

Safety Alert

From the International Association of Drilling Contractors

ALERT 00-11

CASING STABBING BASKET INCIDENTS

WHAT HAPPENED:

A fatal incident occurred when an employee was folding up the standing platform of the stabbing basket while standing on the platform. He failed to move off of the platform in time, lost his balance and fell. He was trapped between the stabbing platform and stabbing board support beam. In addition, the platform hoisting chain fell on the operating lever of the air winch causing it to jam on and continue to fold up the platform.

Another incident occurred when an employee was moving from the stabbing basket to the derrick. The safety belt lanyard caught on the raise/lower control lever causing the stabbing board assembly to move up, trapping his leg.

WHAT CAUSED IT:

The first incident occurred due to the individual being on the platform as he was attempting to fold it up. In addition, the control was not protected to prevent accidental activation. Likewise, the second incident occurred due to the control not being protected from accidental activation.

CORRECTIVE ACTIONS:

- 1. Job Safety Analysis should be conducted prior to the operation and be included in the Pre Job Safety Meeting.
- 2. Where applicable, Work Permits should be used.
- 3. Personnel should not stand on platforms that are in the process of being folded up.
- 4. The controls to fold up the standing platform should be located so that they cannot be operated from the standing platform.
- 5. Operating procedures should be reviewed to ensure that the standing platform can be folded up without personnel standing on it.
- 6. Controls for raising / lowering stabbing baskets or folding up the standing platform should be protected to prevent accidental activation.
- 7. Operating procedures should be reviewed to determine if the casing stabbing basket controls can be locked out when personnel are gaining access to or leaving the casing stabbing basket.

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.