



Seal of Testing Assurance

OCRRA Amboy Facility

6296 Airport Road Syracuse, NY 13209 315-447-1258

Product I.D.:	OCRRA Compost
Sample Date:	4/12/22 12:30 PM
Receive Date:	4/13/22 10:45 AM
A & L Lab Number:	43730
A & L Report Number:	F22103-6512

COMPOST TECHNICAL DATA SHEET

A & L Great Lakes Laboratories, Inc. 3505 Conestoga Drive Fort Wayne IN 46808				
Compost Parameters	Method	Reported as (units of measure)	Test Results	Test Results
Plant Nutrients:		%, weight basis	%, wet weight basis	%, dry weight basis
Nitrogen	TMECC 04.02-D	Total N	0.75	1.52
Phosphorus	TMECC 04.03-A	P_2O_5	0.26	0.53
Potassium	TMECC 04.04-A	K ₂ O	0.37	0.76
Calcium	TMECC 04.05-CA	Ca	3.73	7.53
Magnesium	TMECC 04.05-MG	Mg	0.52	1.06
Moisture Content	TMECC 03.09-A	%, wet weight basis	50.53	
Organic Matter Content	TMECC 05.07-A	%, dry weight basis	58.58	
pН	TMECC 04.11-A	pH units	8.2	
Soluble Salts (electrical conductivity EC ₅)	TMECC 04.10-A	dS/m (mmhos/cm)	1.51	
Particle Size	TMECC 02.02-B	% < 9.5 mm (3/8 in.), dw basis	93.52	
Stability Indicator (respiron	netry)			Stability Rating:
CO ₂ Evolution TME	TMECC 05.08-B	mg CO ₂ -C/g OM/day	0.8	Very Stable
	TWILCE 05.00-D	mg CO ₂ -C/g TS/day	1.1	very stable
Maturity Indicator (bioassay	y)			
Percent Emergence	TMECC 05.05-A	average % of control	100	
Relative Seedling Vigor	TMECC 05.05-A	average % of control	100	
Select Pathogens	TMECC 07.01-B	PASS/FAIL: per US EPA Class A standard, 40 CFR § 503.32(a)	PASS	FecalColiform
Trace Metals	TMECC 04.06	PASS/FAIL: per US EPA Class A	DAGG	As, Cd, Pb, Hg,
		standard, 40 CFR § 503.13, Tables 1 and 3.	PASS	Mo, Ni, Se, Zn





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A & L Great Lakes Laboratories, Inc. 3505 Conestoga Drive Fort Wayne IN 46808				
Compost Parameters	Method	Reported as (units of measure)	Test Results	
Plant Nutrients:		%, weight basis	Not Reported	
Moisture Content	TMECC 03.09-A	%, wet weight basis	50.53	
Organic Matter Content	TMECC 05.07-A	%, dry weight basis	58.58	
pН	TMECC 04.11-A	pH units	8.2	
Soluble Salts (electrical conductivity EC 5)	TMECC 04.10-A	dS/m (mmhos/cm)	1.51	
Particle Size	TMECC 02.02-B	% < 9.5 mm (3/8 in.), dw basis	93.52	
Stability Indicator (respirometry) Stability Rating:				Stability Rating:
CO ₂ Evolution	TMECC 05.08-B	mg CO ₂ -C/g OM/day	0.8	Vom Stable
CO ₂ Evolution	TMECC 05.08-B	mg CO ₂ -C/g TS/day	1.1	Very Stable
Maturity Indicator (bioassay	/)			
Percent Emergence	TMECC 05.05-A	average % of control	100	
Relative Seedling Vigor	TMECC 05.05-A	average % of control	100	
Select Pathogens	TMECC 07.01-B	PASS/FAIL: per US EPA Class A standard, 40 CFR § 503.32(a)	PASS	FecalColiform
Trace Metals	TMECC 04.06	PASS/FAIL: per US EPA Class A	DAGG	As, Cd, Pb, Hg,
		standard, 40 CFR § 503.13, Tables 1 and 3.	PASS	Mo, Ni, Se, Zn





