

# Oberon Fuels - Senior Plant Operator / Shift Supervisor, Operations & Maintenance

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**Title:** Senior Plant Operator / Shift Supervisor

**Classification:** Non-Exempt

**Type/Hours:** Full-time position (Shift-work expectation)

**Pay:** \$22-\$26 per hour

*Outlined specifications are intended to present a descriptive list of the range of duties performed by all employees. Essential Functions are **not** intended to reflect all duties performed.*

## **WHO WE ARE**

Founded in 2010, Oberon Fuels, Inc. (Oberon) is an innovative, CA-based company focused on challenging the status quo to enhance lives and energize the world. We implement this vision by developing innovative solutions to enable companies, industries, and countries to reduce their waste and carbon footprint while creating economic opportunity. Oberon's current focus is converting waste streams, such as dairy manure and pulp mill waste, to low-carbon or carbon-negative fuels such as dimethyl ether (DME). In May 2021, Oberon began producing the first-ever renewable DME in the US and operates the only commercial renewable DME production facility globally.

DME is a powerful molecule that can be used to decarbonize transportation in three ways:

1. As a blending agent with propane, which can significantly reduce the carbon intensity of this commonly-used, clean-burning fuel.
2. As a cost-effective carrier for hydrogen, making it easy to deliver renewable hydrogen for the growing hydrogen, fuel cell, electric vehicle industry.
3. As a cost-effective, zero-soot alternative to petroleum diesel.

We are changing the world, one molecule at a time...and looking for additional Team Members to help bring this vision to life. Our greatest advantage at Oberon is our human advantage. Join us on this journey!

## **JOB SUMMARY & RESPONSIBILITIES**

Primary objective of Senior Plant Operator/Shift Supervisor is to properly monitor and maintain all plant systems during continuous production runs and during planned idling/shutdown periods between scheduled production runs. The Senior Operator receives only occasional instruction or assistance as new or unusual situations arise. They have the required knowledge and is an expert in operation of the Maverick facility. They are fully familiar with the operating procedures and policies of the processing units. They are responsible for remote operation of the plant using PLC system as a "Boardman". They are accountable for making operating and maintenance decisions as required to ensure proper and safe operation of the facility.

The Senior Operator/Shift Supervisor will report to the Plant Supervisor and/or Plant Manager for day to day operating and maintenance instructions and requirements. The Senior Operator/Shift Supervisor will be proactive and work closely with the Plant Operator and provide the necessary training, knowledge and guidance in carrying out various field tasks.

Under the direction of the Plant Supervisor and/or Plant Manager:

- Responsible for adhering to Oberon's safety policies and standard operating procedures that ensure the safety of all operators and plant production, including reinforcing PPE requirements for the plant operations team
- Responsible for adhering to the environmental policies and following guidelines as directed by EPA and CalOSHA
- Performs a variety of skilled technical duties and semi-skilled labor in the operations and maintenance of Oberon Fuels' chemical production plant
- Performs adjustments and preventive/emergent maintenance on all plant equipment
- Monitors process controls and safe equipment operation, to include at a minimum: valving, packaging, temperature/pressure sensing, and engineering processes
- Collects and document samples for laboratory testing

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- Maintain communications in a professional manner, with Oberon Fuels Plant site software and programs.
- Utilize applications such as mobile apps, slack, emails, bug tracker, Airtable, Dropbox, etc
- Maintain Hazmat and oversee shipping preparations during operations. Operator will provide instructions for Field operator to maintain shipping if non-hazardous. Shift supervisor will be responsible for any content in receiving and or shipping out of the facility
- Shift supervisor will be required to enforce Rules, and safety policies, mandates, with their team and the next oncoming crew
- Actively engages in and supports team and company improvement opportunities
- Enroll in required certification programs provided by Oberon (GHS, Hazardous Shipping, Hazardous Material Handling, OSHA10, OSHA30, Forklift certification, etc.)
- Maintain PPE and uniforms in accordance with Company policy
- Performs a variety of related duties as assigned

Senior Plant Operator role involves performance of the full range of duties as assigned (in addition, but not limited to, the Essential Functions), including:

- Operating, repairing, testing, and reading and maintaining plant equipment and safe operations
- Responsible for effectively communicating instructions over the radio, daily shift handover and maintaining documentation of plant status and activities

