

Missouri Department of Transportation Job Description

Job Title: Environmental Specialist – Safety Sensitive

Title Code: R04126

Salary Grade: 7

Exemption Status: Non-Exempt

Supervisory Responsibilities: None

District/Division: Central Office – Design

Effective Date: 09-01-2026

Replaces (Effective Date): 04-01-2026

General Summary

The environmental specialist - safety sensitive performs routine entry-level activities in regard to assisting the environmental studies unit in an effort to comply with environmental regulations. Responsibilities are performed under direct supervision.

Minimum/Required Qualifications

- Bachelor's degree in environmental, natural resource, or social science, or related field.
- Successful completion of a medical-physical examination. (Hazardous Waste Only).

Special Working Conditions/Job Characteristics

- Job requires regular, statewide or out-of-state, overnight travel.
- Job requires exposure to moderately adverse and undesirable environmental conditions.
- A postsecondary degree is the best measure to ensure candidates possess required knowledge in scientific practices, regulatory knowledge, and technical skills taught in formal environmental programs.

Examples of Work

1. Evaluates projects for environmental impacts and compliance with state, federal and organizational guidelines; presents information to department staff through frequent and regular communications; makes recommendations regarding the need to avoid or minimize environmental impacts, or develops compensatory mitigation plans.
2. Prepares, edits, and reviews internal reports, correspondence, and graphic materials as it relates to environmental regulations, requirements, or other environmental issues; including follow up on permit requests as assigned.

3. Obtains detailed information from environmental staff and district personnel to develop, write and edit technical reports in accordance with department policies and practices for approval by the Federal Highway Administration and other agencies.
4. Assists with field investigations and analysis regarding biological evaluation, wetland delineations, floodplain and parkland evaluations, noise and hazardous waste assessments, land use determinations, or socio-economic studies.
5. Researches topics concerning federal or state legislation, regulatory agency guidance, and performs literature or computer searches on various environmental topics; provides technical assistance in understanding and complying with state, federal, and organizational environmental standards and regulations, and participates on project core teams.
6. Performs other responsibilities as required or assigned.