2014

Vermont Fertilizer Analysis Report

Vermont Agency of Agriculture, Food and Markets
Agricultural Resource Management
116 State Street, Montpelier VT 05620-2901

Dear Reader:

This annual report summarizes all the fertilizer sampling and analyses conducted by the Agency from January 1, 2014 through December 31, 2014. The report includes a summary total for each company from which a sample was collected. All samples are listed individually. During 2014, a total of 294 fertilizer samples were collected and analyzed. For these samples, the Agency's laboratory conducted 1043 chemical analyses for nitrogen, available phosphorous, potash, and numerous secondary nutrients such as calcium, magnesium, sulfur, iron, zinc, and boron.

The purpose of the sampling and testing is to ensure that fertilizer consumers are receiving products that conform to the label guarantee for all nutrients. During 2014, 64 samples failed to meet the label guarantee for one or more nutrients.

Fertilizer manufacturers are assessed penalties for product deficiencies which exceed the permitted analytical variance. The dollar value of a penalty is based on how far below the guarantee a sample is, the total weight of the lot sampled, and the cost of the nutrient that is deficient. If a product is consigned to a consumer, then the penalty is paid to that individual. If no consumer is identified, then the penalty is paid to the Agency's Fertilizer Program. In 2014, a total of violations resulted in $8,092.62 in penalties which were charged to fertilizer manufacturers. Of this total, approximately 85% ($6,904.76) were paid directly to consumers.

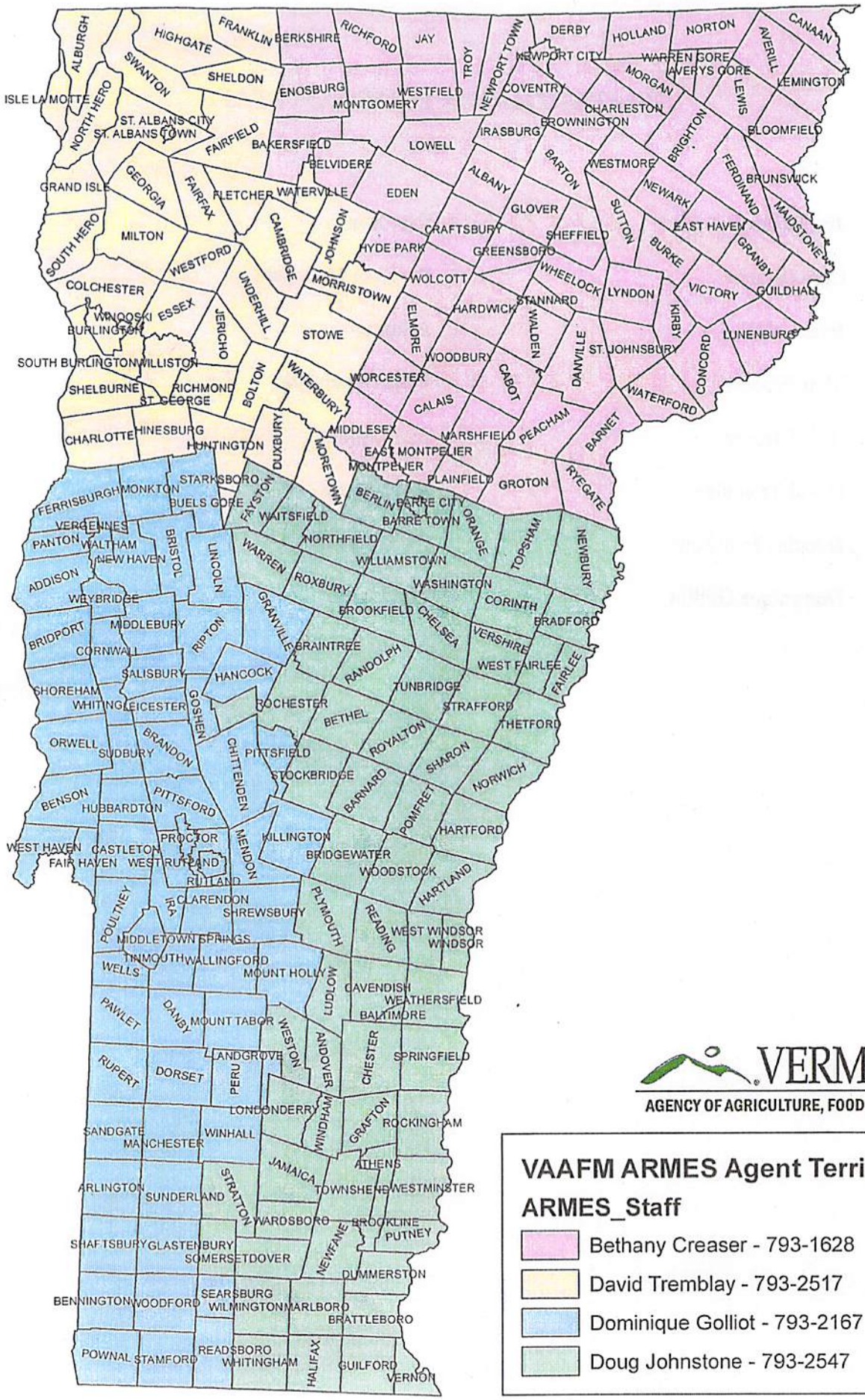
I hope you find this summary report helpful. If you have any questions regarding this report or Vermont's Fertilizer Program, please contact the Agricultural Resource Management Division; Vermont Agency of Agriculture, Food and Markets; 116 State Street; Montpelier, VT 05620-2901 or call (802) 828-2431.

Sincerely,

Charles R. Ross Jr
Secretary

2014 FERTILIZER PROGRAM STAFF

Jim Leland	**Director**
Cary Giguere	Program Manager
Jenn LaValley	Admin
Matt Wood	Field Supervisor
Beth Creaser	Field Agent
David Tremblay	Field Agent
Douglas Johnstone	Field Agent
Dominique Golliot	Field Agent



VERMONT
AGENCY OF AGRICULTURE, FOOD & MARKETS

VAAFM ARMES Agent Territories

ARMES_Staff

- Bethany Creaser - 793-1628
- David Tremblay - 793-2517
- Dominique Golliot - 793-2167
- Doug Johnstone - 793-2547

J. Grossman 2014 08 07

BusinessName	Samples Collected	Samples Analyzed	Nutrients Analyzed	Violation %
Beaudry Enterprises Inc - Charlestown	4	4	17	25.00%
Bourdeau And Bushey Inc	43	43	129	9.30%
Bourdeau Brothers - Sheldon	46	46	161	13.04%
Carolina Eastern Vail Inc	16	16	60	43.75%
Carolina Eastern Wholesale	2	2	6	0.00%
Crop Productions Services (CPS) NY	6	6	42	83.33%
G Boucher Fertilizer	13	13	54	38.46%
Green Mountain Fertilizer Div Ld Oliver	34	32	116	18.75%
Lawes Agricultural Service Inc	50	50	201	24.00%
Liquid Products Llc	3	3	9	0.00%
North Country Organics	16	16	48	6.25%
Northeast Agricultural Sales Inc	53	53	175	32.08%
Southern States Cooperative Inc	1	1	3	0.00%
Synagri	3	3	9	0.00%
Synagri Lp	3	3	9	0.00%
Yara North America Inc	1	1	4	0.00%
	0	0	0	
Total	**294**	**292**	**1043**	**21.92%**

