

MARYLAND DEPARTMENT OF TRANSPORTATION  
STATE HIGHWAY ADMINISTRATION  
OFFICE OF TRAFFIC AND SAFETY  
7491 Connelley Drive  
Hanover, MD, 21076

**PROCEDURES FOR THE QUALIFICATION OF TRAFFIC SIGNAL HEADS**

The Maryland Department of Transportation State Highway Administration (MDOT-SHA) maintains a Qualified Products List (QPL) which includes Traffic Signal Heads. Traffic Signal Heads shall conform to the following:

- [Section 950.15](#) of SHA's [Standard Specifications for Construction and Materials Manual](#)
- The applicable standards from the [Book of Standards for Highway and Incidental Structures](#)

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.

Traffic Signal Heads will require field evaluation testing as part of the evaluation process. Manufacturers/Vendors must provide free samples for the evaluation process.

All products approved are required to continue to meet the specifications mentioned above. MDOT-SHA must be informed immediately of any changes in the composition of the materials/products. After MDOT-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.**

**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 2020. Products approved within 36 months of the Recertification Date are exempt.**