

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

Date Range: 7/1/2017 to 6/30/2018

**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>
<b>Total Samples Failed:</b>				<b>0</b>
<b>Total Samples Submitted:</b>				<b>1</b>
<b>Deficiency Rate:</b>				<b>0.00 %</b>

**Advanced Turf Solutions - 12955 Ford Dr Fishers IN 46038-2899 US**

<u>Sample ID</u>	<u>Component Code</u>	<u>Guaranteed</u>	<u>Found</u>	<u>Status</u>
E201700210	K2O	11.00 %	5.29 %	F
	TCV	100.00 %	89.85 %	F
E201700212	K2O	4.00 %	2.46 %	F
	TCV	100.00 %	92.46 %	F
E201700213	K2O	12.00 %	8.69 %	F
E201700380	N	21.00 %	18.29 %	F
E201700382	K2O	12.00 %	9.53 %	F
<b>Total Samples Failed:</b>				<b>5</b>
<b>Total Samples Submitted:</b>				<b>7</b>
<b>Deficiency Rate:</b>				<b>71.43 %</b>

**Advancing Eco Agriculture, LLC - 4551 Parks W Rd Middlefield OH 44062-9424 US**

<u>Sample ID</u>	<u>Component Code</u>	<u>Guaranteed</u>	<u>Found</u>	<u>Status</u>
E201700729	P2O5	1.00 %	0.55 %	F
	Ca	1.40 %	1.04 %	F
	TCV	100.00 %	55.00 %	F
<b>Total Samples Failed:</b>				<b>1</b>
<b>Total Samples Submitted:</b>				<b>1</b>
<b>Deficiency Rate:</b>				<b>100.00 %</b>

**Agri Marketing, Inc. dba USA Gypsum - 1368 W Route 897 Denver PA 17517-9536 US**

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

**Agricultural Commodities, Inc. - 1585 Granite Station Rd Gettysburg PA 17325-8299 US**

<u>Sample ID</u>	<u>Component Code</u>	<u>Guaranteed</u>	<u>Found</u>	<u>Status</u>
E201700443	K2O	15.00 %	13.18 %	F
E201700575	P2O5	20.00 %	17.76 %	F
E201700577	TCV	100.00 %	94.42 %	F
E201700578	P2O5	16.00 %	13.82 %	F
E201700580	P2O5	23.00 %	20.38 %	F
<b>Total Samples Failed:</b>				<b>5</b>
<b>Total Samples Submitted:</b>				<b>9</b>
<b>Deficiency Rate:</b>				<b>55.56 %</b>

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**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>
E201700342	N	10.00 %	8.43 %	F
E201700343	K2O	20.00 %	16.18 %	F
<b>Total Samples Failed:</b>				<b>2</b>
<b>Total Samples Submitted:</b>				<b>8</b>
<b>Deficiency Rate:</b>				<b>25.00 %</b>

**Albright's Mill, LLC - 9927 Kistler Valley Road Kempton PA 19529 US**

<u>Sample ID</u>	<u>Component Code</u>	<u>Guaranteed</u>	<u>Found</u>	<u>Status</u>
E201700465	P2O5	10.00 %	8.51 %	F
<b>Total Samples Failed:</b>				<b>1</b>
<b>Total Samples Submitted:</b>				<b>7</b>
<b>Deficiency Rate:</b>				<b>14.29 %</b>

**Andre & Son, Inc. - 17150 St Rt 706 Montrose PA 18801-9771 US**

<u>Sample ID</u>	<u>Component Code</u>	<u>Guaranteed</u>	<u>Found</u>	<u>Status</u>
E201700033	N	29.00 %	25.26 %	F
	P2O5	5.00 %	3.44 %	F
	TCV	100.00 %	96.23 %	F
E201700199	TCV	100.00 %	95.40 %	F
E201700200	K2O	25.00 %	21.55 %	F
	TCV	100.00 %	89.39 %	F
E201700202	K2O	4.00 %	2.98 %	F
E201700475	P2O5	26.00 %	22.65 %	F
E201700679	P2O5	20.00 %	17.15 %	F
	TCV	100.00 %	89.00 %	F
E201700682	N	15.00 %	13.06 %	F
	TCV	100.00 %	89.90 %	F
<b>Total Samples Failed:</b>				<b>7</b>
<b>Total Samples Submitted:</b>				<b>18</b>
<b>Deficiency Rate:</b>				<b>38.89 %</b>

**Arborjet, Inc. - 99 Blueberry Hill Rd Woburn MA 01801-5266 US**

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

**Aurora Innovations - PO Box 22041 Eugene OR 97402 US**

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

**Ball DPF, LLC - 401 N Walnut Street Sherman TX 75090 US**

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

**Ball DPF, LLC - 307 E Mulberry St Sherman TX 75090-5905 US**

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

**Bayer Advanced, B.U. of Bayer CropScience LP - 2 T.W. Alexander Dr PO Box 12014 Research Triangle Park NC 27709 US**

<u>Sample ID</u>	<u>Component Code</u>	<u>Guaranteed</u>	<u>Found</u>	<u>Status</u>
E201700630	P2O5	12.00 %	8.95 %	F
	K2O	4.00 %	2.95 %	F
	TCV	100.00 %	81.09 %	F
<b>Total Samples Failed:</b>				<b>1</b>
<b>Total Samples Submitted:</b>				<b>1</b>
<b>Deficiency Rate:</b>				<b>100.00 %</b>

**Bedford Farm Bureau Co-op Somerset - 141 Maurice Ln Rockwood PA 15557-7855 US**

<u>Sample ID</u>	<u>Component Code</u>	<u>Guaranteed</u>	<u>Found</u>	<u>Status</u>
E201700103	N	10.00 %	7.89 %	F
	K2O	10.00 %	8.99 %	F
	TCV	100.00 %	87.38 %	F
E201700458	P2O5	10.00 %	8.93 %	F
E201700459	N	10.00 %	8.31 %	F
	K2O	10.00 %	8.66 %	F
E201700533	P2O5	20.00 %	17.22 %	F
<b>Total Samples Failed:</b>				<b>4</b>
<b>Total Samples Submitted:</b>				<b>13</b>
<b>Deficiency Rate:</b>				<b>30.77 %</b>

**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>
<b>Total Samples Failed:</b>				<b>0</b>
<b>Total Samples Submitted:</b>				<b>1</b>
<b>Deficiency Rate:</b>				<b>0.00 %</b>

**Bedford Farm Bureau; New Enterprise - 449 Cave Road New Enterprise PA 16664 US**

<u>Sample ID</u>	<u>Component Code</u>	<u>Guaranteed</u>	<u>Found</u>	<u>Status</u>
E201700460	K2O	11.00 %	6.77 %	F

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**Bedford Farm Bureau; New Enterprise - 449 Cave Road New Enterprise PA 16664 US**

<u>Sample ID</u>	<u>Component Code</u>	<u>Guaranteed</u>	<u>Found</u>	<u>Status</u>
	P2O5	11.00 %	5.02 %	F
<b>Total Samples Failed:</b>				<b>1</b>
<b>Total Samples Submitted:</b>				<b>1</b>
<b>Deficiency Rate:</b>				<b>100.00 %</b>

**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>
<b>Total Samples Failed:</b>				<b>0</b>
<b>Total Samples Submitted:</b>				<b>2</b>
<b>Deficiency Rate:</b>				<b>0.00 %</b>

