

## INCIDENT ALERT

**LOCATION:** Cement

**ALERT STATUS:** Normal

**ACTIVITY:** Maintenance & Housekeeping

**DATE ISSUED:** 11/11/09

**SUB ACTIVITY:** N/A

**INCIDENT No:** 00240

### TITLE

Kiln Flush: Scaffolding Board Fire

### ACCIDENT / INCIDENT DETAILS

A fire occurred in scaffolding boards erected on the kiln burner floor.

The scaffolding was erected so that part of it was above the cool air inlet to the duct taking hot kiln air to the raw mill.

Late in the day, the kiln was restarted after earlier being shut down. The kiln flushed and a surge of hot kiln gas and dust vented back through the inlet pipe. The fire was not observed when it occurred; the effects were discovered when the contractor attended the site during the following morning.

### ACCIDENT / INCIDENT IMAGES



Burnt Scaffolding Boards

### LEARNING POINTS / ACTIONS TAKEN

The cool air inlet has now been extended through the roof of the building.

(Note: This solution does not create a hazard for bypassers should a similar incident occur. Information on controlling the risk of kiln flushes etc can be found in the Prevention of Hot Meal Burns Guidance, which can be found in the Best Practice section of this website).

### LEARNING POINTS / ACTIONS IMAGES