

# Staker & Parsons Companies Beck Street South

Fatal Accident: March 8, 2016

# Overview

- March 8, 2016 Blaine K Linck, Haul Truck Driver, age 54 was killed while operating a haul truck
- His truck traveled beyond the dump site berm and down an approximate 80 foot slope
- The truck came to rest in 14 feet of water

# Overview

- The cause of death was drowning
- There were no signs of evasive or corrective actions taken by Linck to maintain control of the haul truck.



Driver side of Haul Truck

# Information

Read the sections entitled “Discussion” and “Training and Experience” on pages 4-7 of the Accident Investigation report.

# Information

- Were the driver's training records adequate?
- What equipment inspections did MSHA perform?
- Was any of the equipment found to be faulty?
- In your opinion, why did MSHA state that no corrective actions were taken to maintain control of the equipment?



**Aerial Photograph of Accident Scene**

# Accident Cause

What was the cause  
of the accident?





Dump Site Berm Where Haul Truck Travelled Thru

# MSHA Root Cause

Management failed to ensure that the operator maintained control of his equipment.

*Corrective Actions:* Management retrained all equipment operators in maintaining control of equipment while in operation.

# MSHA Root Cause

Management failed to ensure that the operator wore a seat belt while operating mobile equipment.

*Corrective Action:* Management retrained all equipment operators in the use of seat belts while operating mobile equipment.

# Accident Prevention

What could have prevented this accident?

# Accident Prevention

Outline proper  
procedure for  
performing this task

# MSHA Best Practices

- Maintain berms at least mid-axle height on the largest piece of equipment using the roadway.
- Visually inspect dumping locations prior to beginning work and as changing conditions warrant. Clearly mark dump locations with reflectors and/or markers.
- Provide training to all dump-point workers on recognizing dump-point hazards, taking appropriate corrective measures, and using safe dumping procedures. Instruct all drivers to maintain the truck perpendicular to the edge when backing up at dump sites.

# MSHA Best Practices

- To lower risks at dump areas, dumping should be conducted a safe distance from the edge when backing up at dump sites.
- Ensure work areas and dump sites are properly illuminated at night.
- Equipment operators should always wear seat belts.
- Monitor persons routinely to determine safe work procedures are followed.