**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>
<b>Total Samples Failed:</b>				<b>0</b>
<b>Total Samples Submitted:</b>				<b>6</b>
<b>Deficiency Rate:</b>				<b>0.00 %</b>

**Brady and Cavany Ace Hardware - 809 Hunter Highway Tunkhannock PA 18657 US**

<u>Sample ID</u>	<u>Component Code</u>	<u>Guaranteed</u>	<u>Found</u>	<u>Status</u>
E201700250	N	7.00 %	5.87 %	F
	P2O5	12.00 %	10.14 %	F
<b>Total Samples Failed:</b>				<b>1</b>
<b>Total Samples Submitted:</b>				<b>2</b>
<b>Deficiency Rate:</b>				<b>50.00 %</b>

**Bricker's Choice - 5849 Front St PO Box 174 Marion PA 17235-0174 US**

<u>Sample ID</u>	<u>Component Code</u>	<u>Guaranteed</u>	<u>Found</u>	<u>Status</u>
E201700364	TCV	100.00 %	96.05 %	F
E201700367	TCV	100.00 %	96.51 %	F
<b>Total Samples Failed:</b>				<b>2</b>
<b>Total Samples Submitted:</b>				<b>4</b>
<b>Deficiency Rate:</b>				<b>50.00 %</b>

**Cameron Chemical, Inc. - 830 Old Dill Rd Suffolk VA 23434-4969 US**

<u>Sample ID</u>	<u>Component Code</u>	<u>Guaranteed</u>	<u>Found</u>	<u>Status</u>
E201700607	Mn	28.00 %	23.16 %	F
E201700608	Zn	36.00 %	33.24 %	F
<b>Total Samples Failed:</b>				<b>2</b>
<b>Total Samples Submitted:</b>				<b>2</b>
<b>Deficiency Rate:</b>				<b>100.00 %</b>

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**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>	
				<b>Total Samples Failed:</b>	<b>0</b>
				<b>Total Samples Submitted:</b>	<b>3</b>
				<b>Deficiency Rate:</b>	<b>0.00 %</b>

**Canton Mills, Inc. - Po Box 97 Minnesota City MN 55959-0097 US**

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

**Centerra Co-op - 193 Black Rd Volant PA 16156-4601 US**

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

**Centerra Co-op - 225 E Main St Andover OH 44003-9480 US**

<u>Sample ID</u>	<u>Component Code</u>	<u>Guaranteed</u>	<u>Found</u>	<u>Status</u>	
E201700544	N	10.00 %	7.60 %	F	
	P2O5	10.00 %	7.42 %	F	
	K2O	10.00 %	8.33 %	F	
E201700545	N	19.00 %	16.49 %	F	
E201700623	TCV	100.00 %	94.22 %	F	
				<b>Total Samples Failed:</b>	<b>3</b>
				<b>Total Samples Submitted:</b>	<b>22</b>
				<b>Deficiency Rate:</b>	<b>13.64 %</b>

**Centerra Co-op - 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>	
				<b>Total Samples Failed:</b>	<b>0</b>
				<b>Total Samples Submitted:</b>	<b>1</b>
				<b>Deficiency Rate:</b>	<b>0.00 %</b>

**Centerra Co-op - 3992 State Route 208 New Wilmington PA 16142-4509 US**

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

**Central Garden & Pet, Garden Division - 1000 Parkwood Cir Se Ste 700 C/O Registrations by Design Atlanta GA 30339-6627 US**

<u>Sample ID</u>	<u>Component Code</u>	<u>Guaranteed</u>	<u>Found</u>	<u>Status</u>
E201700559	K2O	10.00 %	8.65 %	F
E201700603	K2O	10.00 %	7.81 %	F

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**Central Garden & Pet, Garden Division - 1000 Parkwood Cir Se Ste 700 C/O Registrations by  
Design Atlanta GA 30339-6627 US**

<u>Sample ID</u>	<u>Component Code</u>	<u>Guaranteed</u>	<u>Found</u>	<u>Status</u>
E201700604	K2O	10.00 %	8.13 %	F
<b>Total Samples Failed:</b>				<b>3</b>
<b>Total Samples Submitted:</b>				<b>8</b>
<b>Deficiency Rate:</b>				<b>37.50 %</b>

**Chamberlin & Barclay Inc - 2 Hightstown Cranbury Station Rd Cranbury NJ 08512-5007 US**

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

**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>
E201700585	P2O5	7.00 %	6.12 %	F
<b>Total Samples Failed:</b>				<b>1</b>
<b>Total Samples Submitted:</b>				<b>5</b>
<b>Deficiency Rate:</b>				<b>20.00 %</b>

**Coast Of Maine Organic Products, Inc. - 145 Newbury St Portland ME 04101-4261 US**

<u>Sample ID</u>	<u>Component Code</u>	<u>Guaranteed</u>	<u>Found</u>	<u>Status</u>
E201700448	Mg	1.00 %	0.34 %	F
<b>Total Samples Failed:</b>				<b>1</b>
<b>Total Samples Submitted:</b>				<b>2</b>
<b>Deficiency Rate:</b>				<b>50.00 %</b>

**Crop Production Services Inc - 352 Greenleaf Rd Bloomsburg PA 17815-6547 US**

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

**Crop Production Services, Inc - 5061 Babe Rd Tyrone PA 16686-6246 US**

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

**Crop Productions Services Inc - 121 Pflugh Rd Butler PA 16001-8301 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 %

**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. - 251 O Connor Ridge Blvd Irving TX 75038-6532 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 %

**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>
E201700399	TCV	100.00 %	93.25 %	F
				Total Samples Failed: 1
				Total Samples Submitted: 1
				Deficiency Rate: 100.00 %

**Down To Earth Distributors, Inc. - Po Box 1419 Eugene OR 97440-1419 US**

<u>Sample ID</u>	<u>Component Code</u>	<u>Guaranteed</u>	<u>Found</u>	<u>Status</u>
E201700403	P2O5	7.00 %	3.95 %	F
				Total Samples Failed: 1
				Total Samples Submitted: 6
				Deficiency Rate: 16.67 %

**Dr Earth, Inc. - Po Box 460 Winters CA 95694-0460 US**

<u>Sample ID</u>	<u>Component Code</u>	<u>Guaranteed</u>	<u>Found</u>	<u>Status</u>
E201700421	P2O5	2.00 %	1.31 %	F
				Total Samples Failed: 1
				Total Samples Submitted: 9
				Deficiency Rate: 11.11 %

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

<u>Sample ID</u>	<u>Component Code</u>	<u>Guaranteed</u>	<u>Found</u>	<u>Status</u>
E201700034	TCV	100.00 %	94.90 %	F
				Total Samples Failed: 1
				Total Samples Submitted: 1
				Deficiency Rate: 100.00 %

**E.H. Griffith, Inc - 2250 Palmer St Pittsburgh PA 15218-2676 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: 3  
Deficiency Rate: 0.00 %

**Earthworks Nat Organic Stds - 30 Morgan Hill Rd Easton PA 18042-6930 US**

<u>Sample ID</u>	<u>Component Code</u>	<u>Guaranteed</u>	<u>Found</u>	<u>Status</u>
E201700132	N	10.00 %	8.22 %	F
				Total Samples Failed: 1
				Total Samples Submitted: 1
				Deficiency Rate: 100.00 %

