Riviera Utilities

Job Description



To perform this job successfully, an individual must be able to perform the job functions satisfactorily. Reasonable accommodations may be made to enable individuals with disabilities to perform the primary job functions herein described. Since every duty associated with this position may not be described herein, employees may be required to perform duties not specifically spelled out in the job description, but which may be reasonably considered to be incidental in the performing of their duties just as though they were actually written out in this job description.

PLANT OPERATOR TRAINEE

Department: Wastewater

Pay Grade: 561

FLSA Status: Non-Exempt

Reports to: Wastewater Plant Operator Supervisor

Effective Date: July 30, 2018

JOB SUMMARY

This is an entry level position assisting certified operators in treatment of potable and/or wastewater, asset management, and plant maintenance services. This position reports to the Wastewater Plant Operations Supervisor and receives daily direction from the Plant Operator II and III/ Crew Leaders.

JOB FUNCTIONS

Essential Functions:

- Assist certified operators in the wastewater or potable water management.
- Cleans plant equipment, structures, and plant site.
- Paints pipes, structures, doors and other surfaces.
- Assists in installation of piping networks, electrical conduit, electrical systems, and process equipment.
- Assists staff in preventative maintenance and corrective maintenance duties.
- Hooks generators and by-pass pumps to the system.
- Collects samples of water and wastewater at various locations.

- Maintains chemical feed systems of the plants by pouring in chemicals, changing out chlorine cylinders, and making connections.
- Monitors volumes of fluoridic acid, change out containers of acid, and prime the pumps for flow.
- Calibrates equipment probes that monitor the water quality.
- Documents preventive maintenance activities, problems with equipment, and other information.
- Pulls and cleans equipment such as: pumps, check valves, and relief valves.
- Turns valves for maintenance and inspection.
- Cleans debris from pumps and other devices.
- Climbs water tank to change light bulbs and checks on equipment, performs general maintenance, moves antennae, and helps with inspections.
- Monitors pump station wet well levels and gravity collection systems during rain events.
- Assists water/wastewater field operations as needed.

Other Functions:

- Wears all safety equipment required on the job site.
- Attends safety training classes and other approved training to advance professional development.
- Assists other departments as requested or required.
- Performs other related duties as required/assigned.

QUALIFICATIONS

Education and Experience:

High School Diploma or an acceptable equivalency diploma (GED).

Special Qualifications:

Certificate of completion for each of the following:

Must prepare for and strive to achieve a Grade IC Wastewater Certification for collection systems and Grade I Water Distribution Certifications after one year experience as a Trainee.

If 21 years of age or older, applicant must obtain a valid Commercial Driver's License (CDL) within 1 year after the date of hiring. If less than 21 years of age, applicant must have a valid Driver's License and, within 1 year after becoming 21 years of age, applicant must obtain a valid CDL.

Knowledge, Skills, and Abilities:

- Knowledge of personal computing devices, the internet, and business/technical software (WORD, Excel, Outlook)
- Knowledge of the operation, purpose, and basic repair steps of mechanical equipment (generators, by-pass pumps).
- Knowledge of water treatment processes and distribution assets.
- Ability to perform basic maintenance tasks such as painting, cleaning, trimming shrubs, etc.
- Ability to work in a confined space (tanks, wells, man holes) under the direction of experienced and qualified staff.
- Ability to work around hazardous chemicals (caustic) and machinery in a safe manner.
- Ability to interact with and maintain relationships between co-workers in a professional manner.
- Able listen, understand, and act upon verbal or written instructions.
- Able to work and maintain productivity in a solitary work environment or in a group setting.
- Ability to read, comprehend, and understand documents, tables, manuals, written procedures and policies.
- Ability to complete basic math operations: addition, subtraction, multiplication, division, and percentages.
- Ability to commit time and resources to continuous learning and improvement.
- Ability to communicate orally with a cross functional group of coworkers. (English Language required).
- Ability to document work, material and daily maintenance procedures or work instructions through handwritten records and on the computer.
- Ability to work safely and within procedure constraints; capable of being trained to and comply with safe working standards.
- Ability to demonstrate mechanical aptitude.
- Ability to operate small office equipment, including copy machines or multi-line telephone systems.
- Ability to operate and repair small/light equipment, such as power tools.
- Ability to operate and repair medium equipment and machinery.
- Ability to operate construction equipment.
- Ability to have regular and predictable work attendance.

