

Log of Changes to MnDOT Laboratory Manual

Change Number	Date	Section	Instructions/Comments
08-01	5/20/2008		Notice of Change of Lab Manual to electronic version only.
08-02	6/4/2008	1209	Remove present section 1209 and replace with new section 1209. Changes include: Added section for "Other Materials with Similar Characteristics" page 1209.5, added new Note 2, pages 1209.5 (NOTE 2), renumbered notes.
10-01	1/6/2010	1003	New Procedure
10-02	1/6/2010	1202	Added language on procedure 1003
10-03	4/16/2010	1201	Added Section on Shingles
10-04	4/16/2010	1203	Added language on procedure 1003
10-05	4/16/2010	1206	Added an additional formula for computing uncompacted voids.
10-06	4/16/2010	1219	Sent e-mail that current version on the web was not the current version, and placed newest version on web.
10-07	4/16/2010	1801	Rewrote RAP and added Shingle section
10-08	4/16/2010	1809	Clarified section
10-09	4/16/2010	1810	Clarified section
10-10	4/16/2010	1816	Clarified section
10-11	4/16/2010	1830	Deleted
10-12	4/16/2010	1852	Clarified section
10-13	4/16/2010	1854	Added Section
10-14	4/16/2010	1855	Added Section
10-15	4/16/2010	2008	Sent e-mail that current version on the web was not the current version, and placed newest version on web.
10-16	4/16/2010	2009	Sent e-mail that current version on the web was not the current version, and placed newest version on web.
10-17	4/16/2010	Table of Contents	Make changes as required.
11-1	1/21/2011	1003	Added Proctor density and moisture.
11-2	8/4/2011	1003	Included Grading and Base in Note 1.
11-3	10/13/11	1607	New Procedure – Transferred from File Copy or Spec Book
11-4	10/13/11	1608	New Procedure – Transferred from File Copy or Spec Book
11-5	10/13/11	1609	New Procedure – Transferred from File Copy or Spec Book
11-6	10/13/11	1706	New Procedure – Transferred from File Copy or Spec Book
11-7	10/13/11	1707	New Procedure – Transferred from File Copy or Spec Book
11-8	10/13/11	2101	New Procedure – Transferred from File Copy or Spec Book
11-9	10/13/11	2102	New Procedure – Transferred from File Copy or Spec Book
11-10	10/13/11	2103	New Procedure – Transferred from File Copy or Spec Book

Log of Changes to MnDOT Laboratory Manual

11-11	10/13/11	2104	New Procedure – Transferred from File Copy or Spec Book
11-12	10/13/11	2105	New Procedure – Transferred from File Copy or Spec Book
11-13	10/13/11	2106	New Procedure – Transferred from File Copy or Spec Book
11-14	10/13/11	2107	New Procedure – Transferred from File Copy or Spec Book
11-15	10/13/11	2108	New Procedure – Transferred from File Copy or Spec Book
11-16	10/13/11	2109	New Procedure – Transferred from File Copy or Spec Book
11-17	10/13/11	2110	New Procedure – Transferred from File Copy or Spec Book
11-18	10/13/11	2111	New Procedure – Transferred from File Copy or Spec Book
11-19	10/13/11	Table of Contents	Make changes as required.
12-1	10/11/12	1209	Procedure rewritten & Updated.
12-2	10/11/12	1218	Procedure updated.
14-1	8/21/14	1203	Procedure rewritten & Updated
14-2	8/21/14	1852	Procedure rewritten & Updated
15-1	9/24/15	1203	Shaking time in Note 6 changed to 10 minutes.
15-2	9/24/15	1701	Procedure Re-written.
15-3	9/24/15	1852	1852.6E Typo 1201.4i changed to 1201.4j.
16-1	2/19/16	1407	Procedure Re-written and Updated.
16-2	4/1/16	2008 & 2009	Procedures Re-written and Updated
16-3	12/9/16	2008	Coarse Sieve Requirements Updated
17-1	4/3/17	1214	Updated procedure to ASTM/AASHTO
17-2	4/3/17	1224	New Procedure
17-3	4/3/17	1807	Modifications for SMA
17-4	4/3/17	1810	Amended Core Drying Procedure
17-5	4/3/17	1854	Added Gse Formula
18-1	3/1/18	1001	Updated Material Code Table
18-2	3/1/18	2000	New Procedure - Calibration of Field Equipment
18-3	3/1/18	2001	Replaced Procedure – Calibration Field Electronic Balances
18-4	3/1/18	2011	New Procedure – Calibration Calcium Carbide Gas Pressure (Speedy) Moisture Tester
19-1	4/17/19	1003	Table 1003B Concrete Gradation tolerance – 2” to 1” – increase to 8%.
21-1	1/19/21	1407	Procedure updated.
23-1	1/31/23	2201	New Procedure
23-2	1/31/23	2202	New Procedure
23-3	3/1/23	1214	Procedure updated.
23-4	3/1/23	1303	Procedure updated.