

BEST PRACTICE

LOCATION:	Readymix or mortar plant	ARTICLE YEAR:	2026
ACTIVITY:	Maintenance & Housekeeping	COMPANY:	Tarmac
SUB ACTIVITY:	Mixers	COMPANY LOCATION:	RMX Southwest
BEST PRACTICE No:	BP2262	COMPANY TEL:	0000
COUNTRY OF ORIGIN:			

TITLE

Topic 2 - Fatal 3 - Drop down discharge chute

ARTICLE

DESCRIPTION

At one of Tarmac's mobile RMX concrete batching plants, an employee became trapped by a falling lump of hardened concrete whilst cleaning the inside of the chute. The operator dislodged a large lump of concrete which slid down the cone towards him and trapped his right arm. The lump obstructed his exit route and he became trapped. The emergency services were called and were able to help free him, fortunately he only received scratches to his chest, but his injuries could have been far worse.

Tarmac recognised that a redesign of the chute was required to eliminate the possibility of this type of accident occurring again at this, or other similar mobile batching plants.

View the video and the entry in the 'Sharing good practice guide' to find out more about Tarmac's solution to this problem.



BENEFITS

- Chute cleaning and maintenance significantly safer.
- Eliminated the requirement for working at height.
- Eliminated risk of operator entrapment or injury from falling debris.
- Reduced potential for HAV injuries as use of jack hammer significantly reduced.
- Reduced downtime when chute is cleaned or maintained.
- More efficient operation.
- A safer working environment on site.

ARTICLE IMAGES