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<b>TITLE:</b>	<b>Equipment Operator</b>	<b>FLSA:</b>	Non-Exempt
<b>PREPARED:</b>	March 2004	<b>UPDATED:</b>	January 2021

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**Summary:** Under general supervision of the Operations Manager, operates heavy equipment to clean, maintain and repair the collection system, including lines and lift stations; mows grass and maintains buildings and grounds.

**Essential Job Functions:** *Essential functions, as defined under the Americans with Disabilities Act, may include any of the following tasks, knowledge, skills and other characteristics. The list that follows is not intended as a comprehensive list; it is intended to provide a representative summary of the major duties and responsibilities. Incumbents may not be required to perform all duties listed, and may be required to perform additional, position-specific tasks.*

- Operates a wide range of vehicles and motorized equipment, including backhoe, tractor, jet truck, dump truck and mowers to maintain the collection system, lift stations, buildings and grounds; digs out sewer mains to allow access for repairs.
- Inspects, repairs and maintains the wastewater collection system; locates water, sewer and storm drains; flushes and repairs wastewater mains and force mains; detects and repairs leaks; repairs manholes; makes sewer taps.
- Makes repairs at lagoons; assists plant operators with equipment repairs, as required; assists in pulling and replacing pumps and motors at lagoons and treatment plants.
- Maintains buildings and grounds; repairs damaged fences and constructs new fences, including woven wire, chain link and privacy fences; repairs and paints buildings; repairs and replaces roofing; mows grounds at all facilities.
- Hauls sludge to or from the treatment facility.
- Observes all safety policies and procedures in performing work, including those related to equipment operations, trenching and confined space entry.
- Maintains various maintenance and service records and reports, including daily operations, line maintenance, emergency service and facility repair.
- Responds to emergency callouts; performs emergency digs.
- Uses hand and power tools, such as concrete saws, jack hammers and air compressors to clear brush and debris, dig holes and ditches, and repair and maintain sewer lines.
- Responds to one-call requests; responds to questions and complaints from the public on work projects.
- Transports equipment and materials to and from work sites.
- Provides direction to summer mowing crew, as required.
- Performs manual labor as needed.
- Performs other related duties as assigned.

**Required Knowledge and Skills:**

- Knowledge of District policies and procedures.
- Knowledge of practices and standards related to operations and maintenance of light and heavy equipment.
- Knowledge of wastewater collection systems maintenance procedures.

## **JOB DESCRIPTION**

### Equipment Operator

- Knowledge of established safety rules and regulations related to the operations and maintenance of heavy equipment, and of hand and power tools.
- Skill in operating medium and heavy motorized equipment in a safe and effective manner.
- Skill in understanding and following oral and written instructions
- Skill in carpentry, welding and metalworking.
- Skill in using hand tools, such as electric drills, air drills and hand wrenches.
- Skill in establishing and maintaining good working relationships with co-workers and the public.
- Skill in communicating effectively, both orally and in writing.
- Skill in maintaining accurate records and reports.

#### **Education, Experience, and Certifications:**

- High school diploma or GED, and three (3) years of experience in the operation motorized equipment and/or construction; or any equivalent combination of education and experience.
- Possess and maintain a valid Missouri Commercial Driver's License. Possess or Acquire a Class A CDL with Air Brakes and Tanker Endorsement, within 90 days of hire date.

#### **Environmental Factors and Conditions/Physical Requirements:**

- Work is performed in field areas that often contain loose rock, mud, ledges, steep inclines, precarious footholds, and other hazards. Work is frequently performed in confined spaces and inclement weather.
- Work requires heavy manual labor, including bending, stooping, reaching, digging, and lifting objects weighing more than 75 pounds.
- Position is assigned standby duty on the regular rotation. As outlined in the Personnel Policy Manual, the position is required to report to work within thirty (30) minutes of call-out and is compensated for both standby and call-out time.

#### **Equipment and Tools Utilized:**

- Motorized equipment includes dump truck, sewer jet, vacuum truck, skid steer, backhoe and tractor with brush hog, auger or blade.
- Maintenance equipment includes air nailer, concrete saw, trencher, jackhammer, air compressor, welder and standard carpentry tools.
- Office equipment includes computer and other standard equipment.