

Railroad Related Project Experience

Description: *Crane Pad Cleaning*

Site: *Rail Yard*

Location: *Chicago, Illinois*

IES performs weekly cleaning of petroleum stained crane pads and roadways at a major inter-modal rail yard. All cleaning is conducted using a new biological microorganism surface cleaner. Due to IES's innovation in this cleaning process, production and efficiency were increased by 100% from previous cleaning processes. Disposal of waste wash and rinse waters was eliminated. IES was re-awarded the contract through 2006.

Description: *Rail Yard Cleaning Services*

Site: *Various Rail Yards*

Location: *Midwest Region*

Major Railroad client contracts IES to perform yearly rail yard maintenance cleaning services at locations throughout the Midwest Region. IES utilizes its "High-rail Vacuum Truck" in the performance of this task. Because of IES's innovation and performance all work was performed on schedule and under budget. IES was awarded the contract through 2006.

Description: *Spill Clean Up*

Site: *Rail Yard*

Location: *Southwest Indiana*

IES responded to a commodity spill at a rail yard. Two railcars had overturned spilling entire contents. IES responded with its high-rail vacuum-truck and crew. The spilled commodity was immediately cleaned up and transported off-site for disposal. The spill area was ready for rail use that same day.

Description: *Emergency Train Derailment*

Site: *Lumber Yard*

Location: *Indiana*

The client contacted IES with an emergency involving a train that derailed into a lumberyard. IES immediately dispatched emergency crews. IES crews contained and cleaned up all spilled diesel fuel. All damaged lumber was recovered. IES work crews assisted railroad crews in restoring rail service.

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Description: *Emergency Spill Clean Up*

Site: *Rail Yard*

Location: *Northwest Chicago, Suburb*

IES responded to a commodity spill at a rail yard. A railcar had spilled its entire content in a busy section of the yard. IES responded with its high-rail vacuum-truck and crew. The spilled commodity was immediately cleaned up. The spill area was ready for rail use that afternoon.

Description: *Commodity Spill*

Site: *Rail Yard*

Location: *Chicago, Illinois*

IES was contacted soon after a load of rock salt spilled deep in a rail yard. IES responded with its high-rail vacuum-truck and crew within one hour. The spilled commodity was immediately cleaned up and transported off-site for disposal. The spill area was ready for rail use within two hours.

Description: *Railroad Bridge Fire*

Site: *Rail Yard*

Location: *Chicago, Illinois*

A railroad bridge, which ran over several sets of ground supported railroad tracks, became engulfed in flames. IES was contacted to demolish the remaining bridge structure and elevated tracks. Demolition activities began at 9:00 PM and ended mid-morning. Once the demolition was completed, the ground-supported rails were cleared of the remaining debris.

Description: *Railroad Train - Semi-Trailer Truck Accident*

Site: *Railroad Crossing*

Location: *Northwest Indiana*

The local fire department responded to an accident involving a semi-tractor trailer and freight train. Calcium carbide, contained in 3-gallon and 5-gallon buckets, had spilled throughout the eastbound and westbound railroad right-of-ways. The trucking company contracted IES to clean up the spilled material. Damaged and un-damaged buckets of calcium carbide were collected and placed into two lined roll-off boxes. Vacuum-trucks were utilized to clean the track area of the material spilled from the damaged buckets. Air monitoring was performed during cleanup activities. Another roll-off box was used to transfer the contents from the vacuum-truck. All spilled and damaged product was recovered, repackaged, and reshipped.
