

**Pennsylvania Department of Agriculture
Bureau of Plant Industry
Fertilizer Laboratory Tests**

Date Range: 7/1/2015 to 6/30/2016

Advanced Micronutrient Products, Inc - 2405 W Vassar Road Reese MI 48757-9340 US

<u>Sample ID</u>	<u>Component Code</u>	<u>Guaranteed</u>	<u>Found</u>	<u>Status</u>
E201500733	Fe	50.00 %	40.98 %	F
Total Samples Failed:				1
Total Samples Submitted:				2
Deficiency Rate:				50.00 %

Advanced Nutrients LTD - 109-31063 Wheel Ave Abbotsford BC V2T 6H1 CA

<u>Sample ID</u>	<u>Component Code</u>	<u>Guaranteed</u>	<u>Found</u>	<u>Status</u>
Total Samples Failed:				0
Total Samples Submitted:				2
Deficiency Rate:				0.00 %

Agrium Advanced Technologies (US) Inc - 2915 Rocky Mountain Ave Ste 400 Loveland CO 80538-9048 US

<u>Sample ID</u>	<u>Component Code</u>	<u>Guaranteed</u>	<u>Found</u>	<u>Status</u>
Total Samples Failed:				0
Total Samples Submitted:				2
Deficiency Rate:				0.00 %

Agronomy Inc - 28 Fry Street PO Box 210 Mercersburg PA 17236 US

<u>Sample ID</u>	<u>Component Code</u>	<u>Guaranteed</u>	<u>Found</u>	<u>Status</u>
E201500572	N	10.00 %	8.33 %	F
	P2O5	20.00 %	16.30 %	F
	TCV	100.00 %	89.40 %	F
E201500573	P2O5	10.00 %	7.62 %	F
	K2O	10.00 %	8.97 %	F
	TCV	100.00 %	86.95 %	F
E201500575	N	10.00 %	7.66 %	F
	P2O5	10.00 %	6.77 %	F
	K2O	10.00 %	7.39 %	F
E201500576	TCV	100.00 %	72.84 %	F
	N	20.00 %	16.96 %	F
	P2O5	10.00 %	7.90 %	F
	TCV	100.00 %	86.18 %	F
Total Samples Failed:				4
Total Samples Submitted:				6
Deficiency Rate:				66.67 %

Andersons Inc, Lordstown - 6161 Muth Rd Lordstown OH 44481 US

<u>Sample ID</u>	<u>Component Code</u>	<u>Guaranteed</u>	<u>Found</u>	<u>Status</u>
Total Samples Failed:				0
Total Samples Submitted:				1
Deficiency Rate:				0.00 %

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Andersons Lawn Fertilizer Division Inc - PO BOX 119 Maumee OH 43537 US

<u>Sample ID</u>	<u>Component Code</u>	<u>Guaranteed</u>	<u>Found</u>	<u>Status</u>
E201500054	K2O	20.00 %	16.10 %	F
	TCV	100.00 %	87.91 %	F
	N	10.00 %	8.99 %	F
E201500056	P2O5	24.00 %	21.06 %	F
	K2O	24.00 %	19.31 %	F
	TCV	100.00 %	87.03 %	F
E201500114	Mg	9.00 %	4.17 %	F
	Mn	2.00 %	1.07 %	F
E201500115	N	17.00 %	15.24 %	F
	TCV	100.00 %	93.54 %	F
E201500380	TCV	100.00 %	94.89 %	F
E201500381	N	10.00 %	7.13 %	F
	TCV	100.00 %	95.11 %	F
E201500597	P2O5	32.00 %	29.96 %	F
E201500629	N	19.00 %	15.66 %	F
	P2O5	19.00 %	0.00	F
	K2O	19.00 %	0.00	F
	TCV	100.00 %	30.84 %	F
E201500630	P2O5	20.00 %	0.00	F
	K2O	20.00 %	0.00	F
	TCV	100.00 %	22.55 %	F
E201500631	P2O5	15.00 %	0.00	F
	K2O	15.00 %	0.00	F
	TCV	100.00 %	41.51 %	F
Total Samples Failed:				10
Total Samples Submitted:				27
Deficiency Rate:				37.04 %

Andre & Son Inc - 17150 State Route 706 Montrose PA 18801-9771 US

<u>Sample ID</u>	<u>Component Code</u>	<u>Guaranteed</u>	<u>Found</u>	<u>Status</u>
E201500123	N	19.00 %	14.92 %	F
	P2O5	6.00 %	4.86 %	F
	TCV	100.00 %	96.87 %	F
E201500125	N	29.00 %	24.60 %	F
	TCV	100.00 %	96.51 %	F
E201500127	K2O	5.00 %	2.13 %	F
E201500128	Fe	1.00 %	0.79 %	F
E201500150	N	20.00 %	17.30 %	F
	TCV	100.00 %	86.50 %	F
E201500373	P2O5	3.00 %	2.41 %	F
	TCV	100.00 %	94.91 %	F
E201500374	N	18.00 %	14.80 %	F
	TCV	100.00 %	83.62 %	F
E201500376	P2O5	2.00 %	1.34 %	F

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Andre & Son Inc - 17150 State Route 706 Montrose PA 18801-9771 US

<u>Sample ID</u>	<u>Component Code</u>	<u>Guaranteed</u>	<u>Found</u>	<u>Status</u>
E201500587	K2O	10.00 %	7.15 %	F
	TCV	100.00 %	93.74 %	F
E201500588	N	15.00 %	11.57 %	F
	K2O	3.00 %	2.66 %	F
	TCV	100.00 %	78.69 %	F
E201500590	N	10.00 %	7.24 %	F
	P2O5	6.00 %	5.11 %	F
	K2O	4.00 %	2.49 %	F
	TCV	100.00 %	74.38 %	F
E201500611	N	25.00 %	22.77 %	F
	K2O	6.00 %	0.00	F
	TCV	100.00 %	76.69 %	F
E201500612	P2O5	24.00 %	0.00	F
	K2O	5.00 %	0.00	F
	TCV	100.00 %	40.42 %	F
E201500613	P2O5	10.00 %	0.00	F
	K2O	10.00 %	0.00	F
	TCV	100.00 %	40.07 %	F
E201500641	P2O5	4.00 %	0.00	F
	K2O	12.00 %	0.00	F
	TCV	100.00 %	76.77 %	F
E201500642	N	14.00 %	11.94 %	F
	P2O5	14.00 %	0.00	F
	K2O	14.00 %	0.00	F
	TCV	100.00 %	31.91 %	F
E201500644	P2O5	20.00 %	0.00	F
	K2O	20.00 %	0.00	F
	TCV	100.00 %	24.49 %	F
E201500645	P2O5	10.00 %	0.00	F
	K2O	43.00 %	0.00	F
	TCV	100.00 %	5.21 %	F
E201500646	P2O5	6.00 %	0.00	F
	K2O	23.00 %	0.00	F
	TCV	100.00 %	49.73 %	F
E201500647	P2O5	19.00 %	0.00	F
	K2O	19.00 %	0.00	F
	TCV	100.00 %	38.68 %	F
E201500648	P2O5	18.00 %	0.00	F
	K2O	18.00 %	0.00	F
	TCV	100.00 %	38.18 %	F
E201500649	K2O	22.00 %	0.00	F

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<u>Sample ID</u>	<u>Component Code</u>	<u>Guaranteed</u>	<u>Found</u>	<u>Status</u>
	TCV	100.00 %	65.58 %	F
Total Samples Failed:				22
Total Samples Submitted:				39
Deficiency Rate:				56.41 %

Bedford Farm Bureau Co-op Somerset - 141 Maurice Lane Rockwood PA 15557 US

<u>Sample ID</u>	<u>Component Code</u>	<u>Guaranteed</u>	<u>Found</u>	<u>Status</u>
E201500434	K2O	10.00 %	8.78 %	F
	TCV	100.00 %	92.95 %	F
Total Samples Failed:				1
Total Samples Submitted:				9
Deficiency Rate:				11.11 %

Bedford Farm Bureau Coop Assn - 102 Industrial Ave Bedford PA 15522 US

<u>Sample ID</u>	<u>Component Code</u>	<u>Guaranteed</u>	<u>Found</u>	<u>Status</u>
E201500430	P2O5	11.00 %	9.66 %	F
Total Samples Failed:				1
Total Samples Submitted:				4
Deficiency Rate:				25.00 %

