



**pennsylvania**  
DEPARTMENT OF TRANSPORTATION

**Bureau of Planning and Research  
Municipal Research and Outreach Section**

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**New Products  
Evaluation Program  
(NPEP)  
for Lower Volume  
Local Roads**



## WHAT IS NPEP?

New Products Evaluation Program (NPEP) is a PennDOT-funded testing program that evaluates products and procedures (except dust palliatives) that municipalities can use on lower volume local roadways.

## WHY IS APPROVAL IMPORTANT?

The testing program ensures that the product is safe, efficient and qualified for use on lower volume local roadways.

## HOW DOES A PRODUCT GET APPROVED?

- Manufacturers submit product evaluation applications through the The New Product Evaluation Tracking System (NPETS) website. Potential users can request access to NPETS by submitting a Product Evaluation Application Electronic Construction and Materials Management System (eCAMMS) User Request Form. eCAMMS access can be obtained by using this:  
eCAMMS Support Desk  
Phone Number: (717)-425-5815  
Email: [ecammsupport@pa.gov](mailto:ecammsupport@pa.gov)
- If the product does not meet Bureau of Construction Materials criteria for all state roads, but may still be of use on lower volume local roadways, the Bureau of Planning and Research, Municipal Research and Outreach Section (BPR/MRO) will work with the manufacturer to present the product to the "New Products Selection Committee." The product is then sent to the research lab for a full examination funded by PennDOT through BPR/MRO's contract.

- If the approved lab test results (both in house and field) indicate a viable product, BPR/MRO will create a specification and distribute the requirements through the internal clearance transmittal process.

## ARE APPROVED PRODUCTS ELIGIBLE FOR THE USE OF LIQUID FUEL FUNDS?

Yes, once approved the product is included in Pub. 447, "Approved Products for Lower Volume Local Roads," and therefore is considered a liquid fuels eligible purchase.

## HOW DOES PENNDOT PERFORM Q/A ON THE APPROVED PRODUCTS?

To ensure sustained product performance, BPR/MRO has contracted an independent lab to perform ongoing, periodic reviews of Pub. 447 products.

## WHAT ARE THE RECENTLY APPROVED PRODUCTS?

- MS-0340-0005 Bituminous Seal Coat for Lower Volume Local Roads
- MS-0360-0020 Geofabric Reinforced Double-Layered Seal Coat
- MS-0460-0030 Use and Design Guidelines for Railroad Bridge Superstructure
- MS-0460-0031 Railroad Bridge Superstructure

- MS-0470-0010 Salt Brine
- MS-0470-0011 Salt Brine
- MS-0480-0001 Millings

**Refer to Pub. 447 "Approved Products for Lower Volume Local Roads" for a complete list and notice about the performance standards for products in this publication.**

## WHO DO I CONTACT FOR ADDITIONAL INFORMATION?

### NPEP Coordinator

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To learn more, visit [www.penndot.pa.gov](http://www.penndot.pa.gov), and "Search" for the business area you need.