Seal of Testing Assurance

OCRRA Jamesville Facility

4370 NY-91 Jamesville, NY 13078 315-707-8955

Product I.D.:	Naturcycle Compost J
Sample Date:	4/12/22 11:30 AM
Receive Date:	4/13/22 10:45 AM
A & L Lab Number:	43731
A & L Report Number:	F22103-6513

COMPOST TECHNICAL DATA SHEET

A & L Great Lakes Laboratories, Inc. 3505 Conestoga Drive Fort Wayne IN 46808				
Compost Parameters	Method	Reported as (units of measure)	Test Results	Test Results
Plant Nutrients:		%, weight basis	%, wet weight basis	%, dry weight basis
Nitrogen	TMECC 04.02-D	Total N	0.89	1.42
Phosphorus	TMECC 04.03-A	P_2O_5	0.27	0.44
Potassium	TMECC 04.04-A	K ₂ O	0.46	0.74
Calcium	TMECC 04.05-CA	Ca	5.31	8.50
Magnesium	TMECC 04.05-MG	Mg	0.67	1.08
Moisture Content	TMECC 03.09-A	%, wet weight basis	37.54	
Organic Matter Content	TMECC 05.07-A	%, dry weight basis	55.40	
pН	TMECC 04.11-A	pH units	8.0	
Soluble Salts (electrical conductivity EC ₅)	TMECC 04.10-A	dS/m (mmhos/cm)	1.04	
Particle Size	TMECC 02.02-B	% < 9.5 mm (3/8 in.), dw basis	97.03	
Stability Indicator (respiron	netry)			Stability Rating:
CO ₂ Evolution	TMECC 05.08-B	mg CO ₂ -C/g OM/day	0.5	Very Stable
_		mg CO ₂ -C/g TS/day	0.4	very stable
Maturity Indicator (bioassay	y)			
Percent Emergence	TMECC 05.05-A	average % of control	100	
Relative Seedling Vigor	TMECC 05.05-A	average % of control	100	
Select Pathogens	TMECC 07.01-B	PASS/FAIL: per US EPA Class A standard, 40 CFR § 503.32(a)	PASS	FecalColiform
Trace Metals	TMECC 04.06	PASS/FAIL: per US EPA Class A	DAGG	As, Cd, Pb, Hg,
		standard, 40 CFR § 503.13, Tables 1 and 3.	PASS	Mo, Ni, Se, Zn





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A & L Great Lakes Laboratories, Inc. 3505 Conestoga Drive Fort Wayne IN 46808				
Compost Parameters	Method	Reported as (units of measure)	Test Results	
Plant Nutrients:		%, weight basis	Not Reported	
Moisture Content	TMECC 03.09-A	%, wet weight basis	37.54	
Organic Matter Content	TMECC 05.07-A	%, dry weight basis	55.40	
pH	TMECC 04.11-A	pH units	8.0	
Soluble Salts (electrical conductivity EC 5)	TMECC 04.10-A	dS/m (mmhos/cm)	1.04	
Particle Size	ТМЕСС 02.02-В	% < 9.5 mm (3/8 in.), dw basis	97.03	
Stability Indicator (respiron	netry)		-	Stability Rating:
CO ₂ Evolution	TMECC 05.08-B	mg CO ₂ -C/g OM/day	0.5	Vour Stable
CO ₂ Evolution	ТМЕСС 05.08-В	mg CO ₂ -C/g TS/day	0.4	Very Stable
Maturity Indicator (bioassay	<i>y</i>)			
Percent Emergence	TMECC 05.05-A	average % of control	100	
Relative Seedling Vigor	TMECC 05.05-A	average % of control	100	
Select Pathogens	ТМЕСС 07.01-В	PASS/FAIL: per US EPA Class A standard, 40 CFR § 503.32(a)	PASS	FecalColiform
Trace Metals	TMECC 04.06	PASS/FAIL: per US EPA Class A	DAGG	As, Cd, Pb, Hg,
		standard, 40 CFR § 503.13, Tables 1 and 3.	PASS	Mo, Ni, Se, Zn