

# Maintenance Research Bulletin: June 2016

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



## Ultra-Ever Dry

Ultra-Ever Dry is a super hydrophobic (water) coating that will repel most water-based and some oil-based liquids. Ultra-Ever Dry uses proprietary technology to coat an object and create a surface chemistry and texture with patterns of geometric shapes that have “peaks” or “high points”. These high points repel water, some oils, wet concrete, and other liquids from pooling. The Metro district is planning to use this product in the Lowry Hill Tunnel to see if it reduced the amount of dirt and grim accumulating on the wall tiles. If successful, it may reduce the total duration it takes to wash the tunnel and possibly lower the number of washings per year.

**For more information contact:**  
**Mike Kowski 651/234-7924**  
**Metro Engineering Services**

## Upcoming Events

Independence Day  
July 4, 2016

Ryan Otte  
Last day at MNDOT  
July 12, 2016

NTREC  
Funding Meeting  
St. Cloud Training Center  
August 30, 2016

Fall Expo  
St. Cloud Public Works  
October 5-6, 2016

CTS Transportation  
Research Conference  
Minneapolis  
November 3, 2016

Toward Zero Deaths  
Annual Conference  
Duluth  
November 16-17, 2016

Comments? Questions?  
Maintenance Research  
Program Administrator  
651/366-3578  
Tom Peters

We all have a stake in 

