

Missouri Department of Transportation

Code: R01371

Title: Assistant Traffic Technician

Exemption Status: Non-Exempt

Grade: 4

Job Description

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| Effective Date | 07-01-2017 |
| Replaces (Effective Date) | 01-01-2014 |
| General Summary | The assistant traffic technician performs entry-level technical duties in connection with the collection and compilation of traffic volume, speed, and crash data. Responsibilities are performed under direct supervision. |
| Minimum/Required Qualifications | High School Diploma or GED/HiSET |
| Supervisory Responsibilities | None |
| Location | Central and District Offices - Highway Safety and Traffic |
| Special Working Conditions/Job Characteristics | Job requires exposure to moderately adverse and undesirable environmental conditions. Job may require operation of vehicles to plow snow and spread ice control materials. |

Examples of Work

- (1) Collects traffic volume, speed data, accident data and other traffic information using traffic counters, radar equipment, or other devices/equipment.
- (2) Performs field checks prior to setting up data collection equipment in order to determine existing conditions in area to be studied.
- (3) May determine traffic volume by placing traffic counting devices or tube counters on specific roadways.
- (4) Downloads, transfers, or inputs collected traffic data into computer database or traffic software programs.
- (5) Operates video equipment and/or digital camera to record traffic patterns and flow; sketches intersections and produces collision diagrams as necessary.
- (6) Retrieves collected traffic data from the computer in order to create reports and prepare spreadsheets for department use.
- (7) Performs other responsibilities as required or assigned.

The Missouri Department of Transportation promotes an equal opportunity workplace that includes reasonable accommodation of otherwise disabled applicants and employees. Please see your manager should you have any questions about this policy or these job duties.