

# Quarterly Journal of Engineering Geology and Hydrogeology

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**Cover Photograph.** Metamorphosed pyroclastics of Ordovician age forming part of the Borrowdale Volcanic Series in England's Lake District National Park are extracted at Burlington Slate Ltd's Elterwater Quarry largely by diamond sawing. The resulting product is used worldwide for flooring, roofing, building and cladding, with a wide variety of surface finishes. The photo shows the wire saw and coolant water exiting the saw cut. A previously cut face is seen on the right, together with the cleavage of the rock, and on the left a vestige of borehole, used either for blasting or as a pilot hole for the wire saw.