Black Gold Envirosafe Inc - Po Box 190 Oxford FL 34484-0190 US

<u>Sample ID</u>	<u>Component Code</u>	<u>Guaranteed</u>	<u>Found</u>	<u>Status</u>
Total Samples Failed:				0
Total Samples Submitted:				2
Deficiency Rate:				0.00 %

Bonide Products Inc. - 6301 Sutliff Rd Oriskany NY 13424-4341 US

<u>Sample ID</u>	<u>Component Code</u>	<u>Guaranteed</u>	<u>Found</u>	<u>Status</u>
E201500266	K2O	3.00 %	2.41 %	F
E201500602	P2O5	4.00 %	0.00	F
	TCV	100.00 %	42.24 %	F
Total Samples Failed:				2
Total Samples Submitted:				5
Deficiency Rate:				40.00 %

Bricker's Choice - 5849 Front St PO Box 174 Marion PA 17235 US

<u>Sample ID</u>	<u>Component Code</u>	<u>Guaranteed</u>	<u>Found</u>	<u>Status</u>
E201500456	P2O5	10.00 %	8.88 %	F

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Bricker's Choice - 5849 Front St PO Box 174 Marion PA 17235 US

<u>Sample ID</u>	<u>Component Code</u>	<u>Guaranteed</u>	<u>Found</u>	<u>Status</u>
	TCV	100.00 %	92.05 %	F
Total Samples Failed:				1
Total Samples Submitted:				10
Deficiency Rate:				10.00 %

Cameron Chemical Inc - 830 Old Dill Road Suffolk VA 23434 US

<u>Sample ID</u>	<u>Component Code</u>	<u>Guaranteed</u>	<u>Found</u>	<u>Status</u>
E201500673	Ca	10.00 %	7.55 %	F
	Mg	6.00 %	4.25 %	F
E201500676	Mn	28.00 %	23.88 %	F
Total Samples Failed:				2
Total Samples Submitted:				6
Deficiency Rate:				33.33 %

Campbell Crops - 380 N Pine St Elizabethville PA 17023-9352 US

<u>Sample ID</u>	<u>Component Code</u>	<u>Guaranteed</u>	<u>Found</u>	<u>Status</u>
E201500041	P2O5	7.00 %	4.30 %	F
	K2O	21.00 %	8.34 %	F
	TCV	100.00 %	81.98 %	F
Total Samples Failed:				1
Total Samples Submitted:				1
Deficiency Rate:				100.00 %

Chemgro Fertilizer Co Inc - 1550 State St East Petersburg PA 17520-1318 US

<u>Sample ID</u>	<u>Component Code</u>	<u>Guaranteed</u>	<u>Found</u>	<u>Status</u>
E201500360	P2O5	14.00 %	12.01 %	F
	TCV	100.00 %	94.97 %	F
Total Samples Failed:				1
Total Samples Submitted:				7
Deficiency Rate:				14.29 %

Coast Of Maine - 145 Newbury Street Portland ME 04101 US

<u>Sample ID</u>	<u>Component Code</u>	<u>Guaranteed</u>	<u>Found</u>	<u>Status</u>
Total Samples Failed:				0
Total Samples Submitted:				2
Deficiency Rate:				0.00 %

Cornell Brothers Inc - 84 Milk Plant Rd PO Box 101 Middlebury Center PA 16935 US

<u>Sample ID</u>	<u>Component Code</u>	<u>Guaranteed</u>	<u>Found</u>	<u>Status</u>
Total Samples Failed:				0

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Total Samples Submitted: 1
Deficiency Rate: 0.00 %

Crop Production Services Inc - 41 Greenleaf Rd Bloomsburg PA 17815-6573 US

<u>Sample ID</u>	<u>Component Code</u>	<u>Guaranteed</u>	<u>Found</u>	<u>Status</u>
E201500533	TCV	100.00 %	92.45 %	F
	P2O5	4.50 %	1.71 %	F
				Total Samples Failed: 1
				Total Samples Submitted: 3
				Deficiency Rate: 33.33 %

Cumberland Valley Coop. Assn - Po Box 350 Shippensburg PA 17257 US

<u>Sample ID</u>	<u>Component Code</u>	<u>Guaranteed</u>	<u>Found</u>	<u>Status</u>
E201500020	K2O	19.00 %	15.51 %	F
				Total Samples Failed: 1
				Total Samples Submitted: 6
				Deficiency Rate: 16.67 %

Curwensville Feed Store Inc - 224 Filbert Street Curwensville PA 16833 US

<u>Sample ID</u>	<u>Component Code</u>	<u>Guaranteed</u>	<u>Found</u>	<u>Status</u>
				Total Samples Failed: 0
				Total Samples Submitted: 1
				Deficiency Rate: 0.00 %

Darling Ingredients, Inc. dba Griffin Industries, - 4221 Alexandria Pike Cold Spring KY 41076 US

<u>Sample ID</u>	<u>Component Code</u>	<u>Guaranteed</u>	<u>Found</u>	<u>Status</u>
E201500121	N	12.00 %	10.76 %	F
				Total Samples Failed: 1
				Total Samples Submitted: 8
				Deficiency Rate: 12.50 %

Dayton Farm Supply - 118 Agway Ln Dayton PA 16222-4702 US

<u>Sample ID</u>	<u>Component Code</u>	<u>Guaranteed</u>	<u>Found</u>	<u>Status</u>
				Total Samples Failed: 0
				Total Samples Submitted: 2
				Deficiency Rate: 0.00 %

Dr Earth INC - PO BOX 460 Winters CA 95694 US

<u>Sample ID</u>	<u>Component Code</u>	<u>Guaranteed</u>	<u>Found</u>	<u>Status</u>
E201500312	N	6.00 %	5.30 %	F
E201500429	N	10.00 %	8.26 %	F
	TCV	100.00 %	96.88 %	F
				Total Samples Failed: 2
				Total Samples Submitted: 16
				Deficiency Rate: 12.50 %

E B Stone & Son, Inc. - 6111 Lambie Road Po Box 550 Suisun CA 94585 US

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<u>Sample ID</u>	<u>Component Code</u>	<u>Guaranteed</u>	<u>Found</u>	<u>Status</u>
Total Samples Failed:				0
Total Samples Submitted:				4
Deficiency Rate:				0.00 %

E.H. Griffith, Inc - 2250 Palmer Street Pittsburgh PA 15218 US

<u>Sample ID</u>	<u>Component Code</u>	<u>Guaranteed</u>	<u>Found</u>	<u>Status</u>
E201500086	P2O5	16.00 %	12.96 %	F
	K2O	10.00 %	7.30 %	F
	TCV	100.00 %	83.39 %	F
Total Samples Failed:				1
Total Samples Submitted:				8
Deficiency Rate:				12.50 %

Easy Gardener Inc - PO BOX 21025 Waco TX 76702 US

<u>Sample ID</u>	<u>Component Code</u>	<u>Guaranteed</u>	<u>Found</u>	<u>Status</u>
E201500035	TCV	100.00 %	92.11 %	F
	P2O5	4.00 %	3.09 %	F
E201500212	N	4.00 %	3.50 %	F
E201500277	N	4.00 %	3.03 %	F
E201500285	N	10.00 %	8.50 %	F
	TCV	100.00 %	92.54 %	F
E201500344	P2O5	7.00 %	6.02 %	F
Total Samples Failed:				5
Total Samples Submitted:				28
Deficiency Rate:				17.86 %

Eau Claire Co-op Oil Company - Box 837 Eau Claire WI 54702-0837 US

<u>Sample ID</u>	<u>Component Code</u>	<u>Guaranteed</u>	<u>Found</u>	<u>Status</u>
Total Samples Failed:				0
Total Samples Submitted:				1
Deficiency Rate:				0.00 %

EcoScraps Inc - PO Box 731 Sandy UT 84091-0731 US

<u>Sample ID</u>	<u>Component Code</u>	<u>Guaranteed</u>	<u>Found</u>	<u>Status</u>
E201500699	Ca	1.00 %	0.00	F
Total Samples Failed:				1
Total Samples Submitted:				12
Deficiency Rate:				8.33 %

