

MARYLAND STATE HIGHWAY ADMINISTRATION
OFFICE OF MATERIALS TECHNOLOGY
7450 Traffic Drive, Building #4
Hanover, MD 21076

**PROCEDURE FOR THE QUALIFICATION OF
WARM MIX ASPHALT (WMA) ADDITIVES**

The Maryland State Highway Administration (SHA) maintains a Qualified Products List (QPL) which includes qualified WMA Additives. WMA Additives shall conform to requirements specified in the Maryland State Highway Administration's [WMA Qualification/Approval Process](#).

If you are interested in having your product qualified, please visit [Maryland's Product Evaluation Listing \(MPEL\)](#) and then select VENDOR REGISTRATION to begin the process.

When your registration has been accepted, you will receive an email requesting you to submit the following information into MPEL:

1. Certification stating the manufacturer's name, product name-and/or formulation number.
2. Provide actual results of tests according to the procedures of AASHOT M320 as stated in the Maryland State Highway Administration's WMA Qualification/Approval Process.
3. Material Safety Data Sheet for the particular product.

After the requested information is accepted, you will be required to submit the following:

One (1) quart of original PGAB, one (1) quart of WMA additive, and a one (1) quart blended sample to the Administration for testing. Blending procedures shall also be included.

SHA limits qualification to two (2) products per manufacturer for this category.

All approvals are made subject to continuing production of materials performing in the field. Materials used on the basis of Certificates of Compliance may be sampled and tested after qualification. At any time your product is not in compliance with contract requirements or specifications, this material will be subject to rejection whether in place or not.

All products approved are required to continue to meet the specifications mentioned above. Periodic samples of your product will be taken at the discretion of the administration as a means of ensuring quality assurance and quality control.

The Administration must be informed immediately of any changes in the composition of the product. After SHA has reviewed the changes, new sample(s) may be requested and submitted along with the aforementioned information.

Materials/Products representing revised formulations/standards of currently approved Qualified Products will not be accepted for testing within six (6) months of the most recent evaluation, unless requested by SHA.

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Materials/Products evaluated and not accepted, are not eligible for resubmission within six (6) months of the most recent examinations, unless requested by the SHA.

Producers are required to recertify their products every 5 years in order to remain on SHA's QPL beginning January 2015. A cost reimbursement of \$165.00 will be applied for the Recertification process. Products approved within 36 months of the Recertification Date are exempt.

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MATERIAL TESTING AND EVALUATION

Dear Customer:

The Office of Materials Technology (OMT) has a schedule of cost reimbursement for the evaluation of materials to be placed on our Qualified Products List (QPL).

Your company has requested that the following material(s) be tested in accordance with the requirements of SHA's WMA Qualification/Approval Process. If approved, the product will be included in the qualification list for that category, providing all criteria are met.

Your sample and related information (**Data Sheet, MSDS, quality control data, etc.**) may be forwarded to the following:

Office of Materials Technology
7450 Traffic Drive, Building #4
Hanover, MD 21076
ATTN: Mr. Rodney Wynn

A cost reimbursement of **\$1963.45** will be applied for the evaluation of your product. No review will begin until verification of payment is received by the State Highway Administration Cashier's Office.

Please complete the attached form and return it along with a Cashier's Check made payable to the Maryland State Highway Administration. These items should be mailed to the following address:

Cashier's Office
P.O. Box 1636
Baltimore, MD 21203

If you have any questions, please contact Rodney Wynn at 443-572-5043 or rwynn@sha.state.md.us.

Sincerely,

Rodney Wynn, Team Leader
New Products and Research

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P.O. Box 1636
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AW176M2G

Attention Cashier:

This cost reimbursement covers the processing and testing for the qualification of materials. Verification of payment is required before any testing will be performed. All testing will be done by OMT. Please submit a copy of payment verification into MPEL.

*** Please include all certified results and temperature requirements for the tests performed by your accredited testing agency.**

MATERIAL	<u>Product Name (I.D.)</u>
COST	Binder - \$956.61
	Mix, Density - \$1006.84

TOTAL COST REIMBURSEMENT: \$1963.45 (Cost reimbursement includes Processing and Handling)

NAME: _____

PRODUCT NAME: _____

COMPANY: _____

ADDRESS: _____

PHONE: _____