

## **FIELD TESTED MATERIALS SMALL QUANTITY GUIDELINE**

This Guideline defines a method for accepting relatively small quantities of field tested materials without following the normal Quality Control sampling and testing frequencies. These quantities are usually less than the subplot amounts shown in the Field Tested Materials Acceptance Guide.

The Contractor may request, in writing, that normal QC sampling and testing of materials be waived for the quantities listed in the table below. The Project Manager has the option to waive normal QC sampling and testing on the basis of one or more of the following conditions, if the Contractor submits the appropriate documentation with their request. Aggregate Product Compliance testing or documentation (Section 4A) shall be included with the submitted request. All asphalt cement products require a certificate of compliance.

- (1) If similar material from the same source has been accepted for use on ODOT projects within the past two years, and was found satisfactory under the Department's QA Program. Include the QC test data with the request.
- (2) Provide a Quality Compliance Certificate verifying that the material conforms to the contract requirements.
- (3) Provide other information indicating, by what method or workmanship that the Contractor will assure that all the contract requirements will be met.
- (4) For Section 00330 (Earthwork) provide a minimum of one Deflection test (TM 158) per area, performed by a ODOT Certified Density Technician (CDT). The Contractor's written request must identify the distinct work areas that small quantity acceptance is requested.
- (5) For section 00440, Small Quantity usage is not allowed for Structural Items.
- (6) For section 00743 (PAC), acceptance shall be based on 743.17 or on QC data for the same Mix Design used on other projects within the past 24 months.
- (7) For Section 00744 (ACP), acceptance shall be based on 744.17 or on QC data for the same Mix Design used on other projects within the past 24 months.
- (8) For Section 00745 (ACP, Statistical Acceptance), acceptance shall be based on 00745.17 or on QC and QA data for the same Mix Design used on other projects within the past 12 months.
- (9) For Sections 00495, 00510, 0A596, 0B596 and 0C596 Small Quantity usage only applies to Quality Control Testing and sampling during Aggregate Production.

The Project Manager will report the basis of acceptance for the materials used in the project documents, including references to the appropriate test results and attachments.

*See next page for Small Quantity Table.*

### Small Quantity Table

<b>Section</b>	<b>Type of Material</b>	<b>Approximate Quantity</b>
00330	Earthwork (Embankment)	500 yd <sup>3</sup>
00330	Earthwork (Excavation)	500 yd <sup>2</sup>
00345 & 00346	Lime & Cement Treated Subgrade	2000 yd <sup>2</sup>
00390 & 00395	RipRap & Rock Gabions	100 yd <sup>3</sup>
00405	Ditch & Trench Excavation, Bedding and Backfill	50 yd <sup>3</sup>
00440	Commercial Grade Concrete (Non-Structural Items)	50 yd <sup>3</sup>
00495	Trench Resurfacing	500 Ton
00510	Structure Excavation and Backfill	500 Ton
0A596, 0B596 & 0C596	Retaining Walls	500 Ton
00641 & 00642	Aggregate Sub-base, Base & Shoulders	2000 Ton
00680	Stockpiled Aggregate	2000 yd <sup>3</sup>
00730	Asphalt Tack Coat	50 Ton
00735	Emulsified Asphalt Concrete Pavement (includes asphalt cement)	2500 Ton
00745	Asphalt Concrete Pavement (Statistical Acceptance) (ACP-each Level) (includes asphalt cement).	2500 Ton