



# INDIANA DEPARTMENT OF TRANSPORTATION

Office of Materials Management  
120 S. Shortridge Road  
Indianapolis, IN 46219

PHONE: (317) 610-7251  
FAX: (317) 356-9351

**Eric Holcomb, Governor**  
**Joe McGuinness, Commissioner**

April 15, 2020

## MEMORANDUM

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

**FROM:** James Reilman  
State Materials Engineer  
Office of Materials Management

**SUBJECT:** Certified Aggregate Producer Program -- 2020

Included below are several items pertaining to the Certified Aggregate Producer Program (CAPP) and Standard Specifications for 2020.

### **CAPP DOCUMENT LIST (4/15/20) (see attachment)**

#### **STANDARD SPECIFICATIONS**

1) Section 211-Structure backfill. Contracts let after 9/1/2019

The change pertains to type 3 structure backfill. If ACBF is used, it shall only be used in sizes that meet the size requirements for coarse aggregate No. 5 or No. 8.

2) Section 732 – Modular Concrete Block Retaining Walls. Contracts let after 9/1/2019

The use of No. 8 ACBF as drainage fill in modular concrete block retaining walls is no longer allowed. The requirement of a type C certification for geotextile materials has been removed.

3) Section 203.24 – LWD Compaction. RSP 203-R-685. Contracts let after 9/1/2019

The requirement for a moisture content of greater than 6.0% prior to compaction has been removed.

4) Section 904.03 – Friction Aggregate clarification. RSP 904-M-052. Contracts let after 3/1/2020

ESAL Category 4 and type D surface mix High Friction aggregates shall at a minimum comprise 50% by volume of the coarse aggregate.

## TEST METHODS

The following revisions to the AASHTO and ITM test methods have been made for 2020:

### **ASTM D4791 – Standard Test Method for Flat particles, Elongated particles or Flat and Elongated particles.**

- 1) Section 1.4 - International standards addition
- 2) Section 2 - Referenced documents added, ASTM E177 and ASTM E691
- 3) Section 11 - Repeatability section added to the Precision and Bias

### **ITM 212 – Acceptance Procedures of Air Cooled Blast Furnace Slag For Leachate Determination.**

- 1) Section 8 - The sampling procedure was revised to include sample taken from a small pile and not to be obtained from the surface of the stockpile.
- 2) Section 9 - There are procedural revisions that include clarity and color of the water, clear and colorless after inspection.
- 3) Section 10 - Acceptance Criteria has changes to the lengths of the soaking periods.

### **ITM 902 – Verifying Sieves**

The use of go-no go gauges are now an option for Producers. Specific procedures for checking sieves with a go-no go gauge shall be developed by Producers and included as a part of their QCP, subject to approval by the Department.

## CURRENT SPECIAL CIRCUMSTANCES

For the duration of the COVID-19 public health emergency, fieldwork and testing will be performed in critical situations, and as necessary to maintain integrity and supply of road building materials.

Please e-mail your receipt of this document to [cphelps3@indot.in.gov](mailto:cphelps3@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.

*James Reilman*

State Materials Engineer

- c: District Testing Engineers  
C. Phelps  
C. Lee