

BEST PRACTICE

LOCATION:
ACTIVITY: Production and Processing
SUB ACTIVITY: Dimension stone
BEST PRACTICE No: BP667

ARTICLE YEAR: 2009
COMPANY: CEMEX UK
COMPANY LOCATION: CEMEX UK Floors, Bristol
COMPANY TEL: 01788 542111

TITLE

Wash out waste control

ARTICLE

Since the change-over to self compacting concrete, the Teka 1850 mixer and discharge chute on-site require more regular cleaning between batches.

This has created a problem with controlling spillage and the disposal of both the water used to wash down and the cement paste slurry.

The old system was to wash down into the transport skip and transport the water and slurry to the settlement tanks.

However, following the installation of a flume, the mixer can be washed down at any time, with water and fine paste discharging straight into the settlement pit.

The front end of the batching plant was redesigned with a rubber sock replacing the large steel discharge chute enabling waste water to be directed into either the transport skip or the wash down flume.

This has eliminated the slip hazard from the area, reducing the risk of injury.

ARTICLE IMAGES

