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Analytical Report	Analyte	Amount	RL ppm	Tolerance ppm
November 4, 2014	a, b, d-BHC	ND	0.010	
11070111001 4, 2014	Alachlor	ND	0.020	
	Aldrin	ND	0.010	
Client: Butch Byrum	Benfluralin	ND	0.020	
Cottonman.com, LLC	Bifenox	ND	0.050	
409 Evans Bass Rd.	Boscalid	ND	0.020	
Edenton , NC 27932	Bromacil	ND	0.040	
Phone: (252) 562-4300	Captafol Captan	ND ND	0.040 0.020	
Findle. (232) 362-4300	Chlordane	ND	0.250	
Email: fbyrum@cottonman.com	Chlorfenapyr	ND	0.040	
Email: ibyrumecoccominan.com	Chlorobenzilate	ND	0.400	
	Chlororpropham	ND	0.020	
Project No.	Chlorothalonil	ND	0.010	
Project No:	Cyanazine	ND	0.100	
PO No:	Dacthal	ND	0.020	
PO No.	DCPA	ND	0.020	
Client Sample ID: Carolina Blend	DDD DDE	ND ND	0.020 0.020	
Lot #: 92814	DDT	ND	0.020	
	Dichlobenil	ND	0.030	
	Dichlone	ND	0.050	
	Dicloran	ND	0.020	
EMA Sample No: 14101624-01	Dicofol	ND	0.050	
	Dieldrin	ND	0.010	
Date Received: 10/16/2014	Endosulfan alpha	ND	0.010	
Date Neceived. 18.19.2011	Endosulfan beta	ND	0.010	
Sample Matrix: Organic Cotton Fiber	Endosulfan sulfate Endosulfans (Total)	ND ND	0.010 0.010	
Campio Piddioti	Endosularis (Total)	ND	0.010	
	Ethafluralin	ND	0.030	
	Fenhexamid	ND	0.030	
	Flutoanil	ND	0.010	
Analytical Method: EMA - NOP - OC Screen	Folpet	ND	0.050	
Extraction Method: FDA 302	Heptachlor	ND	0.010	
Extraction Method: FDA 302	Heptachlor epoxide	ND	0.020	
Date Extracted: 10/28/2014	Hexachlorobenzene	ND	0.010	
	Indoxacarb	ND	0.030	
Date Completed: 10/29/2014	Iprodione	ND ND	0.050 0.010	
	Lindane (gamma-BHC) Linuron	ND	0.010	
	Methoxychlor	ND	0.050	
	Metribuzin	ND	0.020	
	Mirex	ND	0.020	
	Myclobutanil	ND	0.050	
	Norflurazon	ND	0.010	
Comments:	Oxadiazon	ND	0.050	
	Oxyfluorfen Pondimetholin	ND	0.040	
	Pendimethalin Pentachloronitrobenzene (PCNB)	ND ND	0.050 0.020	
	Pentachloroanaline (PCA)	ND	0.020	
	Perthane	ND	0.100	
	Polychlorinated Biphenyls	ND	0.250	
	Procymidone	ND	0.020	
	Profluralin	ND	0.020	
	Pronamide	ND	0.050	
	Propanil	ND	0.050	
	Tetradifon Toxaphene	ND ND	0.020 0.250	
	Triadimefon	ND	0.230	
	Trifloxystrobin	ND	0.020	
	Triflumazole	ND	0.050	
ND N D I I I I I I I I I I I I I I I I I	Trifluralin	ND	0.020	
ND = None Detected at the Reporting Limit (RL) Tolerance data taken from 40 CFR § 180 and/or MRL database.com. Environmental Micro	Vegadex (Diethyldithiocarbamic Acid)	ND	0.050	
Tolerance data taken from 40 CFR § 180 and/or MRLdatabase.com. Environmental Micro Analysis, Inc. makes no claims as to the accuracy of tolerance numbers.	Vinclozolin	ND	0.020	
Excess sample and extracts are stored for a minimum of 30 days from the date of analytical report. Special storage arrangements possible.				
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Reviewed by: _____ Don Peterson, Laboratory Director

Date: __11/04/14

Analytical Report		<u>Analyte</u>	<u>Amount</u>	RL ppm	Tolerance ppm
	November 4, 2014	Bifenthrin Cyfluthrin Cypermethrin	ND ND ND	0.020 0.040 0.040	
Client:	Butch Byrum Cottonman.com, LLC 409 Evans Bass Rd. Edenton , NC 27932	Deltamethrin Esfenvalerate Fenpropathrin Fluvalinate Iambda Cyhalothrin	ND ND ND ND ND	0.020 0.030 0.010 0.040 0.010	
Phone: Fax: Email:	(252) 562-4300 fbyrum@cottonman.com	Permethrin Tralomethrin Pyrethrins (Total)	ND ND ND	0.100 0.020 0.050	

