

Operating Engineers and Other Construction Equipment Operators

Department: Field	Job Status: Full Time
FLSA Status: Non-Exempt	Reports To: Project Supervisor/Foreman/Lead Carpenter
Grade/Level: S1-3	Amount of Travel Required: Varies
Work Schedule: Generally Monday - Friday 7:00am to 5:00pm	Positions Supervised: None

POSITION SUMMARY

Operate one or several types of power construction equipment, such as bulldozers, tractors, excavators or front-end loaders to excavate, move, and grade earth, erect structures, or pour concrete or other hard surface pavement. May repair and maintain equipment in addition to other duties.

ESSENTIAL FUNCTIONS

Reasonable Accommodations Statement

To perform this job successfully, an individual must be able to perform each essential duty satisfactorily. Reasonable Accommodations may be made to enable qualified individuals with disabilities to perform the essential functions.

Essential Functions Statement(s)

- Learn and follow safety regulations.
- Take actions to avoid potential hazards and obstructions, such as utility lines, other equipment, other workers, and falling objects.
- Adjust handwheels and depress pedals to control attachments, such as blades, buckets, scrapers, and swing booms.
- Start engines, move throttles, switches, and levers, and depress pedals to operate machines such as bulldozers, trench excavators, road graders, and backhoes.
- Locate underground services, such as pipes and wires, prior to beginning work.
- Monitor operations to ensure that health and safety standards are met.
- Align machines, cutterheads, or depth gauge makers with reference stakes and guidelines or ground or position equipment, following hand signals of other workers.
- Load and move dirt, rocks, equipment, and materials, using trucks, crawler tractors, power cranes, shovels, graders, or related equipment.
- Drive and maneuver equipment equipped with blades in successive passes over working areas to remove topsoil, vegetation, and rocks, and to distribute and level earth or terrain.
- Coordinate machine actions with other activities, positioning or moving loads in response to hand or audio signals from crew members.
- Operate tractors and bulldozers to perform such tasks as clearing land, mixing sludge, trimming backfills, and building roadways and parking lots.
- Repair and maintain equipment, making emergency adjustments or assisting with major repairs as

necessary.

- Check fuel supplies at sites to ensure adequate availability.
- Connect hydraulic hoses, belts, mechanical linkages, or power takeoff shafts to tractors.
- Operate loaders to pull out stumps, rip asphalt or concrete, rough-grade properties, bury refuse, or perform general cleanup.
- Operate compactors, scrapers, or rollers to level, compact, or cover refuse at disposal grounds.
- Perform specialized work, using equipment such as pile drivers, dredging rigs, drillers, and concrete pumpers.
- Push other equipment when extra traction or assistance is required.

POSITION QUALIFICATIONS

Competency Statement(s)

- Essential Functions, Ability - Essential Functions, Ability - Skill & ability to perform the essential functions of the job.
- Essential Functions, Performance - Essential Functions, Performance - Applies skill and ability to perform the essential functions of the job.
- Accountability - Ability to accept responsibility and account for his/her actions.
- Adaptability - Ability to adapt to change in the workplace.
- Analytical Skills - Ability to use thinking and reasoning to solve a problem.
- Applied Learning - Ability to participate in needed learning activities in a way that makes the most of the learning experience.
- Communication, Oral - Ability to communicate effectively with others using the spoken word.
- Conceptual Thinking - Ability to think in terms of abstract ideas.
- Decision Making - Ability to make critical decisions while following company procedures.
- Detail Oriented - Ability to pay attention to the minute details of a project or task.
- Judgment - The ability to formulate a sound decision using the available information.
- Organized - Possessing the trait of being organized or following a systematic method of performing a task.
- Problem Solving - Ability to find a solution for or to deal proactively with work-related problems.
- Reliability - The trait of being dependable and trustworthy.
- Responsible - Ability to be held accountable or answerable for one's conduct.
- Safety Awareness - Ability to identify and correct conditions that affect employee safety.
- Self Confident - The trait of being comfortable in making decisions for oneself.
- Team Builder - Ability to convince a group of people to work toward a goal.
- Technical Aptitude - Ability to comprehend complex technical topics and specialized information.
- Working Under Pressure - Ability to complete assigned tasks under stressful situations.

SKILLS & ABILITIES

Education : High School Graduate or General Education Degree (GED)

Experience : Three to seven years related experience

Other Requirements

Must be able to add, subtract and multiply. Must know and understand square feet, cubic yards and square yards. Must be able to read, write and speak English. Please see attached required tool listing.

PHYSICAL DEMANDS

Physical Demands		Lift/Carry	
Stand	O (Occasionally)	10 lbs or less	O (Occasionally)
Walk	O (Occasionally)	11-20 lbs	O (Occasionally)
Sit	F (Frequently)	21-50 lbs	O (Occasionally)
Handling / Fingering	F (Frequently)	51-100 lbs	O (Occasionally)
Reach Outward	O (Occasionally)	Over 100 lbs	O (Occasionally)
Reach Above Shoulder	O (Occasionally)	Push/Pull	
Climb	O (Occasionally)	12 lbs or less	O (Occasionally)
Crawl	O (Occasionally)	13-25 lbs	O (Occasionally)
Squat or Kneel	O (Occasionally)	26-40 lbs	O (Occasionally)
Bend	F (Frequently)	41-100 lbs	O (Occasionally)

- N (Not Applicable) Activity is not applicable to this occupation.
- O (Occasionally) Occupation requires this activity up to 33% of the time (0 - 2.5+ hrs/day)
- F (Frequently) Occupation requires this activity from 33% - 66% of the time (2.5 - 5.5+ hrs/day)
- C (Constantly) Occupation requires this activity more than 66% of the time (5.5+ hrs/day)

Other Physical Requirements

- Vision (Near, Distance, Color, Peripheral, Depth Perception)
- Sense of Sound (Full Range)
- Sense of Smell
- Sense of Touch
- Ability to wear Personal Protective Equipment (PPE) (Various)

WORK ENVIRONMENT

Work is performed mostly at jobsite locations, which may be dirty, dusty, greasy and are subject to various weather conditions.

Prepared by: _____ Date: _____
Approval Signature: _____ Date: _____
Employee Signature: _____ Date: _____

The Company has reviewed this job description to ensure that essential functions and basic duties have been included. It is intended to provide guidelines for job expectations and the employee's ability to perform the position described. It is not intended to be construed as an exhaustive list of all functions, responsibilities, skills and abilities. Additional functions and requirements may be assigned by supervisors as deemed appropriate. This document does not represent a contract of employment, and the Company reserves the right

to change this job description and/or assign tasks for the employee to perform, as the Company may deem appropriate.