

1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16
17
18
19
20

(August 3, 2015)

Topsoil Type A shall meet the following requirements:

1. Cation exchange capacity (CEC) of Topsoil Type A shall be a minimum of 5 milliequivalents CEC/100 g dry soil (U.S. EPA Method 9081).
2. Organic content greater than 8-percent but less than 15-percent as measured on a dry weight basis using AASHTO T 267 Determination of Organic Content in Soils by Loss on Ignition.

Topsoil Type A shall be 60-percent to 70-percent *** \$\$1\$\$ *** Loam and 40-percent to 30-percent *** \$\$2\$\$ *** Compost by volume. *** \$\$3\$\$ *** Loam shall be as defined by the US Department of Agriculture Soil Survey Manual - and documented with a Particle Size Analysis from a laboratory that is accredited to perform AASHTO T 88 "Particle Size Analysis of Soils.

The *** \$\$4\$\$ *** Compost shall conform to the requirements of Section 9-14.4(8).