

Janelle Adrain

Consultant Engineer & Principal, Heath and Safety Essentials Pty Ltd
Associate, Risk & Reliability Associates (R2A Pty Ltd)

Personal Data

Bachelor of Engineering
(Chemical) First Class Honours,
University of Queensland (1990)

Profile

Janelle specialises in the provision of consultancy services and training for the safe management of chemicals in the workplace. Services are provided in relation to hazardous substances, dangerous goods and general chemical storage and use.

Experience

Janelle has extensive experience including:

- Development of standards and procedures for the safe management of chemicals.
- Various assessments and documentation requirements for Major Hazard Facilities for local and State government approvals.
- Systematic Risk Assessments, Crisis Management Plans and Safety reports for various Major Hazard Facilities.
- Hazardous substances and dangerous goods audits and compliance checks.
- HazOp facilitation for industries including oil and gas, chemical, minerals processing and manufacturing.
- Research and development of the current edition of the NSCA Risk Score calculator and matrix.
- Preparation of auditing guidelines for the CHEM Unit for the review of Quantified Risk Assessment (QRA) submissions.
- Chemical Management training for a variety of clients.

Previously

Senior Consultant, National Safety Council of Australia (2000-2003)

Scientific Advisor (PO6), Chemical Hazards and Emergency Management (CHEM) Unit, Department of Emergency Services, Queensland (1996-2000)

Full-time PhD Student, Department of Chemical Engineering, University of Queensland (1992-1995)

Technical Risk Analyst, Industrial Risk Management Pty Ltd, Sydney (1991)