

BEST PRACTICE

LOCATION:	Recycling Plant	ARTICLE YEAR	2006
ACTIVITY:	Occupational Health	COMPANY:	Day Group Ltd
SUB ACTIVITY:	N/A	COMPANY LOCATION:	Brentford, Middlesex
BEST PRACTICE No:	BP347	COMPANY TEL:	07775 821561
COUNTRY OF ORIGIN:	United Kingdom		

TITLE

Reducing noise and dust inhalation in picking shed

ARTICLE

A safer method has been put into place for personnel hand picking contaminants from a moving conveyor at this construction and demolition recycling facility. The "picking shed" is located between the main screening shed and the secondary impact crusher, where noise and dust levels are high.

The solution was to erect two inner false walls within the picking shed, effectively forming a room within a room. New inner walls with self closing doors were built, and the existing doors had new closers fitted to ensure that doors remain closed at all times. Dust curtains have been fitted to the new openings where the conveyor belt passes through the walls.

An independent noise / dust survey confirms that levels have been significantly reduced.

ARTICLE IMAGES