Project No:

PO No:

Client Sample ID: Carolina Blend Lot #: 92814

EMA Sample No: 14101624-01

Date Received: 10/16/2014

Sample Matrix: Organic Cotton Fiber

Analytical Method: EMA - NOP - Pyrethroid Screen

Extraction Method: FDA 302 Date Extracted: 10/28/2014 Date Completed: 10/29/2014

Comments:

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Tolerance data taken from 40 CFR § 180 and/or MRLdatabase.com. Environmental Micro
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Jonall a Pitous ___ Don Peterson, Laboratory Director Date: __11/04/14 Reviewed by: ___

Environmental Micro Analysis, Inc. ISO 17025 Certificate # AT-1752 460 N East Street Woodland, CA 95776

Analytical Report

November 4, 2014

Cottonman.com, LLC 409 Evans Bass Rd. Edenton, NC 27932

fbyrum@cottonman.com

Client Sample ID: Carolina Blend Lot #: 92814

EMA Sample No: 14101624-01 Date Received: 10/16/2014

Sample Matrix: Organic Cotton Fiber

Analytical Method: EMA - NOP - ON Screen

Extraction Method: FDA 302 Date Extracted: 10/28/2014 Date Completed: 10/29/2014

Client: Butch Byrum

Phone: (252) 562-4300

Project No: PO No:

Fax: Email:

<u>Analyte</u>	Amount	RL ppm	Tolerance ppm
Acetamipride	ND	0.500	
Atrazine	ND	0.300	
Azoxystrobin	ND	0.300	
Benthiocarb	ND	0.500	
Cyanazine	ND	0.500	
Cyromazine	ND	0.500	
Cyprodinil	ND	0.500	
Dimethomorph	ND	0.500	
Diphenyl Amine	ND	0.500	
Fenamidone	ND	0.500	
Fenbuconazole	ND	0.500	
Fipronil	ND	0.500	
Fludioxinil	ND	0.500	
Hexazinone	ND	0.500	
Imazalil	ND	0.500	
Kresoxim Methyl	ND	0.500	
Metalaxyl	ND	0.500	
Metolachlor	ND	0.500	
Metribuzin	ND	0.500	
Molinate	ND	0.500	
Myclobutanil	ND	0.500	
Prometon	ND	0.500	
Prometryne	ND	0.500	
Propamocarb	ND	0.500	
Propiconazole	ND	0.500	
Pymetrozine	ND	0.500	
Pyraclostrobin	ND	0.500	
Pyriproxifen	ND	0.500	
Sethoxydim	ND	0.500	
Simazine	ND	0.500	
Tebuconazole	ND	0.500	
Terbacil	ND	0.500	

Phone: (530) 666-6890 Fax: (530) 666-2987

e-mail: emalab@emalab.com website: www.emalab.com

Comments:

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Jonald a Peterson, Laboratory Director Date: __11/04/14

	Analytic	al Report	<u>Analyte</u>	Amount	RL ppm	Tolerance ppm
	November 4,	2014	Acephate Azinphos-methyl	ND ND	0.200 0.500	
			Bolstar	ND	0.300	
Client:	Butch Byrun	n	Bensulide	ND	0.500	
•	-		Carbofenothion	ND	0.200	
	Cottonman.	*	Chlorfenvinphos	ND	0.300	
	409 Evans B		Chlorpyrifos	ND	0.200	
	Edenton , NO		Chlorpyrifos-methyl	ND	0.300	
Phone:	(252) 562-4	300	Ciodrin	ND	0.500	
Fax:			Coumaphos	ND	0.500	
Email:	fbyrum@cott	onman.com	DEF	ND	0.500	
	•		Demeton (Systox) O/S Analogues	ND	0.400	
			Diazinon	ND	0.300	
	Project No:		Dibrom	ND	0.500	
	Project No.		Dichlorvos	ND	0.300	
			Dicrotophos	ND	0.200	
	PO No:		Dimethoate	ND	0.200	
Clion	t Sample ID:	Caralina Bland	Disulfoton	ND	0.200	
Cilen	it Sample ID:	Carolina Blend Lot #: 92814	EPN	ND	0.200	
		LOT #1. 32014	Ethion	ND	0.300	
			Ethoprop	ND	0.500	
			Fenamiphos	ND	0.200	
			Fenitrothion	ND	0.300	
EM/	Sample No:	14101624-01	Fenthion	ND	0.200	
	•		Fonofos	ND	0.400	
Da	te Received:	10/16/2014	Isofenphos	ND	0.300	
	ito mocorrour		Malathion	ND	0.200	
Ç-	mnle Matriv	Organic Cotton Fiber	Metasystox-R	ND	0.500	
Ja	impie Maurix.	Organic Cotton riber	Methamidophos	ND	0.300	
			Methidathion	ND	0.300	
			Methyl Parathion	ND	0.300	
			Mevinphos	ND	0.500	
Analyd	tical Mathadi	EMA - NOP - OP Screen	O-methoate	ND	0.500	
Allaly	licai Metilou.	2A 1101 01 0010011	Parathion	ND	0.400	
Extract	tion Method:	FDA 302	Phorate	ND	0.500	
_,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,			Phosalone Phosmet	ND ND	0.500	
Dat	e Extracted:	10/28/2014			0.300	
			Phosphamidon	ND	0.200	
Date	Completed:	10/29/2014	Pyrimiphos-methyl	ND	0.500	
	•		Profenofos	ND	0.200	
			Propetamphos	ND	0.200	
			Ronnel	ND	0.300	
			Tetrachlorvinphos	ND	0.200	
			Thionazin	ND	0.200	

