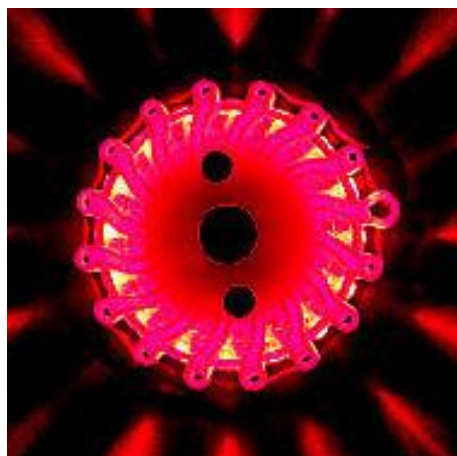
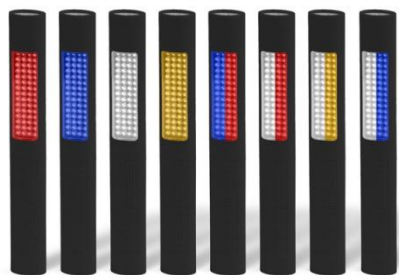




# Maintenance Research Bulletin: February 2012

**NTREC New Technology Research Equipment Committee**  
**MOR Maintenance Operations Research**



## Night Stick/LED Road Flare

This Night Stick is a 2 in 1 full-size LED light designed specifically for nighttime traffic control during accidents and natural disasters (flooding, tornadoes, snow storms, etc.) to enhance safety operations. The Night Stick is handheld and runs on batteries to direct traffic from lane to lane.

The LED electronic Safety Flare Light is 4.25" diameter and 1.25" tall that can be placed on the ground in place of flares or triangles to direct traffic away from a hazard. District 6W staff evaluated both of these products during emergency traffic control operations for their effectiveness, durability and battery life. Testing results for both products proved successful and they have been placed on the 2012 implementation list.

**For more information contact:**  
**Ron Finnila 507/645-8155**  
**Transportation Generalist District 6W**

## Upcoming Events

Northland Chapter  
ATSSA "How To" Conference  
Ramada Plaza Suites, Fargo, ND  
March 13-14, 2012

NTREC  
St. Cloud Training Center  
9:30am-2:30pm  
April 5, 2012  
Please send NTREC proposals to  
Clark Moe by March 29, 2012

23<sup>rd</sup> Annual  
Research Conference  
St. Paul River Centre  
May 23-24, 2012

Salt Solution Questions?  
Contact Joe Huneke  
651/900-5300

Looking for information on past  
projects or Proposal and Report  
forms? Check our website at:  
<http://www.dot.state.mn.us/maintenance/research/research.html>

Research ideas?  
Contact Ryan Otte  
651/366-3585

*Comments? Questions?*  
*Maintenance Research Program  
Manager*  
  
651/366-3545  
  
Clark Moe

*Your Destination...Our Priority*

