

Appendix E - Frequency Guide, Small Quantity Provisions



Materials With Small Quantity Provisions

Aggregate Materials, Controlled Mixtures

Project Construction

Project Site Testing

Material Sampling and Testing

Placement Day

Lane Mile per Lift

Compaction and Moisture analysis performed by Project 1 per 1 Engineer. Submit compaction report to MMD for 1 per 1 clearance.

Project Engineer will conduct compaction and moisture analysis.

Requirement waived if the quantity is less than 200 TON per day or 1000 TON per project.

Aggregate Materials, Crushed Gradations

Project Construction

Material Verification for SATD Materials

Material Verification

Project Engineer to verify material product, submit Form 1 per 1 Placement Day

To be used when the aggregate is required in drainage or general conditions.

Requirement waived if the quantity is less than 100 TON per day or 500 TON per project.

1 per

50000

Each

SM Group 3 - Evaluation Before Shipment

Material Production

OMT approval of material for shipment, Structural Materials

Material Certification for Project Usage

Submit Sample, Form 88 and Material Certification (TC 1.03 w/o test data) for clay brick materials to OMT for evaluation. Form 88 will be returned to PE. Alternate sampling may be requested by contacting metals@mdot.maryland.gov 3 weeks prior to delivery.

Only applicable for Clay Brick

10 Bricks

Requirement waived if the quantity is less than 200 EA per day or 1000 EA per project.

Materials With Small Quantity Provisions

Submit Sample, Form 88 and Material Certification (TC 1.03 w/o test data) for concrete block to OMT for evaluation. Form 88 will be returned to PE. Alternate sampling may be requested by contacting metals@mdot.maryland.gov 3 weeks prior to delivery.

Only applicable for Masonry Concrete Block

6 Blocks

Requirement waived if the quantity is less than 200 EA per day or 1000 EA per project.

1 per 6000

Each

Soil Materials, Salvaged & Other Landscaping Soils

Material Production

20 LB in a Soils Bag

Material Certification for Project Usage **SATD Material Review** Project Engineer to contact SATD at least 30 days prior to 1 per 1 Prior to Usage on Project material usage or placement. SATD will sample material at source, ensure material testing, and provide a Soil Test Report (Form 27B) and the Nutrient Management Plan. Required for Salvaged Topsoils. 20 LB in a Soils Bag Requirement waived if the quantity is less than 30 SY per project. 1 per 1 Prior to Usage on Project Project Engineer to contact SATD at least 30 days prior to material usage or placement. SATD will sample material at source, ensure material testing, and provide a Soil Test Report (Form 27B). Required for Subsoils, Furnished or Salvaged.

Requirement waived if the quantity is less than 30 SY per project.