

## Test Procedure for

# ABRASION OF COARSE AGGREGATE USING THE LOS ANGELES MACHINE



## TxDOT Designation: Tex-410-A

**Effective Date: August 1999**

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### 1. SCOPE

- 1.1 This method covers the procedure for testing coarse aggregate for resistance to degradation using the Los Angeles testing machine.
  - 1.2 The values given in parentheses (if provided) are not standard and may not be exact mathematical conversions. Use each system of units separately. Combining values from the two systems may result in nonconformance with the standard.
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### 2. APPARATUS

- 2.1 *Apparatus used in ASTM C 131.*
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### 3. PROCEDURE

- 3.1 Use the apparatus specified to prepare and test the required gradings of aggregate in accordance with the procedure described in ASTM C 131.
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### 4. REPORTING

- 4.1 Report:
  - grading type
  - initial and final weights to the nearest 0.1 g
  - whether the material retained on the No. 12 sieve was washed or not
  - percent loss to the nearest whole percent.