ACI Concrete Field Testing Technician Grade I - Equipment List

Examinees are required to bring their own testing equipment.

Concrete Field performance exam, testing equipment as follows:

- Concrete Rods 5/8" rod (24" length) and 3/8" rod (12" length)
- Concrete scoop
- Rubber mallet (1.25 lb. +/- 0.5 lb.)
- Finishing tools trowel or float
- Slump cone/slump board/slump measuring stick or tape measure
- Concrete thermometer (dial or digital)
- Type B Pressure Meter /spray bottle
- Plastic or glass strike-off plate (for unit weight testing)
- Field Scale (can provide one to individuals that do not have them, WSDOT employees do not have scales)
- Wheelbarrow (provided at CPM)
- Cylinder mold (provided at CPM)

Volumetric meter will be provided by the lab at the exam.

Required PPE: Gloves, safety goggles, boots, etc.





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