PHYSICAL DEMANDS

The work is medium work medium work which requires exerting up to 50 pounds of force occasionally, and/or up to 30 pounds of force frequently, and/or up to 10 pounds of force constantly to move objects. Additionally, the following physical abilities are required:

 Balancing: sufficient to maintain body equilibrium to prevent falling while walking, standing or crouching on narrow, slippery, or erratically moving surfaces. The amount of

- balancing exceeds that needed for ordinary locomotion and maintenance of body equilibrium.
- Climbing: sufficient to ascend or descend ladders, stairs, scaffolding, ramps, poles and the like, using feet and legs and/or hands and arms. Body agility is emphasized.
- Crawling: sufficient to move about on hands and knees or hands and feet.
- Crouching: sufficient to bend the body downward and forward by bending leg and spine.
- Feeling: sufficient to perceive attributes of objects, such as size, shape, temperature or texture by touching with skin, particularly that of fingertips.
- Grasping: sufficient to apply pressure to an object with the fingers and palm.
- Handling: sufficient to pick, hold, or otherwise work, primarily with the whole hand.
- Hearing: sufficient to perceive the nature of sounds at normal speaking levels with or without correction; ability to receive detailed information through oral communication, and to make the discrimination in sound.
- Kneeling: sufficient to bend legs at knee to come to a rest on knee or knees.
- Lifting: sufficient to raise objects from a lower to a higher position or moving objects horizontally from position-to-position. Occurs to a considerable degree and requires substantial use of upper extremities and back muscles.
- Mental Acuity: sufficient to make rational decisions through sound logic and deductive processes.
- Pulling: sufficient to use upper extremities to exert force in order to draw, haul or tug
 objects in a sustained motion.
- Pushing: sufficient to use upper extremities to press against something with steady force in order to thrust forward, downward or outward.
- Reaching: sufficient to extend hand(s) and arm(s) in any direction.
- Repetitive Motion: Substantial movements (motions) of the wrist, hands, and/or fingers.
- Speaking: sufficient to express or exchange ideas by means of the spoken word including the ability to convey detailed or important spoken instructions to other workers accurately and concisely.
- Standing: Particularly for sustained periods of time.
- Stooping: sufficient to bend body downward and forward by bending spine at the waist.
 Occurs to a considerable degree and requires full motion of the lower extremities and back muscles.
- Talking: sufficient to express or exchange ideas by means of the spoken word including those activities in which they must convey detailed or important spoken instructions to other workers accurately, loudly, or quickly.
- Visual Acuity: sufficient to observe violations of codes, to effectively operate standard office equipment; ability to read and write reports, correspondence, instructions, drawings, etc.; and to operate motor vehicles and/or heavy equipment, by both day and night.
- Walking: sufficient to move about on foot to accomplish tasks, particularly for long distances or move from one work site to another.

The work environment requires the employee to work inside during a limited portion of the time and primarily outside in a variety of weather conditions without effective protection from weather. Work is performed in an environment with heavy equipment and machinery that could result in bodily harm to co-workers or others. Environments that will be encountered are:

- Wastewater including but not limited to feces, urine, grease, oil and sludge.
- Chlorine, lime, and other process chemicals. Diesel and gasoline fuels.
- Noxious odors are normal.
- Insects including but not limited to roaches, midges, flies and worms.
- Enclosed spaces including but not limited to man holes, construction trenches, clear wells and lift stations.
- Heights not to exceed 200 feet.

Riviera Utilities

Job Description



To perform this job successfully, an individual must be able to perform the job functions satisfactorily. Reasonable accommodations may be made to enable individuals with disabilities to perform the primary job functions herein described. Since every duty associated with this position may not be described herein, employees may be required to perform duties not specifically spelled out in the job description, but which may be reasonably considered to be incidental in the performing of their duties just as though they were actually written out in this job description.

PLANT OPERATOR I

Department: Wastewater

Pay Grade: 591

FLSA Status: Non-Exempt

Reports to: Plant Operations Supervisor

Effective Date: July 30, 2018

JOB SUMMARY

This is an experienced position working with experienced operations staff to facilitate treatment of potable and/or wastewater. Performs work with some independence and has basic expertise concerning equipment operation and maintenance. This position reports to the Plant Operations Supervisor and receives daily direction from the Plant Operator II and III/ Crew Leaders.

