

MARYLAND 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) Office of Traffic and Safety (OOTS) maintains a Qualified Products List (QPL) that includes Traffic Signal Heads. Traffic Signal Heads shall conform to the following:

- Section 950.15 of [MDOT SHA's Standard Specifications for Construction and Materials](#)
- The applicable standards from the [Book of Standards for Highway and Incidental Structures](#)
- [AASHTO/FHWA Roadside Hardware Policy Memoranda and Guidelines](#)

If you are interested in having your Materials/Products/Devices qualified, please visit [Maryland's Product Evaluation Listing \(MPEL\)](#) and then select "Vendor Registration" to begin the process.

MDOT SHA reserves the right to perform field evaluations or testing as a part of the evaluation process. If requested, Manufacturers/Producers/Vendors must provide free samples for the evaluation process.

All approved Materials/Products/Devices are required to continue to meet the specification(s) mentioned above. **MDOT SHA MPEL coordinator must be informed immediately of any changes in the composition of the Materials/Products/Devices.** After MDOT SHA has reviewed the changes, new sample(s) may be requested and submitted along with the aforementioned information.

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

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

Manufacturers/Producers/Vendors of Traffic Signal Heads are required to recertify their products every five (5) years to remain on the OOTS QPL. Recertification letters may be submitted within 6 months of the recertification date on the OOTS QPL category for Traffic Signal Heads. If the recertification letter is not received by the applicable recertification date, the Materials/Products/Devices will be removed from the OOTS QPL.

The recertification letter shall be on the Manufacturers/Producers/Vendors company's letterhead and attest to the following:

- The Material/Product/Device is identical to the unit that has been approved by MDOT SHA
- The Material/Product/Device is still being produced and available for sale
- The Material/Product/Device properties have not changed or been altered
- Current MSDS if applicable

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PROCEDURES FOR THE QUALIFICATION OF PEDESTRIAN SIGNAL HEADS

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

- Section 950.15 of [MDOT SHA's Standard Specifications for Construction and Materials](#)
- The applicable standards from the [Book of Standards for Highway and Incidental Structures](#)
- [AASHTO/FHWA Roadside Hardware Policy Memoranda and Guidelines](#)

If you are interested in having your Materials/Products/Devices qualified, please visit [Maryland's Product Evaluation Listing \(MPEL\)](#) and then select "Vendor Registration" to begin the process.

MDOT SHA reserves the right to perform field evaluations or testing as a part of the evaluation process. If requested, Manufacturers/Producers/Vendors must provide free samples for the evaluation process.

All approved Materials/Products/Devices are required to continue to meet the specification(s) mentioned above. **MDOT SHA MPEL coordinator must be informed immediately of any changes in the composition of the Materials/Products/Devices.** After MDOT SHA has reviewed the changes, new sample(s) may be requested and submitted along with the aforementioned information.

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

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

Manufacturers/Producers/Vendors of Pedestrian Signal Heads are required to recertify their products every five (5) years to remain on the OOTS QPL. Recertification letters may be submitted within 6 months of the recertification date on the OOTS QPL category for Pedestrian Signal Heads. If the recertification letter is not received by the applicable recertification date, the Materials/Products/Devices will be removed from the OOTS QPL.

The recertification letter shall be on the Manufacturers/Producers/Vendors company's letterhead and attest to the following:

- The Material/Product/Device is identical to the unit that has been approved by MDOT SHA
- The Material/Product/Device is still being produced and available for sale
- The Material/Product/Device properties have not changed or been altered
- Current MSDS if applicable