**Easy Gardener - PO BOX 1025 Waco TX 76702 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 %

**Easy Gardener, Inc. - Po Box 21025 Waco TX 76702-1025 US**

<u>Sample ID</u>	<u>Component Code</u>	<u>Guaranteed</u>	<u>Found</u>	<u>Status</u>
E201700065	N	3.00 %	2.43 %	F
	P2O5	5.00 %	3.63 %	F
	K2O	4.00 %	2.98 %	F
	TCV	100.00 %	75.69 %	F
				Total Samples Failed: 1
				Total Samples Submitted: 12
				Deficiency Rate: 8.33 %

**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>
E201700145	N	2.00 %	1.76 %	F
E201700468	K2O	6.00 %	5.25 %	F
				Total Samples Failed: 2
				Total Samples Submitted: 5
				Deficiency Rate: 40.00 %

**ENP Investments, LLC - 2001 W Main St Po Box 618 Mendota IL 61342-1099 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 %

**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>
E201700257	N	3.00 %	2.37 %	F



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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>
	TCV	100.00 %	88.09 %	F
<b>Total Samples Failed:</b>				<b>1</b>
<b>Total Samples Submitted:</b>				<b>2</b>
<b>Deficiency Rate:</b>				<b>50.00 %</b>

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**Epsom Salt Plus LLC - 102 Commerce St Waynesville NC 28786-5739 US**

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

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**Everris NA, Inc. - Po Box 3310 Dublin OH 43016-0143 US**

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

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**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>
E201700149	K2O	5.00 %	4.11 %	F
	TCV	100.00 %	96.26 %	F
<b>Total Samples Failed:</b>				<b>1</b>
<b>Total Samples Submitted:</b>				<b>1</b>
<b>Deficiency Rate:</b>				<b>100.00 %</b>

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**FoxFarm Soil & Fertilizer Co. - 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>
<b>Total Samples Failed:</b>				<b>0</b>
<b>Total Samples Submitted:</b>				<b>2</b>
<b>Deficiency Rate:</b>				<b>0.00 %</b>

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**Franklin H Kreider, LLC - 2400 Dairy Rd Lancaster PA 17601-2310 US**

<u>Sample ID</u>	<u>Component Code</u>	<u>Guaranteed</u>	<u>Found</u>	<u>Status</u>
E201700322	K2O	10.00 %	8.84 %	F
E201700323	K2O	15.00 %	12.84 %	F
E201700324	K2O	9.00 %	7.87 %	F
<b>Total Samples Failed:</b>				<b>3</b>
<b>Total Samples Submitted:</b>				<b>7</b>
<b>Deficiency Rate:</b>				<b>42.86 %</b>

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**Frit Industries - 1792 Jodie Parker Rd Po Box 1589 Ozark AL 36361-1589 US**

<u>Sample ID</u>	<u>Component Code</u>	<u>Guaranteed</u>	<u>Found</u>	<u>Status</u>
E201700494	Mg	6.00 %	4.46 %	F
<b>Total Samples Failed:</b>				<b>1</b>
<b>Total Samples Submitted:</b>				<b>1</b>
<b>Deficiency Rate:</b>				<b>100.00 %</b>

**General Hydroponics, Inc. - 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>
E201700418	K2O	10.00 %	7.29 %	F
<b>Total Samples Failed:</b>				<b>1</b>
<b>Total Samples Submitted:</b>				<b>3</b>
<b>Deficiency Rate:</b>				<b>33.33 %</b>

**Greenleaf Turf Solutions, Inc. - 19 Hagerty Blvd Unit A West Chester PA 19382 US**

<u>Sample ID</u>	<u>Component Code</u>	<u>Guaranteed</u>	<u>Found</u>	<u>Status</u>
E201700100	K2O	5.00 %	3.16 %	F
	TCV	100.00 %	87.94 %	F
	Fe	1.50 %	0.99 %	F
E201700101	K2O	11.00 %	9.47 %	F
	TCV	100.00 %	85.64 %	F
	N	24.00 %	19.60 %	F
E201700102	Fe	2.00 %	1.76 %	F
<b>Total Samples Failed:</b>				<b>3</b>
<b>Total Samples Submitted:</b>				<b>3</b>
<b>Deficiency Rate:</b>				<b>100.00 %</b>

**Gro Tec, Inc. - Po Box 290 Madison GA 30650-0290 US**

<u>Sample ID</u>	<u>Component Code</u>	<u>Guaranteed</u>	<u>Found</u>	<u>Status</u>
E201700008	TCV	100.00 %	93.68 %	F
E201700146	N	32.00 %	28.37 %	F
	TCV	100.00 %	94.85 %	F
E201700298	K2O	6.00 %	2.94 %	F
E201700469	K2O	16.00 %	13.79 %	F
E201700633	Mn	0.20 %	0.15 %	F
<b>Total Samples Failed:</b>				<b>5</b>
<b>Total Samples Submitted:</b>				<b>14</b>
<b>Deficiency Rate:</b>				<b>35.71 %</b>

**Gro-mor Plant Food Co - 281 Farmland Rd Leola PA 17540-9503 US**

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

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

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

**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>
E201700331	K2O	4.00 %	3.09 %	F
E201700332	K2O	6.00 %	4.51 %	F
E201700512	K2O	60.00 %	55.43 %	F
	TCV	100.00 %	92.38 %	F
<b>Total Samples Failed:</b>				<b>3</b>
<b>Total Samples Submitted:</b>				<b>10</b>
<b>Deficiency Rate:</b>				<b>30.00 %</b>

**Growmark FS LLC - 552 Feidler Rd Bellefonte PA 16823-7556 US**

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

**Growmark FS LLC - 520 E North St Carlisle PA 17013-2638 US**

<u>Sample ID</u>	<u>Component Code</u>	<u>Guaranteed</u>	<u>Found</u>	<u>Status</u>
E201700573	TCV	100.00 %	94.37 %	F
<b>Total Samples Failed:</b>				<b>1</b>
<b>Total Samples Submitted:</b>				<b>3</b>
<b>Deficiency Rate:</b>				<b>33.33 %</b>

**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>
E201700189	N	10.00 %	8.83 %	F
	TCV	100.00 %	90.66 %	F
E201700285	N	10.00 %	8.07 %	F
	P2O5	10.00 %	8.82 %	F
	K2O	10.00 %	8.44 %	F
E201700292	K2O	19.00 %	14.67 %	F
E201700293	P2O5	10.00 %	8.68 %	F
	K2O	10.00 %	8.01 %	F
E201700294	P2O5	13.00 %	11.00 %	F
	K2O	13.00 %	11.32 %	F
E201700302	N	10.00 %	8.95 %	F
E201700363	K2O	20.00 %	17.78 %	F
E201700566	K2O	10.00 %	8.99 %	F
E201700567	TCV	100.00 %	94.32 %	F
E201700759	P2O5	10.00 %	8.72 %	F

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**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>
	K2O	10.00 %	7.99 %	F
<b>Total Samples Failed:</b>				<b>10</b>
<b>Total Samples Submitted:</b>				<b>32</b>
<b>Deficiency Rate:</b>				<b>31.25 %</b>

**Growmark FS LLC - 152 Railroad ST Bedford PA 15522 US**

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

**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>
E201700610	TCV	100.00 %	96.37 %	F
E201700613	K2O	28.00 %	25.53 %	F
E201700614	TCV	100.00 %	96.05 %	F
<b>Total Samples Failed:</b>				<b>3</b>
<b>Total Samples Submitted:</b>				<b>7</b>
<b>Deficiency Rate:</b>				<b>42.86 %</b>

