or Hulcher subcontractors.