



BROOKSIDE LABORATORIES, INC.

GEOTECHNICAL DIVISION
200 WHITE MOUNTAIN DRIVE
NEW BREMEN, OH 45869

**** PHYSICAL ANALYSIS REPORT ****

Osburn Industries
5850 Pardee
Taylor, MI 48180

File Number: 44900

Date Received/Started : 07/14/2023
Date Completed/Reported: 07/17/2023
Date Issued: 07/17/2023

Submitted By: Mavis Consulting, Ltd.

Lab Number		1704
Sample Description		HP/COMPOST 70/30 7-12-23
Sample Condition	XX Normal	Other (see comments)

Method References

ASTM F1632
ASTM F1647 - Method A
ASTM F1815

D Values

** D10: 0.16
** D60: 0.50
** Coefficient of Uniformity: 3.07

*Reported values are an average of duplicated analysis

** NON A2LA ACCREDITED
* *This report may only be reproduced in its entirety.*
* *These results represent the sample submitted only.*



Geotechnical
(Putting Green Materials)
Certificate Number: 736.01

GREENMIX QUALITY CONTROL

Osburn Industries
5850 Pardee
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Reviewed by:

Erica Shuk

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Sample Description HP/COMPOST
70/30
7-12-23

Particle Size Analysis

*Clay & Silt <.05mm	%	4.50
Sand .05mm - 2.00mm	%	94.8
Gravel > 2.0mm	%	0.7

Org Mat 360 deg C (LOI) % 2.54

Sand Fractions

Sieve Size			% Retained
#	mm		
10 -	2.0	Fine Gravel	0.7
18 -	1.0	Very Coarse Sand	5.5
35 -	.500	Coarse Sand	33.5
60 -	.250	Medium Sand	40.4
100 -	.150	Fine Sand	11.3
140 -	.106	Very Fine Sand	3.1
270 -	.053	Very Fine Sand	1.0

Soil Moisture Measurements

Saturated Conductivity in/hr 3.2