INSPECTION & ACCEPTANCE
TRAFFIC PAINTS FOR CONSTRUCTION PROJECTS

GENERAL

Traffic paint for pavement marking as described in Section 2527 of the Standard Specifications shall meet requirements of Section 4183 for fast-dry waterborne paint and for fast-dry Volatile Organic Content (VOC)-compliant, solvent-borne paint.

ACCEPTANCE

Acceptance of traffic paint for use on Department of Transportation projects will be on the basis of manufacturer and product approval.

Approved manufacturers and product for fast-dry waterborne paint are listed in Appendix A. Approved products and manufacturers for fast-dry VOC compliant solvent borne paint are listed in Appendix B and those for high build waterborne traffic paint are listed in Appendix C and Low Temperature Waterborne Paints are listed in Appendix D.

MANUFACTURER APPROVAL

Manufacturer approval will be based on test results of samples submitted by the manufacturer, and performance test data on NTPEP test decks in Wisconsin or Pennsylvania.

The manufacturer shall submit to the Office of Materials a one-liter (one-quart) sample of both white and yellow paint. Along with the samples, the manufacturer shall submit a Material Safety Data Sheet (MSDS) and typical test results for the specified paint properties.

An approval will remain in effect unless withdrawn because of deficient test results on monitor samples.

MONITOR SAMPLING & TESTING

Monitor samples will be secured from materials used on projects at the request of the Office of Materials.