

## BEST PRACTICE

**LOCATION:**

**ARTICLE YEAR:** 2008

**ACTIVITY:** Maintenance & Housekeeping

**COMPANY:** Lafarge Cement UK

**SUB ACTIVITY:** N/A

**COMPANY LOCATION:** Northfleet Eastern (Chalk) Quarry, Dartford

**BEST PRACTICE No:** BP512

**COMPANY TEL:** 01474 833551

### TITLE

Mobile battery starting unit

### ARTICLE

A decision was made to move to a new style of battery system following an incident at another works, which was highlighted at an internal safety meeting.

The new battery starter works by using different coloured cables for 12V (red) and 24V (yellow). One remote trolley unit contains both the 12V and 24V systems.

Different shaped Anderson plugs make cross connection impossible. The same principle applies to the positive and negative terminals to prevent incorrect connection, damage and flash-overs.

This system has been installed to make it impossible to connect batteries incorrectly and to prevent incorrect procedures for jump starting vehicles.

### ARTICLE IMAGES

