

**MATERIALS DIVISION**  
  
 Virginia Department of Transportation  
**MEMORANDUM**

<b>GENERAL SUBJECT:</b> Revisions to Materials Division Documents		<b>NUMBER:</b> MD 322-09
<b>SPECIFIC SUBJECT:</b> Revisions to Approved Lists and Manual of Instructions		<b>DATE:</b> July 1, 2009
<b>DIRECTED TO:</b>  District Administrators	<b>SIGNATURE:</b>  Charles A. Babish, P.E. State Materials Engineer <i>Signature on original copy of memorandum</i>	

*This memorandum is being distributed to inform users of revisions to Materials Division publications that occurred from May 2009 through June 2009.*

**Approved Lists**

*Additions to the lists are shown in bold. Products that no longer meet specifications have been removed. If you have any questions regarding changes please contact the responsible laboratory.*

- (2) Water Reducing Admixtures (Physical Lab)
- (4.1) High Range Water Reducer (Physical Lab)
- (8) Asphalt Release Agents (Asphalt Lab)
- (9) Approved Electrode and Flux-Electrode Combinations (Structures)
- (12) Certificate of Compliance and Guarantee – Guardrail Materials (Structures)
- (29) Chemical/Mechanical Anchoring Systems (Physical Lab)
- (30) Hydraulic Cement Concrete Sealants, Stains, And Coatings (Physical Lab)
- (33) Shotcrete/Gunite Mixtures (Physical Lab)
- (34) Concrete Precast Producers on QA/QC Program (Physical Lab)
- (40) Qualified System W Paints (Chemistry Lab)
- (42) High Density Polyethylene (HDPE) Pipe Producers (Physical Lab)
- (45) Qualified Wood Treatment Plants (Chemistry Lab)
- (50) Performance Graded (PG) Binder Sources On VA Asphalt Acceptance Program (Asphalt Lab)
- (56) Standard EC-2 Erosion Control Blankets (Maintenance Div.)
- (66) Approved Warm-Mix Asphalt Products and Processes (Asphalt Lab)

*The lists may be accessed by using the link below:*

[http://www.virginia-dot.org/business/resources/Materials/Approved\\_Lists.pdf](http://www.virginia-dot.org/business/resources/Materials/Approved_Lists.pdf)

**Manual of Instructions**

*Chapters II, IV, V and VI of the Manual of Instructions were updated in accordance with the following Memorandums: MD 313-09, MD 314-09, MD 316-09, MD 318-09, MD 319-09 and MD 321-09.*

*The Manual of Instructions may be accessed by clicking the link below:*

<http://www.virginiadot.org/business/materials-download-docs.asp>

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Chief Engineer  
Division Administrators  
Resident Administrators  
District Materials Engineers  
District Construction Engineers  
District Maintenance Engineers  
American Concrete Paving Association  
NE Chapter, Southern Region

Virginia Asphalt Association  
Virginia Dept. of Minority Business Enterprise  
Virginia Ready-Mixed Concrete Association  
Federal Highway Administration  
Virginia Transportation Construction Alliance  
Precast Concrete Association of Virginia