JOB FUNCTIONS

Essential Functions:

- Performs basic cleaning, painting, and maintenance of facilities and equipment.
- Assists in the installation of piping networks, electrical conduit, electrical systems, and process equipment.
- Assists staff in preventative maintenance and corrective maintenance duties.
- Hooks generators and by-pass pumps to the system.
- Collects samples of water and wastewater at various locations.
- Completes weekly work orders for the water plants, the wells and waste water treatment plant.

- Maintains chemical feed systems of the plants by pouring in chemicals, changing out chlorine cylinders, and making connections.
- Performs lab work for state reporting and process control for the Water and Wastewater Plants.
- Monitors volumes of fluoridic acid, change out containers of acid, and prime the pumps for flow.
- Calibrates equipment probes that monitor the water quality.
- Documents preventive maintenance activities, problems with equipment, and other information.
- Performs corrective maintenance during failures of essential equipment.
- Pulls and cleans equipment such as: pumps, check valves, and relief valves.
- Pulls gearboxes and motors at water and waste water plants and replaces with new ones.
- Turns valves for maintenance and inspection.
- Cleans debris from pumps and other devices.
- Climbs water tank to change light bulbs and check on equipment, perform general maintenance, move antennae, and help with inspections.
- Monitor pump station wet well levels and gravity collection systems during rain events.
- Observes laboratory procedures for checking water quality and conform to basic permitting guidelines.
- Monitors the wastewater treatment process for adherence to guidelines and standards.
- Assists in troubleshooting mechanical and process control features within water quality management system (fluoride, chlorine, and residuals).
- Recognizes water quality problems, feed rates, conditions of plant and well sites, safety hazards, and report to experienced Operators.
- Assists with the beautification of two Water Plants, Waste water plant, lagoon, air relief locations, 41 lift stations, and 7 wells.
- Attends safety training classes, water and wastewater process control classes, and other approved training to advance professional development.
- Observes corrections made from SCADA monitoring and assists as requested.
- Calculates and documents chemical feed settings and other operational data.
- Assists water/wastewater field operations as needed.

Other Functions:

- Serves on-call and reports to calls that relate to waste water and water issues.
- Performs other related duties as required/assigned.

QUALIFICATIONS

Education and Experience:

High School Diploma or an acceptable equivalency diploma (GED) and two (2) years related experience in the water and/or wastewater operations environment as an Operator Trainee or comparable, or an equivalent combination of education and experience.

Special Qualifications:

Alabama Certified Operator Grade IC Wastewater Certification for collection systems or Grade I Water Distribution Certifications.

If 21 years of age or older, applicant must obtain a valid Commercial Driver's License (CDL) within 1 year after the date of hiring. If less than 21 years of age, applicant must have a valid Driver's License and, within 1 year after becoming 21 years of age, applicant must obtain a valid CDL.

Knowledge, Skills, and Abilities:

- Knowledge of personal computing devices, the internet, and business/technical software (WORD, Excel, Outlook)
- Knowledge of the operation, purpose, and basic repair steps of mechanical equipment (generators, by-pass pumps).
- Knowledge of SCADA systems, what the screens are, equipment being monitored, and purpose of the equipment monitoring.
- Knowledge of water treatment processes and distribution assets.
- Ability to perform basic maintenance tasks such as painting, cleaning, trimming shrubs, etc.
- Ability to work in a confined space (tanks, wells, man holes) under the direction of experienced and qualified staff.
- Ability to work around hazardous chemicals (caustic) and machinery in a safe manner.
- Ability to interact with and maintain relationships between co-workers and customers in a professional manner.
- Able listen, understand, and act upon verbal or written instructions.
- Able to work and maintain productivity in a solitary work environment or in a group setting.
- Ability to read, comprehend, and understand documents, tables, manuals, written procedures and policies.
- Ability to complete basic math operations: addition, subtraction, multiplication, division, and percentages.
- Ability to commit time and resources to continuous learning and improvement.
- Ability to communicate orally with a cross functional group of coworkers. (English Language required).
- Ability to document work, material and daily maintenance procedures or work instructions through handwritten records and on the computer.
- Ability to work safely and within procedure constraints as defined by company policy; capable of being trained to and comply with safe working standards.
- Ability to have regular and predictable work attendance.

