

SUBSURFACE, INC

Drainage Structure Maintenance & Repair

Position: CCTV Operator
FLSA: Non-Exempt
Location: Moorhead, MN
Reports To: Crew Lead
Revision Date: February 2025

Purpose

The CCTV Operator is responsible for inspecting, evaluating, and documenting the condition of underground sewer and storm drain systems using closed-circuit television (CCTV) camera equipment. The operator will work closely with field crews to identify defects, blockages, and structural issues within pipelines, providing critical information for maintenance and rehabilitation projects.

Essential Duties

- Operate CCTV robotic cameras and related equipment to inspect sewer and storm drain pipelines
- Perform condition assessments, capturing high-quality video and images for reporting
- Identify and document defects such as cracks, blockages, leaks, and structural damage
- Utilize specialized software to code and classify pipeline conditions according to industry standards (e.g., PACP, NASSCO)
- Maintain accurate records and generate inspection reports for clients and project managers
- Perform routine maintenance and troubleshooting of CCTV equipment and vehicles
- Adhere to safety procedures, including confined space entry and traffic control requirements
- Work in various environments, including confined spaces, outdoor conditions, and hazardous locations
- Collaborate with project teams to provide recommendations for pipeline repairs and rehabilitation
- Other duties as assigned

Qualifications

Required

- Experience operating CCTV pipeline inspection equipment (e.g., Envirosight, IBAK, CUES, Aries, or similar)
- Knowledge of sewer and storm drain infrastructure and defect classification
- Valid driver's license with a clean driving record
- Ability to use inspection software such as IT Pipes, WinCan, POSM, or similar programs
- Strong computer skills and attention to detail for accurate data entry
- The ability to travel 100% of the time on a weekly basis during the construction season.
- Ability to handle and resolve interpersonal conflict
- Ability to perform in a fast-paced, stressful work environment
- Ability to respond quickly, accurately, and professionally to demands and requests from customers and employees
- Exemplifies Subsurface, Inc's Core Values

Preferred

- PACP, LACP, MACP certification or willingness to obtain
- OSHA 10 or 30 certification
- Confined space entry and rescue certification
- Previous experience in sewer maintenance, stormwater management, or pipeline rehabilitation

Physical Requirements

Heavy Work - Exerting 50 to 100 pounds of force occasionally, or 25 to 50 pounds of force frequently, or 10 to 20 pounds of force constantly to move objects. Ability to work in confined spaces.

This position description does not list all the duties of the position. You may be asked by supervisors or managers to perform other duties. You will be evaluated in part based upon your performance of the tasks listed in this position description. The employer has the right to revise the position description at any time. The position description is not a contract for employment, and either you or the employer may terminate employment at any time, for any reason, without notice.

If you have a keen eye for detail and enjoy working in the field with advanced inspection technology, we encourage you to apply for our CCTV Operator position today!