



**Ben Jeuken**  
*Principal Hydrogeologist*

**SUMMARY OF COMPETENCIES**

Ben is a Principal Hydrogeologist with 13 years' experience in the groundwater and mining industry. He has specialist experience in the areas of:

- Mine Water Management
- Groundwater Supply Development
- ISR Uranium Mining
- Potash Brine Project Development

**QUALIFICATIONS**

Chartered Professional Geologist,  
AUSIMM

Bachelor of Science, First class  
Hons in Hydrogeology. Flinders  
University.

**PROFESSIONAL AFFILIATIONS**

International Mine Water  
Association

International Association of  
Hydrogeologists

Australian Institute of Mining and  
Metallurgy

**YEARS OF EXPERIENCE**

13 years in the groundwater and  
mining industry



**REPRESENTATIVE CURRENT PROJECT EXPERIENCE INCLUDES**

**Mine Water Management and Approvals - NT**

*Client - Verdant Minerals*

Currently engaged to develop a 4 GL/annum mine water supply, mine water management plan and EIS permitting of a major mining operation.

**Mine Water Management and Approvals - SA**

*Client Iron Rd Limited*

Currently engaged as the owner's team mine water study manager for a ~12 G/annum groundwater supply and mine water management plan for the planned 300MTPA open pit mining operation.

**In-situ Recovery Uranium Mining**

*Client – International Atomic Energy Agency (IAEA)*

Member of consultants' team engaged to develop uranium mining groundwater remediation guidelines.

*Client – Heathgate Resources*

Advisor engaged to assist on technical and permitting aspects of the Beverley Uranium mine operation

*Client Boss Resources*

Engaged to deliver Hydrogeological and wellfield engineering aspects of the Honeymoon uranium mine feasibility studies.

**Potash Brine Project Development.**

Competent Person for more than 6 potash brine resource estimates and several feasibility studies.

Currently assisting the Association of Mining & Exploration Companies (AMEC) as part of a Potash Working Group, developing draft guidelines for the Reserve Determination for Brine Resources.

*"If you can't reduce a difficult engineering problem to just one A4 sheet of paper, you will probably never understand it" - R. Peck*