

# Quarterly Journal of Engineering Geology and Hydrogeology

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(e-mail: [helen.floyd-walker@geolsoc.org.uk](mailto:helen.floyd-walker@geolsoc.org.uk))

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*Quarterly Journal of Engineering Geology and Hydrogeology* (ISSN 1470-9236) is published in February, May, August and November by the Geological Society Publishing House for the Geological Society, London.

**Subscription rates 2007 (volume 40, 4 parts).** The subscription rate is £305 (UK) and £348/US\$670 (rest of world) per volume, including postage and air-speeded delivery. Single issue price is £84 (UK) and £96/US\$184 (rest of world). Trade subscriptions should be addressed to Journals Subscription Dept, Geological Society Publishing House, Unit 7, Brassmill Enterprise Centre, Bath BA1 3JN, UK (tel: +44(0)1225 445046; fax: +44(0)1225 442836). Back issues of this journal are available in microform from UMI, 300 North Zeeb Road, Ann Arbor, Michigan 48106-1346, USA. Outside Europe, the journal is despatched by various forms of airspeeded delivery. Second class postage paid at Rahway, NJ, USA. Postmaster: send address corrections to *The Quarterly Journal of Engineering Geology and Hydrogeology*, c/o Mercury Airfreight International Ltd, 365 Blair Road, Avenel, NJ 07001, USA. Back numbers are normally despatched by surface mail. Fellows of the Geological Society are entitled to a free subscription to the *Quarterly Journal of Engineering Geology and Hydrogeology* or another GSL journal of their choice. For more information contact the Fellowship Department of The Geological Society ([membership@geolsoc.org.uk](mailto:membership@geolsoc.org.uk)).

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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.