BEST PRACTICE

LOCATION:	All sites	**ARTICLE YEAR:**	2005
ACTIVITY:	Manual handling and storage	**COMPANY:**	Foster Yeoman
SUB ACTIVITY:	N/A	**COMPANY LOCATION:**	Crawley Depot, West Sussex
BEST PRACTICE No:	BP165	**COMPANY TEL:**	01293 538669

TITLE

Bunded area for storage of liquids and oils

ARTICLE

Foster Yeoman™s Crawley Depot has developed a series of measures to improve the safe storage of liquids in the bunded area.

The old bunded area was redesigned to accommodate all stored liquids, including a waste oil tank. A steel construction was erected within the bund to accommodate the large barrels, with room underneath for further storage. The front wall was lowered to allow storage of smaller containers within easy reach. A storage area was attached to the bund wall for attaching equipment to lift barrels from the bund. Steps and handrails were erected for safe entry into and out of the bund for both customers and personnel.

New signage was attached, to help distinguish different products. A new spill kit container was placed to the side of the bund, with large signage highlighting its whereabouts in the event of a spill. A new lamp post was installed, with two high powered lights attached for working in dark conditions. A new sump was made to accommodate a pump for the extraction of water. A ladder was fabricated, and attached to the steel construction, to enable movement from the bund floor level to platform level, with a safety drop bar attached. A safety chain was also run across the front of the steel construction.

ARTICLE IMAGES

Bunded area for storage of liquids and oils