**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>
E201700154	TCV	100.00 %	95.76 %	F
<b>Total Samples Failed:</b>				<b>1</b>
<b>Total Samples Submitted:</b>				<b>1</b>
<b>Deficiency Rate:</b>				<b>100.00 %</b>

**Growmark FS, LLC - 4 Kraft Mill Rd Po Box 220 Codorus PA 17311 US**

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

**Growmark, Inc. - 1701 Towanda Ave Bloomington IL 61701-2050 US**

<u>Sample ID</u>	<u>Component Code</u>	<u>Guaranteed</u>	<u>Found</u>	<u>Status</u>
E201700637	Fe	4.00 %	0.31 %	F
E201700666	TCV	100.00 %	95.47 %	F

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**Growmark, Inc. - 1701 Towanda Ave Bloomington IL 61701-2050 US**

<u>Sample ID</u>	<u>Component Code</u>	<u>Guaranteed</u>	<u>Found</u>	<u>Status</u>
	P2O5	2.00 %	1.72 %	F
<b>Total Samples Failed:</b>				<b>2</b>
<b>Total Samples Submitted:</b>				<b>2</b>
<b>Deficiency Rate:</b>				<b>100.00 %</b>

**Harrell's, LLC - Po Box 807 Lakeland FL 33802-0807 US**

<u>Sample ID</u>	<u>Component Code</u>	<u>Guaranteed</u>	<u>Found</u>	<u>Status</u>
E201700738	TCV	100.00 %	66.29 %	F
	K2O	10.00 %	5.61 %	F
	N	25.00 %	17.29 %	F
<b>Total Samples Failed:</b>				<b>1</b>
<b>Total Samples Submitted:</b>				<b>4</b>
<b>Deficiency Rate:</b>				<b>25.00 %</b>

**Helena Chemical - 2413 Pennington Rd Tyrone PA 16877-0131 US**

<u>Sample ID</u>	<u>Component Code</u>	<u>Guaranteed</u>	<u>Found</u>	<u>Status</u>
E201700522	P2O5	28.00 %	25.28 %	F
	K2O	12.00 %	10.37 %	F
<b>Total Samples Failed:</b>				<b>1</b>
<b>Total Samples Submitted:</b>				<b>6</b>
<b>Deficiency Rate:</b>				<b>16.67 %</b>

**Helena Chemical Co. - 225 Schilling Blvd Ste 300 Collierville TN 38017-7177 US**

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

**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>
<b>Total Samples Failed:</b>				<b>0</b>
<b>Total Samples Submitted:</b>				<b>1</b>
<b>Deficiency Rate:</b>				<b>0.00 %</b>

**Homestead Nutrition, Inc. - 245 White Oak Rd New Holland PA 17557 US**

<u>Sample ID</u>	<u>Component Code</u>	<u>Guaranteed</u>	<u>Found</u>	<u>Status</u>
E201700730	N	4.00 %	3.48 %	F
	Mg	2.00 %	0.89 %	F
E201700731	P2O5	0.50 %	0.00	F

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**Homestead Nutrition, Inc. - 245 White Oak Rd New Holland PA 17557 US**

<u>Sample ID</u>	<u>Component Code</u>	<u>Guaranteed</u>	<u>Found</u>	<u>Status</u>
E201700732	Mn	1.00 %	0.04 %	F
<b>Total Samples Failed:</b>				<b>3</b>
<b>Total Samples Submitted:</b>				<b>4</b>
<b>Deficiency Rate:</b>				<b>75.00 %</b>

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**International Mulch Co., Inc. - Po Box 31366 Saint Louis MO 63131-0366 US**

<u>Sample ID</u>	<u>Component Code</u>	<u>Guaranteed</u>	<u>Found</u>	<u>Status</u>
<b>Total Samples Failed:</b>				<b>0</b>
<b>Total Samples Submitted:</b>				<b>7</b>
<b>Deficiency Rate:</b>				<b>0.00 %</b>

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**J & J Agri Products & Services, Inc. - 220 S 2nd St Dillsburg PA 17019-1032 US**

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

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**Jonathan Green, Inc. - Po Box 326 Farmingdale NJ 07727-0326 US**

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

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**JR Peters, Inc. - 6656 Grant Way Allentown PA 18106-9316 US**

<u>Sample ID</u>	<u>Component Code</u>	<u>Guaranteed</u>	<u>Found</u>	<u>Status</u>
E201700515	P2O5	6.00 %	5.26 %	F
E201700516	P2O5	10.00 %	8.54 %	F
E201700518	P2O5	3.00 %	2.13 %	F
<b>Total Samples Failed:</b>				<b>3</b>
<b>Total Samples Submitted:</b>				<b>12</b>
<b>Deficiency Rate:</b>				<b>25.00 %</b>

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**Kepner Farm Supply, LLC - 429 Maple Ln Muncy PA 17756-7608 US**

<u>Sample ID</u>	<u>Component Code</u>	<u>Guaranteed</u>	<u>Found</u>	<u>Status</u>
E201700215	TCV	100.00 %	95.77 %	F
E201700216	N	15.00 %	13.12 %	F
	TCV	100.00 %	93.80 %	F
<b>Total Samples Failed:</b>				<b>2</b>
<b>Total Samples Submitted:</b>				<b>6</b>
<b>Deficiency Rate:</b>				<b>33.33 %</b>

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**Kirby Agri, Inc. - 2313 Norman Rd Lancaster PA 17601-5999 US**

<u>Sample ID</u>	<u>Component Code</u>	<u>Guaranteed</u>	<u>Found</u>	<u>Status</u>
E201700133	K2O	15.00 %	12.36 %	F
	TCV	100.00 %	93.31 %	F
E201700148	K2O	5.00 %	4.34 %	F
E201700205	Fe	2.00 %	1.74 %	F
E201700244	TCV	100.00 %	96.37 %	F
E201700246	K2O	4.00 %	3.58 %	F
	TCV	100.00 %	93.62 %	F
E201700266	K2O	4.00 %	3.30 %	F
	TCV	100.00 %	93.99 %	F
E201700267	K2O	5.00 %	4.49 %	F
<b>Total Samples Failed:</b>				<b>7</b>
<b>Total Samples Submitted:</b>				<b>10</b>
<b>Deficiency Rate:</b>				<b>70.00 %</b>

**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>
E201700108	N	24.00 %	20.48 %	F
	P2O5	8.00 %	6.10 %	F
	K2O	8.00 %	5.28 %	F
	TCV	100.00 %	80.68 %	F
E201700171	K2O	20.00 %	16.63 %	F
	TCV	100.00 %	94.74 %	F
E201700238	K2O	10.00 %	8.80 %	F
E201700247	K2O	10.00 %	8.10 %	F
	TCV	100.00 %	85.27 %	F
	N	20.00 %	16.39 %	F
E201700274	TCV	100.00 %	92.82 %	F
E201700276	K2O	10.00 %	8.02 %	F
	TCV	100.00 %	95.33 %	F
E201700287	K2O	10.00 %	7.95 %	F
E201700369	K2O	10.00 %	8.89 %	F
E201700370	N	20.00 %	17.85 %	F
E201700441	N	10.00 %	8.87 %	F
	K2O	10.00 %	7.68 %	F
E201700592	K2O	20.00 %	17.43 %	F
E201700686	TCV	100.00 %	94.32 %	F
E201700687	K2O	15.00 %	12.70 %	F
	TCV	100.00 %	94.87 %	F
<b>Total Samples Failed:</b>				<b>13</b>
<b>Total Samples Submitted:</b>				<b>56</b>
<b>Deficiency Rate:</b>				<b>23.21 %</b>

