

## **CAMERA OPERATOR**

*The following class specification is intended to represent only the key areas of responsibilities; specific position assignments will vary depending on the business needs of the department.*

**DEPARTMENT:** Engineering

**REPORTS TO:** Water & Sewer Maintenance Supervisor

### **CLASS SUMMARY**

Operates electronic sewer and water inspection equipment to determine the cause of reported water and sewer problems.

### **DISTINGUISHING CHARACTERISTICS**

The Camera Operator is a stand-alone classification. The Camera Operator is distinguished from other classifications by its responsibility for viewing and inspecting sewer main lines.

### **TYPICAL CLASS ESSENTIAL DUTIES**

- Conducts inspections of sewer and water lines to include locating lines; uncovering manholes; and operating a remote TV camera to observe internal functioning.
- Responds to reports of sewer and water problems which includes locating lines; uncovering manholes; isolating the causes of problems; and operating a video camera to document and record the causes of problems.
- Maintains video equipment and camera operator vehicle by cleaning and making basic repairs.
- Assists repair crews with water and sewer line repairs by assisting with pipe repair and installation.
- Performs other duties of a similar nature or level.
- Performs work during emergency/disaster situations.

### **POSITION SPECIFIC DUTIES**

Does not apply.

### **KNOWLEDGE AND SKILLS**

Knowledge of:

- Basic water and sewer concepts;
- Plumbing and pumping principles;
- Applicable regulatory laws and procedures;
- Video techniques;
- Basic water and sewer line repair techniques;
- Video and TV equipment maintenance and repair techniques;
- County geography.

Skill in:

- Driving a vehicle;
- Using a computer and related software applications;
- Assisting with the repair and installation of sewer and water lines;
- Operating TV and video recording equipment;
- Maintaining and repairing TV, camera and video recording equipment;
- Using shovels and hand tools;
- Reading architectural drawings and schematics;
- Communication, interpersonal skills as applied to interaction with coworkers, supervisor, the general public, etc. sufficient to exchange or convey information and to receive work direction.

### **TRAINING AND EXPERIENCE**

High School Diploma or General Equivalency Diploma (GED) and one year of water and sewer camera experience or two years of experience assisting in the installation and repair of water and sewer mains and services; or an equivalent combination of education and experience sufficient to successfully perform the essential duties of the job such as those listed above.

## **CAMERA OPERATOR**

### **LICENSING/CERTIFICATION**

- Valid NC Driver's License..

### **PHYSICAL REQUIREMENTS/WORKING CONDITIONS**

Typically requires climbing, balancing, stooping, kneeling, crouching, reaching, standing, walking, pushing, pulling, lifting, fingering, grasping, feeling, talking, hearing, seeing and repetitive motions.

Heavy Work: Exerting up to 100 pounds of force occasionally, and/or up to 50 pounds of force frequently, and/or up to 20 pounds of forces constantly to move objects.

### **GENERAL INFORMATION**

FLSA Status: Non-exempt

Class Spec Established/Revised: E11/99