

## Fatalgrams and Fatal Reports

Fatality #5 - February 19, 2009 (Victim Died April 12, 2009)
Machinery - Puerto Rico - Dimension Limestone
Master Aggregates Toa Baja Corp Pta 3 Carolina - Cantera Carolina Pta #3

**METAL/NONMETAL MINE FATALITY -** On February 19, 2009, a 61 year-old laborer with 12 years of experience was injured at a sand and gravel operation when he was struck by a crane's falling boom. The crane was lifting a crusher and the victim was acting as a signalman when the accident occurred. He was hospitalized and died on April 12, 2009, as a result of his injuries.



## **Best Practices**

- Prior to attempting a lift, know the weight of the load (including the load block and rigging) and make sure it is less than the crane's lifting capacity for the required reach. Refer to applicable load charts.
- Perform a thorough pre-operational inspection of the crane and rigging components.
- Stay clear of a crane's overhead boom and do not work beneath a suspended load.
- Always be certain that the object being lifted is completely detached from its supporting structure prior to attempting a lift.
- Insure that the crane turntable is level prior to lifting.
- Make sure the load is aligned directly beneath the centerline of the boom to prevent side loading.
- Confirm that the load will not exceed the allowable capacity of the rigging.
- Follow the crane manufacturer's recommendations when making structural repairs and use certified welders.

This is the 5<sup>th</sup> fatality reported in calendar year 2009 in the metal and nonmetal mining industries. As of this date in 2008, there were 3 fatalities reported in these industries. This is the 2<sup>nd</sup> Machinery fatality in 2009. There were no Machinery 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.