

INCIDENT ALERT

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| LOCATION: | Cement | ALERT STATUS: | Normal |
| ACTIVITY: | Maintenance & Housekeeping | DATE ISSUED: | 07/07/10 |
| SUB ACTIVITY: | N/A | INCIDENT No: | 00268 |

TITLE

Cigarette Lighter

ACCIDENT / INCIDENT DETAILS

A contractor undertaking hot work in the cooler area during the cement plant shut down narrowly escaped serious injury when a plastic cigarette lighter released lighter fluid and gas; and was ignited by the hot material.

The cigarette lighter had been taken onto site in the contractor™s top pocket and hot spatter entered his pocket, both melting the lighter and igniting the flammable gas when it was released.

The contractor was undertaking hot work on a chute and was wearing gauntlets, overalls and a balaclava over his head and face. He sustained minor burns to his chin, and after treatment was able to continue to work.

ACCIDENT / INCIDENT IMAGES

LEARNING POINTS / ACTIONS TAKEN

In order to prevent any similar incidents arising in future, it is essential that:

- Smoking is restricted to designated areas,
- No smoking materials are taken on the person into ATEX Zones (explosive atmosphere zones),
- No smoking materials are carried on the person when undertaking hot work.

(see additional pdf for further details)

LEARNING POINTS / ACTIONS IMAGES