

GLOBAL SAFETY ALERT

EMPLOYEE FATALLY INJURED

INCIDENT DETAILS

An employee was operating a front end loader in the coal shed. For unknown reasons he left the loader and became engulfed in the coal pile near the grizzly bar structure for the feeding system. County emergency services arrived and managed the recovery.



KEY FINDINGS

- The employee, who had approximately 1 year experience in the plant, was working on the night shift and was operating the front end loader to move coal onto the grizzly in the coal shed prior to the incident.
- There was significant inventory of coal in the storage building and limited separation between the stockpiles and the feed pile on the grizzly bar structure.

MANAGERS – KEY POINTS TO CHECK

- Raw material and fuel stockpile storage areas are inspected regularly and controls in place to prevent pedestrian access to these areas. This should also include delivery drivers who may be present in these areas.
- Formal procedures have been developed for maintaining all material stockpiles at the angle of repose and controlling vertical faces that could slip away.
- That raw material and fuel stockpile storage areas have sufficient illumination and there are overhead visual markers to indicate the location of ground level grizzly feeders.
- Establish formal procedures when performing maintenance on feeding systems, that includes controls to isolate material stockpiles from the work area.

ALL PERSONNEL – ACTION TO TAKE

- Do not attempt to walk on any material stockpile, as these are inherently unstable.
- Never park mobile equipment or other vehicles near material stockpiles, as material can unexpectedly slip away.



Look after yourself
and each other



Safe
Systems