BEST PRACTICE

LOCATION:	**Concrete products plant**	**ARTICLE YEAR**	**2013**
ACTIVITY:	**Maintenance & Housekeeping**	**COMPANY:**	**Stanton Bonna Concrete**
SUB ACTIVITY:	**N/A**	**COMPANY LOCATION:**	**Stanton by Dale**
BEST PRACTICE No:	**BP881**	**COMPANY TEL:**	**0115 944 1448**
COUNTRY OF ORIGIN:	**United Kingdom**		

TITLE

Using waste product to create robust temporary safety barriers

ARTICLE

DESCRIPTION

Stanton Bonna Concrete often have a requirement for temporary safety barriers to help separate people from vehicles. They wanted a barrier system that was more robust than those currently available on the market or measures such as using old oil drums connected with timber.

To meet this requirement they adapted the rejects from their production of twin block railway sleepers. The only modification required was the fabrication and fitting of some box section steelwork which is welded onto the steel tie bar between the two concrete blocks. The total weight is approx 280kg which makes it robust enough to sustain minor impacts but also big and heavy enough to avoid being easily moved or stolen.

SEE Additional pdf for more detailed information

BENEFITS

• A robust and effective barrier system that can be semi permanent

• Easily and quickly installed and removed without need for digging or drilling

• Utilises a waste product and is cheap to fabricate.

• Ideal solution when permanent barrier is unsuitable or a trial is required.

ARTICLE IMAGES