


## BEST PRACTICE

LOCATION:	Concrete products plant	ARTICLE YEAR:	2012
ACTIVITY:	Occupational Health	COMPANY:	Marshalls Plc
SUB ACTIVITY:	Air and dust	COMPANY LOCATION:	Carlisle
BEST PRACTICE No:	BP819	COMPANY TEL:	01555 770555
COUNTRY OF ORIGIN:	United Kingdom		

TITLE	
<b>Automation of wet cast production process</b>	
<b>ARTICLE</b>	
DESCRIPTION	
<p>Marshalls were concerned about the high level of manual handling, exposure to vibration and dust for operators working on their wet cast production. The operations were reviewed and an automated batching process was introduced together with an automated production line using mainly second hand equipment.</p>	
BENEFITS	
<ul style="list-style-type: none"><li>• Reduced levels of dust</li><li>• 90% reduction in manual handling</li><li>• Reduced exposure to vibration and noise</li><li>• 50% improvement in production capacity</li><li>• Improved consistency and reliability of product</li></ul>	
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