INCIDENT ALERT

LOCATION: Cement

ACTIVITY: Production and Processing

SUB ACTIVITY: Cement production

ALERT STATUS: Normal DATE ISSUED: 06/11/09 INCIDENT No: 00237

TITLE
Power Supply Unit Fire
ACCIDENT / INCIDENT DETAILS
A fire occurred in an uninterruptable power supply unit (UPS) located in a switchroom near the raw feed hoppers
One of the cells in the battery back up unit failed and initiate a fire in the unit. The ignition generated a good deal of smoke, but apart from damage to the battery unit, other effects were minimal.
The battery unit was life expired and was running at an ambient temperature above that recommended by the supplier
ACCIDENT / INCIDENT IMAGES
Power Supply Unit
LEARNING POINTS / ACTIONS TAKEN
Units taken out of service until replaced, and housing modified to lower operating temperature.
LEARNING POINTS / ACTIONS IMAGES