

## Equipment Checklist

### AASHTO R-58 Dry Preparation of Disturbed Soil & Soil Aggregate Samples for Test

		P	F	N/A
<b>Item</b>				
1.	Balance: Conforms to the requirements of M 231.			
2.	Drying Apparatus: Temperature under 60 C or 140 F.			
3.	¾ in Sieves (19.0 mm): Conforming to M92.			
4.	No. 4 Sieves (4.75 mm) Conforming to M92.			
5.	No. 10 Sieves (2.0 mm) Conforming to M92.			
6.	No. 40 Sieves (0.425 mm) Conforming to M92.			
<b>Pulverizing Apparatus</b>				
7.	Mortar and rubber-covered pestle?			
8.	Mechanical device consisting of power-driven, rubber-covered muller?			
9.	Other device that breaks up aggregations of particles without reducing the size of the individual grains?			
<b>Sample Splitter (One of the Following)</b>				
10.	Sample Splitter for proportional splitting of the sample capable of obtaining representative sample.			
11.	Riffle Sampler – Width of the container used to feed the riffle sampler equal to total combined width of the riffle chutes.			
12.	Quartering equipment?			
13.	Canvas cloth for proportional splitting?			

**Remarks:**

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

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

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