

Oberon Senior Plant Operator (Operations & Maintenance)

Title: Senior Plant Operator

Classification: Non-Exempt

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

Salary: \$21/hour - \$25/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

Oberon Fuels develops a range of ultra low-carbon or carbon-negative fuels that are practical, economical, and sustainable alternatives to today's fossil fuels that can be produced from a variety of waste streams. Our approach reduces emissions while creating new economic opportunities for our partners.

Oberon's renewable Dimethyl Ether (rDME) fuel is a cost-effective, low-carbon, zero-soot alternative to petroleum diesel. In addition, rDME is also a cost-effective carrier for hydrogen, making it easy to deliver this renewable fuel for the growing hydrogen fuel cell vehicle industry.

We are proud to be part of a growing coalition of forward-looking vehicle manufacturers, infrastructure developers, and fuel providers who are 100% committed to making rDME a key to the long-term sustainability of our local, national, and global economies. We are changing the world, one molecule at a time!

JOB SUMMARY

Primary objective of all positions is to properly monitor and maintain all plant systems during continuous production runs and during planned idling/shutdown periods between scheduled production runs.

Under direct supervision (Plant Operator), general supervision (Senior Plant Operator), or direction (Plant Supervisor), 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 documents samples for laboratory testing; performs lead supervision (Plant Supervisor); and performs a variety of related duties as assigned.

Senior Plant Operator: Senior Plant Operators are differentiated from Plant Operators by the 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). Employees at this level receive only occasional instruction or assistance as new or unusual situations arise, and are fully aware of the operating procedures and policies of the work unit. This role is differentiated from the Plant Supervisor in that the latter assumes lead supervisory responsibility over lower level staff.

Education and Experience Guidelines: Two to 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. 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; occasional driving of motorized equipment/vehicles; on rare occasion, exposure to flames/smoke; and constantly works with others.

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ESSENTIAL FUNCTIONS / EXAMPLES OF DUTIES

APPLIES TO ALL PLANT POSITIONS

Operations

- Monitor & troubleshoot operating systems/equipment.
- Observe gauges, dials, or other indicators/instruments to ensure equipment is working properly.
- Load/unload trucks and operate equipment (e.g. forklifts).
- Continuously monitor and inspect system components (valves, tanks, piping, etc.) for leak/wear.
- Monitor/maintain all potable/freshwater system levels/specifications.
- Start-up/Shutdown of all equipment for testing and routine operations.
- During production runs, conduct operations outdoor and or indoor in the Process Logic Control (PLC) Center utilizing work related computer systems.
- Outdoor duties include manual valve actuation, leak detection, radio communications, instrument monitoring, and other duties as needed to ensure safe continuous plant operations.
- Indoor duties include working knowledge of PLC for safe plant operations and producing acceptable product.
- During plant operations, product sampling, GC analysis of samples, water sampling/testing, and loading/off-loading of raw materials and final products.

Maintenance

- General plant housekeeping and cleanliness (e.g. painting/corrosion prevention, landscaping, power washing, litter removal, pest control, restroom/office bldg. cleaning).
- Perform minor repairs not requiring expertise/tools of outside contractors.
- Replenish inventory/supplies, as needed.
- Perform preventive and routine maintenance.
- Perform pump testing, manual rotation, and routine operational checks of standby equipment.
- Handling of hazardous chemicals.
- Performs 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 general 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 deadlines.

The Oberon Fuels team is excited about its continued growth and is looking for people to join us in bringing renewable DME to market to enable cleaner air, increased economic opportunity, and reduced emissions for all. Please send resumes and cover letters to jobs@oberonfuels.com. Employment is subject to successful background check and drug testing.

EEO Employer: Oberon Fuels is an equal opportunity employer; all qualified applicants will receive consideration for employment without regard to race, color, religion, sex, sexual orientation, gender identity, national origin, disability, Veteran status, or any other protected classification.