



Join our dynamic team!

Job Title:	Sr. Drafter	Location:	Mountain Pass, CA
Regular/Temporary:	Regular	Full/Part Time:	Full-Time
Exempt/Non Exempt:	Exempt	Shift:	Day Shift

POSITION OVERVIEW:

The Sr. Drafter will work with external engineering resources on including but not limited to draw as-builts of the current plant, work with operations and engineering personnel to make modifications to these drawings for capital projects, improve our record and revision system on drawings and organize the new facility drawings.

KEY RESPONSIBILITIES (essential position functions):

- Design and Drafting
 - Creation of all drawings (electrical, piping, mechanical, layout, wiring, P&ID, PFD, structural, etc) as needed on AutoCAD or equivalent
 - Research equipment sizing and installation requirements in order to design needed documents
 - Work with engineers, maintenance and plant operations personnel to put the design on paper that will meet design needs, maintainability and operability
 - Maintain drafting standards and documents
 - Maintain drawing numbers, requests, priorities and revision numbers
 - Participate in project meetings, PHAs, PSSRs, construction and startup efforts
 - Piping design and isometric layout
 - Generation and maintain plant standards where applicable
 - Maintain drawing database and open drafting requests
- Supervision
 - Supervise all entry level drafters
 - Perform performance appraisals, goal setting
 - Prioritize work in the drafting department
 - Develop direct reports skill levels through training, assignments, etc

POSITION REQUIREMENTS:

- 7-10+ yrs of experience drafting in a mechanical or industrial setting, chemical plant experience is preferred
- 2 yr degree or technical/vocational certification in computer drafting required
- Highly proficient with AutoCAD with the ability to utilize layering, templates, etc.
- Experience with tracing piping, valve type identification, mechanical fabrication and layout to scale
- Ability to create PFD's, P&ID's, Piping Schematics and mechanical fabrication drawings
- Willing and able to learn the plant and process flow so they can be able to understand the process changes at a high level
- Detail oriented in order to keep track of drawing revisions, red lines
- Maintain and prioritize drafting request backlog
- Ability to create mechanical fabrication drawings and interface with Maintenance and/or outside vendors in order to get a good final product
- Ability to prioritize, work independently and efficiently
- Highly proficient with Microsoft Office Suite

WORKING CONDITIONS:

- Our facility is at an elevation of 4700 feet
- Employees are subject to extreme weather conditions
 - Freezing winter weather
 - Extreme desert summer heat
- Work is in a mine or manufacturing plant setting, which may include exposure to moving mechanical parts, toxic chemicals, risk of electrical shock, explosives, fumes or airborne particles.
- Occasionally may be required to lift moderately heavy objects (up to 30 pounds) during the course of the workday.

**-To apply for this position, please forward your resume to hr@molycorp.com
ALL RESUMES MUST SPECIFY FOR WHICH POSITION(S) YOU WISH TO BE CONSIDERED
ALSO, PLEASE PLACE THE JOB TITLE IN THE SUBJECT LINE OF YOUR EMAIL-**

Benefits:

Medical
Dental
Vision
Life Insurance
Flexible Spending Accounts (Health & Dependent Care)
401(k) with an outstanding Company match provision
Long Term Disability
Employee Assistance Program
Educational Reimbursement
Paid Time Off (vacation, sick, holidays)

EEO/AA