

Curriculum Vitae

Name: Sean Moran
Date of Birth: 27/06/62
Qualifications: B.Sc., D.U.C., M.Sc., C.Eng., M.I.Chem.E, PGCHE, FHEA

Work Experience

1999-Date **Expertise Limited** www.expertise-limited.co.uk
Managing Director & Principal Consultant

Recent clients include:

Wiseman Dairies- Provision of effluent treatment course

Nottingham/Loughborough Universities: Teaching courses on effluent treatment plant design

Leatherchem (India): Troubleshooting problems with fine chemical effluent treatment plant

Colorcon: Troubleshooting problems with pharmaceutical effluent treatment plant, commissioning solutions

Envirowise: Provision of advice on environmental, water and effluent treatment matters to many hundreds of UK businesses on behalf of the government-funded Envirowise programme. 150+ site visits. Conducted workshops on anaerobic digestion.

Biowise: Provision of advice on effluent treatment to pharmaceutical production facility

Entrac Petroleum, Euromatech, IIR Conferences, Sasol Technology: Delivery of training courses on Effluent Treatment Plant Design and Commissioning, UK, Kuwait, Dubai and Oman, 2002-2006.

SLR Environmental : Commissioning of two water treatment plants, troubleshooting of various water and effluent treatment plants.

WRAP: engaged by this UK government backed organisation to advise on effluent treatment.

Various clients: Troubleshooting, modification, and commissioning of packaged and custom designed effluent treatment plants.

- 1996-1999 **M.P.S**
Technical/Commercial Director
Designed, specified and commissioned sewage, industrial effluent, and water treatment plants. Trained staff of various companies in plant operation and maintenance
- 1995-1996 **Birtley Engineering**
Senior Proposals Engineer
Designed, specified and commissioned sewage, industrial effluent, and water treatment plant. Trained staff in plant operation and maintenance.
- 1993-1995 **Purac (Now Enpure)**
Proposals Engineer
Designed, specified and commissioned sewage, industrial effluent, and water treatment plant
- 1991-1993 **Water Engineering (Now WABAG)**
Projects Engineer
Designed and specified water treatment plant
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Qualifications

- Chartered Chemical Engineer, Member of the Institution of Chemical Engineers, 1995
- MSc Biochemical Engineering, University College London, 1991
- BSc Science and the Environment, Leicester Polytechnic, 1990
- PGCHE, Nottingham University, 2011
- Fellow of Higher Education Academy, 2011