

BEST PRACTICE

LOCATION:
ACTIVITY: Production and Processing
SUB ACTIVITY: Asphalt & coated stone
BEST PRACTICE No: BP527

ARTICLE YEAR: 2008
COMPANY: Tarmac
COMPANY LOCATION: Coxhoe Quarry, County Durham
COMPANY TEL: 01913 770611

TITLE

Bitumen delivery flange improvements

ARTICLE

There was a bitumen spillage at a nearby quarry which prompted a safety meeting to discuss whether any improvements could be made to the bitumen delivery equipment. Suggestions were made to try and improve the •Stokes Flange• design.

Following trials, the team devised a pull over cover that could easily be fitted to all bitumen delivery flanges. If there is a disconnection during the discharge the cover will act as a safety enclosure to protect the tanker driver from bitumen sprays.

Any spillages that occur would be directed to ground via the cover, reducing the risk to delivery personnel.

ARTICLE IMAGES

