

Shaping the future

Senior Chemist

An exciting opportunity exists for a Senior Chemist reporting to the Superintendent: Metallurgy. The primary purpose of this role is to manage the chemical laboratories and control the analyses of plant, mine and project samples, ensuring that quality control targets and turnaround time targets are met.

Key performance areas

- Ensure a healthy and accident free work environment within his/her working area and supports the establishment of a “zero harm” culture at the mine;
- Supervise and control the activities, standards of performance and behaviour of designated subordinates;
- Ensure that the section produces daily physical and chemical analyses on process- and exploration samples and reports exceptions/deviations in a timeous manner;
- Identify deviations from set QA/QC standards, determine root causes and implement actions to rectify;
- Ensure optimal equipment availability (compliance to maintenance and cleaning schedules);
- Conduct research via relevant electronic and print media to familiarise oneself with latest technological developments in field of operation;
- Review and control the section’s annual budget by forecasting operating costs on quarterly basis and monitoring expenditure on a monthly basis; and
- Research new methodologies.

Minimum requirements

- Grade 12 and a recognised Bachelor of Science or B Tech degree in Chemistry;
- Experience with LIMS would be an added advantage;

- A minimum of five years’ working experience as a Chemist in a laboratory of which two years’ should have been in a leadership role, i.e. direct supervision of a team of laboratory technicians/chemists; and
- Code B (08) driver’s licence.

To apply

Please go to the following website www.riotinto.com/careers/ and search for Senior Chemist

Application closing date: 23 February 2018