



## TEMP TO PERM Position –beginning on a temporary, trial basis at first.

**Job Title:** Chemical Process Operator

**Location:** Moss Landing, CA

### Company Overview:

Chemetry is a clean technology company focused on developing new low energy and safer methods for production of chemicals. We operate pilot facilities in Moss Landing, California, where we continue to develop and scale our technology.

### Job Scope:

In general, the job is to operate and maintain plant equipment associated with Chemetry's innovative chemical manufacturing process. The ideal candidate has trade experience, is able to troubleshoot mechanical problems, understand methods to control temperature, pressure, and flow, make intelligent process decisions, and contribute to process improvements. The qualified applicant will need be able to work evening, graveyard, and weekend shifts.

### Responsibilities:

- Safely operate and maintain plant equipment.
- Regulate and shut down equipment if as necessary.
- Perform maintenance and installation of industrial machinery, make preliminary diagnoses to various types of pumps, electric motors, valves, gauges, flow meters, etc.
- Perform tasks assigned to operations dept that will include cleaning, production set-up, take-down, reporting of spills or dangerous conditions, and ensuring chemicals and waste are stored properly.
- Use troubleshooting skills to resolve equipment failures
- Monitor plant to ensure efficient production
- Develop expertise in the Chemetry process and be able to recognize deviations and work to remedy variation
- Control process conditions related to temperature, pressure, and flow.
- Calculate material requirements and collect appropriate material.
- Operate Chemical plant computer control systems. (PLC based controls)
- Be able to reliably take samples and perform basic analysis (pH, density, titrations)
- Experience with general hand tools.

### Qualifications:

- Associate's degree, Trade School, or equivalent experience in fabrication, industrial operations, electrical, mechanical, or instrumentation and controls, etc.
- 2- 4+ years experience in an industrial setting (construction, operations, manufacturing, etc).
- Must ensure a safe work environment by working safely, complying with environmental, health and safety standards
- Experience with construction tools, rigging, calibration techniques, instruments, and inspections
- Must have the ability to receive constructive feedback in a professional manner
- Must be able to meet the physical demands of the job as follows:
  - o Use safety equipment that is rated for a person who weighs 300 pounds or less.
  - o Lift 55 lbs, climb stairs and ladders
  - o Work in tight and closed in spaces
  - o Be able to wear all required personal protective equipment including full face respirators and SCBA equipment (no facial hair allowed)
  - o Stand 70% of the time