SampleID	Business Name	Product Name	Sample Status	Penalty Amount	N (%)	Result	P (%)	Result	K (%)	Result	Ca (%)	Result	Mg (%)	Result	S (%)	Result	B (%)	Result	Cl (%)	Result	Cu (%)	Result	Fe (%)	Result	Mn(%)	Result	Zn (%)	Result
E20100895	Beaudry Enterprises Inc	15-19-19 W/ 50% SCU	Fail	$0.78	15.00	13.38	19.00	19.57	19.00	18.77							0.02	0.14										
E20100894	Beaudry Enterprises Inc	15-19-19 W/ 50% SCU	Within Tolerance		15.00	14.65	19.00	20.70	19.00	18.08							0.02	0.12										
E20100896	Beaudry Enterprises Inc	Sul-Po-Mag	Within Tolerance		0.00	0.00	0.00	0.00	22.00	20.72			11.00	10.57	22.00	20.99												
E20100897	Beaudry Enterprises Inc	15-20-20	Within Tolerance		15.00	14.20	20.00	21.12	20.00	20.78							0.02	0.07										
E20100991	Bourdeau And Bushey Inc	18-18-18	Fail	$49.64	18.00	18.75	18.00	21.66	18.00	15.18																		
E20101017	Bourdeau And Bushey Inc	18-46-0	Fail	$56.08	18.00	16.73	46.00	46.64	0.00	0.00																		
E20101016	Bourdeau And Bushey Inc	18-46-0	Fail	$69.80	18.00	16.97	46.00	45.63	0.00	0.00																		
E20100994	Bourdeau And Bushey Inc	14-30-15	Fail	$304.00	14.00	17.55	26.96		14.36																			
E20100987	Bourdeau And Bushey Inc	0-0-60	Within Tolerance		0.00	0.00	0.00	0.00	60.00	58.98																		
E20100988	Bourdeau And Bushey Inc	19-19-0	Within Tolerance		19.00	18.31	19.00	19.69	0.00	0.00																		
E20100989	Bourdeau And Bushey Inc	28-26-0	Within Tolerance		28.00	27.28	26.00	28.34	0.00	0.00																		
E20100990	Bourdeau And Bushey Inc	28-26-0	Within Tolerance		28.00	27.70	26.00	25.45	0.00	0.00																		
E20100992	Bourdeau And Bushey Inc	18-18-18	Within Tolerance		18.00	20.13	18.00	19.38	18.00	17.30																		
E20100993	Bourdeau And Bushey Inc	14-30-15	Within Tolerance		14.00	13.41	30.00	32.90	15.00	14.61																		
E20100995	Bourdeau And Bushey Inc	14-30-15	Within Tolerance		14.00	13.61	30.00	31.25	15.00	15.04																		
E20100996	Bourdeau And Bushey Inc	6-24-6	Within Tolerance		6.00	5.36	24.00	24.37	6.00	6.67																		
E20100997	Bourdeau And Bushey Inc	6-24-6	Within Tolerance		6.00	5.67	24.00	24.23	6.00	6.26																		
E20100998	Bourdeau And Bushey Inc	6-24-6	Within Tolerance		6.00	5.50	24.00	25.55	6.00	6.40																		
E20100999	Bourdeau And Bushey Inc	6-24-6	Within Tolerance		6.00	5.71	24.00	24.41	6.00	6.16																		
E20101000	Bourdeau And Bushey Inc	6-24-6	Within Tolerance		6.00	5.73	24.00	23.44	6.00	5.98																		
E20101001	Bourdeau And Bushey Inc	6-24-6	Within Tolerance		6.00	5.71	24.00	24.19	6.00	6.27																		
E20101003	Bourdeau And Bushey Inc	11-52-0	Within Tolerance		11.00	11.95	52.00	51.18	0.00	0.00																		
E20101004	Bourdeau And Bushey Inc	11-52-0	Within Tolerance		11.00	11.91	52.00	51.86	0.00	0.00																		
E20101005	Bourdeau And Bushey Inc	11-52-0	Within Tolerance		11.00	11.23	52.00	51.52	0.00	0.00																		
E20101006	Bourdeau And Bushey Inc	11-52-0	Within Tolerance		11.00	10.70	52.00	51.76	0.00	0.00																		

