



# COMPOST ANALYSIS PRICE LIST

All tests conducted according to TMECC protocol

## SERVICES

United States Composting Council Seal of Testing Assurance (USCC-STA)  
Tier I & II Laboratory  
Soil Analysis  
Plant Analysis  
Washington Department of Ecology Certified Wastewater Analysis  
Washington Department of Health Certified Drinking Water Analysis

Certified Professional Soil Scientists

Zero Contamination Soil Sampling  
GPS Site Selection and Sampling  
GPS Mapping

Nutrient Management Plans

Professional Consulting \$125 per hour

**Please call for a quote on special projects**

### Test Groups

<b>C-1 Complete Compost (includes USCC STA pkg)</b>	<b>\$280</b>
pH, EC, Moisture, OM%, Ash%, Total agronomic minerals, TN, TOC, C:N ratio, Soluble ions, CaCO <sub>3</sub> %, Bioassay germination, CO <sub>2</sub> & NH <sub>3</sub> evolution, Sieve analysis, Inerts, Fecal coliform <b>OR Salmonella</b> , Trace metals (503 regulated)	
<b>C-2 USCC STA CTDS Package</b>	<b>\$225</b>
pH, EC, Moisture, OM%, Ash%, Total agronomic minerals, TN, Bioassay germination, CO <sub>2</sub> evolution Sieve analysis, Inerts, Fecal coliform <b>OR Salmonella</b> , Trace metals (503 regulated)	
<b>C-3 State DOT</b>	<b>\$175</b>
pH, EC, Moisture, OM%, Ash%, TN, TC, C:N ratio, Bioassay germination, CO <sub>2</sub> evolution, Sieve analysis, Inerts	
<b>C-4 Potting Media</b>	<b>\$175</b>
pH, EC, Moisture, OM%, Available Macro & Micro nutrients, TOC, TN, C:N ratio, NO <sub>3</sub> -N, NH <sub>4</sub> -N, Bulk density, WHC	
<b>C-5 Basic Compost Feedstock Test</b>	<b>\$85</b>
pH, EC, Moisture, TN, TOC, C:N ratio, NH <sub>3</sub> -N, P <sub>2</sub> O <sub>5</sub> , K <sub>2</sub> O, OM, Ash, Bulk density	
<b>C-6 Compost Stability and Maturity</b>	<b>\$150</b>
pH, EC, Moisture, TN, TOC, C:N ratio, NO <sub>3</sub> -N, NH <sub>4</sub> -N, OM, CO <sub>2</sub> evolution, Bioassay germination	
<b>C-7 Total Agronomic Minerals</b>	<b>\$75</b>
Moisture, TN, TOC, C:N ratio, P <sub>2</sub> O <sub>5</sub> , K <sub>2</sub> O, Ca, Mg, Na, S, B, Zn, Mn, Cu, Fe	
<b>WA DOH</b>	<b>\$170</b>
Moisture, TN, TOC, C:N ratio, P <sub>2</sub> O <sub>5</sub> , K <sub>2</sub> O, Sieve CO <sub>2</sub> & NH <sub>3</sub> evolution, Fecal coliform, Trace metals	

### Test Groups

<b>C-8 EPA 40 CFR part 503 Metals</b>	<b>\$100</b>
Moisture, As, Cd, Co, Cr, Cu, Hg, Mo, Ni, Pb, Se, Zn	
<b>C-9 Soluble Ions</b>	<b>\$75</b>
Moisture, NO <sub>3</sub> -N, NH <sub>4</sub> -N, Cl, SO <sub>4</sub> -S	
<b>C-10 Sieve and Man Made Inert Count</b>	<b>\$65</b>
Moisture, 2", 1", 0.625", 0.375", 0.25", #5 sieves, % plastic, % metal, % glass, % sharps	
<b>C-11 Solvita CO<sub>2</sub> and NH<sub>3</sub> Index</b>	<b>\$50</b>
<b>C-12 CO<sub>2</sub> and NH<sub>3</sub> Evolution (TMECC 05.08B)</b>	<b>\$75</b>
<b>C-13 Bioassay Germination Test</b>	<b>\$100</b>
Percent germination and plant vigor, Cucumber, 1:1 compost/vermiculite	
<b>C-14 Bioassay Herbicide Test</b>	<b>\$125</b>
14-day Red Clover assay reports percent germination, vigor and appearance. Indicates presence of clopyralid like herbicide down to 25 ppb (mg/kg dry wt.)	
<b>C-15 Compost Biology Assay Analysis conducted by Micro Matrix</b>	<b>\$225</b>
Active and total, fungi, active and total bacteria, protozoa. Ratios and interpretations.	
<b>C-16 Pathogens Fecal Coliforms MPN</b>	<b>\$125</b>
<b>Add E. Coli MPN</b>	<b>\$25</b>
<b>Salmonella</b>	<b>\$70</b>
<b>C-17 Bulk Density, Infiltration Rate, and Water Holding Capacity</b>	<b>\$75</b>