

To prepare for an off-site class, please review and check off the items listed below. If your lab does not carry or cannot obtain the material or equipment listed, you will not be able to schedule an off-site class. Once your checklist is complete, please have a supervisor sign and date to acknowledge that all requirements have been met. This checklist will need to be submitted to the HMAC prior to any scheduling of an off-site class.

## CONNECTION

- ☐ TV or projector for presentations (must be able to cast from Instructor laptop)
- ☐ Stable Wi-Fi connection

## SETUP

- ☐ Clean lab space with minimum interruptions
- ☐ Computer/laptop for CERTIFICATION CLASSES ONLY (1 per technician)
- ☐ Testing/lecture room with plenty of space for 12 people

## EQUIPMENT

### Tex-107-E

- ☐ Bar linear shrinkage mold & petroleum jelly
- ☐ Porcelain evaporating dish & tools
- ☐ 1:20 Engineer's scale
- ☐ Spray bottle with distilled water
- ☐ \*(1) 200-gram sample, passing the #40 sieve

### Tex-200-F

- ☐ Scale & sieves pans
- ☐ Tools for dry & washed sieve analysis
- ☐ Sink for washed sieve analysis
- ☐ Mechanical sieve shaker (optional)
- ☐ \*(2) 1200-gram sample

### Tex-280-F

- ☐ Proportional caliper device
- ☐ Scale & sieve pans
- ☐ \*(1) 100 particle sample (passing the 5/8" and retained on the 1/2" sieve)

### Tex-217-F, Part I

- ☐ Sieves (3/8, #4 & #8)

### (cont.)

- ☐ Dishpan or similar container
- ☐ (1) 2000-gram aggregate sample

### Tex-203-F

- ☐ Plastic graduated cylinder & rubber stopper
- ☐ Agitator tube & siphon assembly
- ☐ Weighted foot assembly
- ☐ Funnel, straight edge, stopwatch
- ☐ Motor-driven mechanical sand equivalent shaker
- ☐ Stock solution
- ☐ \*(1) 500-gram sample passing the #4 sieve

### Tex-460-A

- ☐ (1) 400 particles of crushed gravel (retained on #4 sieve)

### Tex-461-A

- ☐ Micro-Deval apparatus, container, steel balls, magnet
- ☐ Scale & sieves, 1/2", 3/8" & #4
- ☐ \*(1) 1500-grams of Gradation B material (Table 1)

*\*Use 3X amount for training*

Supervisor Name (print)

Supervisor Signature

Date