SampleID	Business Name	Product Name	Sample Status	Penalty Amount	N (%)	Result	P (%)	Result	K (%)	Result	Ca (%)	Result	Mg (%)	Result	S (%)	Result	B (%)	Result	Cl (%)	Result	Cu (%)	Result	Fe (%)	Result	Mn(%)	Result	Zn (%)	Result
E20101007	Bourdeau And Bushey Inc	18-46-0	Within Tolerance		18.00	17.70	46.00	46.93	0.00	0.00																		
E20101008	Bourdeau And Bushey Inc	18-46-0	Within Tolerance		18.00	17.22	46.00	46.45	0.00	0.00																		
E20101009	Bourdeau And Bushey Inc	18-46-0	Within Tolerance		18.00	17.29	46.00	45.42	0.00	0.00																		
E20101010	Bourdeau And Bushey Inc	18-46-0	Within Tolerance		18.00	17.22	46.00	45.44	0.00	0.00																		
E20101011	Bourdeau And Bushey Inc	18-46-0	Within Tolerance		18.00	17.84	46.00	46.20	0.00	0.00																		
E20101012	Bourdeau And Bushey Inc	18-46-0	Within Tolerance		18.00	18.03	46.00	45.85	0.00	0.00																		
E20101013	Bourdeau And Bushey Inc	18-46-0	Within Tolerance		18.00	18.24	46.00	45.16	0.00	0.00																		
E20101014	Bourdeau And Bushey Inc	18-46-0	Within Tolerance		18.00	17.74	46.00	45.91	0.00	0.00																		
E20101015	Bourdeau And Bushey Inc	18-46-0	Within Tolerance		18.00	17.33	46.00	46.12	0.00	0.00																		
E20101018	Bourdeau And Bushey Inc	18-46-0	Within Tolerance		18.00	18.26	46.00	45.44	0.00	0.00																		
E20101020	Bourdeau And Bushey Inc	18-46-0	Within Tolerance		18.00	17.19	46.00	45.88	0.00	0.00																		
E20101026	Bourdeau And Bushey Inc	46-0-0	Within Tolerance		46.00	45.97	0.00	0.00	0.00	0.00																		
E20101027	Bourdeau And Bushey Inc	46-0-0	Within Tolerance		46.00	44.95	0.00	0.00	0.00	0.00																		
E20101002	Bourdeau And Bushey Inc	11-52-0	Pass		11.00	12.22	52.00	52.07	0.00	0.00																		
E20101019	Bourdeau And Bushey Inc	18-46-0	Pass		18.00	18.12	46.00	46.57	0.00	0.00																		
E20101021	Bourdeau And Bushey Inc	46-0-0	Pass		46.00	46.25	0.00	0.00	0.00	0.00																		
E20101022	Bourdeau And Bushey Inc	46-0-0	Pass		46.00	47.25	0.00	0.00	0.00	0.00																		
E20101023	Bourdeau And Bushey Inc	46-0-0	Pass		46.00	46.09	0.00	0.00	0.00	0.00																		
E20101024	Bourdeau And Bushey Inc	46-0-0	Pass		46.00	46.37	0.00	0.00	0.00	0.00																		
E20101025	Bourdeau And Bushey Inc	46-0-0	Pass		46.00	47.21	0.00	0.00	0.00	0.00																		
E20101028	Bourdeau And Bushey Inc	46-0-0	Pass		46.00	46.29	0.00	0.00	0.00	0.00																		
E20101029	Bourdeau And Bushey Inc	46-0-0	Pass		46.00	46.25	0.00	0.00	0.00	0.00																		
E20100772	Bourdeau Brothers - Sheldon	30-0-20	Fail	$217.12	30.00	27.18	0.00	0.00	20.00	26.65																		
E20100817	Bourdeau Brothers - Sheldon	10-10-10	Fail	$260.96	10.00	9.54	10.00	8.21	10.00	8.40																		
E20100821	Bourdeau Brothers - Sheldon	10-20-20	Fail	$315.90	10.00	11.55	20.00	22.95	20.00	17.06			0.60	0.98														
E20101033	Bourdeau Brothers - Sheldon	10-10-20	Fail	$334.16	10.00	8.27	10.00	9.77	20.00	18.86			0.60	1.26														

SampleID	Business Name	Product Name	Sample Status	Penalty Amount	N (%)	Result	P (%)	Result	K (%)	Result	Ca (%)	Result	Mg (%)	Result	S (%)	Result	B (%)	Result	Cl (%)	Result	Cu (%)	Result	Fe (%)	Result	Mn(%)	Result	Zn (%)	Result
E20100819	Bourdeau Brothers - Sheldon	10-20-20	Fail	$351.56	10.00	11.48	20.00	24.04	20.00	16.72			0.60	1.13														
E20100827	Bourdeau Brothers - Sheldon	15-0-40	Fail	$588.58	15.00	13.79	0.00	0.00	40.00	40.30																		
E20100769	Bourdeau Brothers - Sheldon	39.75-0-0	Within Tolerance		39.75	39.13	0.00	0.00	0.00	0.00																		
E20100771	Bourdeau Brothers - Sheldon	30-0-20	Within Tolerance		30.00	29.63	0.00	0.00	20.00	24.54																		
E20100782	Bourdeau Brothers - Sheldon	40-0-0	Within Tolerance		40.00	39.65	0.00	0.00	0.00	0.00																		
E20100812	Bourdeau Brothers - Sheldon	23-0-30	Within Tolerance		23.00	22.05	0.00	0.00	30.00	31.12																		
E20100813	Bourdeau Brothers - Sheldon	10-20-30	Within Tolerance		10.00	10.61	20.00	20.12	30.00	28.51			0.60	0.71														
E20100814	Bourdeau Brothers - Sheldon	10-15-31	Within Tolerance		10.00	10.21	15.00	16.48	31.00	30.72			0.85	1.26	1.50	2.39											0.00	
E20100815	Bourdeau Brothers - Sheldon	18-10-27	Within Tolerance		18.00	18.53	10.00	10.92	27.00	25.98																		
E20100816	Bourdeau Brothers - Sheldon	46-0-0	Within Tolerance		46.00	45.89	0.00	0.00	0.00	0.00																		
E20100818	Bourdeau Brothers - Sheldon	10-20-20	Within Tolerance		10.00	11.25	20.00	21.34	20.00	18.69			0.60	1.32														
E20100822	Bourdeau Brothers - Sheldon	24-12-18	Within Tolerance		24.00	24.08	12.00	11.97	18.00	18.34																		
E20100823	Bourdeau Brothers - Sheldon	18-0-27	Within Tolerance		18.00	19.08	0.00	0.00	27.00	25.89																		
E20100884	Bourdeau Brothers - Sheldon	SulPoMag 0-0-22	Within Tolerance		0.00	0.00	0.00	0.00	22.00	22.03			11.00	10.52	22.00	21.96												
E20100885	Bourdeau Brothers - Sheldon	SulPoMag 0-0-22	Within Tolerance		0.00	0.00	0.00	0.00	22.00	22.67			11.00	10.99	22.00	22.86												
E20100889	Bourdeau Brothers - Sheldon	SulPoMag 0-0-22	Within Tolerance		0.00	0.00	0.00	0.00	22.00	22.71			11.00	10.88	22.00	22.60												
E20100916	Bourdeau Brothers - Sheldon	6-24-6	Within Tolerance		6.00	6.66	24.00	23.34	6.00	5.79																		
E20100917	Bourdeau Brothers - Sheldon	11-37-0	Within Tolerance		11.00	10.32	37.00	36.28	0.00	0.00																		
E20100918	Bourdeau Brothers - Sheldon	Urea	Within Tolerance		46.00	45.57	0.00	0.00	0.00	0.00																		
E20100919	Bourdeau Brothers - Sheldon	Urea	Within Tolerance		46.00	45.25	0.00	0.00	0.00	0.00																		
E20100986	Bourdeau Brothers - Sheldon	32-0-0	Within Tolerance		32.00	31.19	0.00	0.00	0.00	0.00																		
E20101031	Bourdeau Brothers - Sheldon	Urea	Within Tolerance		46.00	45.57	0.00	0.00	0.00	0.00																		
E20101065	Bourdeau Brothers - Sheldon	39.75-0-0	Within Tolerance		39.75	38.84	0.00	0.00	0.00	0.00																		
E20100770	Bourdeau Brothers - Sheldon	39-0-0	Pass		39.00	39.72	0.00	0.00	0.00	0.00																		
E20100773	Bourdeau Brothers - Sheldon	39-0-0	Pass		39.00	39.14	0.00	0.00	0.00	0.00																		
E20100774	Bourdeau Brothers - Sheldon	39-0-0	Pass		39.00	39.39	0.00	0.00	0.00	0.00																		

