PETER FISK ASSOCIATES
CHEMICALS ◆ ENVIRONMENTAL ◆ REGULATORY

Ros Wildey

Environmental Chemist

Professional Status	
Environmental Chemist	Responsible for assisting in the production of technical reports for Peter Fisk Associates' clients, and leading work on a number of projects/work areas. Main tasks include expert compilation of hazard and risk assessment reports, involvement with action planning on key projects; research using the open literature and internet sources, technical review of information obtained; preparation of technical text, and direct contact with experts. The work involves experience of environmental regulations and standard approaches to assessment, applying knowledge of chemistry to meet tight time and cost targets.
Education	
1999	University of Kent at Canterbury: BSc (Hons.) Pharmaceutical Chemistry, Upper 2nd class
Membership of Professional Organisations	
Member of the Royal Society of Chemistry, Member of Society of Environmental Toxicology and Chemistry	
Experience	
2001 – ongoing 1999 – 2001	Peter Fisk Associates: Environmental Chemist. Peter Fisk Associates: Chemicals Regulatory Advisor
Expertise	
Risk assessment	Experienced with EU Technical Guidance-compliant environmental risk assessment at varying levels of complexity for New and Existing substances, including use of the Hydrocarbon Block Method. Familiar with use of the EUSES program (and contributed to the preparation of guidance for users). Contributed to development of user-friendly guidance for performing environmental risk assessment.
REACH registration	Collaborated as part of a team preparing documentation in advance of REACH Registration, including Chemical Safety Reports and robust study summaries for Technical Dossiers. Assisted with support and planning work for industry consortia preparing for REACH pre-registration and registration needs.
Data set management using IUCLID	Experienced with use of IUCLID program versions 4 and 5 for development of technical dossiers.
Hazard assessment and HPV	Collaborated in preparation of SIDS packages (SIDS dossiers, SIARs and SIAPs) on behalf of industry. Experience includes involvement with three separate submissions, each for chemical categories, covering in total over 40 CAS.
Life cycle and exposure analysis	Experienced at undertaking research and consultation in development of life cycle and releases data, e.g. for purposes of risk assessment. Recent involvement includes research on life cycles of various petroleum fractions and some specific speciality chemicals, for use in development of release scenarios.
Data sourcing and management	Collation and review of chemical property data for a variety of projects and clients. Experience includes literature searching and database mining, compilation of publicly available data in database format, and creation of data matrices.
Property prediction	Familiar with the valid use of various QSAR methods for prediction of key properties, useful for risk assessment and preparation of substance data sets for various purposes.
Pollution control	Experienced with the requirements of preparing applications under Integrated Pollution Prevention and Control legislation.