

## BEST PRACTICE

**LOCATION:** Asphalt/Coating plant      **ARTICLE YEAR:** 2005  
**ACTIVITY:** Manual handling and storage      **COMPANY:** Foster Yeoman  
**SUB ACTIVITY:** N/A      **COMPANY LOCATION:** Botley Depot, Hampshire  
**BEST PRACTICE No:** BP173      **COMPANY TEL:** 01489 784438

### TITLE

Dust collection skip

### ARTICLE

Each day, up to 400kg of dust is produced from the back of the batch heater drums. This dust was originally collected in plastic dust bins which were then emptied through a hatch in the floor into a raised loading shovel bucket. The dust bins were hard to move because of their weight, and staff were exposed to potential inhalation of dust when emptying them.

To improve safety, a metal chute was constructed to collect the dust from the batch heater drums and feed it down pipes into a tipping skip CE fitted with braked castors so that it could be moved by hand. A lid was also manufactured to cover the skip and contain all the dust.

### ARTICLE IMAGES



Dust collection skip