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**Knox Fertilizer Co., Inc. - Po Box 248 Knox IN 46534-0248 US**

<u>Sample ID</u>	<u>Component Code</u>	<u>Guaranteed</u>	<u>Found</u>	<u>Status</u>
E201700072	K2O	16.00 %	12.81 %	F
<b>Total Samples Failed:</b>				<b>1</b>
<b>Total Samples Submitted:</b>				<b>8</b>
<b>Deficiency Rate:</b>				<b>12.50 %</b>

**KSI - 350 W Sepulveda Blvd Carson CA 90745-6389 US**

<u>Sample ID</u>	<u>Component Code</u>	<u>Guaranteed</u>	<u>Found</u>	<u>Status</u>
E201700368	Ca	10.00 %	6.84 %	F
<b>Total Samples Failed:</b>				<b>1</b>
<b>Total Samples Submitted:</b>				<b>3</b>
<b>Deficiency Rate:</b>				<b>33.33 %</b>

**Lancaster Ag Products - 60 N Ronks Road Ronks PA 17572 US**

<u>Sample ID</u>	<u>Component Code</u>	<u>Guaranteed</u>	<u>Found</u>	<u>Status</u>
E201700657	TCV	100.00 %	95.41 %	F
	P2O5	52.00 %	48.98 %	F
E201700658	P2O5	6.00 %	3.66 %	F
	TCV	100.00 %	87.12 %	F
E201700659	Ca	11.00 %	8.40 %	F
E201700662	N	15.00 %	13.11 %	F
	TCV	100.00 %	86.78 %	F
	K2O	5.00 %	3.80 %	F
<b>Total Samples Failed:</b>				<b>4</b>
<b>Total Samples Submitted:</b>				<b>5</b>
<b>Deficiency Rate:</b>				<b>80.00 %</b>

**Lawn And Garden Products, Inc. - Po Box 35000 Fresno CA 93745-5000 US**

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

**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>
E201700001	TCV	100.00 %	95.22 %	F
E201700260	K2O	8.00 %	6.19 %	F
E201700261	P2O5	4.00 %	3.13 %	F
E201700262	TCV	100.00 %	93.40 %	F
E201700280	TCV	100.00 %	96.45 %	F
E201700329	N	10.00 %	8.86 %	F
	P2O5	10.00 %	8.00 %	F
	TCV	100.00 %	89.87 %	F
E201700717	K2O	5.00 %	3.83 %	F



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**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>
E201700719	P2O5	18.00 %	15.68 %	F
<b>Total Samples Failed:</b>				<b>8</b>
<b>Total Samples Submitted:</b>				<b>20</b>
<b>Deficiency Rate:</b>				<b>40.00 %</b>

**Lesco - DON'T USE THIS ACCOUNT - 1385 E 36Th St Cleveland OH 44114-1849 US**

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

**LESCO INCORPORATED - Lynn Roberts 1385 E 36Th St Cleveland OH 44114-1849 US**

<u>Sample ID</u>	<u>Component Code</u>	<u>Guaranteed</u>	<u>Found</u>	<u>Status</u>
E201700713	TCV	100.00 %	96.10 %	F
	P2O5	5.00 %	3.84 %	F
<b>Total Samples Failed:</b>				<b>1</b>
<b>Total Samples Submitted:</b>				<b>1</b>
<b>Deficiency Rate:</b>				<b>100.00 %</b>

**Lesco, Inc. - 1385 E 36th St Cleveland OH 44114-4114 US**

<u>Sample ID</u>	<u>Component Code</u>	<u>Guaranteed</u>	<u>Found</u>	<u>Status</u>
E201700004	Mn	1.50 %	0.87 %	F
E201700230	K2O	7.00 %	5.96 %	F
E201700231	K2O	3.00 %	2.10 %	F
E201700279	TCV	100.00 %	90.76 %	F
	N	28.00 %	25.34 %	F
E201700351	N	32.00 %	23.37 %	F
<b>Total Samples Failed:</b>				<b>5</b>
<b>Total Samples Submitted:</b>				<b>10</b>
<b>Deficiency Rate:</b>				<b>50.00 %</b>

**Lesco, Inc. - 1385 E 36Th St Cleveland OH 44114-4114 US**

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

**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>
<b>Total Samples Failed:</b>				<b>0</b>

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**Total Samples Submitted: 3**  
**Deficiency Rate: 0.00 %**

**Lilly Miller Brands - 2030 Powers Ferry Rd Ste 370 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 %**

**Little Britain Agri 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>
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**Total Samples Failed: 0**

**Total Samples Submitted: 2**

**Deficiency Rate: 0.00 %**

**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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E201700162	K2O	26.00 %	23.89 %	F
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	TCV	100.00 %	94.21 %	F
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E201700227	Fe	1.30 %	1.14 %	F
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	K2O	18.00 %	13.30 %	F
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E201700359	P2O5	12.00 %	9.88 %	F
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**Total Samples Failed: 3**

**Total Samples Submitted: 6**

**Deficiency Rate: 50.00 %**

**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>
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E201700539	K2O	20.00 %	17.32 %	F
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**Total Samples Failed: 1**

**Total Samples Submitted: 5**

**Deficiency Rate: 20.00 %**

**Martin's Ag Service - 338 Grist Mill Rd New Holland PA 17557-9776 US**

<u>Sample ID</u>	<u>Component Code</u>	<u>Guaranteed</u>	<u>Found</u>	<u>Status</u>
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E201700495	K2O	25.00 %	22.75 %	F
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**Total Samples Failed: 1**

**Total Samples Submitted: 3**

**Deficiency Rate: 33.33 %**

**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>
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E201700218	TCV	100.00 %	87.64 %	F
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	N	10.00 %	8.68 %	F
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	P2O5	20.00 %	16.86 %	F
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E201700427	P2O5	4.00 %	3.27 %	F
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	K2O	23.00 %	19.87 %	F
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**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>
E201700479	N	10.00 %	8.53 %	F
E201700520	N	10.00 %	8.03 %	F
	K2O	10.00 %	8.73 %	F
<b>Total Samples Failed:</b>				<b>4</b>
<b>Total Samples Submitted:</b>				<b>12</b>
<b>Deficiency Rate:</b>				<b>33.33 %</b>

**McGeary Organics - 3004 Hempland Rd Ste 4 Lancaster PA 17601-1389 US**

<u>Sample ID</u>	<u>Component Code</u>	<u>Guaranteed</u>	<u>Found</u>	<u>Status</u>
E201700255	K2O	4.00 %	3.00 %	F
E201700642	K2O	4.00 %	2.82 %	F
	P2O5	3.00 %	2.06 %	F
	Ca	6.00 %	2.38 %	F
	Mn	0.30 %	0.22 %	F
E201700643	Ca	1.60 %	1.21 %	F
E201700644	TCV	100.00 %	88.89 %	F
	K2O	4.00 %	2.85 %	F
<b>Total Samples Failed:</b>				<b>4</b>
<b>Total Samples Submitted:</b>				<b>4</b>
<b>Deficiency Rate:</b>				<b>100.00 %</b>

