

BEST PRACTICE

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|--------------------|-------------------------------------|-------------------|-------------------------------------|
| LOCATION: | Asphalt/Coating plant | ARTICLE YEAR | 2006 |
| ACTIVITY: | Access & Egress & Working at Height | COMPANY: | Aggregate Industries |
| SUB ACTIVITY: | N/A | COMPANY LOCATION: | Back Lane Asphalt Plant, Lancashire |
| BEST PRACTICE No: | BP431 | COMPANY TEL: | 01524 733 512 |
| COUNTRY OF ORIGIN: | United Kingdom | | |

TITLE

Loading asphalt without leaving the cab

ARTICLE

Pedestrian involvement (i.e. drivers leaving the confines of their cabs) during loading of asphalt, has been eliminated at this quarry.

Various measures have been put into place to eliminate the need for drivers to leave their cabs:

? Weighbridge mimic – a wintern control, which is a computer system, in the asphalt plant allows the operator to see which wagon is assigned to each load line by mimicking the image onto the screen that is seen in the weighbridge

? LED loading sign – a one line LED display used to communicate the load position and the waiting time for the load to the driver

? Water spray bars – used to lubricate the rear of the wagon. Positioned under the hot storage and operated on a timer from the control cabin

? Loudspeaker system – used to communicate further information or instructions to drivers

? Loading beacons – a fail-safe should the sign or loudspeaker system fail

? Loaded klaxon – indicates to the driver that they have been correctly loaded.

ARTICLE IMAGES