Encap LLC - 3921 Algoma Road Green Bay WI 54311 US

<u>Sample ID</u>	<u>Component Code</u>	<u>Guaranteed</u>	<u>Found</u>	<u>Status</u>
E201500335	Fe	1.50 %	0.96 %	F
Total Samples Failed:				1
Total Samples Submitted:				2
Deficiency Rate:				50.00 %

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Envirokure, Inc - 5222 Comly St Philadelphia PA 19135-4315 US

<u>Sample ID</u>	<u>Component Code</u>	<u>Guaranteed</u>	<u>Found</u>	<u>Status</u>
E201500391	TCV	100.00 %	93.68 %	F
Total Samples Failed:				1
Total Samples Submitted:				2
Deficiency Rate:				50.00 %

Espoma Co., The - 6 Espoma Rd Millville NJ 08332 US

<u>Sample ID</u>	<u>Component Code</u>	<u>Guaranteed</u>	<u>Found</u>	<u>Status</u>
E201500258	P2O5	2.00 %	1.70 %	F
	K2O	2.00 %	0.57 %	F
	TCV	100.00 %	75.21 %	F
E201500267	N	2.00 %	1.73 %	F
	P2O5	2.00 %	1.72 %	F
	TCV	100.00 %	93.79 %	F
E201500308	N	2.00 %	1.75 %	F
Total Samples Failed:				3
Total Samples Submitted:				26
Deficiency Rate:				11.54 %

Everris NA Inc - Po Box 3310 Dublin OH 43016 US

<u>Sample ID</u>	<u>Component Code</u>	<u>Guaranteed</u>	<u>Found</u>	<u>Status</u>
Total Samples Failed:				0
Total Samples Submitted:				2
Deficiency Rate:				0.00 %

Fertrell Co, The - Po Box 265 Bainbridge PA 17502 US

<u>Sample ID</u>	<u>Component Code</u>	<u>Guaranteed</u>	<u>Found</u>	<u>Status</u>
E201500176	K2O	7.00 %	6.22 %	F
Total Samples Failed:				1
Total Samples Submitted:				7
Deficiency Rate:				14.29 %

Fisher & Son Company Inc - 110 Summit Dr Exton PA 19341-2838 US

<u>Sample ID</u>	<u>Component Code</u>	<u>Guaranteed</u>	<u>Found</u>	<u>Status</u>
E201500143	P2O5	2.00 %	1.66 %	F
E201500661	N	18.00 %	15.57 %	F
	K2O	3.00 %	0.00	F
	TCV	100.00 %	76.53 %	F
E201500662	Fe	2.00 %	1.10 %	F
Total Samples Failed:				3
Total Samples Submitted:				5
Deficiency Rate:				60.00 %

General Hydroponics - Po Box 1576 Sebastopol CA 95473-1576 US

<u>Sample ID</u>	<u>Component Code</u>	<u>Guaranteed</u>	<u>Found</u>	<u>Status</u>
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Total Samples Failed: 0
Total Samples Submitted: 8
Deficiency Rate: 0.00 %

Good Earth/dba/ Hoffman,A H - 5960 Broadway Po Box 290 Lancaster NY 14086-0290 US

<u>Sample ID</u>	<u>Component Code</u>	<u>Guaranteed</u>	<u>Found</u>	<u>Status</u>
				Total Samples Failed: 0
				Total Samples Submitted: 2
				Deficiency Rate: 0.00 %

Gro Tec Inc - P.O. Box 290 Madison GA 30650 US

<u>Sample ID</u>	<u>Component Code</u>	<u>Guaranteed</u>	<u>Found</u>	<u>Status</u>
E201500042	P2O5	6.00 %	5.22 %	F
	K2O	6.00 %	5.16 %	F
	TCV	100.00 %	93.32 %	F
E201500184	N	10.00 %	8.58 %	F
	TCV	100.00 %	88.75 %	F
E201500214	K2O	15.00 %	13.07 %	F
E201500603	K2O	5.00 %	0.00	F
	TCV	100.00 %	90.58 %	F
				Total Samples Failed: 4
				Total Samples Submitted: 14
				Deficiency Rate: 28.57 %

Growmark FS LLC - 852 Tulpehocken Rd Myerstown PA 17067-2246 US

<u>Sample ID</u>	<u>Component Code</u>	<u>Guaranteed</u>	<u>Found</u>	<u>Status</u>
				Total Samples Failed: 0
				Total Samples Submitted: 3
				Deficiency Rate: 0.00 %

Growmark FS LLC - 656 Tarrtown Rd Adrian PA 16210-1218 US

<u>Sample ID</u>	<u>Component Code</u>	<u>Guaranteed</u>	<u>Found</u>	<u>Status</u>
				Total Samples Failed: 0
				Total Samples Submitted: 1
				Deficiency Rate: 0.00 %

Growmark FS LLC - 200 Packer Ave PO Box 71 Towanda PA 18848 US

<u>Sample ID</u>	<u>Component Code</u>	<u>Guaranteed</u>	<u>Found</u>	<u>Status</u>
				Total Samples Failed: 0
				Total Samples Submitted: 1
				Deficiency Rate: 0.00 %

Growmark FS LLC - 3150 Stoney Point Rd East Berlin PA 17316-9654 US

<u>Sample ID</u>	<u>Component Code</u>	<u>Guaranteed</u>	<u>Found</u>	<u>Status</u>
E201500060	K2O	20.00 %	9.80 %	F
	TCV	100.00 %	94.98 %	F

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Growmark FS LLC - 3150 Stoney Point Rd East Berlin PA 17316-9654 US

<u>Sample ID</u>	<u>Component Code</u>	<u>Guaranteed</u>	<u>Found</u>	<u>Status</u>
E201500061	K2O	17.00 %	13.01 %	F
E201500166	K2O	19.00 %	13.35 %	F
E201500240	K2O	14.00 %	8.68 %	F
	TCV	100.00 %	95.99 %	F
Total Samples Failed:				4
Total Samples Submitted:				5
Deficiency Rate:				80.00 %

Growmark FS LLC - 308 Ne Front St Milford DE 19963-1434 US

<u>Sample ID</u>	<u>Component Code</u>	<u>Guaranteed</u>	<u>Found</u>	<u>Status</u>
E201500607	P2O5	15.00 %	0.00	F
	K2O	15.00 %	0.00	F
	TCV	100.00 %	37.84 %	F
Total Samples Failed:				1
Total Samples Submitted:				12
Deficiency Rate:				8.33 %

Growmark FS LLC - 308 NE Front St Milford DE 19963-1434 US

<u>Sample ID</u>	<u>Component Code</u>	<u>Guaranteed</u>	<u>Found</u>	<u>Status</u>
E201500619	P2O5	32.00 %	0.00	F
	K2O	16.00 %	0.00	F
	TCV	100.00 %	17.05 %	F
Total Samples Failed:				1
Total Samples Submitted:				1
Deficiency Rate:				100.00 %

Growmark FS LLC - 1633 Curryville Rd PO Box 125 Curryville PA 16662 US

<u>Sample ID</u>	<u>Component Code</u>	<u>Guaranteed</u>	<u>Found</u>	<u>Status</u>
E201500586	TCV	100.00 %	94.88 %	F
Total Samples Failed:				1
Total Samples Submitted:				1
Deficiency Rate:				100.00 %

Growmark FS LLC - 1016 Route 519 Eighty Four PA 15330-2812 US

<u>Sample ID</u>	<u>Component Code</u>	<u>Guaranteed</u>	<u>Found</u>	<u>Status</u>
E201500417	Ca	10.00 %	0.94 %	F
	Mg	6.00 %	0.73 %	F
	Fe	3.00 %	1.03 %	F
	Mn	1.50 %	0.28 %	F
	Zn	3.00 %	0.30 %	F
Total Samples Failed:				1
Total Samples Submitted:				4
Deficiency Rate:				25.00 %

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Growmark FS LLC - 1694 North Center Ave Somerset PA 15501 US

<u>Sample ID</u>	<u>Component Code</u>	<u>Guaranteed</u>	<u>Found</u>	<u>Status</u>
E201500516	K2O	20.00 %	17.03 %	F
	TCV	100.00 %	95.55 %	F
Total Samples Failed:				1
Total Samples Submitted:				4
Deficiency Rate:				25.00 %

