

BEST PRACTICE

LOCATION: **ARTICLE YEAR:** 2010
ACTIVITY: Maintenance & Housekeeping **COMPANY:** Aggregate Industries
SUB ACTIVITY: N/A **COMPANY LOCATION:** Greystone Quarry
BEST PRACTICE No: BP725 **COMPANY TEL:** 01566 772392

TITLE

Lightweight swinging arms to remove trailing cables

ARTICLE

Description

Trailing electric cables were a potential trip hazard in the workshop at Greystone Quarry.

To overcome this problem, two lightweight swinging arms were fabricated and installed. The arms carry 110V power cables, a socket and switch. The socket enables power tools to be connected to the electric supply without cables trailing across the workshop floor.

The swinging arms are located three metres off the floor to ensure they do not create any overhead restriction. They have been designed to be used at any angle to accommodate machines and equipment of different widths. The arms are brightly painted to make them highly visible. When not in use they can be swung back to sit against the workshop™s side walls.

Benefits

The swinging arm has removed the slips, trips and fall hazards created by trailing cables and improved the working environment.

ARTICLE IMAGES