### **Requirements: Education, Traits, and Experience:**

- A minimum of three years previous experience in Operations and Maintenance of chemical plants or similar industrial plants is preferred, but not required
- Possess and maintain a valid driver's license
- High school graduate (GED equivalency) with working knowledge of plant operations, maintenance, and an ability to perform repairs as needed
- Must be able to wear required PPE, including respirators
- All full-time and part-time employees are required to be fully vaccinated (fully vaccinated defined as receiving initial vaccine series and up to date on boosters, if eligible) for the COVID-19 virus
- Oberon Fuels will provide the necessary training where appropriate

### **Environmental Conditions:**

- Frequently works outdoors; occasionally works indoors; constantly working around machinery
- Constant exposure to heat, dust, fumes, gases, or odors
- Frequent exposure to chemicals, excessive noises, slippery or uneven walking surfaces, solvents, grease or oil, electrical energy
- Occasional use of a computer and computer programs
- Occasional driving of motorized equipment/vehicles
- On rare occasion, exposure to flames/smoke; and constantly work in team setting as well as individually.

### **Essential Functions / Examples of Duties:** *Applies to all plant positions*

<b>Operations</b>	<b>Maintenance</b>
<i>Monitor &amp; troubleshoot operating systems/equipment. Observe gauges, dials, or other indicators/instruments to ensure equipment is working properly.</i>	<i>General plant housekeeping and cleanliness (e.g., painting/corrosion prevention, landscaping, power washing, litter removal, pest control, restroom/office bldg. cleaning).</i>
<i>Load and unload trucks and operate equipment (e.g., forklifts). Continuously monitor and inspect system components (valves, tanks, piping, etc.) for leak/wear.</i>	<i>Perform minor repairs not requiring expertise/tools of outside contractors.</i>
<i>Monitor and maintain all potable/freshwater system levels/specifications.</i>	<i>Replenish inventory/supplies, as needed.</i>

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<i>Outdoor</i> duties include manual valve actuation, leak detection, radio communications, instrument monitoring, and other duties as needed to ensure safe continuous plant operations.	<i>Perform</i> preventive and routine maintenance, pump testing, manual rotation, and routine operational checks of standby equipment.
<i>Indoor</i> duties include working knowledge of PLC for safe plant operations and producing acceptable product.	Handling of hazardous chemicals.
<i>During</i> plant operations, product sampling, GC analysis of samples, water sampling/testing, and loading/off-loading of raw materials and final products.	<i>Performs</i> any related work or tasking as required for safe operations and maintenance of the plant.

### **Physical and Mental/Psychological Demands:**

- **Physical:** Strength: Exert force of 100-150 pounds occasionally, 50-75 pounds frequently, or up to 10 pounds constantly to lift, carry, push, pull, or move objects. Constant handling, gripping, grasping. Frequent walking, extension of the neck upward, downward and side to side. Occasional standing, sitting, bending, stooping, crouching, crawling, kneeling, pushing, pulling, twisting at the waist, fingering, typing, climbing stairs, ladders, and scaffolding. Vision: Visual acuity which could be corrected sufficiently to perform the essential functions of the position; average depth perception needed. Hearing: Effectively hear/comprehend oral instructions and communication.
- **Mental/Psychological:** Work cooperatively and interact appropriately with those contacted in the course of work, including the public; utilize complex reading and math skills; utilize simple writing skills; understand, remember, and carry out complex job instructions; respond quickly to changing situations under emergency pressures; communicate effectively in both oral and written manner; work under pressure; and work within deadline.

**Oberon Fuels** is an Equal Opportunity Employer. We pledge to embrace a diverse workforce that is indicative of the citizens we serve. We welcome our employees and applicants without bias to race, color, sexual orientation, gender identity, age, national origin, people with disabilities, or any other characteristic protected by applicable law. Our inclusive and welcoming culture is based on courage, respect, resiliency, and teamwork. This outlook inspires us to lead in our industry by trying new things, speaking without fear of retaliation, and being as innovative as we can be! **Ready to improve our planet one molecule at a time?** Please visit our careers page at [www.OberonFuels.com](http://www.OberonFuels.com) or the Oberon Fuels jobs section our LinkedIn webpage. To apply please submit your resume [here](#). Employment is subject to successful background check and drug testing.