Growmark FS LLC - 210 Milford Street PO Box 299 Port Royal PA 17082 US

<u>Sample ID</u>	<u>Component Code</u>	<u>Guaranteed</u>	<u>Found</u>	<u>Status</u>
Total Samples Failed:				0
Total Samples Submitted:				1
Deficiency Rate:				0.00 %

Growmark Inc - 1701 Towanda Ave PO Box 2500 Bloomington IL 61701-2057 US

<u>Sample ID</u>	<u>Component Code</u>	<u>Guaranteed</u>	<u>Found</u>	<u>Status</u>
E201500046	TCV	100.00 %	93.43 %	F
E201500077	TCV	100.00 %	96.05 %	F
E201500078	K2O	13.00 %	10.99 %	F
E201500618	P2O5	10.00 %	0.00	F
	K2O	10.00 %	0.00	F
	TCV	100.00 %	55.30 %	F
Total Samples Failed:				4
Total Samples Submitted:				14
Deficiency Rate:				28.57 %

Growmark Inc - 1701 Towanda Ave Bloomington IL 61701 US

<u>Sample ID</u>	<u>Component Code</u>	<u>Guaranteed</u>	<u>Found</u>	<u>Status</u>
E201500071	K2O	10.00 %	8.54 %	F
Total Samples Failed:				1
Total Samples Submitted:				2
Deficiency Rate:				50.00 %

Harrell's - 3107 Espresso Way York PA 17406 US

<u>Sample ID</u>	<u>Component Code</u>	<u>Guaranteed</u>	<u>Found</u>	<u>Status</u>
E201500227	K2O	7.00 %	4.71 %	F
Total Samples Failed:				1
Total Samples Submitted:				2
Deficiency Rate:				50.00 %

Harrells LLC - PO Box 807 Lakeland FL 33802 US

<u>Sample ID</u>	<u>Component Code</u>	<u>Guaranteed</u>	<u>Found</u>	<u>Status</u>
Total Samples Failed:				0
Total Samples Submitted:				1
Deficiency Rate:				0.00 %

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Date Range: 7/1/2015 to 6/30/2016

Harsco Metals and Minerals - 359 N Pike Rd Sarver PA 16055-8633 US

<u>Sample ID</u>	<u>Component Code</u>	<u>Guaranteed</u>	<u>Found</u>	<u>Status</u>
E201500051	Mg	5.00 %	3.65 %	F
E201500548	Mg	5.00 %	3.36 %	F
E201500552	Mg	5.00 %	3.11 %	F
Total Samples Failed:				3
Total Samples Submitted:				12
Deficiency Rate:				25.00 %

Helena Chemical - 2413 Pennington Rd PO Box 131 Warriors Mark PA 16877-0131 US

<u>Sample ID</u>	<u>Component Code</u>	<u>Guaranteed</u>	<u>Found</u>	<u>Status</u>
E201500493	P2O5	30.00 %	24.13 %	F
	TCV	100.00 %	89.80 %	F
E201500494	N	10.00 %	7.41 %	F
	P2O5	10.00 %	8.60 %	F
	TCV	100.00 %	83.24 %	F
E201500501	TCV	100.00 %	93.91 %	F
E201500504	N	8.00 %	6.76 %	F
	P2O5	28.00 %	20.38 %	F
	TCV	100.00 %	80.27 %	F
Total Samples Failed:				4
Total Samples Submitted:				8
Deficiency Rate:				50.00 %

Helena Chemical Co. - 225 Shilling Boulevard Collierville TN 38017 US

<u>Sample ID</u>	<u>Component Code</u>	<u>Guaranteed</u>	<u>Found</u>	<u>Status</u>
E201500053	N	10.00 %	8.19 %	F
	P2O5	20.00 %	17.63 %	F
	TCV	100.00 %	90.06 %	F
E201500436	K2O	20.00 %	16.89 %	F
Total Samples Failed:				2
Total Samples Submitted:				8
Deficiency Rate:				25.00 %

Hildenbrand Lime & Fertilizer - 848 Waltz Mill Road Ruffsedale PA 15679 US

<u>Sample ID</u>	<u>Component Code</u>	<u>Guaranteed</u>	<u>Found</u>	<u>Status</u>
Total Samples Failed:				0
Total Samples Submitted:				2
Deficiency Rate:				0.00 %

Hinterland Trading - 73 Glacier Way Stafford VA 22554-7753 US

<u>Sample ID</u>	<u>Component Code</u>	<u>Guaranteed</u>	<u>Found</u>	<u>Status</u>
E201500270	N	2.00 %	0.07 %	F
	P2O5	7.00 %	0.09 %	F
	K2O	7.00 %	0.19 %	F

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Hinterland Trading - 73 Glacier Way Stafford VA 22554-7753 US

<u>Sample ID</u>	<u>Component Code</u>	<u>Guaranteed</u>	<u>Found</u>	<u>Status</u>
	TCV	100.00 %	2.18 %	F
Total Samples Failed:				1
Total Samples Submitted:				1
Deficiency Rate:				100.00 %

Hoopes Fertilizer Works Inc - 24104 U S Rt 30 E. Rochester OH 44625 US

<u>Sample ID</u>	<u>Component Code</u>	<u>Guaranteed</u>	<u>Found</u>	<u>Status</u>
Total Samples Failed:				0
Total Samples Submitted:				2
Deficiency Rate:				0.00 %

Infinity Fertilizers Inc - c/o The Scotts Company 6300 75th Ave Milan IL 61264 US

<u>Sample ID</u>	<u>Component Code</u>	<u>Guaranteed</u>	<u>Found</u>	<u>Status</u>
Total Samples Failed:				0
Total Samples Submitted:				3
Deficiency Rate:				0.00 %

International Mulch Company, Inc. - PO Box 31366 Des Peres MO 63131 US

<u>Sample ID</u>	<u>Component Code</u>	<u>Guaranteed</u>	<u>Found</u>	<u>Status</u>
Total Samples Failed:				0
Total Samples Submitted:				4
Deficiency Rate:				0.00 %

J R Peters Inc - 6656 Grant Way Allentown PA 18106 US

<u>Sample ID</u>	<u>Component Code</u>	<u>Guaranteed</u>	<u>Found</u>	<u>Status</u>
E201500199	P2O5	10.00 %	8.87 %	F
E201500207	Fe	0.30 %	0.11 %	F
Total Samples Failed:				2
Total Samples Submitted:				19
Deficiency Rate:				10.53 %

Judsons Inc - 6872 Austinville Rd Columbia Cross Roads PA 16914 US

<u>Sample ID</u>	<u>Component Code</u>	<u>Guaranteed</u>	<u>Found</u>	<u>Status</u>
Total Samples Failed:				0
Total Samples Submitted:				5
Deficiency Rate:				0.00 %

Kepner Farm Supply LLC - 429 Maple Lane Muncy PA 17756 US

<u>Sample ID</u>	<u>Component Code</u>	<u>Guaranteed</u>	<u>Found</u>	<u>Status</u>
E201500650	P2O5	20.00 %	0.00	F

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Kepner Farm Supply LLC - 429 Maple Lane Muncy PA 17756 US

<u>Sample ID</u>	<u>Component Code</u>	<u>Guaranteed</u>	<u>Found</u>	<u>Status</u>
E201500651	K2O	20.00 %	0.00	F
	TCV	100.00 %	25.13 %	F
	P2O5	15.00 %	0.00	F
E201500652	K2O	15.00 %	0.00	F
	TCV	100.00 %	37.91 %	F
	P2O5	10.00 %	0.00	F
E201500653	K2O	10.00 %	0.00	F
	TCV	100.00 %	54.18 %	F
	N	20.00 %	16.74 %	F
E201500654	P2O5	10.00 %	0.00	F
	K2O	10.00 %	0.00	F
	TCV	100.00 %	45.58 %	F
E201500655	P2O5	15.00 %	0.00	F
	K2O	15.00 %	0.00	F
	TCV	100.00 %	35.82 %	F
E201500656	P2O5	10.00 %	0.00	F
	K2O	10.00 %	0.00	F
	TCV	100.00 %	66.51 %	F
E201500657	P2O5	5.00 %	0.00	F
	K2O	25.00 %	0.00	F
	TCV	100.00 %	41.74 %	F
	P2O5	18.00 %	0.00	F
	K2O	36.00 %	0.00	F
	TCV	100.00 %	13.15 %	F
Total Samples Failed:				8
Total Samples Submitted:				12
Deficiency Rate:				66.67 %

