



Safety Alert

From the International Association of Drilling Contractors

ALERT 02 – 07

DROPPED OBJECT FROM DERRICK RESULTS IN LTI

WHAT HAPPENED:

While a floorman was directing the crane from the “V” Door, a 4’6” piece of 2” X 4” (weight approximately 40 pounds) tubing fell approximately 90’ from the derrick. The dropped object struck him a glancing blow injuring his hand. The dropped object was part of the framing for the wind wall tarps around the monkey board. Although the injured received stitches to his injured hand and was a lost time incident, this incident could have resulted in a much more serious injury.

WHAT CAUSED IT:

Initial investigation indicated that the crane boom struck the wind wall frame causing a section of the frame to fall.

CORRECTIVE ACTIONS: To address this incident, this company did the following:

- Drilling operations were suspended until daylight so that an investigation could be completed to ensure that no additional loose items resulted from this incident.
- A Safety Stand Down was conducted by the asset management teams to assure the proper level of intervention and awareness occur surrounding the details of this incident and recent dropped objects incidents.
- All operating sites conducted hazards identification exercises to identify other dropped objects and crane / rigging exposures.
- All derricks and masts were inspected to ensure all items in the derricks / masts were secure.

The Corrective Actions stated in this alert are one company’s attempts to address the incident, and do not necessarily reflect the position of IADC or the IADC HSE Committee.

This material is presented for information purposes only. Managers & Supervisors should evaluate this information to determine if it can be applied to their own situations and practices.
Copyright © 2002 International Association of Drilling Contractors. All Rights Reserved

Issued February 2002