



**US COMPOSTING
COUNCIL**

*Seal of Testing
Assurance*

OCRRA
100 Elwood Davis Road
North Syracuse NY 13212

Tel: 315-295-0734

Fax: 315-453-2872

Product Name: Amboy 1/2" Screened Compost

Lab ID: C08182

Report Date: 11/19/2015

Compost Technical Data Sheet

<i>Compost Parameters</i>	<i>Reported as (units of measure)</i>	<i>Test Results</i>	<i>Test Results</i>
<i>Plant Nutrients:</i>	<i>%, weight basis</i>	<i>% wet weight basis</i>	<i>% dry weight basis</i>
Nitrogen	Total N	0.82	1.42
Phosphorus	P ₂ O ₅	0.35	0.60
Potassium	K ₂ O	0.45	0.79
Calcium	Ca	2.98	5.16
Magnesium	Mg	0.33	0.57
Moisture Content	%, wet weight basis	42.22	
Organic Matter Content	%, dry weight basis	46.85	
pH	unitless	8.17	
Soluble Salts <i>(electrical conductivity)</i>	dS/m (mmhos/cm)	3.47	
Particle Size	< 9.5 mm	100.00	
Stability Indicator <i>(respirometry)</i> CO ₂ Evolution	mg CO ₂ -C/G TS/day, AND mg CO ₂ -C/G OM/day	2.46 4.60	
Maturity Indicator <i>(bioassay)</i> Percent Emergence, AND Percent Seedling Vigor	% of control %	100.00 100.00	
Select Pathogens	PASS/FAIL: per US EPA Class A standard, 40 CFR § 503.32(a)		
Trace Metals	PASS/FAIL: per US EPA Class A standard, 40 CFR § 503.13, Tables 1 and 3	PASS: As, Cd, Cu, Pb, Hg, Mo, Ni, Se, and Zn are less than limits specified by US EPA Class A Standard 40 CFR § 503.13, Tables 1 and 3	

Participants in the US Composting Council's Seal of Testing Assurance Program have shown the commitment to test their compost products on a prescribed basis and provide this data, along with compost end use instructions, as a means to better serve the needs of their compost customers.



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OCRRA
100 Elwood Davis Road
North Syracuse NY 13212

Tel: 315-295-0734

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Product Name: Amboy 1/4" Screened Compost

Lab ID: C08180

Report Date: 11/19/2015

Compost Technical Data Sheet

<i>Compost Parameters</i>	<i>Reported as (units of measure)</i>	<i>Test Results</i>	<i>Test Results</i>
<i>Plant Nutrients:</i>	<i>%, weight basis</i>	<i>% wet weight basis</i>	<i>% dry weight basis</i>
Nitrogen	Total N	1.83	2.59
Phosphorus	P ₂ O ₅	0.64	0.91
Potassium	K ₂ O	0.60	0.85
Calcium	Ca	2.93	4.16
Magnesium	Mg	0.38	0.54
Moisture Content	%, wet weight basis	29.51	
Organic Matter Content	%, dry weight basis	58.27	
pH	unitless	7.88	
Soluble Salts <i>(electrical conductivity)</i>	dS/m (mmhos/cm)	5.24	
Particle Size	< 9.5 mm	100.00	
Stability Indicator (<i>respirometry</i>) CO ₂ Evolution	mg CO ₂ -C/G TS/day, AND mg CO ₂ -C/G OM/day	3.90 6.96	
Maturity Indicator (<i>bioassay</i>) Percent Emergence, AND Percent Seedling Vigor	% of control %	100.00 100.00	
Select Pathogens	PASS/FAIL: per US EPA Class A standard, 40 CFR § 503.32(a)		
Trace Metals	PASS/FAIL: per US EPA Class A standard, 40 CFR § 503.13, Tables 1 and 3	PASS: As, Cd, Cu, Pb, Hg, Mo, Ni, Se, and Zn are less than limits specified by US EPA Class A Standard 40 CFR § 503.13, Tables 1 and 3	

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OCRRA
100 Elwood Davis Road
North Syracuse NY 13212

Tel: 315-295-0734

Fax: 315-453-2872

Product Name: Jamesville 1/2 Screened Compost

Lab ID: C08181

Report Date: 11/19/2015

Compost Technical Data Sheet

<i>Compost Parameters</i>	<i>Reported as (units of measure)</i>	<i>Test Results</i>	<i>Test Results</i>
<i>Plant Nutrients:</i>	<i>%, weight basis</i>	<i>% wet weight basis</i>	<i>% dry weight basis</i>
Nitrogen	Total N	0.80	1.47
Phosphorus	P ₂ O ₅	0.18	0.33
Potassium	K ₂ O	0.32	0.59
Calcium	Ca	4.27	7.80
Magnesium	Mg	0.57	1.03
Moisture Content	%, wet weight basis	45.25	
Organic Matter Content	%, dry weight basis	46.76	
pH	unitless	7.92	
Soluble Salts <i>(electrical conductivity)</i>	dS/m (mmhos/cm)	2.12	
Particle Size	< 9.5 mm	100.00	
Stability Indicator <i>(respirometry)</i> CO ₂ Evolution	mg CO ₂ -C/G TS/day, AND mg CO ₂ -C/G OM/day	1.62 3.53	
Maturity Indicator <i>(bioassay)</i> Percent Emergence, AND Percent Seedling Vigor	% of control %	100.00 100.00	
Select Pathogens	PASS/FAIL: per US EPA Class A standard, 40 CFR § 503.32(a)		
Trace Metals	PASS/FAIL: per US EPA Class A standard, 40 CFR § 503.13, Tables 1 and 3	PASS: As, Cd, Cu, Pb, Hg, Mo, Ni, Se, and Zn are less than limits specified by US EPA Class A Standard 40 CFR § 503.13, Tables 1 and 3	

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Life Science Laboratories, Inc.

Greg Gelewski
O.C.R.R.A.
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North Syracuse, NY 13212

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Laboratory Analysis Report For O.C.R.R.A.

Client Project ID:
Compost Samples "Salmonella"
LSL Project ID: **1517309**
Receive Date/Time: 11/03/15 9:35

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Life Science Laboratories, Inc.

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This report was reviewed by: David J. Prichard Date: 11/16/15
David J. Prichard, Director of Tech. Services