Key State Ag Service - 611 Ridge Rd New Enterprise PA 16664-8526 US

<u>Sample ID</u>	<u>Component Code</u>	<u>Guaranteed</u>	<u>Found</u>	<u>Status</u>
Total Samples Failed:				0
Total Samples Submitted:				1
Deficiency Rate:				0.00 %

Kirby Agri Inc - 2313 Norman Rd Lancaster PA 17601 US

<u>Sample ID</u>	<u>Component Code</u>	<u>Guaranteed</u>	<u>Found</u>	<u>Status</u>
E201500226	K2O	10.00 %	8.59 %	F
	TCV	100.00 %	91.40 %	F
E201500526	TCV	100.00 %	93.01 %	F
E201500529	K2O	20.00 %	17.46 %	F
E201500531	K2O	10.00 %	8.27 %	F

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Kirby Agri Inc - 2313 Norman Rd Lancaster PA 17601 US

<u>Sample ID</u>	<u>Component Code</u>	<u>Guaranteed</u>	<u>Found</u>	<u>Status</u>
	TCV	100.00 %	94.27 %	F
Total Samples Failed:				4
Total Samples Submitted:				24
Deficiency Rate:				16.67 %

Kirby Agri Inc - 500 Running Pump Road Lancaster PA 17607-6277 US

<u>Sample ID</u>	<u>Component Code</u>	<u>Guaranteed</u>	<u>Found</u>	<u>Status</u>
E201500005	P2O5	6.00 %	4.22 %	F
E201500012	K2O	20.00 %	14.06 %	F
	TCV	100.00 %	91.74 %	F
E201500013	K2O	15.00 %	13.14 %	F
E201500014	TCV	100.00 %	91.29 %	F
	N	10.00 %	8.73 %	F
E201500106	N	10.00 %	8.06 %	F
	P2O5	10.00 %	8.88 %	F
	TCV	100.00 %	88.45 %	F
E201500109	N	20.00 %	17.10 %	F
	K2O	8.00 %	7.06 %	F
	TCV	100.00 %	90.21 %	F
E201500140	P2O5	8.00 %	7.12 %	F
	K2O	8.00 %	7.19 %	F
	TCV	100.00 %	95.58 %	F
E201500194	P2O5	24.00 %	19.35 %	F
	K2O	5.00 %	3.36 %	F
	TCV	100.00 %	84.07 %	F
E201500196	N	26.00 %	23.52 %	F
	TCV	100.00 %	91.09 %	F
E201500198	N	18.00 %	14.88 %	F
	K2O	5.00 %	3.38 %	F
	TCV	100.00 %	79.98 %	F
E201500324	N	10.00 %	7.18 %	F
	P2O5	10.00 %	8.71 %	F
	TCV	100.00 %	84.18 %	F
E201500326	N	20.00 %	16.34 %	F
	TCV	100.00 %	92.09 %	F
E201500328	TCV	100.00 %	93.30 %	F
E201500385	N	10.00 %	7.48 %	F
	K2O	4.00 %	3.39 %	F
	TCV	100.00 %	83.00 %	F
E201500386	N	10.00 %	7.53 %	F

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Kirby Agri Inc - 500 Running Pump Road Lancaster PA 17607-6277 US

<u>Sample ID</u>	<u>Component Code</u>	<u>Guaranteed</u>	<u>Found</u>	<u>Status</u>
	P2O5	10.00 %	8.92 %	F
	TCV	100.00 %	85.61 %	F
E201500388	N	10.00 %	8.27 %	F
	P2O5	6.00 %	4.63 %	F
	K2O	4.00 %	2.83 %	F
	TCV	100.00 %	79.08 %	F
E201500389	TCV	100.00 %	94.66 %	F
E201500390	K2O	19.00 %	16.64 %	F
E201500396	K2O	20.00 %	17.87 %	F
E201500401	K2O	10.00 %	8.55 %	F
	TCV	100.00 %	90.99 %	F
E201500465	N	14.00 %	11.30 %	F
	TCV	100.00 %	88.88 %	F
E201500475	P2O5	5.00 %	4.31 %	F
E201500476	K2O	5.00 %	3.33 %	F
	TCV	100.00 %	96.30 %	F
E201500483	P2O5	6.00 %	5.07 %	F
E201500505	N	16.00 %	12.56 %	F
	TCV	100.00 %	94.80 %	F
E201500608	P2O5	15.00 %	0.00	F
	K2O	15.00 %	0.00	F
	TCV	100.00 %	35.52 %	F
E201500609	P2O5	10.00 %	0.00	F
	K2O	10.00 %	0.00	F
	TCV	100.00 %	52.33 %	F
E201500610	N	10.00 %	7.39 %	F
	P2O5	20.00 %	0.00	F
	K2O	20.00 %	0.00	F
	TCV	100.00 %	17.01 %	F
E201500621	P2O5	15.00 %	0.00	F
	K2O	15.00 %	0.00	F
	TCV	100.00 %	36.77 %	F
E201500622	P2O5	10.00 %	0.00	F
	K2O	10.00 %	0.00	F
	TCV	100.00 %	21.17 %	F
E201500623	P2O5	10.00 %	0.00	F
	K2O	10.00 %	0.00	F
	TCV	100.00 %	51.57 %	F
E201500725	Fe	1.00 %	0.80 %	F
Total Samples Failed:				32
Total Samples Submitted:				71
Deficiency Rate:				45.07 %

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Knox Fertilizer Company Inc - Po Box 248 Knox IN 46534 US

<u>Sample ID</u>	<u>Component Code</u>	<u>Guaranteed</u>	<u>Found</u>	<u>Status</u>
E201500263	K2O	15.00 %	8.57 %	F
E201500319	K2O	16.00 %	12.91 %	F
Total Samples Failed:				2
Total Samples Submitted:				9
Deficiency Rate:				22.22 %

Lakeview Fertilizer Inc - 4870 Sandy Lake Greenville Rd Sandy Lake PA 16145-2032 US

<u>Sample ID</u>	<u>Component Code</u>	<u>Guaranteed</u>	<u>Found</u>	<u>Status</u>
Total Samples Failed:				0
Total Samples Submitted:				1
Deficiency Rate:				0.00 %

Lebanon Seaboard Corp - 1600 E Cumberland St Lebanon PA 17042 US

<u>Sample ID</u>	<u>Component Code</u>	<u>Guaranteed</u>	<u>Found</u>	<u>Status</u>
Total Samples Failed:				0
Total Samples Submitted:				4
Deficiency Rate:				0.00 %

Lilly Miller Brands - 1000 Parkwood Circle Ste 700 Atlanta GA 30339 US

<u>Sample ID</u>	<u>Component Code</u>	<u>Guaranteed</u>	<u>Found</u>	<u>Status</u>
E201500544	P2O5	1.00 %	0.76 %	F
Total Samples Failed:				1
Total Samples Submitted:				4
Deficiency Rate:				25.00 %

Lilly Miller Brands - 1340 Treat Blvd Ste 650 Walnut Creek CA 94597-2136 US

<u>Sample ID</u>	<u>Component Code</u>	<u>Guaranteed</u>	<u>Found</u>	<u>Status</u>
E201500190	K2O	15.00 %	12.45 %	F
Total Samples Failed:				1
Total Samples Submitted:				2
Deficiency Rate:				50.00 %

Little Britain Ag Supply, Inc - 398 Little Britain Rd N Quarryville PA 17566-9644 US

<u>Sample ID</u>	<u>Component Code</u>	<u>Guaranteed</u>	<u>Found</u>	<u>Status</u>
E201500001	TCV	100.00 %	96.61 %	F
	P2O5	10.00 %	7.32 %	F
E201500003	K2O	50.00 %	46.06 %	F
	TCV	100.00 %	92.12 %	F
Total Samples Failed:				2
Total Samples Submitted:				6
Deficiency Rate:				33.33 %

Loveland Products Inc - Po Box 1286 Greeley CO 80632-1286 US

<u>Sample ID</u>	<u>Component Code</u>	<u>Guaranteed</u>	<u>Found</u>	<u>Status</u>
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Total Samples Failed: 0
Total Samples Submitted: 1
Deficiency Rate: 0.00 %

