

MANUFACTURING SAFETY ALERT

Ask Yourself
“Could it happen here?”

DESCRIPTION OF EVENT

Cranes/Rigging

While raising the east twin band hoist, a supporting cable failed, causing the empty cradle to swing out of control and fall to the floor.

The hoist was locked out and an inspection was ordered. Preliminary findings show the cable on the south side had slipped off the drum and wrapped around the shaft during an earlier operation. This may have stretched and weakened the north cable.

No one was injured during the incident.



SUGGESTED ACTIONS

- Ensure hoists are tagged out and inspected any time they experience a shock load.
- Add a quarterly inspection by maintenance staff to identify and correct any deficiencies immediately.
- Confirm the hoist is appropriately rated for the loads it is expected to lift.
- Review storage practices to ensure equipment is not stored in a way that creates a hazard if it fails.

MOST IMPORTANT TAKE AWAY

It is critical to report any abnormal operation and equipment deficiencies and ensure they are corrected to reduce the likelihood of an incident.

Ensure hoists are tagged out and inspected whenever they experience a shock load during use.

