

BEST PRACTICE

LOCATION: Asphalt/Coating plant **ARTICLE YEAR:** 2005
ACTIVITY: Manual handling and storage **COMPANY:** Hanson Aggregates
SUB ACTIVITY: N/A **COMPANY LOCATION:** Chipping Sodbury Quarry, near Bristol
BEST PRACTICE No: BP175 **COMPANY TEL:** 01454 314400

TITLE

Bitumen spillage: capture and removal

ARTICLE

Hanson Aggregates™ Chipping Sodbury Quarry, near Bristol, has addressed the issue of containment and mechanise removal of bitumen spillage.

All bitumen filler pipe flanges are brought together, above a removable grating. A steel lined concrete catchment pit (slightly wider than the bucket of skid-steer loader) was constructed under the bitumen delivery point. It has an angled bottom plate and vertical back plate to allow the skid-steer loader to dig out the bitumen. The grate is easily lifted off and replaced manually. The pit is lined with dust or sand to prevent sticking.

ARTICLE IMAGES