SampleID	Business Name	Product Name	Sample Status	Penalty Amount	N (%)	Result	P (%)	Result	K (%)	Result	Ca (%)	Result	Mg (%)	Result	S (%)	Result	B (%)	Result	Cl (%)	Result	Cu (%)	Result	Fe (%)	Result	Mn(%)	Result	Zn (%)	Result
E20100775	Bourdeau Brothers - Sheldon	39-0-0	Pass		39.00	40.91	0.00	0.00	0.00	0.00																		
E20100776	Bourdeau Brothers - Sheldon	24-5-11	Pass		24.00	26.54	5.00	5.15	11.00	14.84					6.00													
E20100778	Bourdeau Brothers - Sheldon	Urea	Pass		46.00	46.17	0.00	0.00	0.00	0.00																		
E20100779	Bourdeau Brothers - Sheldon	5-13-14	Pass		5.00	6.37	13.00	14.12	14.00	40.36			0.50	0.63													0.34	0.43
E20100780	Bourdeau Brothers - Sheldon	5-0-45	Pass		5.00	5.31	0.00	0.00	45.00	45.61																		
E20100820	Bourdeau Brothers - Sheldon	24-12-18	Pass		24.00	24.02	12.00	13.94	18.00	18.03																		
E20100886	Bourdeau Brothers - Sheldon	SulPoMag 0-0-22	Pass		0.00	0.00	0.00	0.00	22.00	22.76			11.00	11.07	22.00	22.87												
E20100887	Bourdeau Brothers - Sheldon	SulPoMag 0-0-22	Pass		0.00	0.00	0.00	0.00	22.00	23.14			11.00	11.02	22.00	22.62												
E20100888	Bourdeau Brothers - Sheldon	SulPoMag 0-0-22	Pass		0.00	0.00	0.00	0.00	22.00	22.60			11.00	11.00	22.00	22.56												
E20100890	Bourdeau Brothers - Sheldon	17-5-17	Pass		17.00	19.96	5.00	6.18	17.00	17.13																		
E20100891	Bourdeau Brothers - Sheldon	17-5-17	Pass		17.00	17.09	5.00	5.41	17.00	18.31																		
E20100920	Bourdeau Brothers - Sheldon	11-52-0	Pass		11.00	12.58	52.00	52.03	0.00	0.00																		
E20100921	Bourdeau Brothers - Sheldon	0-0-60	Pass		0.00	0.00	0.00	0.00	60.00	60.53																		
E20101030	Bourdeau Brothers - Sheldon	6-0-51	Pass		6.00	6.78	0.00	0.00	51.00	21.88																		
E20101032	Bourdeau Brothers - Sheldon	40-0-0	Pass		40.00	40.25	0.00	0.00	0.00	0.00																		
E20101062	Bourdeau Brothers - Sheldon	6-15-20	Pass		6.00	8.74	15.00	17.45	20.00	31.56																		
E20100984	Carolina Eastern Vail Inc	5-13-8	Fail	$0.00	5.00	5.71	13.00	13.26	8.00	8.05							0.04	0.02			0.0200	0.059	0.01	0.02	0.04	0.07	0.17	0.19
E20100871	Carolina Eastern Vail Inc	10-20-10	Fail	$0.62	10.00	8.70	20.00	20.93	10.00	9.97			0.10	2.73			0.02	0.03									0.45	0.66
E20100869	Carolina Eastern Vail Inc	5-10-10	Fail	$1.12	5.00	3.98	10.00	8.74	10.00	10.63																		
E20100873	Carolina Eastern Vail Inc	12-24-12	Fail	$1.30	12.00	9.30	24.00	24.04	12.00	12.33																		
E20100877	Carolina Eastern Vail Inc	21-7-21	Fail	$2.38	21.00	16.03	7.00	7.64	21.00	23.33																		
E20100870	Carolina Eastern Vail Inc	5-10-10	Fail	$2.58	5.00	5.88	10.00	7.65	10.00	6.83																		
E20100980	Carolina Eastern Vail Inc	13.10-9.4-26.30	Fail	$394.40	13.10	13.91	9.40	8.24	26.30	25.73					7.50	9.87												
E20100872	Carolina Eastern Vail Inc	10-20-20	Within Tolerance		10.00	9.35	20.00	24.79	20.00	20.38																		
E20100874	Carolina Eastern Vail Inc	15-8-12	Within Tolerance		15.00	14.50	8.00	8.66	12.00	11.11																		
E20100875	Carolina Eastern Vail Inc	19-19-19	Within Tolerance		19.00	18.27	19.00	19.35	19.00	19.64																		

SampleID	Business Name	Product Name	Sample Status	Penalty Amount	N (%)	Result	P (%)	Result	K (%)	Result	Ca (%)	Result	Mg (%)	Result	S (%)	Result	B (%)	Result	Cl (%)	Result	Cu (%)	Result	Fe (%)	Result	Mn(%)	Result	Zn (%)	Result
E20100922	Carolina Eastern Vail Inc	24-12-18	Within Tolerance		24.00	24.03	12.00	13.90	18.00	17.86																		
E20100979	Carolina Eastern Vail Inc	30.40-0-0	Within Tolerance		30.40	30.18	0.00	0.00	0.00	0.00					2.03	1.88												
E20100981	Carolina Eastern Vail Inc	6-24-6	Within Tolerance		6.00	5.68	24.00	23.23	6.00	5.84																		
E20100982	Carolina Eastern Vail Inc	28-6-16	Within Tolerance		28.00	28.70	6.00	6.00	16.00	14.98																		
E20100985	Carolina Eastern Vail Inc	11.23-22.60-22.60	Within Tolerance		11.23	12.23	22.60	23.18	22.60	24.30			2.00	1.83	1.04	2.98												
E20100983	Carolina Eastern Vail Inc	27.20-9.10-15.10	Pass		27.20	28.27	9.10	10.65	15.10	15.11																		
E20100923	Carolina Eastern Wholesale	0-0-60	Within Tolerance		0.00	0.00	0.00	0.00	60.00	59.40																		
E20100924	Carolina Eastern Wholesale	0-0-60	Pass		0.00	0.00	0.00	0.00	60.00	62.11																		
E20100880	Crop Productions Services (CPS) NY	Chappelle Custom Liquid Starter	Fail	$34.76	24.20	22.86	1.30	1.78	2.30	2.49					1.50	1.56	0.05	0.04	0.11	0							0.04	0.04
E20100881	Crop Productions Services (CPS) NY	Chappelle Custom Liquid Starter	Fail	$36.32	24.20	22.80	1.30	1.87	2.30	2.43					1.50	1.54	0.05	0.04	0.11	0							0.04	0.04
E20100878	Crop Productions Services (CPS) NY	Chappelle Custom Liquid Starter	Fail	$38.90	24.20	22.70	1.30	1.78	2.30	2.47					1.50	1.52	0.05	0.04	0.11	0							0.04	0.04
E20100883	Crop Productions Services (CPS) NY	Chappelle Custom Liquid Starter	Fail	$43.58	24.20	22.52	1.30	1.87	2.30	2.41					1.50	1.55	0.05	0.04	0.11	0							0.04	0.04
E20100882	Crop Productions Services (CPS) NY	Chappelle Custom Liquid Starter	Fail	$53.70	24.20	22.13	1.30	1.82	2.30	2.39					1.50	1.52	0.05	0.04	0.11	0							0.04	0.04
E20100879	Crop Productions Services (CPS) NY	Chappelle Custom Liquid Starter	Within Tolerance		24.20	24.03	1.30	1.89	2.30	2.48					1.50	1.58	0.05	0.04	0.11	0							0.04	0.04
E20100809	G Boucher Fertilizer	25-5-15 1.2 Mg	Fail	$0.04	25.00	22.69	5.00	6.17	15.00	15.02																		
E20100803	G Boucher Fertilizer	3-0-17	Fail	$0.06	3.00	1.73	0.00	0.00	17.00	17.69					8.00	16.44												
E20100810	G Boucher Fertilizer	25-5-15 1.2 mG	Fail	$0.08	25.00	23.68	5.00	5.62	15.00	14.98																		
E20100804	G Boucher Fertilizer	10-20-24	Fail	$0.16	10.00	11.34	20.00	21.93	24.00	21.09			1.20	1.61													0.50	0.74
E20101067	G Boucher Fertilizer	25-5-18	Fail	$409.20	25.00	25.00	5.00	6.16	18.00	13.35			1.20	1.55														
E20100802	G Boucher Fertilizer	10-20-20	Within Tolerance		10.00	11.02	20.00	19.62	20.00	19.41					0.02	0.75	0.02	0.05			0.0250	0.116			0.01	0.13	0.50	0.61