**Meherrin Fertilizer, Inc. - PO Box 310 4136 Severn Rd Severn NC 27877-0310 US**

<u>Sample ID</u>	<u>Component Code</u>	<u>Guaranteed</u>	<u>Found</u>	<u>Status</u>
E201700214	P2O5	10.00 %	8.35 %	F
	K2O	10.00 %	8.93 %	F
	TCV	100.00 %	92.23 %	F
<b>Total Samples Failed:</b>				<b>1</b>
<b>Total Samples Submitted:</b>				<b>4</b>
<b>Deficiency Rate:</b>				<b>25.00 %</b>

**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>
E201700763	TCV	100.00 %	96.33 %	F
<b>Total Samples Failed:</b>				<b>1</b>
<b>Total Samples Submitted:</b>				<b>2</b>
<b>Deficiency Rate:</b>				<b>50.00 %</b>

**Miller Chemical & Fertilizer, LLC - 120 Radio Rd PO Box 333 Hanover PA 17331 US**

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

**Milwaukee Metropolitan Sewerage District - 260 W Seeboth St Milwaukee WI 53204-1446 US**

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

**Miracle Gro Lawn Products, Inc. dba Scotts - 14111 Scottslawn Rd Marysville OH 43040-7801 US**

<u>Sample ID</u>	<u>Component Code</u>	<u>Guaranteed</u>	<u>Found</u>	<u>Status</u>
E201700590	K2O	8.00 %	6.41 %	F
E201700694	P2O5	2.00 %	1.61 %	F
<b>Total Samples Failed:</b>				<b>2</b>
<b>Total Samples Submitted:</b>				<b>20</b>
<b>Deficiency Rate:</b>				<b>10.00 %</b>

**Monty's Plant Food Co., Inc. - 4800 Strawberry Ln Louisville KY 40209 US**

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

**Morrall Companies, LLC - 132 Postle Ave Box 26 Morrall OH 43337-7505 US**

<u>Sample ID</u>	<u>Component Code</u>	<u>Guaranteed</u>	<u>Found</u>	<u>Status</u>
E201700605	P2O5	24.00 %	21.01 %	F
	TCV	100.00 %	96.26 %	F
<b>Total Samples Failed:</b>				<b>1</b>
<b>Total Samples Submitted:</b>				<b>2</b>
<b>Deficiency Rate:</b>				<b>50.00 %</b>

**National Garden Wholesale - 5408 Ne 88Th St Vancouver WA 98665-0989 US**

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

**Nolt Spreading, LLC - 155 E Wood Corner Rd Lititz PA 17543-9166 US**

<u>Sample ID</u>	<u>Component Code</u>	<u>Guaranteed</u>	<u>Found</u>	<u>Status</u>
E201700248	TCV	100.00 %	83.14 %	F
	P2O5	4.00 %	2.26 %	F
<b>Total Samples Failed:</b>				<b>1</b>
<b>Total Samples Submitted:</b>				<b>5</b>
<b>Deficiency Rate:</b>				<b>20.00 %</b>

**Nutrien Ag Solutions Inc - 1190 Holtwood Rd Holtwood PA 17532-9703 US**

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

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**Nutrients Plus, LLC - 2133 Upton Dr Ste 126-509 Virginia Beach VA 23454 US**

<u>Sample ID</u>	<u>Component Code</u>	<u>Guaranteed</u>	<u>Found</u>	<u>Status</u>
E201700268	Mg	1.00 %	0.59 %	F
<b>Total Samples Failed:</b>				<b>1</b>
<b>Total Samples Submitted:</b>				<b>2</b>
<b>Deficiency Rate:</b>				<b>50.00 %</b>

**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>
E201700026	Ca	23.00 %	21.03 %	F
<b>Total Samples Failed:</b>				<b>1</b>
<b>Total Samples Submitted:</b>				<b>1</b>
<b>Deficiency Rate:</b>				<b>100.00 %</b>

**Oregon Ag, LLC - 1150 E Oregon Rd Lititz PA 17543-8490 US**

<u>Sample ID</u>	<u>Component Code</u>	<u>Guaranteed</u>	<u>Found</u>	<u>Status</u>
E201700645	TCV	100.00 %	74.53 %	F
	P2O5	4.00 %	1.95 %	F
	N	3.00 %	2.64 %	F
E201700649	N	6.00 %	5.39 %	F
E201700650	P2O5	10.00 %	8.63 %	F
	TCV	100.00 %	96.50 %	F
<b>Total Samples Failed:</b>				<b>3</b>
<b>Total Samples Submitted:</b>				<b>5</b>
<b>Deficiency Rate:</b>				<b>60.00 %</b>

**Oregon's Only Organics dba Oregon's Only - Po Box 7312 Springfield OR 97475-0013 US**

<u>Sample ID</u>	<u>Component Code</u>	<u>Guaranteed</u>	<u>Found</u>	<u>Status</u>
E201700564	P2O5	5.00 %	2.55 %	F
<b>Total Samples Failed:</b>				<b>1</b>
<b>Total Samples Submitted:</b>				<b>1</b>
<b>Deficiency Rate:</b>				<b>100.00 %</b>

**P L Rohrer & Bro, Inc. - Po Box 250 2472 Old Philadelphia Pike Smoketown PA 17576-0250 US**

<u>Sample ID</u>	<u>Component Code</u>	<u>Guaranteed</u>	<u>Found</u>	<u>Status</u>
E201700638	TCV	100.00 %	94.59 %	F
<b>Total Samples Failed:</b>				<b>1</b>
<b>Total Samples Submitted:</b>				<b>4</b>
<b>Deficiency Rate:</b>				<b>25.00 %</b>

**Pearl Valley Organix, Inc. - 968 S Kent Rd Pearl City IL 61062-9170 US**

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

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**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>
E201700183	N	10.00 %	8.08 %	F
	K2O	10.00 %	7.15 %	F
	TCV	100.00 %	82.18 %	F
E201700184	K2O	20.00 %	16.64 %	F
	TCV	100.00 %	94.55 %	F
<b>Total Samples Failed:</b>				<b>2</b>
<b>Total Samples Submitted:</b>				<b>4</b>
<b>Deficiency Rate:</b>				<b>50.00 %</b>

**Plant Marvel Laboratories - 371 E 16Th St Chicago Heights IL 60411-3740 US**

<u>Sample ID</u>	<u>Component Code</u>	<u>Guaranteed</u>	<u>Found</u>	<u>Status</u>
E201700311	TCV	100.00 %	60.17 %	F
	K2O	17.00 %	14.30 %	F
<b>Total Samples Failed:</b>				<b>1</b>
<b>Total Samples Submitted:</b>				<b>1</b>
<b>Deficiency Rate:</b>				<b>100.00 %</b>

**Plant Science Inc c/o Brett Young Seeds Ltd - 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>
<b>Total Samples Failed:</b>				<b>0</b>
<b>Total Samples Submitted:</b>				<b>1</b>
<b>Deficiency Rate:</b>				<b>0.00 %</b>

**Plantation Products, LLC - 202 S Washington St Norton MA 02766-3326 US**

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

**Pro Sol - Po Box 1589 1792 Jodie Parker Rd Ozark AL 36361 US**

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

**Proven Winners North America, LLC - 45 N 1St St Ste B Campbell CA 95008-2033 US**

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

**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>
<b>Total Samples Failed:</b>				<b>0</b>

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**Total Samples Submitted: 1**  
**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>
E201700371	Mg	23.00 %	15.11 %	F
<b>Total Samples Failed:</b>				<b>1</b>
<b>Total Samples Submitted:</b>				<b>5</b>
<b>Deficiency Rate:</b>				<b>20.00 %</b>

