



Career Service Authority

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Associate Closed Circuit Television Technician

GENERAL STATEMENT OF CLASS 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 Staff Closed Circuit Television Technician 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 Associate Closed Circuit Television Technician is also distinguished from the Senior Closed Circuit Television Technician 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 and 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 Communications and 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:

By position performs lead work.

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 Senior Closed Circuit Television Technician 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.

MINIMUM QUALIFICATIONS

Competencies, Knowledge, & Skills:

Plumbing and Pipefitting – 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.

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

Integrity/Honesty - Displays high standards of ethical conduct, understands the impact of violating these standards on an organization, self, and others, and chooses an ethical course of action.

Conscientiousness - Displays a high level of effort and commitment towards performing work and demonstrates responsible behavior.

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 - Learns from written material by determining the main idea or essential message and recognizes correct English grammar, punctuation, and spelling.

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

Listening - Receives, attends to, interprets, and responds to verbal messages and other cues such as body language in ways that are appropriate to listeners and situations.

Writing - Uses correct English grammar, punctuation, and spelling to communicate thoughts, ideas, information, and messages in writing.

Flexibility - Adapts quickly to changes.

Speaking - Uses correct English grammar to organize and communicate ideas in words that are appropriate to listeners and situations and uses appropriate body language.

Computer Systems- Utilizes a computer to enter and retrieve data.

Memory - Recalls information that has been presented previously.

Technical Competence - Understands and appropriately applies procedures, requirements, regulations, and policies and maintains credibility with others on technical matters.

Computer Systems- Utilizes a computer to enter and retrieve data.

Customer Service- Works and communicates with customers to satisfy their expectations and is committed to quality service.

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

Standing: remaining on one's feet in an upright position.

Walking: moving about on foot.

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.

Climbing: ascending or descending objects usually with hands/feet.

Balancing: maintaining body equilibrium to prevent falling over.

Stooping: bending the body by spine at the waist.

Kneeling: bending legs to come to rest on one or both knees.

Crouching: bending body downward and forward by bending legs.

Crawling: moving about on hands and knees and feet.

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.

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.

Lifting: raising or lowering an object 5-95 pounds.
Far Acuity: Ability to see clearly at 20 feet or more.
Near Acuity: Ability to see clearly at 20 inches or less.

Working Environment:

Temperature Changes: variations in temperature from hot to cold.
Wet: frequent contact with water, liquid, chemicals, or sanitary sewage.

Education Requirement:

Graduation from high school or possession of a GED Certificate.

Experience Requirement:

One year of experience of the type and at the level of Staff Closed Circuit Television Technician.

Education/Experience Equivalency:

Two years of experience performing maintenance or unskilled work assisting in maintaining sewer systems.

Licensure and/or Certification:

Possession of a valid driver's license at the time of application and as a condition of employment.

CLASS DETAIL

FLSA CODE: Non-Exempt

ESTABLISHED DATE: 09/16/1995

REVISED DATE: 04/10/2011

REVISED BY: Patricia Anderson

CLASS HISTORY 8/2010 - Experience requirement was corrected at the request of the agency.
04/2011 – The class specification was updated and the duties revised to reflect the work performed by incumbents in this class. The class title was changed to Associate Closed Circuit Television Technician from Senior Television Operations Worker.