## Compost Technical Data Sheet for Oregon State DOT Projects

**Laboratory: (name) (address) tel: (number) fax: (number)**

### Compost Parameters

<table>
<thead>
<tr>
<th>Size Classification</th>
<th>Sieve Size</th>
<th>Fine</th>
<th>Medium</th>
<th>Coarse</th>
<th>Status</th>
</tr>
</thead>
<tbody>
<tr>
<td>TMECC 02.02-B</td>
<td>3”</td>
<td>100</td>
<td>100</td>
<td>100</td>
<td>Pass</td>
</tr>
<tr>
<td></td>
<td>1”</td>
<td>99 – 100</td>
<td>95 – 100</td>
<td>90 – 100</td>
<td>Pass</td>
</tr>
<tr>
<td></td>
<td>3/4”</td>
<td>99 – 100</td>
<td>95 – 100</td>
<td>70 – 100</td>
<td>Pass</td>
</tr>
<tr>
<td></td>
<td>5/8”</td>
<td>95 – 100</td>
<td>70 – 100</td>
<td>70 – 100</td>
<td>Pass</td>
</tr>
<tr>
<td></td>
<td>1/2”</td>
<td>80 – 100</td>
<td>70 – 100</td>
<td>60 – 100</td>
<td>Pass</td>
</tr>
<tr>
<td></td>
<td>1/4”</td>
<td>75 – 100</td>
<td>70 – 90</td>
<td>30 – 60</td>
<td>Pass</td>
</tr>
<tr>
<td></td>
<td>1”</td>
<td>98% &lt; 3 in.</td>
<td>98% &lt; 3 in.</td>
<td>98% &lt; 6 in.</td>
<td>Pass</td>
</tr>
<tr>
<td>Maximum Particle Length:</td>
<td>98% &lt; 3 in.</td>
<td>98% &lt; 3 in.</td>
<td>98% &lt; 6 in.</td>
<td>Pass</td>
<td></td>
</tr>
</tbody>
</table>

### Filter Sock:
- 1/4” Filter Sock: 30 max. Status: Fail
- 1/8” Filter Berm: 50 max. Status: Fail

### Manufactured Inerts
- TMECC 03.08-A: 1.0 max. (Pass or Fail)
- % dry weight basis pH
- TMECC 04.11-A: 6.0 min. and 8.5 max. (Pass or Fail)
- 1:5 slurry

### Organic Matter Content
- TMECC 05.07-A Loss-on-Ignition: 35 min. (Pass or Fail)
- % dry weight basis

### Soluble Salts
- TMECC 04.10-A 1:5 Slurry: 5.0 max. (Pass or Fail)
- dS/m (mmhos/cm)

### Carbon to Nitrogen Ratio
- TMECC 04.02-D: < 25:1 | < 30:1 | < 35:1 (Pass or Fail)

### Stability Indicator
- TMECC 05.08-B: 8 max. (Pass or Fail)
- Carbon Dioxide Evolution Rate (mg CO2-C/g OM/day)

### Maturity Indicator
- TMECC 05.05 A: Germination: 80% or greater (Pass or Fail)
- Cucumber Bioassay Vigor: 80% or greater (Pass or Fail)
- % average of control

### Moisture Content
- TMECC 03.09-A: 35 - 60% (Pass or Fail)

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This compost product has been sampled and tested as required by the Seal of Testing assurance Program on the United States Composting Council (USCC), using certain methods from the "Test Methods for the Examination of Compost and Composting" manual. Test results are available upon request by contacting the compost producer (address at top of page). The USCC makes no warranties regarding this product or its content, quality, or suitability for any particular use.