MATERIALS DIVISION 6 MARCH 2024

# OKLAHOMA DEPARTMENT OF TRANSPORTATION ACCEPTANCE PROCEDURE

#### **FOR**

### FILTER BLANKET

(SPECIFICATION REFERENCE: 713.02)

GENERAL: This acceptance procedure provides guidance to Construction Residencies and producers on the acceptance of filter blanket delivered to Oklahoma Department of Transportation (ODOT) projects. The producer shall produce filter blanket meeting the requirements of the current ODOT Standard Specifications for Highway Construction and any applicable contract documents. All aggregate products are subject to sampling and testing at the quarry facility and/or at the project site. Filter Blanket that does not perform adequately or is otherwise found to be non-compliant with requirements shall be dealt with in accordance with standard specification 106.09. A quarry that provides non-compliant filter blanket may be removed from the QPL at any time. Once removed, the quarry will not be approved for use until such time that adherence to the filter blanket requirements can be verified and the quarry has documented and demonstrated the ability to maintain consistent quality control of the product.

<u>PRODUCT ACCEPTANCE</u>: Field acceptance shall be documented in SiteManager using the Field Acceptance Method, indicated by template code AM5006. The Engineer shall accept filter blanket on ODOT projects by the appropriate procedure below.

### I. Single Course Backing (Filter Blanket):

- A. The supplying quarry must have an unexpired listing on the ODOT Materials & Testing e-Guide QPL for "Stone for Erosion Control," "HC Concrete Aggregate, Coarse," or "Limited Use Aggregate Source Filter Blanket Stone".
- B. The supplying quarry shall provide a Type "A" certification for the gradation of the filter blanket stockpile to be used on the project. The gradation test must have been conducted within the last 6 months. Personnel performing the gradation sampling and testing must hold a current certification by the Oklahoma Highway Construction Materials Technician Certification Board (OHCMTCB) for Aggregate.
- C. The Engineer or an assigned representative shall perform a visual inspection of the filter blanket at the project site for final acceptance.

## II. Two Course Backing (Filter Blanket):

- A. The quarry supplying the filter blankets 'Upper Coarse' must have an unexpired listing on the ODOT Materials & Testing e-Guide QPL for "Stone for Erosion Control," "HC Concrete Aggregate, Coarse," or "Limited Use Aggregate Source Filter Blanket Stone".
- B. The supplying 'Upper Coarse' quarry shall provide a Type "A" certification for the gradation of the filter blanket stockpile to be used on the project. The gradation test must have been conducted within the last 6 months. Personnel performing the gradation sampling and testing must hold a current certification by the Oklahoma Highway Construction Materials Technician Certification Board (OHCMTCB) for Aggregate.
- C. The quarry supplying the filter blankets 'Lower Coarse' must have an unexpired listing on the ODOT Materials & Testing e-Guide QPL for "HC Concrete Aggregate, Coarse," "HC Concrete Aggregate, Fine," or "Limited Use Aggregate Source OGCMD Fine".
- D. The supplying 'Lower Coarse' quarry shall provide a Type "A" certification for the gradation of the filter blanket stockpile to be used on the project. The gradation test must have been conducted within the last 6 months. Personnel performing the gradation sampling and testing shall hold a current certification by the Oklahoma Highway Construction Materials Technician Certification Board (OHCMTCB) for Aggregate.
- E. The Engineer or an assigned representative shall perform a visual inspection of the filter blanket at the project site for final acceptance.

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Revision 6/22/2016: Changed division name in left part of header from "Materials & Research Division" to "Materials Division".

Revision 3/6/2024: Changed all instances of "APL" to "QPL".