

WASTEWATER OPERATOR I

GENERAL DESCRIPTION: Performs responsible semi-skilled work on an assigned shift; performs routine tasks in the operation of a wastewater treatment plant. This is routine but responsible plant operation work. An employee in this class is responsible for the constant operation and maintenance of the continuously operating processes during an assigned shift. The work is performed in accordance with procedures outlined by the Wastewater Director to whom unusual or emergency problems are referred. Employees in this class are under the direct supervision of the Assistant Wastewater Treatment Director and the general supervision of the Wastewater Director.

ESSENTIAL FUNCTIONS OF THE JOB:

- Performs routine and preventative maintenance;
- Makes regular inspections of plant and equipment to ascertain that it is in proper operation at all times;
- Collects and stores samples;
- Controls the transfer of the volume of sewage from settling tanks to digester;
- Skims scum and grease from settling tanks;
- Replaces chlorine cylinders and regulates the flow of chlorine;
- Starts, stops and makes minor repairs to pumps, motors and equipment;
- Reads meters, gauges and dials, and keeps logs of readings;
- Reports needs for major equipment repairs;
- Assists appropriate personnel on major repairs and overhauls;
- Performs related laboratory tests as directed;
- Cleans and performs routine maintenance tasks on buildings and grounds;
- Hauls sludge to appropriate sights;
- Keeps records and makes reports;
- Occasionally substitutes for a Wastewater Plant Operator II in his absence;
- Must operate and maintain wastewater plant in accordance with NPDES permit requirements and standard operating procedures;
- Performs related tasks as required.

REQUIRED KNOWLEDGE, SKILLS AND ABILITIES: Some knowledge of modern wastewater treatment plant operating practices; mechanical ability; ability to inspect plant machinery in operation and to detect flaws; ability to keep records and make reports; mechanical aptitude. Dexterity to operate machinery.

ACCEPTABLE EXPERIENCE AND TRAINING: Must possess a high school diploma or GED and some experience in the operation of a wastewater treatment plant; or any combination

of experience and training which provides the required knowledge, skills and abilities to perform in this position. Employees in this class have two years to obtain Wastewater Treatment Operator I certification issued by the State of Tennessee. Employees in this class must possess a valid Tennessee Commercial Driver's license, or will have six months from their date of hire to obtain the license.

OTHER REQUISITES: From time to time the incumbent may be assigned special duties by a superior or, on a temporary basis, may be asked to assist other employees occupying a different position. Employees in this class may be required to work overtime, weekends, holidays, and may be in an on-call status from time to time. This job description should not be construed as an all-inclusive statement of every task required of this position, but as a fair representation of the great majority of the work. Every effort will be made in advance to inform the incumbent of the temporary additional assignments, which under no circumstances are intended to constitute a demotion.

ADA REQUIREMENTS:

Physical Requirements: Task involves frequent walking; climbing; stooping; reaching; standing; some lifting and carrying objects of moderate to heavy weight (10-50 lbs.); and/or the operation of vehicles, office, shop keyboard, or hand tools in which manipulative skills and hand-eye coordination are important ingredients of safe and/or productive operations.

Environmental Requirements: Task may require infrequent exposure to adverse environmental conditions. Task may involve exposure to noise, hazards and chemicals. Worker may be required to wear self-contained breathing apparatus.

Sensory Requirements: Task requires odor perception and discrimination. Task requires depth perception and discrimination. Task requires texture perception and discrimination. Task requires visual perception and discrimination. Task requires oral communications ability.

Reasonable Accommodation(s): Reasonable accommodation(s) if needed will be provided for the employee to perform the required job with adequate strength, dexterity, coordination and visual acuity and in a manner that does not pose a direct threat to the health or safety of the employee or others in the workplace.

Position Classification: 13
Non-Exempt
April 12, 2010