



# Maintenance Research Bulletin

NTREC New Technology Research Equipment Committee  
MOR Maintenance Operations Research

September 2006

## Upcoming Events

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**NTREC**  
**September 19th, 2006**  
**Arden Hills Training Center**

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**Fall Maintenance Expo**  
**Oct 4-5, 2006**  
**St Cloud, MN**

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**2006 Toward Zero Deaths**  
**Conference**  
**Nov 2-3, 2006**  
**Duluth Entertainment Convention**  
**Center**

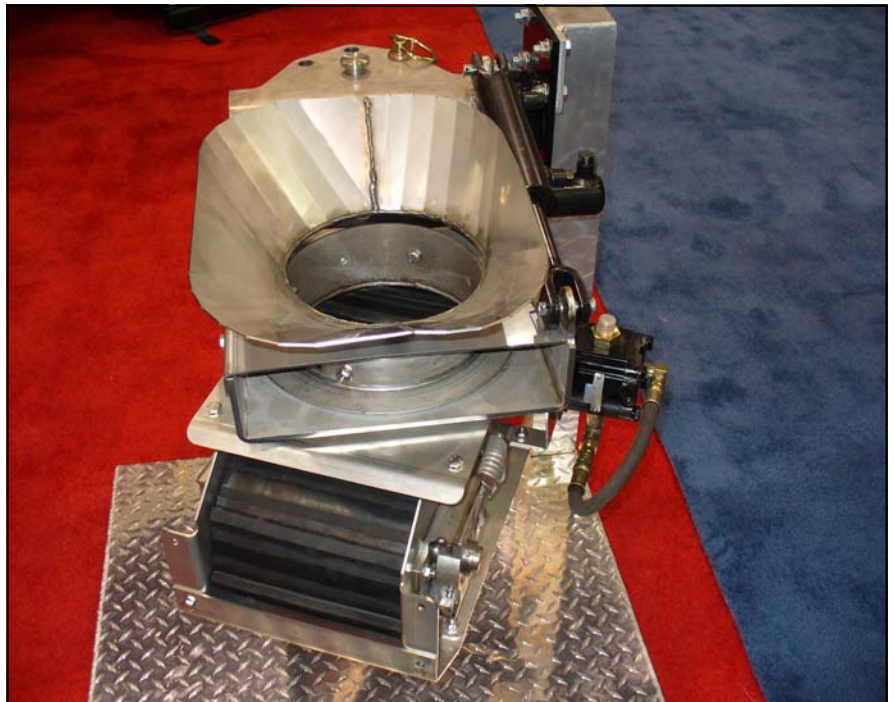
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Looking for a past Mn/DOT  
Maintenance Research Bulletin?  
Look it up on the web site at:  
<http://www.dot.state.mn.us/maint/research-news>

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*Questions or comments?*  
*Maintenance Research Engineer*

**651/282-5434**



## Henderson Spreader System

This project will be conducted in the Metro and D-7E Mankato this winter season. The placement of de-icing chemicals on the pavement surface is critical for efficiency. This spreader unit promises to eject the chemical at the same speed as the truck and much closer to the road surface allowing for less bounce and scatter. This technology has been tried before; however, new ideas, materials and improvements in design, warrant investigation of this valuable process.

**For more information contact:**

**Randy Glaser District 7E Mankato 507/389-2848**  
**Ryan Otte Metro District 952/435-6480**