

Maintenance Research Bulletin: April 2016

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



Vapor Blaster

The EQ400T is a mobile unit that has the ability to blast from 30-100 psi. This self-contained unit comes with a 375 CFM air compressor mounted on a trailer with a 125-gallon water tank, hot dipped galvanized blast pot, and a stainless steel control panel and components. This system uses up to 70% less media than a typical sand blaster. Metro Bridge crews plan to use this system to remove rust and grime from beam ends, bearings, abutments and bridge joints. It can also be used for graffiti removal without damaging delicate surfaces. With dust suppression almost 100% there is no need for a respirator or other special equipment to operate this unit.

**For more information contact:
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Upcoming Events

Maintenance Demo Day
Willmar District 8
Headquarters
May 18, 2016

Minnesota Roadway
Training and Demo Day
Camp Ripley
May 19, 2016

Maintenance Research
Website:
<http://www.dot.state.mn.us/maintenance/research.html>



Comments? Questions?
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We all have a stake in **A TO B**

