



# Standard Test Procedures Manual

Section: EMULSIFIED ASPHALT

Subject: THE SIEVE TEST

## 1. SCOPE

### 1.1 Description of Test

The sieve test is required to ensure that asphalt particles are free from aggregations and that they are sufficiently dispersed.

## 2. APPARATUS AND MATERIALS

### 2.1 Equipment Required

See ASTM D244 except that a 1000 mm sieve shall be used instead of the 850 mm sieve specified.

## 3. PROCEDURE

### 3.1 Test Procedure

See ASTM D244.

## 4. ADDED INFORMATION

### 4.1 References

See ASTM D244, Volume 04.03.

ASTM D2397, Volume 04.03.

### 4.2 General

Use distilled water instead of the sodium oleate solution for wetting and washing operations when testing cationic emulsions.

# Standard Test Procedures Manual

STP 203-5

Section:

**EMULSIFIED ASPHALT**

Subject:

**THE SIEVE TEST**

## APPROVAL

New    Revision   X   Date of Previous Document 86-04-08

Effective Date:   -  -  

Description of Revision (Reason for Revision):

- Format of test procedure updated.

Review/Implementation Process:

- Reviewed by the Materials Section of the Technical Standards and Policies Branch.

Other Manuals/Policies Affected:

Nil

Follow Up/Training Required:

Nil

Comments/Concerns/Implications (Budget/Environment/Stakeholders):

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Electronic File Updated

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Update Mailed

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