



Minnesota Department of Transportation
Office of Traffic, Security and Technology
Mail Stop 725,
1500 West County Road B2
Roseville, MN 55113

Office Telephone: (651) 234-7380
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October 29, 2015

Puneet Singh
P3 Infrastructure, Inc.
2146 Enterprise Parkway, Suite C
Twinsburg, OH 44087

Re: Provisional Approval for Evaluation of Clarus LL for Slow Dry Epoxy

Dear Mr. Singh:

This letter grants provisional approval for the use of Clarus LL Slow Dry Epoxy on projects administered by the Minnesota Department of Transportation. This approval is on a limited basis for application on construction contracts for the purpose of evaluating the performance of this product on Minnesota highways, and for inclusion on MnDOT's Approved/Qualified Products List for pavement markings in the Slow Dry Epoxy category. **This provisional approval is valid until December 31, 2016** and is limited to a total of 3500 gallons on state projects.

The conditions for application on state projects are:

1. All requirements of the Pavement Marking Qualification and Acceptance Program, found at: <http://www.dot.state.mn.us/products/pavementmarkings/pdf/pavementmarkingapproval.pdf> are satisfied.
2. Any lot verification samples of the product must be sent to the MnDOT Materials lab at:
Allen Gallistel, Office of Materials and Road Research
1400 Gervais Ave.
Maplewood, MN 55109
Phone 651-366-5548
3. Project Engineer approves of the substitution of material on each project.
4. The material will be applied as detailed in the specifications and special provisions for each project with no additional cost to MnDOT.
5. The vendor and/or contractor will notify the Pavement Marking Engineer of the installation date at least 5 days prior to installation. After installation the vendor and/or contractor will complete the Contractor Stripper Operations Daily Report Form and submit this information within 5 working days of installation to Pavement Marking Engineer, at fax 651-234-7370. **This information is critical in tracking the performance of the product for evaluation.**
6. The manufacturer and contractor will be responsible for all performance requirements of the pavement marking specifications included in each project contract.

Upon completion of the projects and review of the installations, this product will either be placed on the qualified products list, issued an extension for limited approval, or removed from consideration for use in Minnesota. Please contact me via phone at 651-234-7380, or e-mail at michelle.moser@state.mn.us with any questions or concerns.

Sincerely,

Michelle Moser, PE
Pavement Marking and Traffic Device Engineer
Minnesota Department of Transportation

cc: Allen Gallistel
Brad Lechtenberg