



experts on the ground

Nick Brown, BSc (Hons), MSc, MEnvSc
Principal Environmental Consultant

Nick graduated from the University of Sunderland in 1995 with a BSc. Honours degree in Environmental Studies. In 1998 he completed an MSc in Water Pollution Control attaining a distinction for his thesis on migration and behaviour of dace, a freshwater cyprinid, in a freshwater chalk stream in Southern England.

Between 2000-2005 Nick worked for Delta-Simons as an Environmental Scientist and later as a QRA Co-ordinator. Working for commercial clients involved in the redevelopment of Brownfield land his work included office and site based assessment of contamination issues. In 2003 Nick began to develop skills in the quantitative risk assessment (QRA) of contaminated land.

In 2005 Nick joined Carl Bro (later Grontmij) as an Environmental Consultant, becoming a Senior Environmental Consultant in 2006. From 2006 onwards, Nick project managed a number of large Land Quality Assessments at MOD facilities.

Nick continued to develop his QRA skills, receiving training in the CONSIM model. He used this software to assess risks posed by cyanide and other contaminants to groundwater and surface water on former gas works sites, thus facilitating remediation and redevelopment. Nick has also undertaken the initial stages of ecological risk assessment on sites of ecological sensitivity owned by the MOD.

From 2007 Nick was involved in the running of a QRA working group at Grontmij, aiming to maintain a high level of technical expertise through research and to create internal systems to facilitate efficient completion of generic and site specific assessments. In 2009 he also participated in the Land Quality Management (LQM) initiative to derive Generic Assessment Criteria (GAC) and assisted the Environment Industries Commission (EIC) with a similar initiative to develop GAC. As part of the EIC initiative his research focussed on four volatile organic compounds: cis and trans 1,2 dichloroethene; dichloromethane; and styrene.

In 2010 Nick joined Ecologia as a Senior Environmental Consultant operating principally as a project manager and QRA practitioner. Nick also hopes to assist Ecologia in it's continuing aim to provide efficient land quality assessment in accordance with the changing methods of 'good practice' assessment dictated by UK guidance.