

## Equipment Checklist

### ASTM D4643: Determination of Water (Moisture) Content of Soil by Microwave Oven Heating

		P	F	N/A
<b>Apparatus</b>				
1.	Microwave Oven.			
2.	Balance – 2000 g capacity or greater meeting the requirements of Specification D-4753 with a readability of 0.1 g.			
3.	Specimen Containers – made of a non-metallic, non-absorbent material resistant to thermal shock, and not subject to changes in mass and shape when subjected to repeated heating, cooling, and cleaning.			
4.	Desiccator.			
5.	Heat Sink – material or liquid placed in the microwave to absorb energy after the moisture has been driven from the test specimen.			
6.	Stirring Tools.			

**Remarks:**

Date: \_\_\_\_\_ Technician: \_\_\_\_\_ IA Observer: \_\_\_\_\_

Technician's E-mail Address: \_\_\_\_\_

Employer's/ Supervisor's E-mail Address: \_\_\_\_\_