

BEST PRACTICE

LOCATION:
ACTIVITY: Manual handling and storage
SUB ACTIVITY: N/A
BEST PRACTICE No: BP542

ARTICLE YEAR: 2008
COMPANY: Lafarge
COMPANY LOCATION: Selby RMP, North Yorks
COMPANY TEL: 01757 291473

TITLE

Hand added admixture chute

ARTICLE

Due to an increase in the volume of hand added admixtures to the concrete products at this works, a reassessment of the procedure took place. Previously this activity was carried out by lifting a small grid and then pouring liquid admixtures down a discharge chute into the rotating truck mixer drum. Investigations showed this to be bad practice.

A device was designed to reduce the health and safety issues associated with hand added admixtures. A six inch funnel connected to a flexible hose was fitted that extends down through the grid into the discharge chute.

By fitting the hand added admixture funnel the company has reduced the potential for spillage which in turn has reduced the risk of slips, trips and falls.

It has removed the hazard of coming into contact with moving machinery which has eliminated the risk of entrapment, crushing and serious injury.

The chute can also be connected and disconnected as required to allow the production of special products.

ARTICLE IMAGES