

# MISSOURI DEPARTMENT OF TRANSPORTATION JOB OPPORTUNITY ANNOUNCEMENT

**Date Posted:** 09/09/2020  
**Application Deadline:** Open Until Filled  
**Job Post ID:** 13059  
**Job Title:** Materials Inspector  
**Min Monthly Salary:** \$3,486.00  
**Number Positions:** 1  
**Location:** Varies within Central District  
**District/Division:** Central District / Construction and Materials Division  
**Human Resources Contact Number:** 573-751-3172  
**Remote work location and/or teleworking is not available for this position.**

## General Summary:

The materials inspector samples and tests general construction and maintenance materials to ensure that materials and products used in state highway construction and maintenance activities comply with specifications. Responsibilities are performed under moderate supervision.

## Minimum/Required Qualifications:

Bachelor's Degree: Civil Engineering or Geological Engineering

Certification to operate nuclear gauges may be required.

Successful completion of a work simulation examination and a medical-physical examination.

## Supervisory Responsibilities:

None

## Special Working Conditions/Job Characteristics:

Job requires moderate physical activity.

Job requires exposure to physical hazards, health and safety risks, and/or adverse or otherwise undesirable characteristics in the environment.

Job may require operation of vehicles to plow snow and spread ice control materials.

## Examples of Work:

- Samples and tests general construction materials such as steel, pipe, paint, asphalt, and cement to determine if materials conform to specifications and approves/rejects material for intended use.
- Samples and tests fine and course aggregate production for quality and gradation specification compliance at quarries supplying materials for department projects and approves/rejects material.
- Prepares samples for bituminous trial mixes; coordinates with contractor on trial mix information.
- May perform duties of inspector in charge at plants producing bituminous mixtures to determine if the material produced conforms to specifications and approves or rejects the material.
- May perform inspections of prestressed or precast concrete and special sampling and testing of materials required on federal aid projects.
- May maintain records of test results, production records, and reports of general materials and aggregates approved for each project or for maintenance use.

- Performs other responsibilities as required or assigned.

In order to be considered for this vacancy please go to the Missouri Department of Transportation [Employment Application System \(EAS\)](#) and submit an on-line application. Applications, and if applicable transcripts, must be received by no later than 11:55 pm of the closing date listed on the advertised vacancy.

MoDOT is primarily conducting telephone interviews due to social distancing requirements at this time. For applicants being interviewed who are hearing or speech impaired and need assistance, we will coordinate with the Missouri Relay System.

Equal Employment Opportunity / Affirmative Action Employer, M/F/D/V

MoDOT does not hire individuals with F-1 OPT visas into full-time or permanent part-time positions and MoDOT does not sponsor applicants for work visas.