

BEST PRACTICE

LOCATION:	Quarry	ARTICLE YEAR	2012
ACTIVITY:	Manual handling and storage	COMPANY:	Tarmac Limited
SUB ACTIVITY:	N/A	COMPANY LOCATION:	Leapers Hill Quarry
BEST PRACTICE No:	BP831	COMPANY TEL:	07702 933550
COUNTRY OF ORIGIN:	United Kingdom		

TITLE

Safer storage of oil drums using roller track

ARTICLE

Description

At Tarmac's Leapers Wood Quarry oil drums were stored in a container. Manoeuvring 205 litre oil drums within these cramped spaces was a hazardous activity involving at least two operatives.

A roller track was fitted inside the container to address this issue. The new procedure simply requires one operative to position the oil drum at the entrance of the roller track with a forklift. The drum is transferred to the rollers and with a gentle push, they travel into position. The track has a stop piece at the entrance of the track to prevent drums rolling out of position.

Benefits

The risks of crushing or trapping are significantly reduced

Manual handling related injury is significantly reduced

Task can now be undertaken safely by one operative

ARTICLE IMAGES

