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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