**Reed & Perrine - Po Box 100 Tennent NJ 07763-0100 US**

<u>Sample ID</u>	<u>Component Code</u>	<u>Guaranteed</u>	<u>Found</u>	<u>Status</u>
E201700203	TCV	100.00 %	94.73 %	F
E201700206	N	20.00 %	16.89 %	F
	TCV	100.00 %	85.45 %	F
E201700361	K2O	6.00 %	5.34 %	F
E201700689	K2O	12.00 %	10.56 %	F
	Fe	1.25 %	0.82 %	F
E201700691	Fe	3.00 %	0.17 %	F
E201700711	TCV	100.00 %	94.09 %	F
E201700753	Fe	3.00 %	2.41 %	F
<b>Total Samples Failed:</b>				<b>7</b>
<b>Total Samples Submitted:</b>				<b>14</b>
<b>Deficiency Rate:</b>				<b>50.00 %</b>

**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>
<b>Total Samples Failed:</b>				<b>0</b>
<b>Total Samples Submitted:</b>				<b>2</b>
<b>Deficiency Rate:</b>				<b>0.00 %</b>

**Scotts Miracle Gro Products, Inc. - 14111 Scottslawn Rd Marysville OH 43040-7801 US**

<u>Sample ID</u>	<u>Component Code</u>	<u>Guaranteed</u>	<u>Found</u>	<u>Status</u>
E201700597	N	18.00 %	15.81 %	F
<b>Total Samples Failed:</b>				<b>1</b>
<b>Total Samples Submitted:</b>				<b>20</b>
<b>Deficiency Rate:</b>				<b>5.00 %</b>

**Solu-Cal USA, Ltd - PO Box 278 22 Cranberry Hwy W Wareham MA 02576 US**

<u>Sample ID</u>	<u>Component Code</u>	<u>Guaranteed</u>	<u>Found</u>	<u>Status</u>
E201700191	K2O	6.00 %	3.78 %	F
	TCV	100.00 %	88.88 %	F
<b>Total Samples Failed:</b>				<b>1</b>
<b>Total Samples Submitted:</b>				<b>3</b>
<b>Deficiency Rate:</b>				<b>33.33 %</b>

**Southern States Coop, Inc. - 6606 W Broad St Richmond VA 23230-1717 US**

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

**Spray-n-Grow Inc - 20 Highway 35 S Rockport TX 78382-4139 US**

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

**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>	
				<b>Total Samples Failed:</b>	<b>0</b>
				<b>Total Samples Submitted:</b>	<b>2</b>
				<b>Deficiency Rate:</b>	<b>0.00 %</b>

**Sustane Natural Fertilizer, Inc. - 310 Holiday Ave E Cannon Falls MN 55009-1198 US**

<u>Sample ID</u>	<u>Component Code</u>	<u>Guaranteed</u>	<u>Found</u>	<u>Status</u>	
E201700310	Mg	0.75 %	0.45 %	F	
				<b>Total Samples Failed:</b>	<b>1</b>
				<b>Total Samples Submitted:</b>	<b>1</b>
				<b>Deficiency Rate:</b>	<b>100.00 %</b>

**Swiss Farms Products, Inc. dba Scotts Co - 3993 Howard Hughes Pkwy Ste 250 Las Vegas NV 89169-6754 US**

<u>Sample ID</u>	<u>Component Code</u>	<u>Guaranteed</u>	<u>Found</u>	<u>Status</u>	
E201700118	TCV	100.00 %	92.51 %	F	
E201700393	K2O	4.00 %	3.43 %	F	
E201700470	P2O5	23.00 %	20.23 %	F	
				<b>Total Samples Failed:</b>	<b>3</b>
				<b>Total Samples Submitted:</b>	<b>8</b>
				<b>Deficiency Rate:</b>	<b>37.50 %</b>

**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>	
E201700138	K2O	5.00 %	4.38 %	F	
				<b>Total Samples Failed:</b>	<b>1</b>
				<b>Total Samples Submitted:</b>	<b>6</b>
				<b>Deficiency Rate:</b>	<b>16.67 %</b>



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**T and N, Inc. - 815 Highway T Foristell MO 63348-1300 US**

<u>Sample ID</u>	<u>Component Code</u>	<u>Guaranteed</u>	<u>Found</u>	<u>Status</u>
E201700283	TCV	100.00 %	94.51 %	F
<b>Total Samples Failed:</b>				<b>1</b>
<b>Total Samples Submitted:</b>				<b>1</b>
<b>Deficiency Rate:</b>				<b>100.00 %</b>

**The Agronomy Center - 12039 Wm Penn Hwy Thompsontown PA 17094 US**

<u>Sample ID</u>	<u>Component Code</u>	<u>Guaranteed</u>	<u>Found</u>	<u>Status</u>
E201700461	K2O	20.00 %	15.31 %	F
E201700462	P2O5	10.00 %	8.96 %	F
E201700463	K2O	10.00 %	8.48 %	F
<b>Total Samples Failed:</b>				<b>3</b>
<b>Total Samples Submitted:</b>				<b>3</b>
<b>Deficiency Rate:</b>				<b>100.00 %</b>

**The Andersons, Inc. - Po Box 119 Maumee OH 43537-0119 US**

<u>Sample ID</u>	<u>Component Code</u>	<u>Guaranteed</u>	<u>Found</u>	<u>Status</u>
E201700134	K2O	10.00 %	8.82 %	F
E201700208	TCV	100.00 %	95.80 %	F
E201700221	TCV	100.00 %	95.36 %	F
	N	10.00 %	8.65 %	F
E201700451	N	12.00 %	9.33 %	F
	P2O5	12.00 %	10.02 %	F
	K2O	12.00 %	10.60 %	F
E201700454	K2O	10.00 %	7.80 %	F
E201700455	K2O	15.00 %	13.28 %	F
E201700546	TCV	100.00 %	96.59 %	F
E201700547	K2O	15.00 %	12.45 %	F
E201700548	TCV	100.00 %	96.00 %	F
E201700551	K2O	16.00 %	14.20 %	F
E201700552	K2O	20.00 %	16.86 %	F
E201700553	K2O	19.00 %	16.01 %	F
E201700554	TCV	100.00 %	96.39 %	F
E201700555	K2O	10.00 %	8.04 %	F
	P2O5	10.00 %	8.85 %	F
	N	10.00 %	8.56 %	F
E201700599	K2O	42.00 %	39.47 %	F
E201700699	TCV	100.00 %	91.13 %	F
	N	16.00 %	13.74 %	F
E201700709	TCV	100.00 %	96.08 %	F
E201700710	N	10.00 %	8.03 %	F
	P2O5	10.00 %	8.42 %	F
	K2O	10.00 %	8.20 %	F

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**The Andersons, Inc. - Po Box 119 Maumee OH 43537-0119 US**

<u>Sample ID</u>	<u>Component Code</u>	<u>Guaranteed</u>	<u>Found</u>	<u>Status</u>
	TCV	100.00 %	82.04 %	F
<b>Total Samples Failed:</b>				<b>18</b>
<b>Total Samples Submitted:</b>				<b>44</b>
<b>Deficiency Rate:</b>				<b>40.91 %</b>

