JIPSD
James Island Public Service District
Dedicated to Public Service Excellence

DEPARTMENT OF HUMAN RESOURCES

POSITION DESCRIPTION

CLASS TITLE: VAC TRUCK TECHNICIAN	**CLASS CODE: WW45**
DEPARTMENT: Wastewater Services	**PAY GRADE:** 05 H
REPORTS TO: Wastewater Crew Chief	**FLSA:** Non-Exempt
SUPERVISES: N/A	**REVISED:** 10/31/2017

PURPOSE AND SCOPE:

Under the direct supervision of the Wastewater Crew Chief, with oversight from the Lead VAC Truck Technician, performs skilled line, lateral, manhole, and wet well cleaning to the wastewater collection system. Responsible for communicating and coordinating daily work tasks with the Wastewater Crew Chief in the absence of the Lead Vac Truck Technician.

This position is designated as Essential in the event that JIPSD's Emergency Operation Plan is activated.

This position is subject to being assigned "on-call" status as needed in order to accommodate the needs of JIPSD.

ESSENTIAL FUNCTIONS:

% Time (Total of Essential Functions Must Equal 100%)

50% Utilizes Mechanical cleaning equipment to clean sewer lines to relieve stoppages, prepare sewer lines for televising, clean sewer manholes/lines, clean sewer pump station wet wells. Assists in identifying and suggesting repairs to the Wastewater Crew Chief for the Wastewater infrastructure after cleaning lines, pump stations or manholes.

30% Responsible for maintaining the VAC Truck and executes the daily work assignments. Maintains cleanliness of equipment and truck used in cleaning and repairing sewer lines in accordance with the preventative maintenance system problem areas.

10% Ensures that appropriate equipment, such as nozzles, are used at each work site; ensures that all JIPSD safety regulations are followed, including requesting traffic control as needed.

05% Maintains a twenty-four hour on-call status for one week in rotation with other Wastewater Services associates and is available for after-hours emergency calls.

05% Performs smoke testing of sewer mains and laterals as directed.

100% = Total Essential Functions

MARGINAL FUNCTIONS:

- Reports infractions of JIPSD's Use and Rate Resolution.
- Performs other duties as required.

EQUIPMENT:

Machinery/equipment used to perform VAC Truck Technician functions, i.e., VAC Truck, dump truck, backhoe, jackhammer, mud-hog, pumps, hand tools, brooms, brushes, shovels, power blower, scales, steam cleaner, buckets, protective clothing, detergents, solvents, sewer cleaner, filters, hoses, measuring containers, hammer, hard-hat, safety glasses, chain saw, gas powered generator, metal detector, rubber boots and gloves, steel toe boots, ear plugs, barricades, radio transmitter and receiver.

WORKING CONDITIONS:

Working outside most often; inside as required. Subject to wet and humid conditions, contact with water or other liquids and atmospheric conditions with moisture content sufficiently high to cause bodily discomfort. Subject to atmospheric conditions - one or more of the following conditions may affect the respiratory system or the skin; FUMES, ODORS, DUSTS, MISTS, GASES, or POOR VENTILATION. Subject to noise and vibration-noise/vibration, either constant or intermittent.

HAZARDS:

Conditions or situations in which there is risk of danger to life, health, or bodily injury. Includes a variety of physical hazards and conditions, day or night: performing tasks in inclement weather, proximity to moving mechanical parts, electrical shock, gas line explosions, exposure to toxic chemicals and biological agents, combustible gases, insects and snakes.

PHYSICAL DEMANDS CATEGORY:

HEAVY. Defined in the Dictionary of Occupational Titles as jobs requiring occasional lifting up to 100 lbs., frequent lifts up to 50 lbs., constant lifts up to 20 lbs., and a MET level of between 6.4 to 7.5.

PHYSICAL JOB DEMANDS:

	Not Required	Infrequent	Occasional	Frequent	Constant
		Not on Daily basis	*0-33% of shift, 1-100 repetitions*	*33-66% of shift, 100-500 repetitions*	*67-100% of shift, 500+ repetitions*
Standing				X	
Walking				X	
Lifting			100#		
Carrying			100#		
Push/Pull			100#		
Climbing			X		
Balancing			X		
Bending			X		
Kneeling			X		
Crawling		X			
Reaching			X		
Handling				X	
Squatting			X		
Sitting			X		

KNOWLEDGE, SKILLS AND ABILITIES:

- Knowledge of standards, practices, and equipment of wastewater system maintenance.
- Ability to abide by JIPSD's Code of Conduct/.Behavioral Standards.
- Knowledge of the safety hazards and proper precautions relating to wastewater system maintenance.
- Knowledge of the geography of JIPSD.
- Ability to perform strenuous physical labor and to exert up to 100 pounds of force.
- Ability to work well with colleagues and the general public.
- Ability to follow work assignments without direct supervision.
- Ability to operate equipment used in the maintenance and repair of sewer systems.

MINIMUM EDUCATION, TRAINING, AND EXPERIENCE REQUIREMENTS:

- High School Diploma or GED plus two (2) years of experience in the maintenance and repair of wastewater system or equipment.
- Must possess a valid South Carolina Commercial Driver's License (CDL) – Class A or B, and get a Tanker Endorsement within 6 months of hire.
- Should possess the following certifications within one year of appointment to this position:
  - South Carolina Wastewater Collection System Level D certification (Level C certification preferred.)

Position incumbents must have successfully completed and possess all of the following specific certifications within eighteen (18) months of the above revised date – or within eighteen (18) months of appointment to this position title. Failure to do so will result in termination of employment:

- **NIMS 100PWb**
- **NIMS 700**
- **NIMS 800**

NOTES:

- The listing of the essential functions in this class specification is representative, not exhaustive. It is not necessarily a detailed description of all work responsibilities, and it does not give exclusive title to every function described.
- The indicated percentages of time are intended to be a meaningful representation but may vary.
- All associates entering into this position title on or after the Revised Date above will be required to possess the position requirements as specified on this document.
- Job performance must conform to all JIPSD policies/procedures and Wastewater Department SOGs.
- This is not a contract of employment and should not be relied upon as such.

MANAGEMENT REVIEW/APPROVAL SIGNATURES:

Department Head Review	11-1-17 Date
Human Resources Review	11/1/17 Date
ADMINISTRATOR'S APPROVAL	**DATE** 11/1/17

I certify that I have received a copy of this Position Description:

Associate's Name – Please Print Legibly

Associate's Signature Date

James Island Public Service District is an Equal Opportunity Employer and Provider, An At-Will Employer, and a Drug-Free Workplace. We Participate in E-Verify.