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February 8, 2023

Mr. Steve Laster, Operations Manager
 Chesapeake Landscape Materials
 8217 Baltimore-Annapolis Blvd
 Pasadena MD 21122

Re: Biosoil Testing – Chesapeake Landscape Materials
 Soil Sample Samples dated 1/18/23 Specification – SHA BSM

Dear Mr. Laster:

In accordance with your request, Messick & Associates (M&A) gathered samples of topsoil from the onsite stockpiles on January 18, 2023 and forwarded them to an independent laboratory for testing in accordance with the above referenced specification. The independent laboratory results received for each sample is noted below:

Sample Bio Soil Mix (BSM) dated February 17, 2022

	Requirement	Results	Decision
Prohibited Weeds	Free of eight (8) listed weeds	None	N/A
Debris	Less than 1% cement, concrete, asphalt, crushed gravel, or construction debris upon inspection	None	Pass
Hardwood Mulch	20% of loose volume of BSM upon inspection	N/A	Pass
Textural Analysis	Sand – Passing 79% min. 94% max.	83.6%	Pass
	Silt passing – 4% min 20% max.	12.3%	Pass
	Clay passing – 1% min. 21% max.	3.9%	Pass
	Combined Silt & Clay – 21% max.	16.2%	Pass
Soil pH	pH 5.7-7.4	7.1	Pass
Organic Matter	Min. 1.5% by wt.	10.4%	Pass
Soluble Salts	500 ppm or less	306 ppm	Pass
Harmful Materials	See 920.01.01(a)	N/A	

The above results confirm the Biosoil tested conforms to the Maryland State Highway Administrations Specification for BSM as found in MDOT Specification # 920.01.05.

Sincerely,
 MESSICK GROUP, INC.
 T/A MESSICK & ASSOCIATES

Wayne A. Newton

Wayne A. Newton, P.E.