

## INCIDENT ALERT

**LOCATION:** Construction/delivery site

**ALERT STATUS:** Normal

**ACTIVITY:** Transport / Delivery

**DATE ISSUED:** 12/04/10

**SUB ACTIVITY:** Product delivery

**INCIDENT No:** 00259

### TITLE

Truckmixer Driver hit by Collapsing Wall

### ACCIDENT / INCIDENT DETAILS

A driver suffered leg injuries when the outer leaf of a cavity wall, he was filling, collapsed.

It is believed that a sudden increase in pressure within the cavity, caused by a clearing of a blockage, contributed to the collapse of the wall.

### ACCIDENT / INCIDENT IMAGES

### LEARNING POINTS / ACTIONS TAKEN

In-filling of cavity walls or backfilling behind retaining walls can be hazardous particularly if the wall is newly constructed and is not suitable braced..

Sites have an obligation to ensure walls can withstand the loading applied to them whilst filling.

Plans for cavity filling should be fully discussed with site staff and there should be appropriate supervision.

Backfilling should be taken at a slow enough rate to avoid excessive pressure on structures.

Drivers should be aware of the dangers of backfilling and should stop and ask for advice if uncertain.

(see additional pdf document for further details)

There is a requirement under the (UK) Construction Design and Management Regulations to ensure the method of construction is safe.

### LEARNING POINTS / ACTIONS IMAGES