

INCIDENT ALERT

LOCATION: Asphalt/Coating plant
ACTIVITY: Maintenance & Housekeeping
SUB ACTIVITY: N/A

ALERT STATUS: Normal
DATE ISSUED: 28/07/06
INCIDENT No: 00110

TITLE

Isolator alert

ACCIDENT / INCIDENT DETAILS

Whilst fuse change/electrical reset training was being carried out at a northern site recently, it was found that an electrical isolator had become worn enabling the switch to be turned back into the ON position when a multi lock-off hasp was still in place.

The electrician carrying out the training commented that he finds approx 5 or 6 similar problems per year.

The defective isolators in these instances were on Parker Asphalt plant electrical panels, but we suspect the same problem could also exist on other systems.

ACCIDENT / INCIDENT IMAGES



LEARNING POINTS / ACTIONS TAKEN

Sites must check that isolators can be locked off effectively and cannot be switched to the ON position with locks in place.

They should also ensure that when isolators are turned OFF that they are functioning correctly and the relevant circuits are electrically dead.

LEARNING POINTS / ACTIONS IMAGES