

BEST PRACTICE

LOCATION:	Readymix or mortar plant	ARTICLE YEAR	2012
ACTIVITY:	Maintenance & Housekeeping	COMPANY:	Breedon Aggregates Ltd
SUB ACTIVITY:	N/A	COMPANY LOCATION:	Corby Asphalt and Concrete Plant
BEST PRACTICE No:	BP833	COMPANY TEL:	01332 694010
COUNTRY OF ORIGIN:	United Kingdom		

TITLE

Automated concrete mixer wash-out diverter chute

ARTICLE

Description

At Breedon Aggregate's concrete mixer plant the drivers raised concerns regarding the site wash-out facilities and in particular, the state of the floor beneath the concrete mixer pan. The method of cleaning out the pan mixer resulted in a mixture of aggregates and cement paste falling on the floor creating a slips, trips and fall hazard. The solution to this problem was an above ground wash-out bay combined with an automated retractable mixer wash-out chute. The chute enables the mixer washed-out material to be fed directly into the bay rather than onto the floor.

Benefits

- Significantly reduced floor contamination reducing risks
- Easier to clean the mixer resulting in improved maintenance
- Improved environmental conditions
- Less cleaning up at the end of the day for the batcher.

ARTICLE IMAGES

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