

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.

Work Experience

1999-Date **Expertise Limited** www.expertise-limited.co.uk

Managing Director & Principal Consultant

Recent clients include:

ARM Ltd (2003-date): Hydraulic design of 12 reed bed effluent treatment plants. Commissioning of a reed bed plant in Scotland, December 2005 – to date.

Campbell's Grocery Products Ltd (2005): Designed and procurement of industrial effluent treatment plant for food production facility

Envirowise (2001-date): Provision of advice on environmental, water and effluent treatment matters to UK businesses on behalf of the government-funded Envirowise programme

Geo Delft Environmental (1999-2004): Designed, specified and commissioned water treatment plants. Provided continuing support, maintenance and troubleshooting for three effluent treatment plants. Trained 24 staff in plant operation and maintenance on 6 separate courses.

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

Kerrygold: consultancy associated with planning objection to sewage pumping at cheese distribution depot

SLR Environmental (2004-date): Commissioning of two water treatment plants, troubleshooting of various water and effluent treatment plants, Health Safety and Environment surveys.

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 water treatment plant
Trained 45 staff of various companies in plant operation and maintenance.
Client companies included Severn Trent Water, Astra Pharmaceuticals.
- 1995-1996 **Birtley Engineering**
Senior Proposals Engineer
Designed, specified and commissioned water treatment plant
Trained 5 Severn Trent Water staff in plant operation and maintenance.
- 1993-1995 **Purac (Scotland)**
Proposals Engineer
Designed, specified and commissioned water treatment plant
- 1991-1993 **Water Engineering (Now WABAG)**
Projects Engineer
Designed and specified water treatment plant
-

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