

BMP Summary Sheet

MS4 Name: University of Minnesota, Twin Cities

Minimum Control Measure: 6-POLLUTION PREVENTION/GOOD HOUSEKEEPING

Unique BMP Identification Number: 6A.05 (MS4 2020: 21.4.i)

BMP Title: Road Maintenance

BMP Description:

The University of Minnesota Parking (UMN) Transportation Services (PTS) department contracts with outside contractors to maintain UMN roads. This work can include but is not limited to repaving, pothole repair, mill & overlay, chip seal, crack seal, and striping. PTS maintenance staff implement cold patch asphalt as needed in potholes around campus. UMN prohibits the use of coal-tar based sealcoats due to high concentrations of PAH's.

Employees and contract employees who perform road maintenance activities are provided the Roadway and Hard Surface Maintenance Best Practices document for training at least once annually.

Asphalt Maintenance contract will stipulate that contractors retain a "qualified person" to implement this BMP.

Projects with grading work that disturbs 3,000 sqft or greater require a grading permit and follow the requirements in the University of Minnesota Building Standards Division 31, these projects are not included. Projects led by Capital Project Management are not included. St Paul farm road maintenance is not included.

Measurable Goals:

Number of PTS staff trained in Roadway and Hard Surface Maintenance Best Practices document, annually
Number of contractors provided the Roadway and Hard Surface Maintenance Best Practices document, annually

Timeline/Implementation Schedule:

On-going and as needed when road maintenance work is performed
Roadway and Hard Surface Maintenance Best Practices document provided to Asphalt Maintenance contractors and employees, annually

Specific Components and Notes:

Asphalt Maintenance contract
Roadway and Hard Surface Maintenance Best Practices, training document

Responsible Party for this BMP:

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