



# THORNTON LABORATORIES TESTING & INSPECTION SERVICES, INC.

1145 E. Cass St, Tampa, FL 33602  
Phone: 813-223-9702 Fax: 813-223-9332  
WWW.THORNTONLAB.COM

2-Aug-2013  
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Report For: Southern Organics & Supply  
PO Box 25786  
Charlotte, NC 28229  
Attn: Kim Nytray/ Ron Danise

Sample Identification:

Liquid Vermaplex

Date Received: 26-Jul-2013

Laboratory Number: 360345A

### CERTIFICATE OF ANALYSIS

\* Analysis performed by SunLabs, Inc. (E84809).

Method	Parameter	Result	Units	Detection Limit-	Analysis Date/Analyst
EPA 7061A	Arsenic (As), Total	< 0.25	mg/Kg	0.005	8-02-13 SR
EPA 6010	Barium (Ba), Total	0.5	mg/Kg	0.01	7-31-13 SR
	Cadmium (Cd), Total	< 0.1	mg/Kg	0.01	7-31-13 SR
	Chromium (Cr), Total	< 0.4	mg/Kg	0.01	7-31-13 SR
	Cobalt (Co), Total	< 0.2	mg/Kg	0.01	7-31-13 SR
	Copper (Cu), Total	1.0	mg/Kg	0.01	7-31-13 SR
	Lead (Pb), Total	< 1	mg/Kg	0.01	7-31-13 SR
EPA 7471A	Mercury (Hg), Total	< 0.01	mg/Kg	0.01	7-31-13 *
EPA 6010	Molybdenum (Mo), Total	< 0.7	mg/Kg	0.01	7-31-13 SR
	Nickel (Ni), Total	< 0.3	mg/Kg	0.01	7-31-13 SR
	Zinc (Zn), Total	2.9	mg/Kg	0.01	7-31-13 SR
EPA 7741A	Selenium (Se), Total	< 0.25	mg/Kg	0.005	8-01-13 SR
EPA 7760	Silver (Ag), Total	< 5	mg/Kg	0.05	8-02-13 SR
EPA 3050B	Digestion/Preparation for AA Analysis	1.0365-100			7-29-13 SR

THORNTON LABORATORIES  
Steve Fickett, III



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29-Jul-2013  
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Report For: Southern Organics & Supply  
PO Box 25786  
Charlotte, NC 28229  
Attn: Kim Nytray/ Ron Danise

Sample Identification:

Liquid Vermaplex

Date Received: 26-Jul-2013

Laboratory Number: 360345B

## CERTIFICATE OF ANALYSIS

Method	Parameter	Result	Units	Analysis Date	Analyst
EPA 1681	Fecal coliform	< 2	MPN/gm	26-Jul-2013	CG
EPA 1682	Salmonella	< 2.6	MPN/4gr	26-Jul-2013	CG

THORNTON LABORATORIES  
Steve Fickett, III



# Waters Agricultural Laboratories, Inc.

## Fertilizer Analysis Report

P.O. Box 382 \* 257 Newton Highway \* Camilla, Georgia 31730-0382 \* Phone: (229) 336-7216

Ship To:

**DANISE & ASSOCIATES, INC.**

P.O. BOX 25786

CHARLOTTE, NC 28229

Grower: **SOUTHERN ORGANICS & SUPP**

SampleNumber: **VERMAPLEX**

Lab Number: **17851FT**

Claimed Content:

Date Submitted: **04/24/2015**

Report Date: **04/28/2015**

Boron	0.001	%
Zinc	0.002	%
Manganese	0.001	%
Iron	0.18	%
Copper	0.001	%
Calcium	0.03	%
Magnesium (Water Soluble)	0.01	%
pH	7.0	

**Results Reported On:** L=LIQUID BASIS

**Remarks**

# A & L WESTERN AGRICULTURAL LABORATORIES

1311 WOODLAND AVE #1 • MODESTO, CALIFORNIA 95351 • (209) 529-4080 • FAX (209) 529-4736



REPORT NUMBER: 14-058-058

CLIENT: 5843-D

SUBMITTED BY: KIM

SEND TO: SOUTHERN ORGANICS & SUPPLY  
PO BOX 25786  
CHARLOTTE, NC 28110

CUSTOMER: VERMAPLEX

DATE OF REPORT: 03/05/14

## FERTILIZER AND LIME ANALYSIS REPORT

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Sample Identification	Lab Number	Nitrogen % N	Total Phosphate % P <sub>2</sub> O <sub>5</sub>	Potash % K <sub>2</sub> O	Sulfur % S	Zinc % Zn	Available Phosphate P <sub>2</sub> O <sub>5</sub>	Non-Ortho Phosphate % of Total P <sub>2</sub> O <sub>5</sub>	Sulfate Sulfur %	Calcium % Ca	Magnesium % Mg	Calcium Carbonate Equiv. % CaCO <sub>3</sub>	HUMIC ACID* %			
VERMAPLEX	25633	0.54	0.02	0.51									1.18			

REMARKS: \* Humic acid analyzed by CDFA method.

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This report applies only to the sample(s) tested. Samples are retained a maximum of thirty days after testing.

Robert Butterfield  
A & L WESTERN LABORATORIES, INC.