

# DAVID LERNER DSc FRENG

PROFESSOR OF ENVIRONMENTAL ENGINEERING

UNIVERSITY OF SHEFFIELD

## MAJOR PUBLICATIONS

### BOOKS AND EDITED BOOKS

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1. D.N. **Lerner**, A. Issar & I. Simmers, 1990. *Groundwater recharge; a guide to understanding and estimating natural recharge*. International Contributions to Hydrogeology vol. 8. Heise, Hannover, FRG. 345 pages.
2. D.N. Lerner (ed), 2003. *Urban groundwater pollution*. A.A. Balkema Publishers, The Netherlands. 299 pages. ISBN 90 580 9629 7.
3. B. Keuper, G.P. Wealthall, J.W.N. Smith, S.A. Leharne & D.N. **Lerner**, 2003. *An illustrated handbook of DNAPL transport and fate in the subsurface*. R&D publication 133, Environment Agency, Bristol. ISBN 1844320669. 63 pages. Available from [http://www.shef.ac.uk/gprg/publications/pdf/dnapl\\_handbook\\_final.pdf](http://www.shef.ac.uk/gprg/publications/pdf/dnapl_handbook_final.pdf)

### CHAPTERS IN BOOKS

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1. D.N. **Lerner**, 1985. Are groundwater models misleading? In: H. Tebbutt (ed.), *Advances in Water Engineering*, Elsevier Applied Science Publishers, London, pp. 124-128.
2. D.N. **Lerner**, 1995. Chlorinated solvent pollution of an industrialised urban area: summary of findings and implications for groundwater protection and clean up. Ch. 19 in: H. Nash & J. McCall (eds.), *Groundwater Quality*, Chapman & Hall, 185-190.
3. D.N. **Lerner**, 1997. Groundwater recharge. Chapter 4 in: O.M. Saether & P de Caritat (eds.), *Geochemical processes, weathering and groundwater recharge in catchments*, Balkema, Rotterdam, 109-150.
4. D.N. **Lerner**, 1997. Conceptual models of consolidated sedimentary aquifers. Chapter 8 in: C.H. Ward, J.A. Cherry & M.R. Scalf (eds) *Subsurface Restoration*, Ann Arbor Press, Michigan, 125-133. ISBN 1 575040603.
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8. B. Adams, I. Gale, P. Younger, D.N. **Lerner** and J. Chilton, 2000. Groundwater. Chapter 7 in: M. Acreman (ed.), *The hydrology of the UK*. Routledge, London, 336 pages.
9. R.M. Davison, J.J. Whittaker, P. Prabnarong and D.N. **Lerner**, 2002. A probabilistic management system to optimise the use of urban groundwater. In: K.M. Hiscock, M.O. Rivett & R.M. Davison (eds), *Sustainable groundwater development*, Special Publication **193**, 265-276. Geological Society, London. ISBN 1-86239-097-5
10. D.N. **Lerner**, 2003. Surface water - groundwater interactions in the context of groundwater resources. In: Y. Xu & H.E. Beekman (eds), *Groundwater recharge estimation in Southern Africa*. IHP Series No. 64. UNESCO, Paris. 91-107. ISBN 92-9220-000-3.
11. A.A. Cronin and D.N. **Lerner**, 2003. Mature industrial cities. Chapter 5 in: D.N. Lerner (ed), *Urban groundwater pollution*. A.A. Balkema Publishers, The Netherlands, ISBN 90 580 9629 7, 109-131.

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