

 <p><b>STATE OF INDIANA</b> CLASSIFICATION SPECIFICATION</p>	<b>Class Title:</b> Sewage Disposal Oper 2		<b>Class Code:</b> 004JA2
	<b>FLSA Status:</b> Non-Exempt	<b>Salary Schedule:</b> LTC 2	<b>Effective Date:</b> 6-27-14
	<b>Summary</b> Incumbent performs a variety of tasks in connection with the operation and maintenance of a sewage disposal plant in a state facility as defined by the Indiana State Department of Health (ISDH).		

**Duties:**

- Operates and maintains pumps, pipes and valves to move the sewage through the various treatment processes;
- Checks a variety of meters and gauges to make sure that plant equipment is working properly;
- Performs a variety of laboratory tests and makes adjustments on treatment equipment;
- Takes readings and records a variety of information;
- Maintains daily log of all plant activities and prepares a monthly report of such information for the ISDH;
- Cleans and maintains plant equipment and property;
- Reports damages requiring major repairs;
- Continually observes all equipment for mechanical operation;
- Coordinates work of other skilled and unskilled workers in the operation, maintenance and minor repair of the sewage plant equipment;
- Performs related duties as required.

**Job Requirements:**

- Extensive knowledge of, and the ability to operate and maintain, all equipment used in a sewage disposal plant;
- Extensive knowledge of the use of test equipment necessary in testing and reporting the efficiency and safety of the sewage disposal plant;
- Ability to read a variety of meters and gauges and to make adjustments when necessary;
- Ability to perform and interpret a variety of laboratory tests and to adjust equipment as indicated;
- Ability to make minor repairs to electrical and plumbing fixtures;
- May require ability to direct and coordinate the work of others in the operation of a sewage disposal plant;
- Certification as a sewage disposal plant operator in a state facility as defined by the ISDH.

**Difficulty of Work:**

Incumbent must maintain knowledge of a variety of equipment used in the maintenance of sewage disposal and water treatment. Work involves performing a variety of moderately complex, standardized tasks requiring application of established procedures and guidelines.

**Physical Effort:**

Incumbent must climb on and move easily around heavy equipment. Incumbent routinely opens and closes heavy valves, lifts heavy equipment and tools and sometimes works in strained positions while cleaning equipment. Incumbent continuously walks up and down stairs and around the plant while checking the equipment.

**Working Conditions:**

Incumbent works inside and outside in all kinds of weather and is exposed to infections or diseases such as typhoid, paratyphoid and dysentery while cleaning equipment or shoveling sludge. The presence of gases and fumes such as methane, chlorine and carbon monoxide requires the use of safety equipment such as gas masks or respirators. Incumbent is also exposed to the danger of falling into open tanks, manholes and scum chamber. Cuts, bruises and broken bones may result from accidents.

**Responsibility:**

Incumbent independently operates the sewage disposal plant of an institution making judgments and decisions within the framework of established practices, processes and procedures. Incumbent receives instructions from supervisor only in case of an emergency situation (major equipment breakdown or flood conditions). Incumbent is responsible for seeing that plant works properly and for detecting and correcting errors.