



Fatality #7 – April 21, 2009

Falling Material - Tennessee - Construction Sand and Gravel

Santana Dredging Corporation - Santana Dredging Corporation

METAL/NONMETAL MINE FATALITY - On April 21, 2009, a 51-year old contract laborer with 3 years of experience was fatally injured at a sand and gravel dredging operation. The victim was inside an excavation ditch while an excavator was maneuvering a concrete box into place. The chain used to attach the four leg sling from the box to the excavator broke. The box fell into the hole and struck the victim crushing him.



Best Practices

- Identify hazards associated with the task to be performed, review those hazards with all personnel involved, and implement measures to ensure persons are properly protected.
- Communicate lift plans to all persons working in the lift zone to ensure that no one is under a suspended load.
- Stay clear of a suspended load.
- Attach taglines to loads that may require steadying or guidance while suspended.
- Use sling or chain assemblies (rigging) specifically intended for lifting and adequately rated for the loads being lifted.
- Carefully inspect all rigging prior to each use.

This is the 7th fatality reported in calendar year 2009 in the metal and nonmetal mining industries. As of this date in 2008, there were 6 fatalities reported in these industries. This is the 3rd Falling Material fatality in 2009. There were no Falling Material fatalities in the same period in 2008.

The information provided in this notice is based on preliminary data ONLY and does not represent final determinations regarding the nature of the incident or conclusions regarding the cause of the fatality.