Mainville Ag Services Inc - 360 Main Mifflin Road Bloomsburg PA 17815-6753 US

<u>Sample ID</u>	<u>Component Code</u>	<u>Guaranteed</u>	<u>Found</u>	<u>Status</u>
				Total Samples Failed: 0
				Total Samples Submitted: 6
				Deficiency Rate: 0.00 %

Martin Marietta Magnesia Specialties - 1800 Eastlake Road Manistee MI 49660-9394 US

<u>Sample ID</u>	<u>Component Code</u>	<u>Guaranteed</u>	<u>Found</u>	<u>Status</u>
				Total Samples Failed: 0
				Total Samples Submitted: 1
				Deficiency Rate: 0.00 %

Mausdale Farm Supply, LLC - 10 Old Valley School Rd Danville PA 17821 US

<u>Sample ID</u>	<u>Component Code</u>	<u>Guaranteed</u>	<u>Found</u>	<u>Status</u>
E201500384	N	10.00 %	8.19 %	F
	P2O5	20.00 %	17.34 %	F
	TCV	100.00 %	89.57 %	F
E201500499	N	10.00 %	8.80 %	F
	TCV	100.00 %	92.53 %	F
E201500620	P2O5	20.00 %	0.00	F
	K2O	20.00 %	0.00	F
	TCV	100.00 %	21.29 %	F
E201500624	N	10.00 %	6.84 %	F
	P2O5	10.00 %	0.00	F
	K2O	10.00 %	0.00	F
	TCV	100.00 %	25.59 %	F
				Total Samples Failed: 4
				Total Samples Submitted: 13
				Deficiency Rate: 30.77 %

Meherrin Industries - PO Box 310 4136 Severn Road Severn NC 27877 US

<u>Sample ID</u>	<u>Component Code</u>	<u>Guaranteed</u>	<u>Found</u>	<u>Status</u>
E201500635	P2O5	10.00 %	0.00	F
	K2O	10.00 %	0.00	F
	TCV	100.00 %	38.72 %	F
E201500636	N	12.00 %	10.52 %	F
	P2O5	12.00 %	0.00	F
	K2O	12.00 %	0.00	F
	TCV	100.00 %	32.80 %	F
				Total Samples Failed: 2
				Total Samples Submitted: 7
				Deficiency Rate: 28.57 %

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Mifflinburg Farmers Exchange Inc - 660 Mulberry Street PO Box 26 Mifflinburg PA 17844 US

<u>Sample ID</u>	<u>Component Code</u>	<u>Guaranteed</u>	<u>Found</u>	<u>Status</u>	
				Total Samples Failed:	0
				Total Samples Submitted:	2
				Deficiency Rate:	0.00 %

Milwaukee Metropolitan Sewerage Distr - 260 West Seeboth Street Milwaukee WI 53204 US

<u>Sample ID</u>	<u>Component Code</u>	<u>Guaranteed</u>	<u>Found</u>	<u>Status</u>	
				Total Samples Failed:	0
				Total Samples Submitted:	2
				Deficiency Rate:	0.00 %

Miracle Gro Lawn Products Inc/dba Scotts - 14111 Scottslawn Road Marysville OH 43041 US

<u>Sample ID</u>	<u>Component Code</u>	<u>Guaranteed</u>	<u>Found</u>	<u>Status</u>	
				Total Samples Failed:	0
				Total Samples Submitted:	9
				Deficiency Rate:	0.00 %

Novelty Manufacturing Co - 1330 Loop Road Lancaster PA 17601-3116 US

<u>Sample ID</u>	<u>Component Code</u>	<u>Guaranteed</u>	<u>Found</u>	<u>Status</u>	
E201500351	Ca	5.00 %	4.03 %	F	
				Total Samples Failed:	1
				Total Samples Submitted:	4
				Deficiency Rate:	25.00 %

Ocean Crest Seafoods Inc - 88 Commercial St Gloucester MA 01930-5025 US

<u>Sample ID</u>	<u>Component Code</u>	<u>Guaranteed</u>	<u>Found</u>	<u>Status</u>	
E201500255	K2O	1.00 %	0.67 %	F	
				Total Samples Failed:	1
				Total Samples Submitted:	1
				Deficiency Rate:	100.00 %

Ocean Organics - Po Box 1448 Waldoboro ME 04572-1448 US

<u>Sample ID</u>	<u>Component Code</u>	<u>Guaranteed</u>	<u>Found</u>	<u>Status</u>	
E201500167	N	3.00 %	1.77 %	F	
	TCV	100.00 %	69.75 %	F	
				Total Samples Failed:	1
				Total Samples Submitted:	1
				Deficiency Rate:	100.00 %

Optiflora LLC - Po Box 78565 Nashville TN 37207-8565 US

<u>Sample ID</u>	<u>Component Code</u>	<u>Guaranteed</u>	<u>Found</u>	<u>Status</u>	
				Total Samples Failed:	0
				Total Samples Submitted:	1
				Deficiency Rate:	0.00 %

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Organic Mechanic Soil Co,The - 12 Union Street PO Box 272 Modena PA 19358-0272 US

<u>Sample ID</u>	<u>Component Code</u>	<u>Guaranteed</u>	<u>Found</u>	<u>Status</u>
E201500304	K2O	2.00 %	1.74 %	F
E201500305	Ca	5.00 %	3.67 %	F
Total Samples Failed:				2
Total Samples Submitted:				4
Deficiency Rate:				50.00 %

Perdue Agri Business, DBA Upper Dauphin Grain - 287 Kocher Ln Elizabethville PA 17023-8771 US

<u>Sample ID</u>	<u>Component Code</u>	<u>Guaranteed</u>	<u>Found</u>	<u>Status</u>
E201500564	K2O	10.00 %	8.68 %	F
	TCV	100.00 %	91.88 %	F
E201500565	TCV	100.00 %	93.50 %	F
E201500566	N	20.00 %	16.10 %	F
	TCV	100.00 %	88.39 %	F
Total Samples Failed:				3
Total Samples Submitted:				6
Deficiency Rate:				50.00 %

Plant Science Inc - 2934 Vandorf Side Road Gormley ON L0H 1G0 CA

<u>Sample ID</u>	<u>Component Code</u>	<u>Guaranteed</u>	<u>Found</u>	<u>Status</u>
Total Samples Failed:				0
Total Samples Submitted:				2
Deficiency Rate:				0.00 %

Prestige Marketing - 815 Brown Rd Lake Orion MI 48359-2263 US

<u>Sample ID</u>	<u>Component Code</u>	<u>Guaranteed</u>	<u>Found</u>	<u>Status</u>
E201500237	Mg	0.50 %	0.25 %	F
Total Samples Failed:				1
Total Samples Submitted:				2
Deficiency Rate:				50.00 %

Purely Organic Products, LLC - 1 New Hampshire Ave, Suite 125 Portsmouth NH 03801 US

<u>Sample ID</u>	<u>Component Code</u>	<u>Guaranteed</u>	<u>Found</u>	<u>Status</u>
E201500045	K2O	4.00 %	0.66 %	F
	TCV	100.00 %	86.97 %	F
E201500484	TCV	100.00 %	96.89 %	F
	P2O5	8.00 %	6.92 %	F
Total Samples Failed:				2
Total Samples Submitted:				3
Deficiency Rate:				66.67 %

Raymond D Eck & Sons Inc - 112 Harris St PO Box 344 Jersey Shore PA 17740-1112 US

<u>Sample ID</u>	<u>Component Code</u>	<u>Guaranteed</u>	<u>Found</u>	<u>Status</u>
Total Samples Failed:				0
Total Samples Submitted:				7

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Deficiency Rate: 0.00 %

Red Lion Grain Center - 1000 Delta Road Red Lion PA 17356 US

<u>Sample ID</u>	<u>Component Code</u>	<u>Guaranteed</u>	<u>Found</u>	<u>Status</u>
E201500584	N	27.00 %	8.54 %	F
	P2O5	45.00 %	10.64 %	F
	K2O	90.00 %	28.06 %	F
	TCV	100.00 %	29.07 %	F
Total Samples Failed:				1
Total Samples Submitted:				8
Deficiency Rate:				12.50 %

