

Productivity First-Round Winner
Innovations Challenge

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Lens Protective Wrap



Description

While in use, lenses on oil distributor trucks become coated with oil during chipping or paving operations. The cleaners provided to crews would scratch or leave a white residue on the lens after cleaning. Because of the residue, many taillight lens need to be replaced throughout the season. In order to protect the lens, the protective wrap is placed over the lens on the back of the distributor truck when it arrives on the work site. Before leaving the work site, the plastic wrap is removed so the lenses are visible while traveling.

Benefit

Using the plastic wrap save money since fewer fixtures and taillights are replaced. Prior to using the plastic wrap, taillight lenses could have to replace up to once a week. One of the LED light fixtures on the top of the distributor can cost up to \$60 to replace and the taillights around \$5.

Materials and Labor

15 minutes of staff time and \$9 in materials cost.

For More Information Contact:

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Additional information, photos or videos can be seen by accessing the Innovations Challenge SharePoint page at:

<http://sharepoint/systemdelivery/TP/Documents/InnovationsChallenge.aspx>