

Asphalt Raker

FLSA Status: Covered
Bargaining Unit: Portland City Laborers 483 (PCL)

General Summary

Positions in this broad class distribute and rake asphalt by hand and paving machine, prepare streets for hot asphaltic materials, set up traffic controls, and maintain assigned equipment.

Distinguishing Characteristics

This stand-alone classification is distinguished from other classes by the focus on asphalt raking and operation of screed and screws on paving machines.

Typical Duties/Examples of Work

1. Distributes, rakes, and tamps asphalt or rock at proper depth, by hand or by using various paving machines to obtain proper grade, contour and thickness to ensure uniform distribution.
2. Operates screed and/or screws on paving machines, controls electronic joint matchers, slope controls, and skis in order to place asphalt at proper thickness and elevations.
3. Establishes proper sub-grade and finished grade.
4. Prepares holes for patching by removing waste material, painting tack coat, and placing and spreading mix; builds speed bumps and berms.
5. Locates and installs utility rings to proper depth to ensure public safety.
6. Operates related equipment and machinery, such as spreader box, plate whacker and hand tamper; makes appropriate paving and shoulder machine screed adjustments.
7. Estimates production; completes reports.
8. Provides orientation and training to new crewmembers.
9. Sets up and performs traffic control.
10. Assists with a variety of emergency situations, such as mudslides, snow and ice removal and other emergencies.

- 11. Provides orientation and training to new crewmembers.
- 12. Responds to calls to work during emergencies.
- 13. Performs Utility Worker and related duties as assigned.

Required Knowledge, Skills and Abilities

Knowledge of: methods, tools, equipment and materials used in asphalt raking

Ability to: learn and use safe working practices; judge amount of asphalt concrete mix needed to establish proper finished grade; work effectively with co-workers in a diverse workforce, and respond appropriately to question/concerns from other employees and the public

Skill in: performing heavy manual labor for extended periods; following written and oral instructions; use of asphalt hand tools and paving equipment; performing measurements and arithmetic computations including multiplication, division, fractions, decimals and conversions; completing reports

Special Requirements

Valid Class “A” Commercial Driver’s license must be acquired within 6 months of hire; some positions may require additional endorsements, certifications or licenses.

Classification History:

Adopted: 2-03-99:

Class created as a result of DCTU Classification and Compensation Study 1998-99. This class is composed of the following classes:
1225 Asphalt Raker Adopted 12-16-75

June 2009 - Change Job Class number from 1225 to 30000090, due to system change.

Revised: June 2016 – Clarified paving machine duties.

Modified: 7-1-17 Union changed from DCTU to PCL

Revised: November 2017 – Updated special requirements

Working Conditions

Work in this class is typically performed in a field environment. Incumbent is typically required to perform heavy and repetitive manual labor for prolonged periods; to lift up to 100 pounds; to work outdoors in all weather conditions; to be called back to work during emergencies; to work in and around traffic.