SampleID	Business Name	Product Name	Sample Status	Penalty Amount	N (%)	Result	P (%)	Result	K (%)	Result	Ca (%)	Result	Mg (%)	Result	S (%)	Result	B (%)	Result	Cl (%)	Result	Cu (%)	Result	Fe (%)	Result	Mn(%)	Result	Zn (%)	Result
E20100805	G Boucher Fertilizer	10-20-24	Within Tolerance		10.00	9.96	20.00	20.87	24.00	22.67																		
E20100806	G Boucher Fertilizer	SPM 0-0-22	Within Tolerance		0.00	0.00	0.00	0.00	22.00	22.82			11.00	10.88	22.00	21.63												
E20100808	G Boucher Fertilizer	25-5-15 1.2 Mg	Within Tolerance		25.00	24.35	5.00	5.70	15.00	15.71			1.20	1.82														
E20100800	G Boucher Fertilizer	15-0-28	Pass		15.00	15.46	0.00	0.00	28.00	30.09					4.00	5.23												
E20100801	G Boucher Fertilizer	15-0-28	Pass		15.00	16.22	0.00	0.00	28.00	30.07			2.20	2.61	4.00	5.24												
E20100807	G Boucher Fertilizer	SPM 0-0-22	Pass		0.00	0.00	0.00	0.00	22.00	22.54																		
E20100811	G Boucher Fertilizer	21-10-20	Pass		24.00	24.12	10.00	10.45	20.00	21.84																		
E20100797	Green Mountain Fertilizer Div Ld Oliver	21-0-0	Fail	$0.00	21.00	20.18	0.00	0.00	0.00	0.00					24.00	21.56												
E20101050	Green Mountain Fertilizer Div Ld Oliver	12-18-23 Fe 2	Fail	$0.00	12.00	11.25	18.00	17.12	23.00	21.54													2.00	1.79				
E20101034	Green Mountain Fertilizer Div Ld Oliver	28-3-3	Fail	$0.40	28.00	37.36	3.00	2.95	3.00	2.08																		
E20101052	Green Mountain Fertilizer Div Ld Oliver	8-24-12	Fail	$0.94	8.00	11.95	24.00	22.12	12.00	11.48			3.60	4.20														
E20100799	Green Mountain Fertilizer Div Ld Oliver	DAP W/ Avail 18-46-0	Fail	$2.14	18.00	17.61	46.00	41.74	0.00	0.00																		
E20101046	Green Mountain Fertilizer Div Ld Oliver	23-12-18	Fail	$4.20	23.00	29.71	12.00	8.64	18.00	12.27																		
E20100785	Green Mountain Fertilizer Div Ld Oliver	0-20-20	Within Tolerance		0.00	0.00	20.00	19.60	20.00	21.39																		
E20100786	Green Mountain Fertilizer Div Ld Oliver	10-20-10	Within Tolerance		10.00	9.72	20.00	20.46	10.00	10.13																		
E20100788	Green Mountain Fertilizer Div Ld Oliver	10-20-20	Within Tolerance		10.00	11.03	20.00	19.70	20.00	23..42																		
E20100789	Green Mountain Fertilizer Div Ld Oliver	Fall Supreme & Lawn Starter 6-16-12	Within Tolerance		6.00	6.70	16.00	15.75	12.00	13.28			1.20	1.31														
E20100790	Green Mountain Fertilizer Div Ld Oliver	Lawn Supreme 20-0-12	Within Tolerance		20.00	26.08	0.00	0.00	12.00	13.60			1.20	1.14														
E20100791	Green Mountain Fertilizer Div Ld Oliver	0-0-60	Within Tolerance		0.00	0.00	0.00	0.00	60.00	59.90																		
E20100792	Green Mountain Fertilizer Div Ld Oliver	46-0-0	Within Tolerance		46.00	45.28	0.00	0.00	0.00	0.00																		

