

# Compost Test Result Submission

Contact Information						
Name					Telephone	
Email						
Product						
Product ID					Date Sampled/Received	
Compost Technical Data Sheet for Washington State DOT Projects						
Laboratory Name						
Laboratory Batch Number				Laboratory Number		
Analyst				Date of Test		
Compost Parameters	Specification Requirements % dry weight passing through				Test Results % dry weight passing	
Size Classification	Sieve	Fine	Medium	Coarse	Sieve	
TMECC 02.02-B	2"			100	2"	
	1"	100	100	90-100	1"	
	3/4"			70-100	3/4"	
	5/8"	90-100	85-100		5/8"	
	1/4"	75-100	70-85	40-60	1/4"	
<b>Carbon to Nitrogen Ration (C:N)</b>		less than 25:1	18:1 - 35:1	25:1 - 35:1		
<b>Maximum Particle Length =</b>		4"	4"	6"		
<b>pH</b>						
TMECC 04.11-A	6.0 min. and 8.5 max.					
1:5 slurry						
<b>Physical Contaminants</b>						
TMECC 03.08-A	less than 0.5 total (not to exceed 0.25 of film plastics per WAC 173-350)					
% dry weight basis						
<b>Organic Matter Content</b>						
TMECC 05.07A	40 min.					
Loss-on-Ignition						
% dry weight basis						
<b>Soluble Salts</b>						
TMECC 04.1	<4.0 mmhos/cm					
dS/m (mmhos/cm)						
<b>Maturity Indicator</b>						
TMECC 05.05-A	Germination: >80			Germination:		
Cucumber Bioassay						
% average of control	Vigor: 80% or greater			Vigor:		
or						
TMECC 05.08-E	Fine	Medium	Coarse	Score:		
	≥6	≥5	≥5			
<b>Stability Indicator</b>						
TMECC 05.08-B	7 or below					
Carbon Dioxide Evolution Rate	mg CO <sub>2</sub> -C/g OM/day					