

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	
Description 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. The outcome was the "Singleton Birch Specification and Use of Conforming Isolators /Switch Disconnectors for Isolating Electrically Powered Plant Machinery and Equipment" Benefits Isolation facilities and isolation/lock-off equipment are compatible Equipment is consistent with the documentation of the isolation and lock-off procedure Clearly labelled electrical equipment, isolators and emergency stops identifiable by their relationship to each other Control devices are not used as isolators Emergency stops in close proximity to isolators and drives ensures that the current can be safely interrupted under all conditions The system of isolation is constantly monitored Close supervision and regular reviews are carried out with input from workers.	
ARTICLE IMAGES	