



BEST PRACTICE

LOCATION:
ACTIVITY: Production and Processing
SUB ACTIVITY: Asphalt & coated stone
BEST PRACTICE No: BP653

ARTICLE YEAR: 2009
COMPANY: Midland Quarry Products
COMPANY LOCATION: Wednesbury Asphalt Plant,
COMPANY TEL: 01530 831000

TITLE

 Award Winner  On Video

Asphalt plant safer by design

ARTICLE

Midland Quarry Products (MQP) designed and built a state of the art asphalt plant and aggregate storage facility, to replace an aging asphalt plant.

Design engineers, bitumen manufacturers, delivery suppliers, operational staff and SHE representatives collaborated in the design for a £12 million plant that was safer for delivery drivers, operational and technical staff, hauliers and visitors.

Among the measures introduced are:

A centralised office, weighbridge and control room.

A dedicated traffic route to a well lit and signposted loading point.

A holding lagoon for any spills.

Ground based pumps.

High and low level alarms and telemetry tank indicators.

An additional tank coupling flange developed by MQP to prevent discharge pipe incidents.

MQP hopes that the designs incorporated will become industry standard.

ARTICLE IMAGES