State Materials Office 5007 NE 39th Avenue Gainesville, Florida 32609

October 17, 2016

## Florida Method of Test for TESTING EMULSIFIED ASPHALT

Designation: FM 1-T 059

FM 1-T 059 is identical to AASHTO T 59 except for the following provisions.

- 1. Replace Section 10.3 of AASHTO T 59 with the following:
  - 10.3.1 Wire Cloth One piece of No. 14 (1.40-mm) wire cloth approximately 5 in. (125.0 mm) square, unframed, having wire diameters and openings that conform to specification E 11.
- 2. Replace Section 10.3 of AASHTO T 59 with the following:
  - 10.3.2 Beakers One metal beaker of 600 ml capacity.
- 3. Replace Section 10.3 of AASHTO T 59 with the following:
  - 10.3.3 Rods One metal rod with rounded ends, approximately 5/16 in. (7.9 mm) in diameter.
- 4. Replace the first sentence in Section 10.4.3 of AASHTO T 59 with the following:
  - Pour  $100 \pm 0.1$  g of the emulsified asphalt into one 600 ml beaker in the weighed assembly.
- 5. Replace the third sentence in Section 13.4.2 of AASHTO T 59 with the following:
  - Transfer 500 g of the emulsified asphalt into a suitable container and pour it through the sieve.
- 6. Replace the first sentence in Section 18.4.1 of AASHTO T 59 with the following:
  - Cylinder One 500ml glass cylinder, with pressed or molded glass base and cork or glass stopper, having an outside diameter of  $50 \pm 5$  mm ( $2 \pm 0.2$ in.), and having 5-ml graduations.
- 7. Replace the first sentence in Section 18.5.1 of AASHTO T 59 with the following:
  - Place a 500 ml representative sample in one glass cylinder.