

Brookside Laboratories, Inc. **Analytical Report**

200 White Mountain Drive New Bremen, OH 45869 Phone: (419) 977-2766

Fax: (419) 977-2767

Client Number: 65715

Date Received:

Client Name: Keep It Simple Inc. Consultant Name: Home Office Date Collected: 02/10/2022

02/14/2022

Lab Number: XE0214012

Location: **BIOCHAR WATER**

Description: SOIL Sub Description: MIX

		Prep	Analysis	Comp	leted			
<u>Code</u>	Procedure Name	<u>Method</u>	<u>Method</u>	<u>Prep</u>	<u>Anal</u>	<u>Analyst</u>	Result	<u>LOQ</u>
IA860	TOTAL SOLIDS		SM2540 G		Feb-24	LMP	77.629 %	0.01
IB030	ARSENIC	3050B	6010C		Feb-22	LMP	4.4 mg/kg	2
IB060	CADMIUM	3050B	6010C		Feb-22	LMP	ND mg/kg	0.5
IB110	COBALT	3050B	6010C		Feb-22	LMP	ND mg/kg	8
IB120	COPPER	3050B	6010C		Feb-22	LMP	16.7 mg/kg	1
IB140	LEAD	3050B	6010C		Feb-22	LMP	ND mg/kg	5
IB170	MERCURY	7471B	7471B	Feb-18	5 Feb-24	LMP	0.23842 mg/kg	0.0655
IB180	MOLYBDENUM	3050B	6010C		Feb-22	LMP	ND mg/kg	5
IB190	NICKEL	3050B	6010C		Feb-22	LMP	ND mg/kg	1
IB210	SELENIUM	3050B	6010C		Feb-22	LMP	ND mg/kg	2

Approval

Erica Huber Environmental Laboratory Manager

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Abbreviations/Definitions

ND = Non Detect (Values only known to be somewhere between zero and the

LOQ = Limit of Quantitation (The lowest concentration of analyte in a sample that can be determined with acceptable precision and accuracy under the stated experimental

Detected = Compound was detected between zero and the Limit of Quantitation. Limits detected below the LOQ can not be quantitated.