General Statement of Duties

Performs intermediate level work inspecting sanitary and storm sewer lines by operating a remote controlled, self-propelled closed-circuit video camera and related equipment and assists in determining the need for repairs, maintenance, and/or replacement.

Distinguishing Characteristics

This class performs intermediate level work inspecting sanitary and storm sewer lines. This class is distinguished from a Sewer Line Video Inspector I that performs entry level work inspecting sanitary and storm sewer lines while receiving training in the use of applicable equipment and software and developing the knowledge and skills required to perform inspection work. The Sewer Line Video Inspector II is also distinguished from the Sewer Line Video Inspector III that performs full performance work inspecting sanitary and storm sewer lines in order to determine the need for repairs, maintenance, and/or replacement utilizing a closed-circuit television system and other related equipment and performs permanently assigned lead work.

Guidelines, Difficulty and Decision-Making Level

Guidelines are generally numerous, well established, and directly applicable to the work assignment. Work assignment and desired results are explained by general oral or written instructions.

Duties assigned are generally repetitive and restricted in scope but may be of substantial intricacy. Employee primarily applies standardized practices.

Decisions or recommendations on non-standardized situations are limited to relating organizational policies to specific cases. Problems that are not covered by guidelines or are without precedent are taken up with the supervisor.

Level of Supervision Received & Quality Review

Under normal supervision, within a standardized work situation, the employee performs duties common to the line of work without close supervision or detailed instruction. Work product is subject to continual review.

Interpersonal Communication & Purpose

Contacts with the public or employees where explanatory or interpretive information is exchanged, gathered, or presented and some degree of discretion and judgment are required within the parameters of the job function.

Level of Supervision Exercised

None

Essential Duties

Conducts sanitary and storm sewer line inspections by operating and maintaining a remote controlled, self-propelled closed-circuit video camera, television monitoring screen, and other related equipment and assists in determining maintenance, repair or replacement is required.

Sets up the closed-circuit video camera system that moves through the sanitary and storm sewer lines in order to collect and record pertinent data and locate trouble spots such as cracked or broken tiles, offset joints, and/or blockages.
Performs maintenance and minor repair of camera and electronic equipment.

Observes all common safety practices associated with equipment operations.

Oversees placement and removal of barricades, cones, and other traffic control and safety devices in and around work areas.

Keeps daily log of job activities.

By position, performs the duties of a Sewer Line Video Inspector III when needed.

Performs other related duties as assigned.

Any one position may not include all of the duties listed. However, the allocation of positions will be determined by the amount of time spent in performing the essential duties listed above.

**Competencies**

Customer Service – Works with customers to assess needs, provide assistance, resolves problems, and satisfy expectations, knows products and services, and is committed to providing quality products and services.

Interpersonal Skills - Shows understanding, friendliness, courtesy, tact, empathy, cooperation, concern, and politeness to others and relates well to different people from varied backgrounds and different situations.

Reading - Understands and interprets written material, including technical material, rules, regulations, instructions, reports, charts, graphs or tables; applies what is learned from written material to specific situations.

Technical Competence – Uses knowledge that is acquired through formal training or extensive on-the-job experience to perform one’s job; works with, understands, and evaluates technical information related to the job; advises others on technical issues.

Working with People - Shows respect for the views and contributions of other team members. Shows empathy, listens, supports, and cares for others, and reconciles conflict

Written Communication – Composes, reviews, edits, and issues written materials for diverse audiences and communicates purpose in a succinct and organized manner that is appropriate for context, time, and place.

**Knowledge & Skills**

Knowledge of materials, methods, and the appropriate tools to install, maintain, or repair pipelines, pipe systems, and fixtures including water, air, steam, gas, chemical, or sewage.

Knowledge of hazardous materials and waste and their uses, interactions, dangers, production, handling, storage, and disposal.

Knowledge of safety hazards and necessary safety precautions sufficient to be able to establish a safe work environment for self and others.

Knowledge of mathematics sufficient to be able to perform a variety of calculations.

Skill in utilizing a computer to enter and retrieve data.
### Education Requirement
Graduation from high school or the possession of a GED, HISET or TASC Certificate.

### Experience Requirement
Two (2) years of experience involving electronic maintenance and repair in a sanitary/storm collection system.

### Education & Experience Equivalency
Additional appropriate education may be substituted for the minimum experience requirements.

### Licensure & Certification
This job requires driving. Requires a valid Driver's License at the time of application.
Licenses and certifications must be kept current as a condition of employment.

### Working Environment
Subject to many interruptions.
Pressure due to multiple calls and inquiries.
Potential exposure to hazardous/toxic chemicals.
Potential exposure to chemicals, gas and low-level radiation.
Potential exposure to a variety of electro-mechanical hazards.
Potential exposure to conditions that affect the skin or respiratory system.
Potential exposure to odorous atmospheres.
Potential exposure to unpleasant elements (sanitary sewage, wastes, etc.).
Potential exposure to infection from disease-bearing specimens.
Potential exposure to temperature changes: variations in temperature from hot to cold.
Potential exposure to noise sufficient noise to cause distraction or possible hearing loss.
Confined Space: working in permitted and non-permitted confined spaces.
Vibrations: strain on the body to cause bodily harm if endured daily.
Wet: frequent contact with water, liquid, chemicals, or sanitary sewage.
Subject to injury from moving parts of equipment.

### Level of Physical Demand
3-Medium (20-50 lbs.) to 5-Very Heavy (100+ lbs.)

### Physical Demands
(Physical Demands are a general guide and specific positions will vary based on working conditions, locations, and agency/department needs.):

- Sitting: remaining in the normal seated position.
- Standing: remaining on one’s feet in an upright position.
- Walking: moving about on foot.
- Lifting: raising or lowering objects weighing no more than 50 pounds, from one level to another.
- Carrying: transporting an object, usually by hand, arm, or shoulder.
- Pushing: exerting force upon an object so that the object is moved.
- Pulling: exerting force on an object so that it is moving to the person.
- Balancing: maintaining body equilibrium to prevent falling over.
- Stooping: bending the body by bending spine at the waist.
- Kneeling: bending legs to come to rest on one or both knees.
- Crawling: moving about on hands and knees and feet.
Crouching: bending body downward and forward by bending legs.
Reaching: extending the hand(s) and arm(s) in any direction.
Handling: seizing, holding, grasping, or otherwise working with hands.
Fingering: picking, pinching, or otherwise working with fingers.
Feeling: perceiving attributes of objects by means of skin receptors.
Repetitive motions: making frequent movements with a part of the body.
Field of Vision: ability to see peripherally.
Accommodation: ability to adjust vision to bring objects into focus.
Color Vision: ability to distinguish and identify different colors.
Depth Perception: ability to judge distances and space relationships.
Talking: expressing or exchanging ideas by means of spoken words.
Hearing: perceiving the nature of sounds by the ear.
Repetitive motions: making frequent movements with a part of the body.
Eye/hand/foot coordination: performing work through using two or more.
Far Acuity: Ability to see clearly at 20 feet or more.
Near Acuity: Ability to see clearly at 20 inches or less.

**Background Check Requirement**

- Criminal Check
- Employment Verification
- Motor Vehicle Record

**Assessment Requirement**

None

**Probation Period**

Six (6) months.

**Class Detail**

- Pay Grade: J-616
- FLSA Code: N
- Management Level: 9
- Established Date: 9/21/2018
- Established By: Lori Schumann
- Revised Date: 6/7/2019
- Revised By: Alena Duran & Blair Malloy

Class History: Classification title was changed from Closed Circuit Television Technician II as part of the Equipment Operator compensation study.