

Compost Basic Results



Report prepared for:
 Watershed Ranch LLC
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Report Sent: 03/03/2024
 Sample # 01-139063
 Unique ID: Wind Row Compost 8
 mo
 Plant: N/A
 Sample Received: 02/27/2024

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For interpretation of this report, please contact your local Soil Steward or the lab.

Assay Name	Result	Range	Commentary
Compost Basic Results			
Moisture %	53.31	> 20	
pH	6.40	5.5 to 9	
Electrical Conductivity µS/cm	270.00	< 3000	
Aerobic Fungi µg/g	341.12	> 9	
Total Fungi µg/g	3336.31	> 900	
Aerobic Bacteria µg/g	3.27	< 30	
Total Bacteria µg/g	886.87	< 3000	
Total Fungi to Total Bacteria ratio	3.76	> 0.5	
Aerobic Fungi to Total Fungi ratio	0.10	> 0.01	
Aerobic Bacteria to Total Bacteria ratio	0.00	< 0.1	
Aerobic Fungi to Aerobic Bacteria ratio	104.38	> 0.5	
Protozoa			
Flagellates MPN/g	98660.70	> 100000	
Amoebae MPN/g	98660.70	> 100000	
Ciliates MPN/g	29694.60		
Application Uses			
Product	Quantity	Area	
Notes			