



## CLASS SPECIFICATION

Class Code: 3031  
Date Est: 02/1995  
Last Rev: 01/2019  
Last Title Chg:  
FLSA: non-exempt  
Probation: 6 months

### SEWER SYSTEMS WORKER I

#### **DEFINITION**

Under direct supervision, receives training and performs maintenance and repair assignments on Washoe County sanitary sewer collection systems; and performs related work as required.

#### **EXPERIENCE AND TRAINING REQUIREMENTS**

One year of full-time experience as a laborer in construction or building maintenance work which included rough carpentry and concrete work; OR an equivalent combination of training and experience.

#### **LICENSE OR CERTIFICATE**

A valid Class "A" Commercial Driver's License must be obtained within six months of hire.

Selected applicants will be required to submit to a urine drug test at the time they obtain a learner's permit for a CDL (Commercial Driver's License) or a CDL as they are required to operate vehicles requiring possession of a CDL. Employees with CDL's in this class will also be subject to drug testing under the following conditions: reasonable cause, post-accident, random, return to duty and follow-up.

#### **DISTINGUISHING CHARACTERISTICS**

This is the entry and training level in the Sewer Systems Worker class series which provides for progression to the next level in the series upon meeting the requirements of the class and recommendation of the appointment authority. Incumbents in this class perform preventive maintenance and repair projects with assistance from Sewer System Worker II's. This class is distinguished from Sewer Systems Worker II in that Sewer Systems Worker II is the journey level with incumbents performing a broader range of assignments with less guidance and supervision.

#### **SUPERVISION EXERCISED**

Exercises no supervision.

**EXAMPLES OF DUTIES** *(The following is used as a partial description and is not restrictive as to duties required.)*

Maintain sanitary sewer collection lines, following a predetermined maintenance schedule by flushing and clearing lines with a hydrovactor, hand rodder or other equipment.

Visually, or using a video inspection camera, inspect lines for leaks, breaks and blockages.

Assist with manhole inspection checking for cracks, holes, water infiltration, root intrusion and defective benching.

Repair faulty manholes by patching cracks and holes, re-caulking covers and rebuilding concrete benching.

Maintain pump stations by periodically pumping effluent out of the vaults to hose down and scrape the vault walls, and removing build-up and debris.

Inspect pumps and pressure lines for damage and blockages, clearing blocked intakes and lines as necessary.

Respond to complaints of sewer overflow or other emergencies, determining the source of problems and taking appropriate corrective action (e.g., clear blocked lines).

Refer overflow incidents and other problems to management, in accordance with established department/safety policies and procedures.

Inspect vehicles and equipment before and after each use to determine that they are in good working order, cleaning them as necessary.

Report the need for major vehicle and/or equipment maintenance or repair work to management.

## **JOB RELATED AND ESSENTIAL QUALIFICATIONS**

**Full Performance** *(These may be acquired on the job and are needed to perform the work assigned.)*

### **Knowledge of:**

Department policies and procedures.

Techniques, materials, tools and equipment used in the maintenance and repair of sanitary sewers and related facilities.

Safe working methods and safety regulations pertaining to the work assignments.

### **Ability to:**

Operate the hand and power tools and other equipment used in the work assigned, including oxygen-testing equipment.

**Entry Level** *(Applicants will be screened for possession of these through written, oral, performance or other evaluation methods.)*

### **Knowledge of:**

General maintenance tools, equipment, materials and methods.

Rough carpentry and concrete techniques.

### **Ability to:**

Read and interpret plans, specifications and maps.

Understand and follow oral and written instructions.

Prepare basic work records and reports.

Maintain effective working relationships with management, coworkers and the general public.

**SPECIAL REQUIREMENTS** *(Essential duties require the following physical skills and work environment.)*

Ability to sit for extended periods. Ability to frequently stand, walk, stoop, squat and kneel. Ability to lift and move objects weighing up to 95 lbs. Ability and willingness to wear and use protective devices (e.g. gloves, masks, goggles). Manual dexterity to use hand tools. \ Ability to work under conditions involving exposure to noise, dust, grease, infectious disease, and chemicals. Ability to work extensively outdoors with exposure to varying temperature and weather conditions. Ability to work in confining spaces (e.g., manholes).

*This class specification is used for classification, recruitment and examination purposes. It is not to be considered a substitute for work performance standards.*