BEST PRACTICE

LOCATION: Quarry

Maintenance & Housekeeping **ACTIVITY:**

SUB ACTIVITY: N/A **BEST PRACTICE No: BP809**

COUNTRY OF ORIGIN: United Kingdom

ARTICLE YEAR

COMPANY: Breedon Aggregates COMPANY LOCATION: Cloud Hill Quarry COMPANY TEL: 01332 694010



Safe access and egress to binder screen

ARTICLE

TITLE

DESCRIPTION

Quarry fitters at Breedon Aggregate's Cloud Hill Quarry raised the issue of very poor access to the quarry's main primary binder screen. They were required to access and maintain the top deck finger bars at least once per week with no real means of access. Ladders were used to gain access but as they were carrying tools, they were unable to maintain three points of contact.

The fitters and site management came up with the idea of creating a stairway and retractable steps to gain access and, in addition, installed a moveable/lockable gate mechanism to prevent falls from the end of the screen into the discharge chute.

BENEFITS

- Safe access and egressProtection against falls from height
- Improved manual handling of equipment onto screen
- Reduced maintenance time

ARTICLE IMAGES