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E20100793	Green Mountain Fertilizer Div Ld Oliver	One Step For Lawns 12-3-7	Within Tolerance		12.00	18.84	3.00	3.33	7.00	6.96			0.40	0.55	0.80	0.60							0.20	0.17				
E20100795	Green Mountain Fertilizer Div Ld Oliver	23-12-18	Within Tolerance		23.00	22.14	12.00	12.14	18.00	18.46																		
E20100798	Green Mountain Fertilizer Div Ld Oliver	0-0-22	Within Tolerance		0.00	0.00	0.00	0.00	22.00	22.37			11.00	10.79	22.00	21.52												
E20101038	Green Mountain Fertilizer Div Ld Oliver	10-20-20	Within Tolerance		10.00	12.32	20.00	23.42	20.00	19.21																		
E20101041	Green Mountain Fertilizer Div Ld Oliver	10-20-10	Within Tolerance		10.00	9.58	20.00	21.08	10.00	10.43																		
E20101042	Green Mountain Fertilizer Div Ld Oliver	8-16-16	Within Tolerance		8.00	8.54	16.00	16.38	16.00	15.36																		
E20101043	Green Mountain Fertilizer Div Ld Oliver	0-20-20	Within Tolerance		0.00	5.08	20.00	19.89	20.00	20.44																		
E20101047	Green Mountain Fertilizer Div Ld Oliver	0-0-22	Within Tolerance		0.00	0.00	0.00	0.00	22.00	20.96			10.00	10.82	22.00	21.45												
E20101051	Green Mountain Fertilizer Div Ld Oliver	15-15-15	Within Tolerance		15.00	14.91	15.00	15.73	15.00	14.92			3.60	3.60														
E20101054	Green Mountain Fertilizer Div Ld Oliver	15-15-15	Within Tolerance		15.00	17.17	15.00	14.80	15.00	15.91																		
E20101063	Green Mountain Fertilizer Div Ld Oliver	10-20-10	Within Tolerance		10.00	11.71	20.00	21.50	10.00	9.52																		
E20100787	Green Mountain Fertilizer Div Ld Oliver	10-10-10	Pass		10.00	18.15	10.00	12.62	10.00	13.39																		
E20100796	Green Mountain Fertilizer Div Ld Oliver	10-0-4	Pass		10.00	14.19	0.00	0.00	4.00	7.13																		
E20101039	Green Mountain Fertilizer Div Ld Oliver	10-20-20	Pass		10.00	10.48	20.00	20.58	20.00	21.76																		
E20101044	Green Mountain Fertilizer Div Ld Oliver	14-4-10	Pass		14.00	17.24	4.00	5.66	10.00	12.11																		
E20101045	Green Mountain Fertilizer Div Ld Oliver	6-6-12 Starter	Pass		6.00	6.66	16.00	16.66	12.00	16.02																		
E20101048	Green Mountain Fertilizer Div Ld Oliver	0-0-60	Pass		0.00	0.00	0.00	0.00	60.00	61.59																		

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E20101049	Green Mountain Fertilizer Div Ld Oliver	4-20-10	Pass		4.00	7.20	20.00	29.90	10.00	11.24																		
E20101053	Green Mountain Fertilizer Div Ld Oliver	10-20-20	Pass		10.00	10.14	20.00	20.24	20.00	21.53			1.80	2.08														
E20100938	Lawes Agricultural Service Inc	10-10-20 W/Minors	Fail	$0.00	10.00	12.68	10.00	10.99	20.00	19.50			1.00	1.98	2.19	2.51	0.02	0.02			0.0800	0.015					0.42	0.4
E20100934	Lawes Agricultural Service Inc	7-24-3	Fail	$0.04	7.00	10.48	24.00	21.17	3.00	2.51					2.00	1.79												
E20100978	Lawes Agricultural Service Inc	45-0-0	Fail	$0.06	45.00	43.21	0.00	0.00	0.00	0.00																		
E20100961	Lawes Agricultural Service Inc	32-0-0	Fail	$0.10	32.00	30.12	0.00	0.00	0.00	0.00																		
E20100960	Lawes Agricultural Service Inc	10-20-20	Fail	$39.60	10.00	10.65	20.00	19.50	20.00	18.50																		
E20100973	Lawes Agricultural Service Inc	24-12-18	Fail	$92.00	24.00	34.16	12.00	9.74	18.00	7.66																		
E20100946	Lawes Agricultural Service Inc	30-0-20	Fail	$112.60	30.00	26.09	0.00	0.00	20.00	23.62																		
E20100972	Lawes Agricultural Service Inc	20-0-21 W/ Minors	Fail	$160.32	20.00	18.33	0.00	0.00	21.00	22.73			1.00	1.47	2.21	2.64											0.40	0.27
E20100949	Lawes Agricultural Service Inc	30-0-20	Fail	$180.40	30.00	31.21	0.00	0.00	20.00	17.95																		
E20100962	Lawes Agricultural Service Inc	39-0-0 W/ Sulfur	Fail	$230.40	39.00	36.60	0.00	0.00	0.00	0.00					6.00	6.34												
E20100955	Lawes Agricultural Service Inc	35-5-10	Fail	$290.30	35.00	31.22	5.00	4.57	10.00	10.22																		
E20100948	Lawes Agricultural Service Inc	30-0-20	Fail	$301.84	30.00	33.27	0.00	0.00	20.00	16.57																		
E20100928	Lawes Agricultural Service Inc	0-0-60	Within Tolerance		0.00	0.00	0.00	0.00	60.00	58.90																		
E20100929	Lawes Agricultural Service Inc	0-0-60	Within Tolerance		0.00	0.00	0.00	0.00	60.00	59.25																		
E20100930	Lawes Agricultural Service Inc	0-0-60	Within Tolerance		0.00	0.00	0.00	0.00	60.00	58.44																		
E20100932	Lawes Agricultural Service Inc	46-0-0	Within Tolerance		46.00	45.18	0.00	0.00	0.00	0.00																		
E20100933	Lawes Agricultural Service Inc	46-0-0	Within Tolerance		46.00	45.27	0.00	0.00	0.00	0.00																		
E20100935	Lawes Agricultural Service Inc	7-24-3	Within Tolerance		7.00	8.46	24.00	24.10	3.00	2.89					2.00	2.09												
E20100936	Lawes Agricultural Service Inc	22-11-22	Within Tolerance		22.00	21.37	11.00	11.36	22.00	21.95																		
E20100937	Lawes Agricultural Service Inc	22-11-22	Within Tolerance		22.00	22.92	11.00	10.49	22.00	21.78																		
E20100940	Lawes Agricultural Service Inc	10-5-20 W/ Minors	Within Tolerance		10.00	10.96	5.00	5.21	20.00	18.95			1.00	2.49	2.19	2.70												

