# Procedure for Measuring Mulch Packaged by Volume

## NIST Handbook 133

## Packages 1 - 3 CF

v.2017.08.25

## Test Measure Features

- **Interior Dimensions 3cf**
  **9” x 16” x 39” or**
  **12” x 12” x 39”**
- **Interior Dimensions 1.5-2 cf**
  **9” x 16” x 27” or**
  **12” x 12” x 27”**
- **Interior Dimensions 1 cf**
  **9” x 16” x 14” or**
  **12” x 12” x 14”**
- **Each half inch = 72 cu in**
- **Clear Front (12” or 9” face)**
- **2 offset rulers**
- **Exterior grade plywood**
- **3 Handles**

GENTLY Roll and MASSAGE the bag 4-8 full rotations without lifting or dropping the bag to break-up compaction.
Avoid breaking the product.

"Dump" the contents in a continuous flow into the container.

DO NOT hand sift the contents flowing into the container.

DO NOT bump, rock, drop or shake the container.

DO NOT fill any voids created by the flow of materials into the container.

LIGHTLY hand level the contents of the container.

Do not press or induce any compaction.

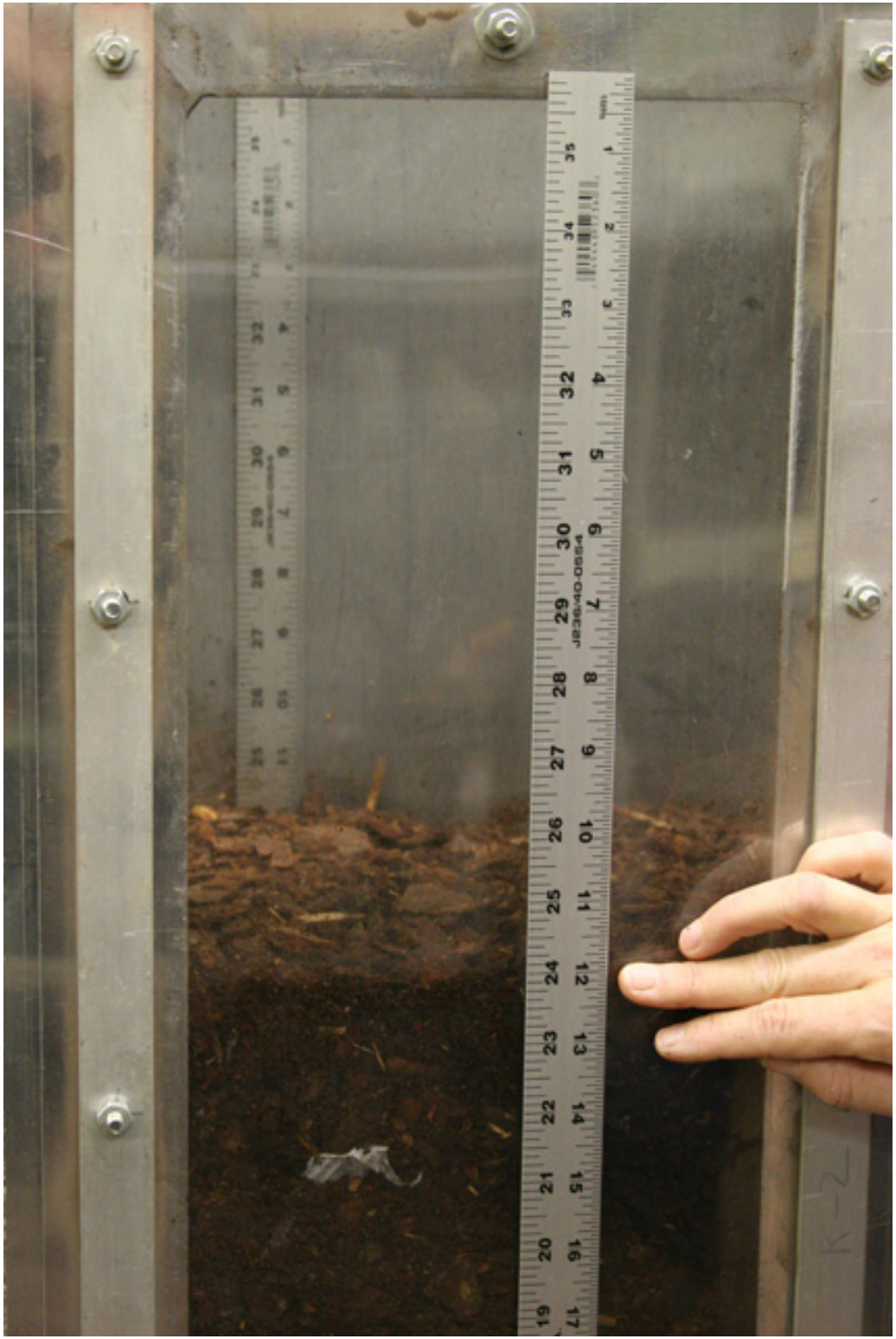
Avoid bumping, shaking or dropping the container.

Read the fill level between the front and rear scales.

Readings are taken in 1/2” increments.

On partial readings, round UP to the nearest 1/2”.

Record the reading.



Return the contents to the bag.

For information on the testing procedure shown in this presentation, contact the MSC office at

806.832.1810

or

Info@mulchandsoilcouncil.org