

Blue Collar Description**Vegetation and Noxious Weed
Grade 12
Spray Foreman
Job Code 998510**

Working Procedure: Performs a variety of work as a laborer, equipment operator, and truck driver in conjunction with lead worker duties as a vegetation manager and noxious weed spray foreman. Has knowledge of union contracts. Participates in the coordination and delivery of the Division Area vegetation and roadside management program. During the growing season (pre and post), performs work as a herbicide spray truck operator/driver and oversees minor repairs and calibration of the herbicide spray truck equipment.

A working knowledge of the Maintenance Manual, the Manual on Uniform Traffic Control Devices (MUTCD), standard drawings, traffic engineering manual, and traffic control operations. Contract administration in conjunction with contracted weed control projects. Plans and assigns on-site work and instructs, trains, mentors, and monitors staff on roadside vegetation management procedures and operations.

Inspects Maintenance Division Area to assess vegetation and weed control needs through the use of on-site inspections of roadsides, facilities, stockpiles and other property owned by MDT. Has knowledge of the goals and objectives of MDT's state weed management plan, county weed plan and any specific safety concerns for vegetation affecting roadside visibility and mowing. Foster and maintain productive working relationships with internal and external vegetation management partners. Knowledge and understanding of environmental procedures.

Informs supervisor of additional herbicide, training, manpower or equipment needs, and of any unusual problems. Completes, analyzes and makes adjustments to required herbicide use logs, daily work location, mapping and type of vegetation controlled. Utilizes the Road Weather Information Sites (RWIS), Equipment Vehicle Maintenance Management System (EVMMS) and general use of Global Positioning System (GPS), and other applicable systems.

Due to seasonal considerations, this position performs vegetation management approximately 40% of the time. When not performing vegetation management duties, the position may be assigned Maintenance Crew Leader duties, and receive crew leader differential. Additionally, the position will perform all other duties and maintenance activities as assigned.

This position may contribute to employee performance plans.

Tools and Equipment: Basic hand tools, heavy equipment and trucks, light duty equipment, highway herbicide applicator, backpack weed sprayer, GPS, and computers.

Materials: Restricted and non-restricted herbicides. Materials used for the operation and maintenance of all equipment used for vegetation management.

Source of Supervision: Maintenance Superintendent or designee.

Physical Demands: Must be able to perform physical activity in lifting (greater than 50 pounds), carrying, and/or operating the tools, equipment and materials required for highway maintenance and operations. Must work in all types of weather conditions, dirt, dust, moisture, temperature, and fumes.

Education, Trade Knowledge and Experience: Required to perform the duties of this position are three years of experience in a highway maintenance environment and one-year experience in herbicide application, or three years of herbicide application and noxious weed control experience and one year of highway maintenance experience.

Requires knowledge of noxious and nuisance weed identification, restricted herbicide application and storage procedures and the calibration and maintenance of equipment typically assigned to herbicide management operations, herbicide safe handling procedures. Knowledge of state weed laws applying to roadside vegetation management, basic math and record keeping procedures.

Requires the ability to manage and train employees to apply herbicide per state law. Ability to communicate effectively with staff, state and local agencies, and the public.

Necessary Special Requirements: A valid Montana Commercial Operators License (Class A, Type II) with no restrictions, a tank endorsement and a valid Medical Examiner's Certificate (MEC). Obtain and maintain an Applicators License including for the use of restricted herbicides, within 4 months of hire date.

Successful applicant must live or relocate within 30 miles of the work headquarters and must have a telephone or be reasonably accessible to the section headquarters.

The above statement reflects the general details considered necessary to describe the principle functions of the job identified and shall not be construed as a detailed description of all work requirements that may be inherent in the job.