

Waste Water Treatment Operator

JOB SUMMARY:

The waste water treatment operator, is responsible for operating the waste water treatment system, operate the mechanical plating line when needed, machine maintenance, and troubleshooting any issues that may arise. Fully trained operators are expected to run all aspects of the waste water treatment system.

ESSENTIAL DUTIES:

- Operation of a waste water treatment system (Continuous Flow & Batch Treatment).
- Charging treatment chemicals daily.
- Operation of a multi-stage filter press.
- Troubleshoot and repair specialized equipment: pumps, valves, piping, pH probes, flow meters, etc.
- Work closely with the plating line to maximize production.
- Ensure the daily history sheets, and all other related paperwork are filled out correctly and accurately, making sure all data is recorded, using proper forms and internal systems.
- Operate the forklift truck once trained, and transfer raw/finished materials around the production area safely.
- Reduce unplanned stops and maintain production requirements.
- Working in a safe manner.
- Understand and demonstrate that Safety and Quality comes first.
- Responsible for the inventory management of key department materials (i.e. chemicals, testing supplies, etc.).

REQUIRED KNOWLEDGE AND SKILLS:

- Knowledge of both Acids and Bases. (pH precipitation of various metals)
- Strong mechanical and chemical aptitude. Must be able to demonstrate some level of mechanical/chemical experience and/or training.
- Good verbal and written communication skills.
- Basic computer skills.
- Detail Oriented
- Extremely reliable and team-oriented

PREFERRED EXPERIENCE:

- Previous waste water experience, especially in the field of metal precipitation.
- State certified waste water certification in neutralization or chemical clarification.
- Familiarity with J-Mark waste water treatment systems.
- Knowledge and understanding of the chemistry of the plating process and waste water treatment process.
- Knowledge of ISO 14001.

EDUCATION OR QUALIFICATIONS:

- High School diploma or equivalent experience

PHYSICAL REQUIREMENTS (AS APPLICABLE):

- Able to lift up to 50 lbs. several times per shift.

TALENT FRAMEWORK:

Individual Contributor