

INCIDENT ALERT

LOCATION: Readymix or mortar plant
ACTIVITY: Production and Processing
SUB ACTIVITY: Readymix

ALERT STATUS: Normal
DATE ISSUED: 12/05/09
INCIDENT No: 00229

TITLE

Panel Fire

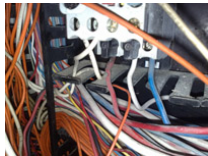
ACCIDENT / INCIDENT DETAILS

A burning smell was detected when the Batch Panel was switched on. The panel was isolated and when the front covers were removed, smoke could clearly be seen inside. The circuit was protected by an oversize fuse.

Immediate actions:

An electrician was called and found that two wires had fused together which generated the heat to cause the potential ignition. Also a large amount of obsolete wires were found in the panel that had not been removed once they had been disconnected. The electrician also found that the faulty circuit was protected by a 10 amp fuse, when ideally it should have been a 3 amp fuse.

ACCIDENT / INCIDENT IMAGES



LEARNING POINTS / ACTIONS TAKEN

- LPanels should be inspected as part of Statutory Electrical Inspections and examinations.
- LRedundant wiring should be either removed in its entirety or terminated in fixed wiring terminals and labelled as spare.
- LFused ways should be labelled with the protection device current rating.
- LAny electrical defect are acted upon immediately .

LEARNING POINTS / ACTIONS IMAGES