

T408
04-01

West Virginia Division Of Highways Hot-Mix Asphalt Field Design Verification Form

T400 Number: _____ Source: _____
 Mix Type: _____ Plant Technician: _____
 Verification Accepted: _____ Rejected: _____ DOH Technician: _____

| Sample Lab Number | Date | Time | Percent Asphalt | Percent Air Voids | Percent VMA | Stability | Flow | Maximum Sp. Gravity |
|---|------|------|-----------------|-------------------|-------------|-----------|------|---------------------|
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| | | | | | | | | |
| Average | | | | | | | | |
| Maximum Density - kg/m ³ (Average Maximum Specific Gravity x 1000) | | | | | | | | |

| Design Property | Approved Design Property Values | Design Criteria Table 401.02.22A and B | | Verified Plant Production Tolerances | |
|-------------------|---------------------------------|---|---------|--------------------------------------|---------|
| | | Minimum | Maximum | Minimum | Maximum |
| Percent Asphalt | | NA | | | |
| Percent Air Voids | | | | | |
| Percent VMA | | | NA | | |
| Stability | | | NA | | NA |
| Flow | | | | | |
| Maximum Density | | NA | | | |

A minimum of three verification samples are required. If none of the first three samples meet all of the requirements of MP 401.02.27, Table 401.02.27A, then three additional samples will be required.

If, after six samples, the Division determines that the mix cannot be produced within specification limits, then a new mix design will be required.

After the design verification is completed, this form shall be forwarded to the Materials Control, Soils & Testing Division through the District Materials Section.