Reed & Perrine - Po Box 100 Tennent NJ 07763 US

<u>Sample ID</u>	<u>Component Code</u>	<u>Guaranteed</u>	<u>Found</u>	<u>Status</u>
E201500170	K2O	3.00 %	2.66 %	F
E201500224	K2O	20.00 %	15.15 %	F
E201500399	K2O	10.00 %	7.62 %	F
E201500480	K2O	12.00 %	10.64 %	F
E201500625	K2O	5.00 %	0.00	F
	TCV	100.00 %	88.27 %	F
E201500626	P2O5	24.00 %	0.00	F
	K2O	12.00 %	0.00	F
	TCV	100.00 %	38.51 %	F
Total Samples Failed:				6
Total Samples Submitted:				12
Deficiency Rate:				50.00 %

Risser Grain - Turbotville - 440 Beaver Run Rd Turbotville PA 17772-8513 US

<u>Sample ID</u>	<u>Component Code</u>	<u>Guaranteed</u>	<u>Found</u>	<u>Status</u>
E201500765	TCV	100.00 %	95.64 %	F
E201500769	TCV	100.00 %	96.22 %	F
Total Samples Failed:				2
Total Samples Submitted:				19
Deficiency Rate:				10.53 %

Rod McLellan Company - Po Box 70 Independence OR 97351-0070 US

<u>Sample ID</u>	<u>Component Code</u>	<u>Guaranteed</u>	<u>Found</u>	<u>Status</u>
Total Samples Failed:				0
Total Samples Submitted:				2
Deficiency Rate:				0.00 %

RX Green Solutions LLC - 873 Page Street 2nd Floor Manchester NH 03109 US

<u>Sample ID</u>	<u>Component Code</u>	<u>Guaranteed</u>	<u>Found</u>	<u>Status</u>
Total Samples Failed:				0
Total Samples Submitted:				1
Deficiency Rate:				0.00 %

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Sanco Industries, Inc - P.O. Box 11617 1819 S Calhoun St Fort Wayne IN 46859 US

<u>Sample ID</u>	<u>Component Code</u>	<u>Guaranteed</u>	<u>Found</u>	<u>Status</u>	
				Total Samples Failed:	0
				Total Samples Submitted:	1
				Deficiency Rate:	0.00 %

Scotts Company,The - 14111 Scottslawn Rd Marysville OH 43041 US

<u>Sample ID</u>	<u>Component Code</u>	<u>Guaranteed</u>	<u>Found</u>	<u>Status</u>	
				Total Samples Failed:	0
				Total Samples Submitted:	13
				Deficiency Rate:	0.00 %

Scotts Miracle Gro Products Inc - 14111 Scottslawn Road Marysville OH 43041 US

<u>Sample ID</u>	<u>Component Code</u>	<u>Guaranteed</u>	<u>Found</u>	<u>Status</u>	
				Total Samples Failed:	0
				Total Samples Submitted:	4
				Deficiency Rate:	0.00 %

Shemin Nurseries, Inc. - 42 Old Ridgebury Rd Danbury CT 06810-5246 US

<u>Sample ID</u>	<u>Component Code</u>	<u>Guaranteed</u>	<u>Found</u>	<u>Status</u>	
E201500145	Fe	2.00 %	0.26 %	F	
E201500146	K2O	5.00 %	3.48 %	F	
E201500147	Fe	6.00 %	3.37 %	F	
				Total Samples Failed:	3
				Total Samples Submitted:	5
				Deficiency Rate:	60.00 %

**SiteOne Landscape Supply, DBA Lesco Inc - Kay Licht - Regulatory Affairs 1385 East 36th Street
Cleveland OH 44114-4114 US**

<u>Sample ID</u>	<u>Component Code</u>	<u>Guaranteed</u>	<u>Found</u>	<u>Status</u>	
E201500217	P2O5	5.00 %	4.47 %	F	
	TCV	100.00 %	95.06 %	F	
E201500218	K2O	7.00 %	5.51 %	F	
E201500658	N	15.00 %	13.27 %	F	
	P2O5	3.00 %	0.00	F	
	K2O	7.00 %	0.00	F	
E201500660	TCV	100.00 %	57.33 %	F	
	P2O5	24.00 %	0.00	F	
	K2O	12.00 %	0.00	F	
	TCV	100.00 %	40.85 %	F	
				Total Samples Failed:	4
				Total Samples Submitted:	8
				Deficiency Rate:	50.00 %

SQM North America - 2727 Paces Ferry Rd- Bldg 2-Ste1425 Atlanta GA 30339 US

<u>Sample ID</u>	<u>Component Code</u>	<u>Guaranteed</u>	<u>Found</u>	<u>Status</u>
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Total Samples Failed: 0
Total Samples Submitted: 1
Deficiency Rate: 0.00 %

Sun Bulb Co - 1615 S.W. Hwy 17 PO Box 698 Arcadia FL 34266 US

<u>Sample ID</u>	<u>Component Code</u>	<u>Guaranteed</u>	<u>Found</u>	<u>Status</u>
E201500210	P2O5	35.00 %	32.50 %	F
Total Samples Failed:				1
Total Samples Submitted:				7
Deficiency Rate:				14.29 %

Sustane Natural Fertilizer, Inc. - 310 Holiday Avenue E Cannon Falls MN 55009-0019 US

<u>Sample ID</u>	<u>Component Code</u>	<u>Guaranteed</u>	<u>Found</u>	<u>Status</u>
Total Samples Failed:				0
Total Samples Submitted:				1
Deficiency Rate:				0.00 %

Swiss Farms Products Inc%Scotts Co - 3993 Howard Hughes Pky Ste250 Las Vegas NV 89169 US

<u>Sample ID</u>	<u>Component Code</u>	<u>Guaranteed</u>	<u>Found</u>	<u>Status</u>
E201500605	P2O5	4.00 %	0.00	F
	K2O	8.00 %	0.00	F
	TCV	100.00 %	66.62 %	F
E201500721	Ca	3.00 %	0.00	F
Total Samples Failed:				2
Total Samples Submitted:				7
Deficiency Rate:				28.57 %

Synatek, LP - 737 Hagey Center Dr Unit A Souderton PA 18964-2404 US

<u>Sample ID</u>	<u>Component Code</u>	<u>Guaranteed</u>	<u>Found</u>	<u>Status</u>
E201500163	N	24.00 %	21.94 %	F
	TCV	100.00 %	92.18 %	F
E201500179	Fe	1.60 %	1.35 %	F
E201500355	TCV	100.00 %	93.63 %	F
E201500422	TCV	100.00 %	94.46 %	F
E201500423	Fe	1.60 %	1.02 %	F
E201500424	K2O	2.00 %	1.73 %	F
	TCV	100.00 %	93.56 %	F
E201500600	P2O5	2.00 %	0.00	F
	K2O	6.00 %	0.00	F
	TCV	100.00 %	79.54 %	F
E201500601	Fe	1.60 %	1.02 %	F
Total Samples Failed:				8
Total Samples Submitted:				18
Deficiency Rate:				44.44 %

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The Andersons, Inc. - PO Box 119 Maumee OH 43537 US

<u>Sample ID</u>	<u>Component Code</u>	<u>Guaranteed</u>	<u>Found</u>	<u>Status</u>
E201500068	P2O5	24.00 %	21.57 %	F
E201500069	N	19.00 %	16.89 %	F
E201500090	TCV	100.00 %	96.22 %	F
E201500092	N	10.00 %	8.29 %	F
	K2O	10.00 %	7.56 %	F
	TCV	100.00 %	85.26 %	F
E201500093	K2O	20.00 %	14.77 %	F
E201500094	P2O5	19.00 %	15.61 %	F
E201500133	N	20.00 %	17.56 %	F
E201500134	P2O5	5.00 %	3.57 %	F
E201500521	N	10.00 %	8.63 %	F
	P2O5	20.00 %	17.46 %	F
E201500536	P2O5	14.00 %	11.86 %	F
E201500537	N	12.00 %	10.68 %	F
	P2O5	24.00 %	21.30 %	F
E201500538	K2O	19.00 %	16.71 %	F
E201500592	K2O	20.00 %	16.40 %	F
E201500639	P2O5	10.00 %	0.00	F
	K2O	10.00 %	0.00	F
	TCV	100.00 %	27.62 %	F
Total Samples Failed:				14
Total Samples Submitted:				30
Deficiency Rate:				46.67 %

