

BEST PRACTICE

LOCATION: Quarry
ACTIVITY: Maintenance & Housekeeping
SUB ACTIVITY: N/A
BEST PRACTICE No: BP413
COUNTRY OF ORIGIN: United Kingdom

ARTICLE YEAR: 2006
COMPANY: CEMEX
COMPANY LOCATION: Shap Blue Quarry, Cumbria
COMPANY TEL: 017683 71479

TITLE

Maintenance of conveyor

ARTICLE

This quarry occasionally requires the maintenance and replacement of a length of conveyor running below the A6.

Working at height is involved to enable replacement or jointing when a crane hook is attached to the Gravity Take-Up (GTU) weights. Subsequently, the GTU unit was adapted to include a fully certified lifting beam / crane and hook which is situated below the apex roof and enables the safe lifting of the weights from a designated work platform. This also provides safe access for statutory inspections. The rationale behind the design is to remove the need to work at height and ergonomically design the operation from a safe working platform.

ARTICLE IMAGES