**The Espoma Co. - 6 Espoma Rd Millville NJ 08332-1499 US**

<u>Sample ID</u>	<u>Component Code</u>	<u>Guaranteed</u>	<u>Found</u>	<u>Status</u>
E201700027	P2O5	2.00 %	1.22 %	F
E201700064	P2O5	2.00 %	1.07 %	F
E201700098	P2O5	2.00 %	0.63 %	F
	TCV	100.00 %	80.77 %	F
E201700277	Mg	1.40 %	1.05 %	F
E201700282	K2O	3.00 %	2.57 %	F
E201700395	TCV	100.00 %	55.92 %	F
E201700419	P2O5	3.00 %	2.47 %	F
E201700420	P2O5	2.00 %	0.75 %	F
E201700669	K2O	0.30 %	0.20 %	F
	TCV	100.00 %	95.14 %	F
	N	2.60 %	2.26 %	F
E201700674	P2O5	2.00 %	1.06 %	F
E201700675	P2O5	3.00 %	2.59 %	F
E201700676	P2O5	2.00 %	1.48 %	F
	TCV	100.00 %	95.34 %	F
E201700677	P2O5	3.00 %	1.59 %	F
	TCV	100.00 %	83.12 %	F
E201700769	N	10.00 %	8.19 %	F
<b>Total Samples Failed:</b>				<b>14</b>
<b>Total Samples Submitted:</b>				<b>26</b>
<b>Deficiency Rate:</b>				<b>53.85 %</b>

**The Fertrell Company - Po Box 265 Rt 241 & 441 Bainbridge PA 17502 US**

<u>Sample ID</u>	<u>Component Code</u>	<u>Guaranteed</u>	<u>Found</u>	<u>Status</u>
E201700194	K2O	3.00 %	1.95 %	F
	TCV	100.00 %	89.66 %	F
E201700196	P2O5	2.00 %	1.62 %	F
E201700651	P2O5	2.00 %	1.58 %	F
	N	4.00 %	3.25 %	F
	TCV	100.00 %	86.73 %	F

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Date Range: 7/1/2017 to 6/30/2018

**The Fertrell Company - Po Box 265 Rt 241 & 441 Bainbridge PA 17502 US**

<u>Sample ID</u>	<u>Component Code</u>	<u>Guaranteed</u>	<u>Found</u>	<u>Status</u>
E201700655	K2O	1.00 %	0.39 %	F
<b>Total Samples Failed:</b>				<b>4</b>
<b>Total Samples Submitted:</b>				<b>13</b>
<b>Deficiency Rate:</b>				<b>30.77 %</b>

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**The Hawthorne Gardening Company - 800 Port Washington Blvd Port Washington NY 11050-3720 US**

<u>Sample ID</u>	<u>Component Code</u>	<u>Guaranteed</u>	<u>Found</u>	<u>Status</u>
E201700017	P2O5	4.00 %	2.83 %	F
E201700046	P2O5	4.00 %	3.21 %	F
<b>Total Samples Failed:</b>				<b>2</b>
<b>Total Samples Submitted:</b>				<b>14</b>
<b>Deficiency Rate:</b>				<b>14.29 %</b>

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**The Organic Mechanic Soil Co - 12 Union St 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>
<b>Total Samples Failed:</b>				<b>0</b>
<b>Total Samples Submitted:</b>				<b>1</b>
<b>Deficiency Rate:</b>				<b>0.00 %</b>

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**The Scotts Co. - 14111 Scottslawn Rd Marysville OH 43040-7801 US**

<u>Sample ID</u>	<u>Component Code</u>	<u>Guaranteed</u>	<u>Found</u>	<u>Status</u>
<b>Total Samples Failed:</b>				<b>0</b>
<b>Total Samples Submitted:</b>				<b>11</b>
<b>Deficiency Rate:</b>				<b>0.00 %</b>

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**Timac Agro USA, INC - Rt 724 & I-176 Po Box 888 Reading PA 19607 US**

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

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**Transammonia - 4211 West Boy Scout Blvd Tampa FL 33607 US**

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

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Date Range: 7/1/2017 to 6/30/2018

**Turf Care Supply Corp. - 50 Pearl Rd Ste 200 ATTN Brad Keffer Brunswick OH 44212-5703 US**

<u>Sample ID</u>	<u>Component Code</u>	<u>Guaranteed</u>	<u>Found</u>	<u>Status</u>
E201700378	K2O	6.00 %	2.86 %	F
<b>Total Samples Failed:</b>				<b>1</b>
<b>Total Samples Submitted:</b>				<b>1</b>
<b>Deficiency Rate:</b>				<b>100.00 %</b>

**Turf Chemicals Plus, Inc. dba Bio plex - 114 Manheim St Mount Joy PA 17552-1318 US**

<u>Sample ID</u>	<u>Component Code</u>	<u>Guaranteed</u>	<u>Found</u>	<u>Status</u>
E201700239	Fe	3.60 %	2.18 %	F
	K2O	5.00 %	4.25 %	F
E201700241	K2O	6.00 %	4.54 %	F
E201700735	Fe	6.00 %	2.10 %	F
E201700736	Fe	5.60 %	0.54 %	F
<b>Total Samples Failed:</b>				<b>4</b>
<b>Total Samples Submitted:</b>				<b>6</b>
<b>Deficiency Rate:</b>				<b>66.67 %</b>

**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>
E201700525	P2O5	21.00 %	18.91 %	F
E201700528	K2O	10.00 %	8.91 %	F
E201700714	TCV	100.00 %	91.36 %	F
	K2O	40.00 %	36.61 %	F
<b>Total Samples Failed:</b>				<b>3</b>
<b>Total Samples Submitted:</b>				<b>6</b>
<b>Deficiency Rate:</b>				<b>50.00 %</b>

**Vogel Seed & Fertilizer, Inc. - 1891 Spring Valley Rd Jackson WI 53037-8603 US**

<u>Sample ID</u>	<u>Component Code</u>	<u>Guaranteed</u>	<u>Found</u>	<u>Status</u>
E201700664	Fe	4.00 %	3.12 %	F
<b>Total Samples Failed:</b>				<b>1</b>
<b>Total Samples Submitted:</b>				<b>3</b>
<b>Deficiency Rate:</b>				<b>33.33 %</b>

**Voluntary Purchasing Groups, Inc. - 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>
E201700012	N	9.00 %	7.89 %	F
	P2O5	13.00 %	9.01 %	F
	TCV	100.00 %	85.74 %	F
<b>Total Samples Failed:</b>				<b>1</b>
<b>Total Samples Submitted:</b>				<b>6</b>
<b>Deficiency Rate:</b>				<b>16.67 %</b>

**Warburton Greenhouses, Inc. - 6005 Schoolhouse Rd Elizabethtown PA 17022-8302 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: 2**  
**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>
E201700158	N	10.00 %	7.66 %	F
	P2O5	10.00 %	8.41 %	F
	TCV	100.00 %	86.43 %	F
E201700159	P2O5	20.00 %	17.15 %	F
	TCV	100.00 %	94.55 %	F
E201700335	N	10.00 %	7.66 %	F
	P2O5	20.00 %	16.04 %	F
E201700453	N	20.00 %	16.63 %	F

**Total Samples Failed: 4**  
**Total Samples Submitted: 17**  
**Deficiency Rate: 23.53 %**

**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>
E201700308	K2O	12.00 %	9.57 %	F

**Total Samples Failed: 1**  
**Total Samples Submitted: 3**  
**Deficiency Rate: 33.33 %**