

# AGG101

VIRTUAL CERTIFICATION & TRAINING



In order to prepare for your dry run, please review the items and camera angles that are below. We ask that there be no more than (2) testers to (1) camera for the written examination to ensure we can see each technician and laptop clearly. Please mark your camera angles with blue tape prior to your dry run appointment. If you are unable to effectively complete a dry run, any items that were not successfully checked will be your responsibility to take care of prior to your virtual class date. This dry run process helps both the technician and the instructor create a better testing environment and ensures the best possible virtual class experience.

## Connection (Download Zoom Application)

- ☐ Video ☐ Audio ☐ Constant Connection

## Setup

- ☐ Clean Testing Space with minimum interruptions  
☐ Tripod/Cell Phone Mount Placement  
☐ Computer/Laptop and Equipment Placement

## Equipment – AGG101

### 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 (DRY & WASHED SIEVE ANALYSIS)

- ☐ 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  $\frac{5}{8}$ " and retained on the  $\frac{1}{2}$ " sieve)

### 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,  $\frac{1}{2}$ ",  $\frac{3}{8}$ " & #4  
☐ (1) 1500-grams of Gradation B material (see table 1)

## Camera Angles

