Washington State Department of Personnel

Class Specification

LIGHTING MAINTENANCE TECHNICIAN

595I

Abolished: Adopted 08/13/2009, Effective 08/14/2009

Definition:

Performs work of a semi-skilled nature in the maintenance and repair of interior and exterior lighting fixtures such as retrofitting fixtures and replacing fuses, ballasts, and lamp sockets.

**Distinguishing Characteristics:** 

Under general supervision, maintains and repairs interior and exterior lighting fixtures.

**Typical Work:** 

Performs semi-skilled maintenance and repair of interior and exterior fluorescent, incandescent, and high intensity discharge building light fixtures;

Replaces fuses, ballasts and lamp sockets;

Retrofits fixtures including converting/modifying existing fixtures to be more energy efficient by replacing ballasts, lamps and optics or installing a variety of manufactured UL Listed retrofit kits;

Operates motor vehicles and equipment such as trucks, forklifts, and personnel lifts;

Operates power tools and equipment such as drill motors and power screwdrivers;

Operates electrical testing equipment such as voltmeters, ammeters, multimeters, and light meters;

Sets up workstations from a variety of elevated positions using ladders, personnel lifts, and scaffoldings;

Cleans and maintains shop areas, work sites, and storage areas;

Loads and unloads supplies and materials;

Performs related duties as required.



## Legal Requirement(s):

There may be instances where individual positions must have additional licenses or certification. It is the employer's responsibility to ensure the appropriate licenses/certifications are obtained for each position.

## **Desirable Qualifications:**

Washington State Nonresidential Lighting Maintenance Technician Certificate or, two years (4000 hours) of experience as a certified trainee performing work in this category under the direct supervision of a journey-level electrician, nonresidential maintenance electrician, or lighting specialist electrician. Possession of a valid Washington State Driver's License may be required

<u>OR</u>

Equivalent education/experience.

## **Class Specification History**

New class adopted May 9, 2001.

Revise class. Revises class code (formerly 5267), general revision; adopted May 10, 2007, effective July 1, 2007.