BEST PRACTICE

LOCATION:	**Quarry**	**ARTICLE YEAR**	**2006**
ACTIVITY:	**Manual handling and storage**	**COMPANY:**	**Tarmac**
SUB ACTIVITY:	**N/A**	**COMPANY LOCATION:**	**Ballidon Quarry, Derbyshire**
BEST PRACTICE No:	**BP303**	**COMPANY TEL:**	**01355 390301**
COUNTRY OF ORIGIN:	**United Kingdom**		

TITLE

Bitumen discharge precautions

ARTICLE

Hazards associated with the delivery of bitumen need to be controlled. Where possible, those not involved should be kept away from the discharge location. However, at Ballidon Quarry, the proximity of the bitumen delivery points to other activities made this difficult. There was a further problem in that the incoming delivery drivers, bringing the supplies of bitumen into the plant, did not have suitable PPE available if required.

The danger to those working nearby the bitumen storage tanks was removed by the installation of Perspex screens which encloses the fill point and bitumen tank so that any spillage would be contained. The nature of the screen still means that the operation can be monitored safely. In addition, a simple storage unit containing safety equipment for drivers has been placed at strategic locations.

ARTICLE IMAGES