

# CITY OF SCOTTS VALLEY

## CLASS SPECIFICATION

### WASTEWATER PLANT OPERATOR IN TRAINING

#### JOB PURPOSE

Under supervision, to learn and assist in the operation and maintenance of the wastewater treatment plant; and to do related work as required. This is the entry level class in the wastewater operations series.

#### EXAMPLES OF DUTIES

##### Essential Duties:

- ~ Learns, assists, and operates and checks the operation and maintenance of (wastewater treatment plant equipment and machinery such as valves, motors, chlorinators, filters, chemical feeders, and clarifiers;
- ~ Performs lift station and collection system maintenance;
- ~ Checks and regulates pressures and flow of wastewater;
- ~ Reads gauges, dials and other instruments and records data;
- ~ Oils, greases, and cleans equipment;
- ~ Cleans, adjusts, and repacks valves and pumps;
- ~ Collects and assists in performing various laboratory tests;
- ~ Assists with mechanical repairs;
- ~ Operates sewer jet truck and ten wheel dump truck;
- ~ Performs maintenance work such as sweeping, cleaning, sanding, painting, mowing, and watering lawns and caring for plants and shrubbery.

##### Marginal Duties:

- ~ Performs related work as required.

#### EMPLOYMENT STANDARDS

Education, Experience and Licenses: Any combination equivalent to completion of high school and some experience in routine maintenance of electrical and motor driven equipment, and willingness to take the qualifying course for certification; possession of a valid California motor vehicle operator's Class B license. The operator-in-training must successfully complete the requirements for Grade I certificate within three years from the date of employment. This position may require the use of respiratory protection. The wearing of beards or other facial hair which intrudes on the face piece-face seal may be prohibited.

Ability to: Understand and follow oral and written instructions; lift heavy articles; learn wastewater treatment processes; operate a 10-wheel, 3-axle dump truck; learn to operate equipment used in a wastewater treatment plant; read and interpret gauges and recording devices reflecting plant operations; maintain effective working relationships with other employees; communicate in a courteous manner with the public; and be available for 24-hour on-call duty when assigned.

Knowledge of: The care and maintenance of mechanical equipment such as pumps, valves and electric motors; basic mechanical and mathematical principles; proper procedures for working safely; buildings and grounds maintenance practices.

CITY COUNCIL APPROVAL DATE: September 21, 1988