

## 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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