



CITY OF POCATELLO CLASSIFICATION SPECIFICATION

WPC Plant Operator

Department: Water Pollution Control

Reports to: Operations Supervisor

Pay Grade: H06

Date Established: 3/2014

Date Revised: 12/2017

FLSA Status: Non-Exempt

CLASSIFICATION SUMMARY

The WPC Plant Operator monitors and operates the Water Pollution Control plant treatment equipment to ensure the plant effluent meets federal, state and other applicable discharge and environmental permit standards. This is the entry level class for Plant Operator and requires a Wastewater Treatment Level I License or the ability to obtain License within a specified period.

The job requires knowledge of or the ability to learn the operation of sewage treatment equipment and the collection and preparation of effluent samples for laboratory testing. The job requires the ability to maintain a collaborative and cooperative working relationship with elected and appointed officials, other City employees, other organizations, and the general public.

The work environment includes a sewage treatment plant that may include exposure to hazardous chemicals and gasses, sewage treatment equipment, noisy and/or loud equipment, working in adverse weather conditions and hazards involving the use of power tools and equipment which subjects the employee to mechanical and electrical hazards. The job requires operating vehicles, including a truck and tanker trailer.

The job is an on-call position, responding to emergency situations. Employees designated as immediate response personnel must live 12.5 odometer miles from their usual daily work site and must be able to be at the job site in thirty (30) minutes or less.

ESSENTIAL DUTIES AND RESPONSIBILITIES *(illustrative only and may vary by assignment)*

Trains to learn and gain experience in the operations of the Water Pollution Control treatment plant. Under supervision, ensures the effluent meets federal, state, and other applicable discharge and environmental permit standards. Monitors and calibrates treatment equipment.

Monitors treatment processes, collects samples for lab testing, and collects and records operation, treatment, and sampling data.

Interprets sampling and data to adjust treatment equipment and processes to ensure compliance with effluent standards.

Performs basic maintenance under supervision on plant treatment equipment and systems.

Transports and applies plant sludge (biosolids) as assigned.

Assists in conducting pretreatment inspections of restaurants and industrial users.

Performs all work duties and activities in accordance with City policies, procedures, and safety practices.

CLASSIFICATION REQUIREMENTS

The requirements listed below are representative of the minimum knowledge, skill, and/or ability required for an individual to satisfactorily perform each essential duty and be successful in the position.

Knowledge of:

- Methods, techniques, and objectives of operation of wastewater treatment equipment and related systems to meet federal, state, and other applicable discharge and environmental standards;
- Methods, techniques, and objectives of collecting and preparing effluent samples for laboratory testing;
- Methods, techniques, and objectives of equipment operation and calibration;
- Data collection and recording methods, techniques, and objectives;
- Basic equipment maintenance methods and techniques;
- Basic building trades including plumbing, carpentry, painting, and related skills;
- State, local, and other applicable building, safety, and health codes and regulations;
- Federal regulations and City policies regarding safe work practices relating to use of equipment and power tools;
- Operation of a personal computer and job-related software applications.

Skill and Ability to:

- Operate wastewater treatment equipment and systems under supervision to meet federal, state, and other applicable discharge and environmental standards;
- Maintain, monitor, and calibrate wastewater treatment equipment and systems;
- Collect and prepare effluent samples;
- Collect and record treatment data;
- Adjust treatment equipment and systems to ensure compliance with effluent standards;
- Operate hand tools;
- Operate a motor vehicle, including a semi-truck and trailer;
- Operate a personal computer;
- Read and interpret technical manuals, blueprints, and diagrams;
- Maintain maintenance records, logs, and documentation;
- Maintain a professional demeanor at all times;
- Communicate effectively in the English language at a level necessary for efficient job performance;
- Complete assignments in a timely fashion; understand and comply with all rules, policies and regulations;
- Perform all duties in accordance with City policies and procedures with regard for personal safety and that of other employees and the public.

ACCEPTABLE EXPERIENCE, TRAINING, LICENSES AND/OR LICENSSES

- High school diploma or GED; and
- Class I Wastewater Treatment License or the ability to obtain License within a specified time period required*;
- Class A CDL with trailer endorsement*.

An equivalent combination of education and experience that provides the required skills, knowledge and abilities to successfully perform the essential functions of the position may be considered.

PHYSICAL REQUIREMENTS

While performing the duties of this classification, the employee is frequently required to stand, walk, sit, stoop, kneel, bend, and work in confined spaces. The job requires hand/finger dexterity to keyboard or type, handle materials, manipulate tools, and reach with hands and arms. The job requires operation of job-related equipment and driving a vehicle. The employee must occasionally lift and/or move up to 50 pounds with assistance. Sufficient visual acuity and hearing capacity to perform the essential functions and interact

with the public is required. Reasonable accommodations may be made to enable individuals with disabilities to perform the essential functions.

***Hiring Note:**

The WPC Operator position requires a Class A CDL with endorsements within six (6) months of hire date; and a Class I Wastewater Treatment License within eighteen (18) months of hire. Failure to acquire this certification by the established date will violate the terms of the position and will result in layoff from the position.