



## Job Description

---

**Position:** Plant Operator

**Work Location:** Bakersfield, CA

The **Plant Operator** is engaged in all facets of biodiesel and glycerin production and related loading/unloading operations while ensuring a safe and well-kept working environment.

### **Job Summary**

- Operates all plant equipment
- Monitors process operating parameters and utility infrastructure operations (i.e. boilers, water treatment, HTF system, vacuum system, etc.)
- Monitors and operates computerized plant control system
- Makes multiple daily plant rounds checking equipment for possible problems
- Recommends preventative maintenance or repair and undertakes minor repairs when possible
- Troubleshoots processing problems and takes appropriate corrective action
- Perform general housekeeping as needed
- Participate in meetings and training sessions regarding production/operations and environmental, health and safety
- Perform all duties in manner consistent with environmental, health and safety policies and objectives

### **Education and Basic Requirements**

- High school diploma or equivalent
- Able to read, write and speak English fluently
- Computer skills (Microsoft Word, Excel, Power Point, Email, ability to learn company-specific programs)
- Valid driver's license
- Able to meet minimum DOT requirements

### **Experience and Job Skills**

- 5+ years experience in a process plant environment, preferably in chemicals, fertilizer, biofuels or petro-chemical production
- Experience working in a small plant environment (i.e. less than 40 people) is a strong plus
- Experience working with and troubleshooting the following:
  - rotating equipment
  - heat transfer equipment
  - utility infrastructure (boilers, cooling tower, air compressors, vacuum system, water treatment, etc.)

- Experience working with Process and Equipment Controls – VFDs, computerized plant and equipment controls such as PLC or DCS, etc.
- Experience working with distillation, filter presses, centrifuges, and batch reactors is a significant plus
- Able to communicate with internal company personnel and external vendors effectively
- Able to make routine decisions within a predetermined span of authority
- Able to exercise independent judgment prior to consultation with supervisor
- Must have a hands-on approach and strong work ethic

### **Working Conditions**

- Exposure to heights, noise, extreme weather conditions, and areas where hazardous chemicals are present
- Must be able to work all shifts / schedules as needed
- Ability to adapt to changing situations and to handle competing demands with flexibility
- Must be able to lift up to 50 pounds, climb stairs, kneel, stoop, sit, walk extensively