



# Safety Alert

From the International Association of Drilling Contractors

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ALERT 12 – 18

## LOOSE MACHINE GUARDING RESULTS IN MINOR INJURY

### WHAT HAPPENED:

While working in the shaker house, an employee stepped onto a grating that was covering an auger. The grating gave way and fell onto the auger, which was rotating at the time of the incident. The employee's foot did not make contact with the auger and the emergency stop was immediately activated. The employee sustained a slight bruising to his heel. This incident had the potential for serious injury had the person's foot come in contact with the auger.

### WHAT CAUSED IT:

- The fixing clips that were holding the grate in place had worked loose and were insufficient for a weight bearing load.

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

- All employees were reminded to be aware at all times when working around rotating equipment.
- It was stressed to employees to ensure that all necessary covers and/or guards are secure.
- The crew inspected the entire auger area and any questionable areas were replaced with solid plates and non-slip paint was applied.



Auger Cover Grating



Auger without Cover



Replacement Solid Plate

**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.**

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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

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