

## **Geochemist- Principal level, Cardiff, Wales, UK**

### **Company Profile**

We currently have an opportunity for a Principal Level Geochemist to join our expanding Geochemistry team in our UK Practice. This opportunity will involve working on a diverse range of international projects. Our consultancy environment allows our staff to work in multi-disciplinary teams as well as on more specialised technical projects. The successful candidate will have previous consultancy experience and previous exposure to the mining sector is preferable.

This position involves working on a range of projects from our UK practice however overseas/international travel will form a significant part of the role. We are looking for a well-established Geochemist with the critical factor being the ability to work within the existing UK team.

SRK consulting (UK)Ltd is an independent, international consulting practice which provides globally integrated consulting services to the international mining and natural resources industry.

The SRK Group employs over 1,400 professional consultants internationally and has 45 offices on 6 continents. SRK has been providing its clients with innovative, practical and cost-effective solutions for 40 years and our client base covers a wide range of industries, particularly within the resources and engineering sectors.

SRK Consulting (UK) Ltd, located in Cardiff City Centre is the European arm of the SRK Consulting Group and currently has over 110 employees. SRK Consulting (UK) Ltd is an employee owned company.

### **Post Responsibilities:**

The primary role is to act as a Geochemist, providing competent consulting services to support SRK projects and clients as follows:

- Providing Geochemistry services to ensure successful delivery of projects
- Assist in supervision of geochemistry group and expansion of the business
- Supervision and mentoring of junior staff
- Assisting with the Geochemistry aspects of multi-disciplinary project development studies
- Representing SRK professionally to SRK's clients

### **Main Technical Responsibilities:**

The work involved in undertaking this role may include the following activities, as well as other responsibilities as required:

- Geochemical assessment and numerical predictions associated with mine waste characterization
- Solution Mining
- Geometallurgy
- Mining impact evaluation, particularly in Europe, Russia or Central Asia
- Risk assessment on mine waste and/or mine water treatment
- Geochemist input to feasibility studies, closure studies, prefeasibility studies and scoping studies;
  - Proposal preparation;
  - Report writing;
  - Client liaison; and

- Assisting with project management

**Essential Requirements:**

- Degree or equivalent in Geoscience or Applied Chemistry or Chemical Engineering
- Experience in Geochemistry, Processing, Environmental Geology within the mining industry is crucial and the majority of experience gained internationally including Knowledge of mining-related environmental issues
- Excellent report and proposal writing skills requiring strong English language skills (verbal and written). A second language would be an advantage but is not essential
- A good understanding of one or more of; geochemistry, geology, mineral processing, water treatment and mineralogy
- Advanced Experience using geochemical predictive calculation software packages such as PHREEQC, MINTEQ, Geochemist's Workbench, GEMS, HSC or Aspen
- Experience in the analysis of large geochemical datasets, including quality control, data interpretation and reporting
- Demonstrate a good understanding and application of health and safety in the laboratory, field and workplace
- Demonstrate excellent attention to detail and critical analysis skills
- Previous experience of undertaking environmental or geochemical monitoring and/or characterisation studies for a variety of natural resource commodities
- Professional registration with appropriate institutions
- Business development/marketing skills
- Right to work in the UK

**Hours of Work:** Monday to Friday, (40 hours per week) 9:00-17:30

**Status:** Permanent contract

**Location:** SRK UK, Cardiff, Wales. Candidates may be required to work at other locations as required and overseas travel will form a part of the role.

**Closing date: 15 June 2018**

**In return for considering a future with us, we offer:**

- An attractive compensation package.
- Diversity of projects and clients within a non-hierarchical consultancy environment.
- Opportunity to purchase shares in the company; the SRK Group is an independent group, owned by its employees.