- Ability to demonstrate mechanical aptitude.
- Ability to operate small office equipment, including copy machines or multi-line telephone systems.
- Ability to operate and repair small/light equipment, such as power tools.
- Ability to operate and repair medium equipment and machinery, such as vehicles or commercial mowers.
- Ability to operate and repair heavy or complex machinery, such as construction equipment.

PHYSICAL DEMANDS

Work requires frequent lifting and/or carrying of objects up to fifty (50) pounds. Involves constant climbing, balancing, stooping, kneeling, crouching, crawling, reaching, handling, feeling, talking, hearing and seeing, when assisting mechanics is necessary. Additionally, the following physical abilities are required:

- Balancing: sufficient to maintain body equilibrium to prevent falling while walking, standing or crouching on narrow, slippery, or erratically moving surfaces. The amount of balancing exceeds that needed for ordinary locomotion and maintenance of body equilibrium.
- Climbing: sufficient to ascend or descend ladders, stairs, scaffolding, ramps, poles and the like, using feet and legs and/or hands and arms. Body agility is emphasized.
- Crawling: sufficient to move about on hands and knees or hands and feet.
- Crouching: sufficient to bend the body downward and forward by bending leg and spine.
- Feeling: sufficient to perceive attributes of objects, such as size, shape, temperature or texture by touching with skin, particularly that of fingertips.
- Grasping: sufficient to apply pressure to an object with the fingers and palm.
- Handling: sufficient to pick, hold, or otherwise work, primarily with the whole hand.
- Hearing: sufficient to perceive the nature of sounds at normal speaking levels with or without correction; ability to receive detailed information through oral communication, and to make the discrimination in sound.
- Kneeling: sufficient to bend legs at knee to come to a rest on knee or knees.
- Lifting: sufficient to raise objects from a lower to a higher position or moving objects horizontally from position-to-position. Occurs to a considerable degree and requires substantial use of upper extremities and back muscles.
- Mental Acuity: sufficient to make rational decisions through sound logic and deductive processes.
- Pulling: sufficient to use upper extremities to exert force in order to draw, haul or tug objects in a sustained motion.
- Pushing: sufficient to use upper extremities to press against something with steady force in order to thrust forward, downward or outward.
- Reaching: sufficient to extend hand(s) and arm(s) in any direction.

- Repetitive Motion: Substantial movements (motions) of the wrist, hands, and/or fingers.
- Speaking: sufficient to express or exchange ideas by means of the spoken word including the ability to convey detailed or important spoken instructions to other workers accurately and concisely.
- Standing: Particularly for sustained periods of time.
- Stooping: sufficient to bend body downward and forward by bending spine at the waist.
 Occurs to a considerable degree and requires full motion of the lower extremities and back muscles.
- Talking: sufficient to express or exchange ideas by means of the spoken word including those activities in which they must convey detailed or important spoken instructions to other workers accurately, loudly, or quickly.
- Visual Acuity: sufficient to observe violations of codes, to effectively operate standard office equipment; ability to read and write reports, correspondence, instructions, drawings, etc.; and to operate motor vehicles and/or heavy equipment, by both day and night.
- Walking: sufficient to move about on foot to accomplish tasks, particularly for long distances or move from one work site to another.

WORK ENVIRONMENT

The work environment requires the employee to work inside during a limited portion of the time and primarily outside in a variety of weather conditions without effective protection from weather. Works in an environment with heavy equipment and machinery that could result in bodily harm to co-workers or others. Environments that will be encountered are:

- Wastewater including but not limited to feces, urine, grease, oil and sludge.
- Chlorine, lime, and other process chemicals. Diesel and gasoline fuels.
- Noxious odors are normal.
- Insects including but not limited to roaches, midges, flies and worms.
- Enclosed spaces including but not limited to man holes, construction trenches, clear wells and lift stations.
- Heights not to exceed 200 feet.
- Office environment.

Riviera Utilities

Job Description



To perform this job successfully, an individual must be able to perform the job functions satisfactorily. Reasonable accommodations may be made to enable individuals with disabilities to perform the primary job functions herein described. Since every duty associated with this position may not be described herein, employees may be required to perform duties not specifically spelled out in the job description, but which may be reasonably considered to be incidental in the performing of their duties just as though they were actually written out in this job description.

