

Safety Engineer – BOR00007

Rio Tinto Minerals \ Boron, CA

Rio Tinto Minerals (RTM) is seeking a Safety Engineer based in Boron, California. The position is located on-site at Boron Operations in the Safety department. This location offers a wide variety of places to have your home. Only two hours from Los Angeles, the beach and ski slopes, you can choose from big city convenience to country lifestyle. It is a great place to live and work with outstanding lifestyle and career prospects. Most employees live approximately 60 miles from the site.

Rio Tinto is a leading international mining group headquartered in the UK, combining Rio Tinto plc, a London listed company, and Rio Tinto Limited, which is listed on the Australian Securities Exchange. Rio Tinto's business is finding, mining, and processing mineral resources. Major products are aluminum, copper, diamonds, energy (coal and uranium), gold, industrial minerals (borax, titanium dioxide, salt, talc) and iron ore. Activities span the world but are strongly represented in Australia and North America with significant businesses in South America, Asia, Europe and southern Africa. For more information, please visit www.riotinto.com.

RTM is the acknowledged world leader in developing industrial minerals - building blocks for life, and for products that contribute to better living - and in developing solutions to build customers' businesses. RTM operates globally and includes two businesses in the United States: Rio Tinto Borax and Luzenac. *Rio Tinto Borax* supplies nearly half of the global demand for refined borates - key ingredients for fiberglass, glass, ceramics, fertilizers, wood preservatives, and hundreds of other products. *Luzenac* supplies 25% of the global demand for talc, employing approximately 1,500 people on four continents. For more information, please visit www.riotintominerals.com.

The **Safety Engineer** will be responsible for day-to-day facilitation and supervision of the Boron Operations Management for Change (MOC), Hazard Operability (HazOp), Safety Interaction Database, Incident Database (HSEQ), and "Tap Root" root cause analysis programs. The position will provide safety compliance support to operating department managers/supervisors and will assist plant safety supervisors with work area compliance and injury/risk reduction efforts. This person will act as a technical consultant by providing operating department supervision on matters related to regulatory compliance (MSHA, DOT, Cal/OSHA) and employee safety and health. This person will also assist with facilitation of regulatory inspections for assigned areas. The position reports to the Safety Superintendent and will also assist with management of the Boron and Wilmington Safety-training programs, standards and compliance systems.

Responsibilities:

- Act as a liaison for regulators in assigned plant areas.
- Facilitate methods to ensure compliance with MSHA, OSHA, and RTM safety and occupational health standards in assigned areas.
- Facilitate the Borax Management of Change (MOC) Program and maintain all related records.
- Conduct Hazard Operability (HazOp) studies as required to support safe operation of the facility.
- Facilitate the Tap Root program. Train and coach supervisors and employees on the root cause analysis process to support incident reduction efforts.
- Assist with the management of the safety training program.
- Develop, facilitate, and conduct safety training programs as required.
- Assess/audit safety management systems and recommend/develop pro-active safety approaches.
- Provide safety support for assigned plant areas: conduct audits/inspections; perform conflict resolutions; conduct incident investigations; and assist management/employee team members with accident prevention and safety compliance efforts.
- Analyze safety performance data, root-cause analysis results, and compliance information
- Develop and present reports of analysis and findings to management and employees.
- Assist with Industrial Hygiene work as needed.
- Ability to build relationships and interface effectively with others at all levels of the organization.
- Accountable for responding in a timely and appropriate manner to citations from Federal and State regulatory agencies in order to reduce company liability.

Qualifications:

- Bachelors Degree in Safety, Process/Chemical Engineering required or equivalent combination of education and experience.

- Minimum of 3 to 5 years of professional safety experience.
- Certified Safety Professional preferred
- Competent in use MS Office, TapRoot™ software, and SIDB
- Thorough working knowledge of pertinent governmental regulations – MSHA, Cal/OSHA etc.
- Excellent communication skills, both written and verbal, and the ability to work in a collaborative team environment
- Competency in developing, conducting and overseeing industrial safety programs.
- Candidate must be highly motivated and have strong organizational, training and people skills.

Rio Tinto's success depends on talented, motivated professionals. We offer unparalleled opportunities to grow and establish a global career, and to be involved in exciting projects with a leading-edge company. Rio Tinto offers a competitive compensation and benefit package, including retirement and 401(k) plans.

Qualified applicants apply online at: www.riotinto.com/careers or just click [HERE](#).

Position is open until filled.
Equal Opportunity Employer
M/F/D/V