Comments:

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Date: __11/04/14

	Analytic	al Report	<u>Analyte</u>	Amount	RL ppm	Tolerance ppm
	November 4,	2014	3-OH Carbofuran	ND	0.020	
			Acephate	ND	0.020	
			Acetamiprid Acetochlor	ND ND	0.020 0.020	
Client:	Butch Byrui	n	Acetocritor Acibenzolar-s-methyl	ND	0.020	
	Cottonman.	com, LLC	Aldicarb	ND	0.020	
	409 Evans E	Bass Rd.	Aldicarb Sulfone	ND	0.020	
	Edenton , No	C 27932	Aldicarb Sulfoxide	ND	0.020	
Phone:	(252) 562-4	300	Atrazine	ND	0.020	
Fax:	` ,		Avermectin	ND	0.020	
Email:	fbyrum@cott	onman.com	Azoxystrobin	ND	0.020	
			Bensulide	ND	0.020	
			Bifenazate	ND	0.020	
	Project No:		Bitertanol	ND	0.020	
	110,0001110.		Buprofezin	ND	0.020	
	PO No:		Carbaryl	ND	0.020	
	PO NO:		Carbefuren	ND	0.020	
Clien	nt Sample ID:	Carolina Blend	Carbofuran Chlorantraniliprole	ND ND	0.020 0.020	
		Lot #: 92814	Chlorpyrifos	ND	0.020	
			Clethodim	ND	0.020	
			Clofentazine	ND	0.020	
			Clothianidin	ND	0.020	
EMA	Comple No.	14101624-01	Cyanazine	ND	0.020	
EIVI/	A Sample No:	14101024-01	Cyazofamid	ND	0.020	
D-		10/16/0014	Cycloate	ND	0.020	
Da	te Received:	10/16/2014	Cymoxanil	ND	0.020	
			Cyprodinil	ND	0.020	
Sa	imple Matrix:	Organic Cotton Fiber	Cyromazine	ND	0.020	
			Diazinon	ND	0.020	
			Difenoconazole	ND	0.020	
			Diflubenzuron	ND	0.020	
Analyd	tical Mathadi	EMA - NOP - LC/MS/MS Ext1	Dimethmorph	ND	0.020	
Allaly	licai Melilou.	2 Not 20/Mo/Mo Ext	Dinotefuran	ND ND	0.020	
Extract	tion Method:	FDA 302	Dioxacarb Diphenylamine	ND ND	0.020 0.020	
			Diuron	ND	0.020	
Dat	e Extracted:	10/28/2014	Emamectin Benzoate	ND	0.020	
			Ethoxyquin	ND	0.020	
Date	Completed:	10/29/2014	Etoxazole	ND	0.020	
			Famoxadone	ND	0.020	
			Fenamidone	ND	0.020	
			Fenarimol	ND	0.020	
			Fenbuconazole	ND	0.020	
			Fenbutatin Oxide	ND	0.020	
			Fenpyroximate	ND	0.020	
Comments:			Flonicamid	ND	0.020	
			Fluazifop Butyl	ND	0.020	
			Flubendiamide	ND	0.020	
			Fluoractrobin	ND	0.020	
			Fluoxastrobin Formetante Hydrochloride	ND ND	0.020 0.020	
			Hexaconazole	ND	0.020	
			Hexazinone	ND	0.020	
			Hexythiazox	ND	0.020	
			Hydroprene	ND	0.020	
			Imazalil	ND	0.020	
			Imidacloprid	ND	0.020	
			Indoxacarb	ND	0.020	
			Kresoxim Methyl	ND	0.020	