PLANT OPERATOR II

Department: Wastewater

Pay Grade: 621

FLSA Status: Non-Exempt

Reports to: Wastewater Plant Operator Supervisor

Effective Date: July 30, 2018

JOB SUMMARY

This is an experienced Operator position with advanced certifications working with experienced operations staff to facilitate treatment of potable and/or wastewater. Performs work independently and has expertise concerning equipment operation and maintenance. This position reports to the Wastewater Plant Operations Supervisor, receives direction from Plant Operator III/Crew Leaders and assists in training and directing Trainees.

JOB FUNCTIONS

Essential Functions:

- Performs basic cleaning, painting, and maintenance of facilities and equipment.
- Assist in the installation of piping networks, electrical conduit, electrical systems, and process equipment.
- Perform preventative maintenance and corrective maintenance duties without instruction.
- Hook generators and by-pass pumps to the system.
- Collect samples of water and wastewater at various locations.
- Maintain chemical feed systems of the plants by pouring in chemicals, changing out chlorine cylinders, and making connections.

- Monitor volumes of fluoridic acid, change out containers of acid, and prime the pumps for flow.
- Calibrate equipment probes that monitor the water quality.
- Document preventive maintenance activities, problems with equipment, and other information.
- Pull and clean equipment such as: pumps, check valves, and relief valves.
- Turn valves for maintenance and inspection.
- Cleans debris from pumps and other water devices. Clear and check valve and other mechanical components.
- Climb water tank to change light bulbs and check on equipment, perform general maintenance, move antennae, and help with inspections.
- Attends safety training classes, water and wastewater process control classes, and other approved training to advance professional development.
- Calculate, document, and modify chemical feed settings and other operational data.
- Hook up generators to a lift station and understands the voltage requirements of each.
- Hook up emergency portable pumps and install suction devices, discharge hoses to connectors, open and close valves.
- Divert flow from lift stations to parts of the collection system
- Monitor pump station wet well levels and gravity collection systems during rain events.
- Perform laboratory procedures for checking water quality and conform to basic permitting guidelines.
- Monitor and make routine adjustments in order to ensure the wastewater treatment process adheres to guidelines and standards.
- Troubleshooting process control features within water quality management system (fluoride, chlorine, and residuals) and electrical troubleshooting using a volt meter.
- Recognize water quality problems, feed rates, conditions of plant and well sites, safety hazards, and coordinates with other Operators to make adjustments.
- Attends safety training classes, water and wastewater process control classes, and other approved training to advance professional development.
- Check for electrical and mechanical problems based on SCADA alarms and troubleshoots the problems as needed.
- Perform basic routine maintenance of mechanical equipment at water, wastewater plant, well sites, and lift stations.

Other Functions:

- Assists water/wastewater field operations as needed.
- Assists other departments as requested or required.
- Performs other related duties as required/assigned.

QUALIFICATIONS

Education and Experience:

High School Diploma or an acceptable equivalency diploma (GED) and five (5) years in water and/or wastewater operations environment with three (3) years at the Operator I level performing maintenance, sample collections, equipment calibration, and troubleshooting of problems, or an equivalent combination of education and experience.

Special Qualifications:

Possession of an Alabama Certified Operator Grade II Wastewater and Grade II Water Distribution Certifications is required.

If 21 years of age or older, applicant must obtain a valid Commercial Driver's License (CDL) within 1 year after the date of hiring. If less than 21 years of age, applicant must have a valid Driver's License and, within 1 year after becoming 21 years of age, applicant must obtain a valid CDL.

Knowledge, Skills, and Abilities:

- Knowledge of personal computing devices, the internet, and business/technical software (WORD, Excel, Outlook)
- Knowledge of the operation, purpose, and basic repair steps of mechanical equipment (generators, by-pass pumps).
- Knowledge of water treatment processes and distribution assets.
- Knowledge of SCADA systems, what the screens are, equipment being monitored, and purpose of the equipment monitoring to adjust process set points and conditional alarms.
- Knowledge of the water and wastewater plant systems, locations, and equipment.
- Ability to perform basic maintenance tasks such as painting, cleaning, trimming shrubs, etc.
- Ability to work in a confined space (tanks, wells, man holes) under the direction of experienced and qualified staff.
- Ability to work around hazardous chemicals (caustic) and machinery in a safe manner.
- Ability to interact with and maintain relationships between co-workers and customers in a professional manner.
- Able listen, understand, and act upon verbal or written instructions.
- Able to work and maintain productivity in a solitary work environment or in a group setting.
- Ability to read, comprehend, and understand documents, tables, manuals, written procedures and policies.
- Ability to complete basic math operations: addition, subtraction, multiplication, division, and percentages.
- Ability to commit time and resources to continuous learning and improvement.
- Ability to communicate orally with a cross functional group of coworkers. (English Language required).

