

BEST PRACTICE

LOCATION:	Quarry	ARTICLE YEAR	2024
ACTIVITY:	Occupational Health	COMPANY:	Tarmac Holdings Ltd
SUB ACTIVITY:	Air and dust	COMPANY LOCATION:	Dry Rigg and Arcow Quarry
BEST PRACTICE No:	BP2224	COMPANY TEL:	0000
COUNTRY OF ORIGIN:			

TITLE

Sustaining a high level of control for Respirable Crystalline Silica - Topic 7

ARTICLE

FINALIST - TOPIC 7

Dry Rigg and Arcow Quarries are 2 gritstone quarrying operations in the Yorkshire Dales. The sites produce a combined output of 600,000 Tonnes of High PSV (Polish Stone Value) for use in asphalt surface courses. This material contains approximately 67% silica, and any dust created from the crushing process must be well controlled to prevent it becoming airborne. This Respirable Crystalline Silica or RCS can be damaging to the health of our employees based onsite and local residences as inhalation causes damage to the lungs and long-term health issues.

Please view the video which summarises the wide range of initiatives that have been introduced to minimise the hazards associated with dust at this site.

ARTICLE IMAGES