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A	Analytic	al Report	<u>Analyte</u>	Amount	RL ppm	Tolerance ppm
	November 4,	2014	Malathion	ND	0.020	
	November 4,	2014	Malaoxon	ND	0.020	
			Mandipropamid	ND	0.020	
Client:	Dutah Dumin	_	Metconazole	ND	0.020	
Cilent.	Butch Byrun		Methiocarb	ND	0.020	
	Cottonman.	-	Methomyl	ND	0.020	
	409 Evans B		Methoxyfenozide	ND	0.020	
	Edenton, NO	27932	Metolachlor	ND	0.020	
Phone:	(252) 562-4	300	Metribuzin	ND	0.020	
Fax:			Molinate	ND	0.020	
Email:	fbyrum@cott	onman.com	Myclobutanil	ND	0.020	
			Naled	ND	0.020	
			Napropamide	ND	0.020	
	Project No:		Novaluron	ND	0.020	
	110,00011101		Oryzalin	ND	0.020	
	PO No:		Oxadixyl			
	PO NO.		Oxamyl			
Client	t Sample ID:	Carolina Blend	Pirimiphos Methyl Prochloraz			
U	p	Lot #: 92814	Promecarb			
			Prometon			
			Prometryn			
			Propamocarb			
F144	Committee Name	14101004.01	Propiconazole			
EMA	Sample No:	14101624-01	Propoxur			
			Propyzamide	ND 0.020		
Dat	te Received:	10/16/2014	Pyraclostrobin			
			Pymetrozine	ND	0.020	
Sai	mple Matrix:	Organic Cotton Fiber	PyridabenMyclobutanil	ND	0.020	
			Pyrimethanil	ND	0.020	
			Pyriproxyfen	ND	0.020	
			Quinoxyfen	ND	0.020	
		FMA NOD 1 0/M0/M0 F-+0	Rotenone		0.020	
Analyt	ical Method:	EMA - NOP - LC/MS/MS Ext2	Sethoxydim	ND	0.020	
Extract	ion Method:	FDA 302	Simazine	ND	0.020	
Extract	ion memoa.	154 002	Spinetoram-J	ND	0.020	
Date	e Extracted:	10/28/2014	Spinetoram-L	ND	0.020	
			Spinosyn-A	ND	0.020	
Date	Completed:	10/29/2014	Spinosyn-D	ND	0.020	
	-		Spiromesifin	ND	0.020	
			Spirotetramat Tebuconazole	ND ND	0.020 0.020	
			Tebufenozide	ND	0.020	
			Thiabendazole	ND	0.020	
			Thiacloprid	ND	0.020	
			Thiamethoxam	ND	0.020	
_			Thidiazuron	ND	0.020	
Comments:			Thiodicarb	ND	0.020	
			Thiophanate-Methyl	ND	0.020	
			Triadimenol	ND	0.020	
			Tridemorph	ND	0.020	
			Thiobencarb	ND	0.020	

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e-mail: emalab@emalab.co	m website: www.emalab.com

•	Analytical Report	<u>Analyte</u>	<u>Amount</u>	RL ppm	Tolerance ppm
	November 4, 2014	Allethrin MGK-264 Napthol	ND ND ND	0.300 0.300 0.300	
Client:	Butch Byrum Cottonman.com, LLC 409 Evans Bass Rd. Edenton , NC 27932	Nonachlor (cis & trans) o-Phenylphenol (OPP, SOPP) Pentachlorophenol Piperonyl Butoxide Pirimicarb	ND ND ND ND ND	0.300 0.300 0.300 0.300 0.100	
Phone: Fax: Email:	(252) 562-4300 fbyrum@cottonman.com	Propargite Resmethrin Tetrahydrophthalimide (THPI)	ND ND ND	0.100 0.200 0.100	

Project No:

PO No:

Client Sample ID: Carolina Blend Lot #: 92814

EMA Sample No: 14101624-01

Date Received: 10/16/2014

Sample Matrix: Organic Cotton Fiber

Analytical Method: EMA - NOP - GC/MS Screen

Extraction Method: FDA 302 Date Extracted: 10/28/2014 Date Completed: 10/29/2014

Comments:

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