- Ability to document work, material and daily maintenance procedures or work instructions through handwritten records and on the computer.
- Ability to work safely and within procedure constraints as defined by company policy.
- Demonstrated mechanical aptitude to troubleshoot pump station issues and maintain equipment.
- Ability to read maps, schematics, and process flow charts.
- Ability to document work, material and daily maintenance procedures or work instructions.
- Ability to operate small office equipment, including copy machines or multi-line telephone systems.
- Ability to operate computers for data entry, word processing and/or accounting purposes.
- Ability to operate and repair small/light equipment, such as power tools.
- Ability to operate and repair medium equipment and machinery, such as vehicles or commercial mowers.
- Ability to operate and repair heavy or complex machinery, such as HVAC systems, construction equipment, or water plants.
- Ability to have regular and predictable work attendance.

PHYSICAL DEMANDS

Work requires frequent lifting and/or carrying of objects up to fifty (50) pounds. Additionally, the following physical abilities are required:

- Balancing: sufficient to maintain body equilibrium to prevent falling while walking, standing or crouching on narrow, slippery, or erratically moving surfaces. The amount of balancing exceeds that needed for ordinary locomotion and maintenance of body equilibrium.
- Climbing: sufficient to ascend or descend ladders, stairs, scaffolding, ramps, poles and the like, using feet and legs and/or hands and arms. Body agility is emphasized.
- Crawling: sufficient to move about on hands and knees or hands and feet.
- Crouching: sufficient to bend the body downward and forward by bending leg and spine.
- Feeling: sufficient to perceive attributes of objects, such as size, shape, temperature or texture by touching with skin, particularly that of fingertips.
- Grasping: sufficient to apply pressure to an object with the fingers and palm.
- Handling: sufficient to pick, hold, or otherwise work, primarily with the whole hand.
- Hearing: sufficient to perceive the nature of sounds at normal speaking levels with or without correction; ability to receive detailed information through oral communication, and to make the discrimination in sound.
- Kneeling: sufficient to bend legs at knee to come to a rest on knee or knees.
- Lifting: sufficient to raise objects from a lower to a higher position or moving objects horizontally from position-to-position. Occurs to a considerable degree and requires substantial use of upper extremities and back muscles.

- Mental Acuity: sufficient to make rational decisions through sound logic and deductive processes.
- Pulling: sufficient to use upper extremities to exert force in order to draw, haul or tug objects in a sustained motion.
- Pushing: sufficient to use upper extremities to press against something with steady force in order to thrust forward, downward or outward.
- Reaching: sufficient to extend hand(s) and arm(s) in any direction.
- Repetitive Motion: Substantial movements (motions) of the wrist, hands, and/or fingers.
- Speaking: sufficient to express or exchange ideas by means of the spoken word including the ability to convey detailed or important spoken instructions to other workers accurately and concisely.
- Standing: Particularly for sustained periods of time.
- Stooping: sufficient to bend body downward and forward by bending spine at the waist.
 Occurs to a considerable degree and requires full motion of the lower extremities and back muscles.
- Talking: sufficient to express or exchange ideas by means of the spoken word including those activities in which they must convey detailed or important spoken instructions to other workers accurately, loudly, or quickly.
- Visual Acuity: sufficient to observe violations of codes, to effectively operate standard office equipment; ability to read and write reports, correspondence, instructions, drawings, etc.; and to operate motor vehicles and/or heavy equipment, by both day and night.
- Walking: sufficient to move about on foot to accomplish tasks, particularly for long distances or move from one work site to another.

WORK ENVIRONMENT

The work environment requires the employee to work inside during a limited portion of the time and primarily outside in a variety of weather conditions without effective protection from weather. Works in an environment with heavy equipment and machinery that could result in bodily harm to co-workers or others. Environments that will be encountered are:

- Wastewater including but not limited to feces, urine, grease, oil and sludge.
- Chlorine, lime, and other process chemicals. Diesel and gasoline fuels.
- Noxious odors are normal.
- Insects including but not limited to roaches, midges, flies and worms.
- Enclosed spaces including but not limited to man holes, construction trenches, clear wells and lift stations.
- Heights not to exceed 200 feet.