

**CLASSIFICATION:** HIGHWAY MAINTAINER III

**Class Code:** 5046-12

**Date Established:** 08-14-79

**Occupational Code:** 5-2-2

**Date of Last Revision:** 10-09-12

**BASIC PURPOSE:** To operate and service heavy equipment, including performing field adjustments and emergency repairs.

**CHARACTERISTIC DUTIES AND RESPONSIBILITIES:**

- Operates, services and performs field adjustments and emergency repairs to all heavy equipment and trucks of 36,000 GVWR or larger.
- Operates a front-end loader in the removal of trees and stumps and the cutting of roadway excavation to rough grade; cutting and smoothing slopes and excavating materials for the placement of culverts; loads trucks, plows snow and blows snow when equipped with a rotary plow.
- Operates heavy trucks and uses hopper bodies with power driven spreader to spread salt and sand in winter and sand during the summer for re-surfacing treatment; plows snow.
- Supervises assigned crews on routine and special building or highway maintenance projects and on snow removal operations as needed.
- Makes field adjustments and emergency repairs on all power tools and light equipment.
- Operates all types of trucks and equipment, including towed and auxiliary equipment.
- Operates graders on construction shaping sub-grades to drain, cutting ditches and shaping low back slopes; spreading and compacting surface gravel as well as road mixed bituminous material for surface treatment; plows snow and cuts ice for pavement and ditches.

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**DISTINGUISHING FACTORS:**

**Skill:** Requires skill in recommending routine changes in standardized operating procedures OR in retrieving, compiling, and reporting data according to established procedures OR in operating complex machines.

**Knowledge:** Requires common sense understanding of instructions in performing a series of routine procedures.

**Impact:** Requires responsibility for contributing to agency objectives by ensuring the accuracy of support activities within one or more organizational units. Errors at this level affect the work of others or have measurable monetary consequences, and require verification and correction in order to complete succeeding work operations.

**Supervision:** Requires partial supervision of other employees doing work which is related or similar to the supervisor, including assigning job duties, providing training, giving instructions and checking work.

**Working Conditions:** Requires performing regular job assignments in an adverse working environment involving a variety of unpredictable elements or hazards, including exposure to injuries or hazardous materials which result in partial disability.

**Physical Demands:** Requires medium to heavy work, including continuous physical exertion such as frequent bending, lifting or climbing.

**Communication:** Requires explaining facts, interpreting situations, or advising individuals of alternative or appropriate courses of action. This level also requires interviewing or eliciting information from state employees or members of the general public.

## HIGHWAY MAINTAINER III

Page 2

**Complexity:** Requires a combination of job functions to establish facts, to draw daily operational conclusions, or to solve practical problems. This level also requires providing a variety of alternative solutions where only limited standardization exists.

**Independent Action:** Requires making a limited number of choices in selecting among alternative courses of action under supervisory guidance and in performing job functions according to a variety of prescribed policies or procedures.

### **MINIMUM QUALIFICATIONS:**

**Education:** Completion of two years of high school.

**Experience:** Two years of experience in the operation of motorized highway equipment. Each additional year of approved work experience may be substituted for one year of required formal education, up to a total of two (2) years.

**License/Certification:** Must possess a valid Commercial Driver's License (CDL) with appropriate endorsements. The applicant's Motor Vehicle Record (MVR) must meet the minimum standards as established by the hiring agency.

**SPECIAL QUALIFICATIONS:** Preference will be given to candidates who possess a high school diploma, G.E.D. or its equivalent.

**RECOMMENDED WORK TRAITS:** Ability to operate heavy equipment in difficult work demanding skill in operation. Working knowledge of uses and limitations of heavy duty equipment. Knowledge of diesel powered equipment and skill in their repair. Mechanical aptitude. Ability to follow instructions with the ability to compute arithmetic computations. Ability to supervise. Thorough knowledge of rules and regulations for heavy equipment operation. Willingness to work under extreme weather conditions. Ability to establish and maintain harmonious working relationships with fellow employees. Must be willing to maintain appearance appropriate to assigned duties and responsibilities as determined by the agency appointing authority.

**DISCLAIMER STATEMENT:** This class specification is descriptive of general duties and is not intended to list every specific function of this class title.