

BEST PRACTICE

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|--------------------|----------------------------------|-------------------|----------------------|
| LOCATION: | Cement plant | ARTICLE YEAR | 2011 |
| ACTIVITY: | Transport & Logistics / Delivery | COMPANY: | Tarmac Limited |
| SUB ACTIVITY: | On-highway | COMPANY LOCATION: | Buxton Lime & Cement |
| BEST PRACTICE No: | BP788 | COMPANY TEL: | 01298 768404 |
| COUNTRY OF ORIGIN: | United Kingdom | | |

TITLE

Installation of a pressurised lorry washout

ARTICLE

Description

Tunstead cement plant imports a variety of bulk materials. The vehicles are often used to backhaul crushed limestone which requires the complete removal of any residue to avoid product contamination.

Recognising the inherent hazards associated with removing residue, a high pressure monitor mounted on a gantry located above the washout area has been installed. The installation avoids drivers having to enter the lorry body, eliminating the risk of falling and of manual handling injury while physically removing residue. Material is removed quickly using high pressure water.

Benefits

- Avoids risk of injury during access or egress
- Avoids risk of manual handling injuries whilst physically sweeping or digging out residue
- Improved turn round time for vehicles

ARTICLE IMAGES