



BEST PRACTICE

LOCATION:	Quarry	ARTICLE YEAR	2011
ACTIVITY:	Maintenance & Housekeeping	COMPANY:	Singleton Birch Ltd
SUB ACTIVITY:	N/A	COMPANY LOCATION:	Melton Ross Quarries
BEST PRACTICE No:	BP759	COMPANY TEL:	01652 686088
COUNTRY OF ORIGIN:	United Kingdom		

TITLE	  Run Video
Conforming isolators - dead or alive - there's no second chance	
ARTICLE	
<p>Description</p> <p>Following an incident involving a primary crusher and a faulty isolator handle connecting shaft, Singleton Birch conducted a review of their isolation and lock-off procedures.</p> <p>The outcome was the "Singleton Birch Specification and Use of Conforming Isolators /Switch Disconnectors for Isolating Electrically Powered Plant Machinery and Equipment"</p> <p>Benefits</p> <p>Isolation facilities and isolation/lock-off equipment are compatible</p> <p>Equipment is consistent with the documentation of the isolation and lock-off procedure</p> <p>Clearly labelled electrical equipment, isolators and emergency stops identifiable by their relationship to each other</p> <p>Control devices are not used as isolators</p> <p>Emergency stops in close proximity to isolators and drives ensures that the current can be safely interrupted under all conditions</p> <p>The system of isolation is constantly monitored</p> <p>Close supervision and regular reviews are carried out with input from workers.</p>	
ARTICLE IMAGES	