

<i>Since 1932</i> McFarlane's Bark	503-659-4240 <i>mcfarlanesbark.com</i>			The Earthfort Company lab analysis may be obtained at your request; bacterial and fungal report performed 7/9/2024	Compo-Stuff meets City of Portland specs and ODOT	Pacific Agricultural Lab results on herbicides and pesticides performed 8/1/2024
Compo- Stuff						
Compost Parameters	Reported as (units of measure)	Sept ~ 2025	August ~ 2025	July ~ 2025	June ~ 2025	May ~ 2025
Moisture Content	%, wet weight basis	53.3	48.1	55.2	57.8	57.7
Organic Matter Content	%, dry weight basis	62.4	59.8	62.5	58.2	65.2
pH	units	7.98	7.79	8	7.38	8.15
Soluble Salts	dS/m (mmhos/cm)	1.6	1.2	1.3	1.3	1.4
Particle Size/Sieve Size	% under 9.5 mm, dw basis	9.8	9.8	8.8	11.8	16
Stability Indicator (respirometry)						
Inert Material	Compo-Stuff May Contain Up To 1% Non Organics: Plastic ~ Glass ~ Metal ~ Sharps					
CO2 Evolution	mg CO2-C/g OM/day	2	3.1	2.4	1.6	2.3
	mg CO2-C/g TS/day	1.3	1.9	1.5	0.91	1.5
Maturity Indicator (bioassay)						
Percent Emergence	average % of control	100.0	100.0	100.0	100.0	100.0
Relative Seedling Vigor	average % of control	100.0	100.0	100.0	100.0	100.0
Select Pathogens Salmonella (Bacteria)	PASS/FAIL	Pass	Pass	Pass	Pass	Pass
Fecal coliform	PASS/FAIL		Pass	Pass		Pass
Trace Metals~As,Cd,Cu,Pb,	Hg,Mo,Ni,Se,Zn PASS/FAIL	Pass	Pass	Pass	Pass	Pass