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E20100941	Lawes Agricultural Service Inc	10-5-20 W/ Minors	Within Tolerance		10.00	10.43	5.00	5.89	20.00	19.38			1.00	2.30	2.19	2.51	0.02	0.03										
E20100943	Lawes Agricultural Service Inc	12-10-10 W/ Minors	Within Tolerance		10.00	13.21	20.00	20.47	10.00	11.58					9.81	10.03	0.05	0.06			0.0500	0.149			0.20	0.3	1.00	0.9
E20100945	Lawes Agricultural Service Inc	12-20-10 W/ Minors	Within Tolerance		12.00	13.00	20.00	20.62	10.00	9.80					9.81	9.36	0.05	0.07			0.0500	0.163						
E20100947	Lawes Agricultural Service Inc	30-0-20	Within Tolerance		30.00	30.34	0.00	0.00	20.00	18.97																		
E20100953	Lawes Agricultural Service Inc	32-5-10	Within Tolerance		35.00	36.07	5.00	5.50	10.00	9.45																		
E20100954	Lawes Agricultural Service Inc	35-5-10	Within Tolerance		35.00	34-39	5.00	5.39	10.00	10.64																		
E20100956	Lawes Agricultural Service Inc	35-5-10	Within Tolerance		35.00	35.37	5.00	4.54	10.00	11.03																		
E20100957	Lawes Agricultural Service Inc	35-5-10	Within Tolerance		35.00	35.70	5.00	4.92	10.00	9.76																		
E20100958	Lawes Agricultural Service Inc	35-5-10	Within Tolerance		35.00	34.45	5.00	5.34	10.00	10.34																		
E20100959	Lawes Agricultural Service Inc	0-0-22	Within Tolerance		0.00	0.00	0.00	0.00	22.00	22.27			10.80	10.69	22.00	23.00												
E20100964	Lawes Agricultural Service Inc	28-8-16	Within Tolerance		28.00	27.01	8.00	9.23	16.00	15.36																		
E20100965	Lawes Agricultural Service Inc	23-3-20 W/ Minors	Within Tolerance		23.00	23.41	3.00	3.53	20.00	19.81			1.00	1.40	2.00	2.08												
E20100966	Lawes Agricultural Service Inc	7-24-3 W/ Minors	Within Tolerance		7.00	8.86	24.00	23.36	3.00	2.86					2.00	2.04												
E20100967	Lawes Agricultural Service Inc	17-0-37	Within Tolerance		17.00	16.60	0.00	0.00	37.00	37.42																		
E20100969	Lawes Agricultural Service Inc	14-14-28 W/ Minors	Within Tolerance		14.00	14.43	14.00	15.03	28.00	27.73					0.32	0.70	0.04	0.03										
E20100970	Lawes Agricultural Service Inc	30-0-16 W/ Minors	Within Tolerance		30.00	29.22	0.00	0.00	16.00	16.52			1.00	1.22	2.00	2.03												
E20100971	Lawes Agricultural Service Inc	26-0-26	Within Tolerance		26.00	27.85	0.00	0.00	26.00	24.62																		
E20100974	Lawes Agricultural Service Inc	24-12-18	Within Tolerance		24.00	25.49	12.00	12.92	18.00	17.52																		
E20100931	Lawes Agricultural Service Inc	46-0-0	Pass		46.00	46.84	0.00	0.00	0.00	0.00																		
E20100939	Lawes Agricultural Service Inc	10-10-20 W/Minors	Pass		10.00	12.48	10.00	13.09	20.00	25.85			1.00	1.27	2.22	2.22											0.42	0.44
E20100942	Lawes Agricultural Service Inc	10-5-20 W/ Minors	Pass		10.00	11.93	5.00	6.29	20.00	20.34			1.00	2.24	2.19	2.60	0.02	0.02										
E20100944	Lawes Agricultural Service Inc	12-20-10 W/ Minors	Pass		12.00	12.40	20.00	20.44	10.00	10.31					9.81	9.94	0.05	0.06			0.0500	0.103						

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E20100950	Lawes Agricultural Service Inc	10-10-10	Pass		10.00	10.34	10.00	11.08	10.00	11.28																		
E20100951	Lawes Agricultural Service Inc	10-10-15 W/ Minors	Pass		10.00	10.64	10.00	10.94	15.00	15.37					0.19	0.35	0.02	0.02			0.0200	0.036						
E20100952	Lawes Agricultural Service Inc	10-10-15 W/ Minors	Pass		10.00	10.77	10.00	11.88	15.00	16.83					0.19	0.23	0.02	0.02			0.0200	0.074						
E20100963	Lawes Agricultural Service Inc	16-11-15 W/ Minors	Pass		16.00	18.36	11.00	11.53	15.00	15.14					7.35	7.63.	0.03	0.03			0.0300	0.109						
E20100968	Lawes Agricultural Service Inc	17-11-26	Pass		17.00	17.66	11.00	11.27	26.00	26.44																		
E20100976	Lawes Agricultural Service Inc	13-5-20	Pass		13.00	17.78	5.00	5.12	20.00	20.92																		
E20100977	Lawes Agricultural Service Inc	45-0-0	Pass		45.00	46.51	0.00	0.00	0.00	0.00																		
E20100899	Liquid Products Llc	6-24-6 + RGS	Within Tolerance		6.00	5.82	24.00	24.01	6.00	6.29																		
E20100900	Liquid Products Llc	6-24-6 + RGS	Within Tolerance		6.00	5.45	24.00	24.01	6.00	6.50																		
E20100898	Liquid Products Llc	32-0-0	Pass		32.00	32.62	0.00	0.00	0.00	0.00																		
E20100863	North Country Organics	Pro-Gro 5-3-4	Fail	$0.48	5.00	3.98	3.00	3.20	4.00	5.61																		
E20100860	North Country Organics	Pro-Gro 5-3-4	Within Tolerance		5.00	5.35	3.00	5.50	4.00	3.78																		
E20100862	North Country Organics	Pro-Gro 5-3-4	Within Tolerance		5.00	4.77	3.00	4.68	4.00	4.29																		
E20100864	North Country Organics	Pro-Gro 5-3-4	Within Tolerance		5.00	4.73	3.00	3.86	4.00	5.16																		
E20100867	North Country Organics	Cheep Cheep 4-3-3	Within Tolerance		4.00	3.99	3.00	3.43	3.00	3.91																		
E20100868	North Country Organics	Pro-Booster 10-0-0	Within Tolerance		10.00	9.84	0.00	0.00	0.00	0.00																		
E20101057	North Country Organics	Pro-Gro 5-3-4	Within Tolerance		5.00	4.88	3.00	4.19	4.00	5.91																		
E20101058	North Country Organics	Pro-Gro 5-3-4	Within Tolerance		5.00	4.98	3.00	4.52	4.00	6.23																		
E20101061	North Country Organics	Pro-Booster 10-0-0	Within Tolerance		10.00	9.54	0.00	0.00	0.00	0.00																		
E20100861	North Country Organics	Pro-Gro 5-3-4	Pass		5.00	5.07	3.00	4.48	4.00	4.63																		
E20100865	North Country Organics	Pro-Gro 5-3-4	Pass		5.00	5.33	3.00	3.49	4.00	4.42																		
E20100866	North Country Organics	Cheep Cheep 4-3-3	Pass		4.00	4.15	3.00	3.33	3.00	3.81																		

