

## First-Round Winner

Innovations Challenge  
<http://wwwi/intranet/cr/SolutionsAtWork/Innovations.htm>

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Prepared by Customer Relations  
Missouri Department of Transportation

## Drag Chain Oiler



### Description

The Drag Chain Oiler is designed to apply lubricant/sealer to drag chains on cinder beds. This innovation allows the user to easily and safely apply the right amount of lubricant/sealer while performing end-of-winter maintenance. To use the oiler, you simply position the oiler, aim the wands at the chains, and turn it on.

### Benefit

Keeping drag chains in good condition significantly reduces replacement and repair costs. It helps ensure the spreaders stay operational under the stress of winter. The Drag Chain Oiler saves money and is environmentally friendly by keeping more of the material on the chains and off the ground. This innovation can be used by every MoDOT maintenance building.

### Parts and Labor

Total: \$740  
Labor: 40 hours

### For More Information:

Contact Chris Coon at [christopher.coon@modot.mo.gov](mailto:christopher.coon@modot.mo.gov) or (816) 690-4212.

Additional photos can be seen at the Innovations Challenge homepage:  
<http://wwwi/intranet/cr/SolutionsAtWork/Innovations.htm>