


BEST PRACTICE

LOCATION: Asphalt/Coating plant **ARTICLE YEAR:** 2006
ACTIVITY: Maintenance & Housekeeping **COMPANY:** Nottingham Coated Stone
SUB ACTIVITY: N/A **COMPANY LOCATION:** Nottinghamshire
BEST PRACTICE No: BP276 **COMPANY TEL:** 07771 878373

TITLE

 On Video

Automatic retracting hose

ARTICLE

Flexible hoses are used widely at this plant for such purposes as washing down mobile plant, adding water to truck bodies and washing down walkways. Storage can be a problem, as hoses trailing on the ground can cause a trip hazard or be damaged by vehicles.

One solution is to use auto retractable hose systems, but collect customers sometimes use them incorrectly, failing to realise that they need to tug the pipe for it to be retracted. CEMEX found another answer $\text{\textcircled{C}}$ they use a predetermined length of hose suspended from a counterbalanced shaft. The shaft and hose length were calculated and a prototype manufactured. The hose is automatically retracted and stored vertically when not in use.

ARTICLE IMAGES