



INDIANA DEPARTMENT OF TRANSPORTATION

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Mike Braun, Governor
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March 3, 2026

MEMORANDUM

TO: Management Representatives
Certified Aggregate Producers
Trial Phase Producers
Coordinated Testing Phase Producers

FROM: Jim Reilman, PE
State Materials Engineer *Jim Reilman 3/3/2026*

SUBJ: Certified Aggregate Producer Program -- 2026

Included below are several items pertaining to the Certified Aggregate Producer Program and Standard Specifications for 2026.

CAPP DOCUMENT LIST (3/6/2026) (see attachment)

STANDARD SPECIFICATION

904.03: Removed Aggregate #43.

904.07: Added 11, 12, 16, 23, 24, 4, #30 sand dry mass sample sizes and removed #43 aggregate from the list.

TEST METHODS

The following revisions to the **AASHTO** and **ITM** test methods have been made for 2026:

AASHTO T 11

- Section 5.7. Note 3 added to state some mechanical washing equipment can cause degradation, See Annex A. Mechanical Washer Comparison
- Section 9.4, Complete the test as described in Procedure A.

AASHTO T 84

- Section 1.1. Revised to read, bulk specific gravity as (dry), (SSD) and 15-19 hours instead of 15-19 h. Added statement not intended for lightweight aggregates.
- Section 3.1 Definitions. The use of the word weight was replaced with the word mass.

- Section 3.1.2. Added phrase, The term relative density is interchangeable with specific gravity.
- Section 3.1.2.2. the term (dry) is added to the end of bulk specific gravity.
- Section 4.1. New section added. Specific Gravity definition wording.
- Section 4.2. Terms SSD, wet and dry abbreviations added to this section.
- Section 7.1.1. Slight wording changes but nothing procedural.
- Table 1 – Precision. Name convention changed from AASHTO Materials Reference Laboratory to AASHTO re:source.
- Section 9. Added plus/minus allowance to the drying temperatures and abbreviations for bulk specific gravity (dry)
- Section 10. Added plus/minus allowance to the drying temperatures and abbreviations for bulk specific gravity (SSD)
- Section 11. plus/minus allowance to the drying temperatures

AASHTO T 85

- Section 1.1. Revised to read, bulk specific gravity as (dry), (SSD) and 15-19 hours instead of 15-19 h. Added statement not intended for lightweight aggregates.
- Section 3.1.1. Removed statement, The aggregate is considered dry when it has been maintained at a temperature of 110/230 for sufficient time to remove all uncombined water by reaching a constant mass.
- Section 3.1.2. Added, The term relative density is interchangeable with specific gravity.
- Section 3.1.2.1. The use of the word weight was replaced with the word mass.
- Section 3.1.2.2. bulk specific gravity adds (dry) and the use of the word weight was replaced with the word mass.
- Section 3.1.2.3. Revised to read, 15-19 hours instead of 15-19 h.
- Section 4.1. Revised to state, the *sample* is then removed from the water instead of saying, *It* is then removed from the water.
- Section 5.1. Further definition added to specific gravity meaning.
- Section 5.2. For cement the word Portland removed and added Hydraulic. (SSD) is defined as Saturated Surface Dry.
- Section 9.1.1. Added plus/minus allowance to the drying temperatures and abbreviations for bulk specific gravity (dry)
- Section 9.1.2. Added plus/minus allowance to the drying temperatures and abbreviations for bulk specific gravity (dry)
- Section 11. Precision. Name convention changed from AASHTO Materials Reference Laboratory to AASHTO re:source.

AASHTO T 113

- Section 2.2. Standards. Added ASTM C125, Standard Terminology Relating to Concrete and Concrete Aggregates.
- Section 3.1. Added new Section. Terminology, definitions are in accordance with ASTM C124 unless otherwise indicated.

ITM 202

- Section 10.0. REPORT. The average of duplicate determinations shall be reported to the nearest 1%.

ITM 211

- Multiple changes have been made to this Test Method. The changes will be discussed at the upcoming Spring Regional meetings. There is also training available on the IMAA YouTube website. “Preparing for ITM 211 Changes 2026 Webinar”

Please e-mail your receipt of this document to MEhrhart@indot.IN.gov. Please keep us informed of any changes to the designated Management Representative for your source, including current email address and telephone number.

Attachment: 3/6/2026 CAPP Document List

cc: District Testing Engineers
M. Ehrhart
IMAA: C. Lee, K. Allison
File

**CERTIFIED AGGREGATE
PRODUCER PROGRAM
DOCUMENT LIST**

1. Standard Specifications
Current Supplemental Specs. -- Sections 211, 301, 302, 303, 904, and 917
2. ITM 211 -- Indiana Department of Transportation Certified Aggregate Producer Program
(01/01/2026)
3. Indiana Quality Assurance Certified Aggregate Technician Manual for Producer
Technicians (September 2025)
4. Current INDOT, AASHTO, and ASTM Test Method (Attached List)

Note: All documents may be maintained electronically or by hard copies.

TEST METHODS

Indiana Test Methods

202-25T	Acid Insoluble Content of Fine Aggregates (10/22/25)
203-21P	Control Procedures for Classification of Aggregates (05/06/21)
205-17T	Acceptance Procedures for Dolomite Aggregates (5/09/17)
206-15T	Scratch Hardness of Coarse Aggregate Particles (6/16/15)
207-23T	Sampling Stockpiled Aggregates (12/18/23)
209-15T	Soundness of Aggregates by Freezing and Thawing in a Brine Solution (6/16/15)
210-23T	Class AP Coarse Aggregate for Concrete Pavement and Slab-on-Grade Concrete. (08/10/23)
211-26	Indiana Department of Transportation Certified Aggregate Producer Program (01/01/26)
212-19T	Acceptance Procedures of Air Cooled Blast Furnace Slag for Leachate Determination (8/01/19)
219-22T	Acceptance Procedures of Steel Furnace Slag for Deleterious Materials (07/14/22)
222-15T	Specific Gravity Factor and Absorption of Lightweight Fine Aggregate (11/12/15)
224-21T	Flakiness Index of Aggregates (11/10/21)
902-22T	Verifying Sieves (02/10/22)
906-24T	Verifying Mechanical Shakers (04/05/24)
910-22T	Verifying Balances (04/11/22)

AASHTO and ASTM Test Methods

AASHTO R 76-23	Reducing Field Samples of Aggregate to Testing Size
AASHTO R 90-18	Sampling Aggregate Products
AASHTO T 11-25	Materials Finer Than 75 μm (No. 200) Sieve in Mineral Aggregates by Washing
AASHTO T 27-24	Sieve Analysis of Fine and Coarse Aggregates
AASHTO T 84-25	Specific Gravity and Absorption of Fine Aggregate
AASHTO T 85-25	Specific Gravity and Absorption of Coarse Aggregate
AASHTO T 112-23	Clay Lumps and Friable Particles in Aggregate
AASHTO T 113-25	Standard Method of Test for Lightweight Pieces in Aggregate
ASTM D4791-19	Flat or Elongated Particles in Coarse Aggregate
ASTM D5821-13	Determining the Percentage of Fractured Particles in Coarse