

## Environmental Engineer / Engineering Manager

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### Company Purpose

At Lithium Nevada Corp. (LNC), we are on a mission to deliver lithium to the world in the most efficient, responsible, and profitable ways possible. We are looking for people with ambition, energy and talent to join our team.

### Role

The Environmental Engineer / Environmental Engineering Manager will play a critical role in pursuit of our mission. You will work closely with our Environmental Director, Process Development Manager, and the rest of the team, including engineers, geologists, and project developers. You will be tasked with supporting Lithium Nevada's permitting processes for mine, chemical plant, and utilities development. You will be spearheading environmental engineering initiatives that augment low-cost, sustainable mining practices and efficient chemical plant operations. This means taking comprehensive and practical approaches to permitting, addressing environmental issues ranging from environmental baseline studies, chemical usage and reporting, recycling programs, water usage and conservation, establishing emissions reduction/elimination plans, and beyond.

The position will be based in Reno, Nevada. Regular overnight travels within Nevada should be expected, with occasional out-of-state trips.

### Responsibilities

As a key member of the team, we would look to you to deliver on the following:

- Permitting of planned engineering, utilities and chemical plant facilities; supporting the permitting of mineral exploration programs and planned mining operations. Key focus areas of your work will be in obtaining permits for the water and waste water treatment facilities, air quality emissions and control, hazardous material generation, hazardous waste disposal, EPA toxic release inventory (TRI), OSHA and MSHA compliance, etc.
- Interfacing between the engineering team, contractors, and regulators to come up with efficient and effective permitting solutions that comply with local, state, and federal regulations.
- Initiating, executing, and producing environmental baseline and/or engineering studies covering tailings, water, emissions characterization and related environmental testing programs. This may include field and/or lab work with associated data collection, analysis, and reporting.

- Developing and supporting habitat development initiatives, e.g. characterizing, monitoring, and restoring sagebrush ecosystems, etc. Partner organizations will feature in the efforts to achieve net-gain habitat development.
- Supporting annual permit and environmental compliance protocols, e.g. reclamation cost estimates, water right allocations.
- Writing detailed technical reports covering work performed, data collection and analysis, articulating findings and conclusions.
- Advancing and strengthening relationships with contractors, state and federal environmental regulators, local government agencies, and other stakeholders.

## Job Qualifications

### Required

- Graduate Degree in engineering or related field, e.g. environmental, civil, chemical, or geology. Minimum 8 years of relevant work experience. Strong understanding of chemistry and chemical engineering principles.
- Experience in permitting, environmental compliance, and/or QA/QC work for chemical and/or industrial plant or engineering projects. Experience in OSHA, PSM, air quality, water quality, waste water, and hazardous wastes/hazardous materials permitting and compliance is strongly desired.
- Impeccable organizational skills in data collection, analytics, and management.
- Demonstrated ability in driving practical solutions to resolve environmental challenges, and execute upon them.
- Ability to multi-task and run several projects in parallel, while prioritizing and pursuing critical-path tasks.
- Strong communication and organizational skills with the ability to distill complex issues into digestible solutions that any stakeholder can understand.
- Able to act as the face and technical authority of the company on environmental matters when called upon, in public and professional arenas.
- Must be able to hike on uneven ground in a high desert climate, in all seasons, to perform field work.
- Be highly motivated, able to work independently, with high energy.
- Demonstrated interest in and desire to make the world a better place.
- Ability to “think outside the box” and stretch yourself with ambitious, far-reaching goals.

### Preferred

- Permitting and environmental compliance experience for chemical and/or mining projects.
- Experience with MSHA PSM, RCRA, Title V, and RCMS.
- Training in Lean and Six Sigma.

# Lithium Nevada

- Registered Environmental Manager with the National Registry of Environmental Professionals.
- Nevada Certified Environmental Manager.
- Experience in lifecycle analysis and management.
- Exposure to relevant work experience in Nevada.
- Proficiency in Project Management software, e.g. Microsoft Project.
- Proficiency in Auto Cad and/or GIS.

Please submit your resume, references, and a short note as to your motivations on why you'd like to pursue this role to: [HR@lithiumamericas.com](mailto:HR@lithiumamericas.com).

Lithium Nevada Corp. (LNC) is a subsidiary of Lithium Americas Corp. (LAC). LAC is an equal opportunity employer. LAC is a Canadian listed public company with two advanced lithium development projects in Argentina and Nevada, USA.

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