

BEST PRACTICE

LOCATION:	Quarry	ARTICLE YEAR	2006
ACTIVITY:	Manual handling and storage	COMPANY:	Hanson Aggregates
SUB ACTIVITY:	N/A	COMPANY LOCATION:	Whatley Quarry, Somerset
BEST PRACTICE No:	BP305	COMPANY TEL:	01373 452515
COUNTRY OF ORIGIN:	United Kingdom		

TITLE

Primary crusher blow bars vibrator

ARTICLE

A build-up of compacted fines made it difficult to loosen and change the primary crusher blow bars. In the past, a 14lb copper sledge hammer was used to dislodge the bars. However, this brought a risk of repetitive strain injuries and being hit by flying shrapnel.

The solution was to install an Invicta vibrator to shake the bars free of the compacted fines. The vibrator was attached to a purpose-made frame from which it could perform its task.

ARTICLE IMAGES

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