Timac Agro Usa Inc - Rt 724 & I76 Po Box 888 Reading PA 19607 US

<u>Sample ID</u>	<u>Component Code</u>	<u>Guaranteed</u>	<u>Found</u>	<u>Status</u>
E201500614	P2O5	5.00 %	0.00	F
	K2O	18.00 %	0.00	F
	TCV	100.00 %	52.41 %	F
Total Samples Failed:				1
Total Samples Submitted:				12
Deficiency Rate:				8.33 %

Turf Care Supply Corp - 50 Pearl Rd Ste 200 Brunswick OH 44212-5703 US

<u>Sample ID</u>	<u>Component Code</u>	<u>Guaranteed</u>	<u>Found</u>	<u>Status</u>
E201500560	P2O5	20.00 %	17.59 %	F
	TCV	100.00 %	95.07 %	F
E201500561	P2O5	3.00 %	1.08 %	F
	TCV	100.00 %	96.54 %	F
Total Samples Failed:				2
Total Samples Submitted:				6
Deficiency Rate:				33.33 %

Turf Trade - 517 Franklinville Rd Mullica Hill NJ 08062-4707 US

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<u>Sample ID</u>	<u>Component Code</u>	<u>Guaranteed</u>	<u>Found</u>	<u>Status</u>
Total Samples Failed:				0
Total Samples Submitted:				1
Deficiency Rate:				0.00 %

Union Mill Div. Of Chemgro - 316 Applehouse Rd Belleville PA 17004-8628 US

<u>Sample ID</u>	<u>Component Code</u>	<u>Guaranteed</u>	<u>Found</u>	<u>Status</u>
E201500498	N	20.00 %	17.84 %	F
Total Samples Failed:				1
Total Samples Submitted:				7
Deficiency Rate:				14.29 %

United Compost & Organics Inc - Po Box 787 Arcata CA 95518-0787 US

<u>Sample ID</u>	<u>Component Code</u>	<u>Guaranteed</u>	<u>Found</u>	<u>Status</u>
E201500024	Cu	0.50 %	0.08 %	F
	Ca	4.34 %	3.34 %	F
Total Samples Failed:				1
Total Samples Submitted:				10
Deficiency Rate:				10.00 %

Valley Fertilizer And Chemical Co - P.O. Box 816 Mt Jackson VA 22842 US

<u>Sample ID</u>	<u>Component Code</u>	<u>Guaranteed</u>	<u>Found</u>	<u>Status</u>
E201500009	TCV	100.00 %	94.54 %	F
Total Samples Failed:				1
Total Samples Submitted:				1
Deficiency Rate:				100.00 %

Vogel Seed & Fertilizer - 1891 Spring Valley Road Jackson WI 53037 US

<u>Sample ID</u>	<u>Component Code</u>	<u>Guaranteed</u>	<u>Found</u>	<u>Status</u>
E201500142	Fe	2.00 %	1.37 %	F
Total Samples Failed:				1
Total Samples Submitted:				5
Deficiency Rate:				20.00 %

Voluntary Purchasing Groups - 230 Fm 87 Bonham TX 75418-8629 US

<u>Sample ID</u>	<u>Component Code</u>	<u>Guaranteed</u>	<u>Found</u>	<u>Status</u>
E201500307	K2O	8.00 %	5.88 %	F
Total Samples Failed:				1
Total Samples Submitted:				5
Deficiency Rate:				20.00 %

Webb's Super-Gro Products, Inc - 30 Pennsylvania Avenue PO Box C Mill Hall PA 17751-0090 US

<u>Sample ID</u>	<u>Component Code</u>	<u>Guaranteed</u>	<u>Found</u>	<u>Status</u>
E201500103	N	10.00 %	8.27 %	F
	P2O5	20.00 %	17.63 %	F
	K2O	10.00 %	7.89 %	F

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Webb's Super-Gro Products, Inc - 30 Pennsylvania Avenue PO Box C Mill Hall PA 17751-0090 US

<u>Sample ID</u>	<u>Component Code</u>	<u>Guaranteed</u>	<u>Found</u>	<u>Status</u>
E201500104	TCV	100.00 %	84.59 %	F
	P2O5	13.00 %	8.05 %	F
	K2O	13.00 %	11.15 %	F
	TCV	100.00 %	85.97 %	F
Total Samples Failed:				2
Total Samples Submitted:				21
Deficiency Rate:				9.52 %

Western Reserve Farm Cooperative Inc - 2260 Church St Mill Village PA 16427 US

<u>Sample ID</u>	<u>Component Code</u>	<u>Guaranteed</u>	<u>Found</u>	<u>Status</u>
Total Samples Failed:				0
Total Samples Submitted:				2
Deficiency Rate:				0.00 %

Western Reserve Farm Cooperative Inc - 225 Railroad St Cambridge Springs PA 16403-1033 US

<u>Sample ID</u>	<u>Component Code</u>	<u>Guaranteed</u>	<u>Found</u>	<u>Status</u>
Total Samples Failed:				0
Total Samples Submitted:				5
Deficiency Rate:				0.00 %

Western Reserve Farm Cooperative Inc - 225 E Main Street PO Box 1030 Andover OH 44003 US

<u>Sample ID</u>	<u>Component Code</u>	<u>Guaranteed</u>	<u>Found</u>	<u>Status</u>
E201500039	TCV	100.00 %	96.88 %	F
E201500066	TCV	100.00 %	96.03 %	F
E201500136	K2O	20.00 %	17.37 %	F
E201500414	N	10.00 %	8.48 %	F
E201500487	N	10.00 %	7.13 %	F
	P2O5	10.00 %	8.80 %	F
	TCV	100.00 %	86.52 %	F
E201500488	N	18.00 %	13.94 %	F
	P2O5	5.00 %	3.82 %	F
	TCV	100.00 %	87.41 %	F
E201500523	P2O5	14.00 %	12.25 %	F
E201500541	K2O	24.00 %	21.72 %	F
E201500554	P2O5	10.00 %	7.08 %	F
	TCV	100.00 %	93.15 %	F
E201500555	TCV	100.00 %	95.57 %	F
	N	13.00 %	11.42 %	F
E201500632	P2O5	14.00 %	0.00	F
	K2O	42.00 %	0.00	F
	TCV	100.00 %	11.41 %	F
E201500633	P2O5	25.00 %	0.00	F
	K2O	15.00 %	0.00	F
	TCV	100.00 %	24.11 %	F

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Western Reserve Farm Cooperative Inc - 225 E Main Street PO Box 1030 Andover OH 44003 US

<u>Sample ID</u>	<u>Component Code</u>	<u>Guaranteed</u>	<u>Found</u>	<u>Status</u>
E201500634	P2O5	19.00 %	0.00	F
	K2O	19.00 %	0.00	F
	TCV	100.00 %	37.47 %	F
E201500637	P2O5	19.00 %	0.00	F
	K2O	19.00 %	0.00	F
	TCV	100.00 %	35.72 %	F
E201500638	P2O5	10.00 %	0.00	F
	K2O	10.00 %	0.00	F
	TCV	100.00 %	36.11 %	F
E201500640	P2O5	20.00 %	0.00	F
	K2O	20.00 %	0.00	F
	TCV	100.00 %	22.30 %	F
Total Samples Failed:				16
Total Samples Submitted:				60
Deficiency Rate:				26.67 %

Willard Agri Service Inc - PO Box 321 5325 3rd Street Marion PA 17235 US

<u>Sample ID</u>	<u>Component Code</u>	<u>Guaranteed</u>	<u>Found</u>	<u>Status</u>
Total Samples Failed:				0
Total Samples Submitted:				1
Deficiency Rate:				0.00 %

Winfield Solutions LLC - PO Box 64589 St Paul MN 55164-0589 US

<u>Sample ID</u>	<u>Component Code</u>	<u>Guaranteed</u>	<u>Found</u>	<u>Status</u>
E201500320	K2O	6.00 %	3.83 %	F
E201500322	K2O	10.00 %	8.56 %	F
	TCV	100.00 %	96.79 %	F
Total Samples Failed:				2
Total Samples Submitted:				4
Deficiency Rate:				50.00 %