

CURRICULUM VITAE



PERSONAL DETAILS

Name: David James Hogg

Business Address: Vibrock Limited
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Date of Birth: 05.09.55

Qualifications: City and Guilds Full Technological Certificate (Telecommunications)

Affiliations: Member, Institute of Explosives Engineers

EXPERIENCE

1991 to present **VIBROCK LIMITED**

I hold the position of Engineering Director with Vibrock Limited, a company specialising in the environmental implications of the use of explosives and construction machinery. I have designed and manufactured a range of seismographs which are the UK leaders.

Under my direction Vibrock Limited specialise in techniques for one-off solutions in vibration measurement, low frequency sound, underwater blast pressure measurement and fibre optic timing systems. Consultancy services for the above are provided, together with blasting methods for mining, quarrying, demolition and hard rock tunnelling.

I lecture frequently on blasting and environmental impact from construction and mineral extraction sites.

1978 - 1991 **ROCK ENVIRONMENTAL LIMITED, DERBY - ENGINEER**

1971 - 1978 **POST OFFICE INTERNATIONAL TELEGRAPHS AND NASA - ENGINEER**

TECHNICAL PAPERS

HOGG, D.J., WILTON, T.J. 1987
Good Vibrations
Mine and Quarry 16 No. 1 51 - 52

HOGG, D.J. 1992
Digital Seismographs are inaccurate - but does it really matter?
Proceedings Explosives 92 85 - 92

HOGG, D.J., WILTON, T.J.
Environmental Risk Assessment for the Demolition of Structures
by the Controlled Use of Explosive Charges
Proc. Cont. Explo 98