

Qualified Products List Updates

for

Bedford 13527

January 27, 2011

The following product categories have been removed from the QPL and should no longer be specified. These changes to the QPL are:

520.I - Bonding Agents (Fresh Concrete to Hardened Concrete)

The Specification Committee recently accepted a supplemental specification that eliminated this type of product from the Standard Specifications.

534.A - Linseed Oil

Although this category still appears on the current QPL, the Department can no longer use it because the VOC content exceeds levels allowed by NHDES. A waiver had allowed us to use this product type until the end of 2010. Silane/siloxane, QPL categories 534.B and 534.C should be specified in place of linseed oil. Linseed Oil no longer appears in the Standard Specifications.

563.A - Anchor Bolts w/Resin Adhesive

Because of installation, performance, and safety issues related to these systems, the Department has decided to no longer use them. Bridge design policy now calls for mechanical anchors with methyl methacrylate infilling when a post-installed anchor is needed.

645.2 series - Erosion Control products

The 645.2 series of product categories (645.21, 645.22, etc) have been eliminated from the Standard Specifications. The QPL still contains a listing for these categories to address ongoing projects that were advertised before this specification change. QPL listings for the 645.4 series of product categories (645.41, 645.42, etc), as described in the current Standard Specifications, should be used instead.

645.H - Tackifiers

Although this category still appears on the QPL, the future of this listing is unclear at this time because of NHDOT discussions with NHDES over the past year that relate to the use of flocculants and other hydraulically applied erosion control products.