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E20101055	North Country Organics	Pro-Start 2-3-3	Pass		2.00	2.64	3.00	3.58	3.00	4.82																		
E20101056	North Country Organics	Pro-Gro 5-3-4	Pass		5.00	5.35	3.00	4.52	4.00	4.86																		
E20101059	North Country Organics	Pro-Start 2-3-3	Pass		2.00	2.57	3.00	3.07	3.00	5.11																		
E20101060	North Country Organics	Bone Char 0-16-0	Pass		0.00	0.00	16.00	35.80	0.00	0.00																		
E20100846	Northeast Agricultural Sales Inc	29.99-0-9.99	Fail	$0.00	29.99	29.55	0.00	0.00	9.99	11.07	4.00	5.95			1.47	0.00												
E20100858	Northeast Agricultural Sales Inc	15-10-15	Fail	$0.00	15.00	16.04	10.00	12.58	15.00	14.63			2.40	0.92														
E20100909	Northeast Agricultural Sales Inc	26-0-26	Fail	$0.00	26.00	25.44	0.00	0.00	26.00	26.54																	0.20	0.02
E20100843	Northeast Agricultural Sales Inc	15-8-12	Fail	$42.24	15.00	12.80	8.00	7.38	12.00	15.92																		
E20100832	Northeast Agricultural Sales Inc	6-14-13	Fail	$47.52	6.00	10.98	14.00	20.91	13.00	10.30			3.60	1.09														
E20100856	Northeast Agricultural Sales Inc	14-10-18	Fail	$47.88	14.00	18.21	10.00	10.39	18.00	15.28			0.50	1.37														
E20100911	Northeast Agricultural Sales Inc	19-19-19	Fail	$48.00	19.00	19.05	19.00	16.60	19.00	18.17																		
E20100835	Northeast Agricultural Sales Inc	12-12-12	Fail	$80.40	12.00	15.12	12.00	7.98	12.00	11.36	1.00	7.18	1.00	2.43														
E20100912	Northeast Agricultural Sales Inc	30-0-20	Fail	$88.88	30.00	30.34	0.00	0.00	20.00	14.95																		
E20100842	Northeast Agricultural Sales Inc	23-12-18	Fail	$114.94	23.00	21.36	12.00	13.20	18.00	18.69																		
E20100852	Northeast Agricultural Sales Inc	20-5-25	Fail	$121.96	20.00	21.67	5.00	4.94	25.00	23.02																		
E20100836	Northeast Agricultural Sales Inc	15-15-15	Fail	$132.36	15.00	18.67	15.00	18.36	15.00	13.12	1.20	2.86	1.20	1.86														
E20100831	Northeast Agricultural Sales Inc	10-20-10	Fail	$158.20	10.00	17.32	20.00	12.09	10.00	16.56																		
E20100841	Northeast Agricultural Sales Inc	34-0-15	Fail	$294.16	34.00	28.91	0.00	0.00	15.00	21.27																		

SampleID	Business Name	Product Name	Sample Status	Penalty Amount	N (%)	Result	P (%)	Result	K (%)	Result	Ca (%)	Result	Mg (%)	Result	S (%)	Result	B (%)	Result	Cl (%)	Result	Cu (%)	Result	Fe (%)	Result	Mn(%)	Result	Zn (%)	Result
E20100901	Northeast Agricultural Sales Inc	25.06-9.97-15.20	Fail	$304.98	25.06	25.22	9.97	12.09	15.20	10.27																		
E20100833	Northeast Agricultural Sales Inc	17-10-20	Fail	$329.62	17.00	7.67	10.00	17.63	20.00	11.45			1.20	3.31														
E20100847	Northeast Agricultural Sales Inc	10-15-10 Hy	Fail	$1,297.88	10.00	18.25	15.00	0.95	10.00	7.53																		
E20100824	Northeast Agricultural Sales Inc	23-7-15	Within Tolerance		23.00	22.99	7.00	7.24	15.00	15.52																		
E20100826	Northeast Agricultural Sales Inc	27-0-12	Within Tolerance		27.00	27.43	0.00	0.00	12.00	12.09			1.20	1.17														
E20100828	Northeast Agricultural Sales Inc	6-18-6	Within Tolerance		6.00	5.44	18.00	17.50	6.00	5.79																		
E20100830	Northeast Agricultural Sales Inc	24-12-18	Within Tolerance		24.00	23.15	12.00	16.34	18.00	17.68																		
E20100834	Northeast Agricultural Sales Inc	17-10-20	Within Tolerance		17.00	16.84	10.00	12.10	20.00	19.37			1.20	2.04														
E20100845	Northeast Agricultural Sales Inc	16.50-0-30.64	Within Tolerance		16.50	16.17	0.00	0.00	30.64	30.40					5.87	6.10												
E20100848	Northeast Agricultural Sales Inc	30-0-10	Within Tolerance		30.00	31.69	0.00	0.00	10.00	9.26																		
E20100850	Northeast Agricultural Sales Inc	6-18-6	Within Tolerance		6.00	5.50	18.00	18.21	6.00	6.40																		
E20100851	Northeast Agricultural Sales Inc	6-21-4	Within Tolerance		6.00	5.96	21.00	21.30	4.00	4.08																		
E20100855	Northeast Agricultural Sales Inc	28.31-9.43-9.43	Within Tolerance		28.31	27.54	9.43	10.68	9.43	9.42																		
E20100857	Northeast Agricultural Sales Inc	10-20-10	Within Tolerance		10.00	12.39	20.00	22.77	10.00	9.65																		
E20100876	Northeast Agricultural Sales Inc	12-0-36	Within Tolerance		12.00	11.98	0.00	0.11	36.00	39.00																		
E20100902	Northeast Agricultural Sales Inc	24-6-12	Within Tolerance		24.00	23.60	6.00	7.09	12.00	11.58																		
E20100905	Northeast Agricultural Sales Inc	17.52-13.70-18.28	Within Tolerance		17.52	16.79	13.70	17.69	18.28	19.07					5.70	5.47												

SampleID	Business Name	Product Name	Sample Status	Penalty Amount	N (%)	Result	P (%)	Result	K (%)	Result	Ca (%)	Result	Mg (%)	Result	S (%)	Result	B (%)	Result	Cl (%)	Result	Cu (%)	Result	Fe (%)	Result	Mn(%)	Result	Zn (%)	Result
E20100906	Northeast Agricultural Sales Inc	13-13-13	Within Tolerance		13.00	12.73	13.00	12.34	13.00	13.66																		
E20100907	Northeast Agricultural Sales Inc	25-5-20	Within Tolerance		25.00	25.32	5.00	4.59	20.00	20.75																		
E20100908	Northeast Agricultural Sales Inc	30-0-20	Within Tolerance		30.00	29.57	0.00	0.00	20.00	22.37																		
E20100914	Northeast Agricultural Sales Inc	27-0-12	Within Tolerance		27.00	27.76	0.00	0.00	12.00	11.06			1.20	1.26														
E20101035	Northeast Agricultural Sales Inc	32-5-10	Within Tolerance		32.00	31.59	5.00	6.51	10.00	11.55																		
E20101064	Northeast Agricultural Sales Inc	35-0-6	Within Tolerance		35.00	36.16	0.00	0.00	6.00	5.92																		
E20101068	Northeast Agricultural Sales Inc	45-0-0	Within Tolerance		45.00	43.96	0.00	0.00	0.00	0.00																		
E20100825	Northeast Agricultural Sales Inc	45-0-0	Pass		45.00	46.81	0.00	0.00	0.00	0.00																		
E20100829	Northeast Agricultural Sales Inc	16-9-0	Pass		16.00	26.26	9.00	9.52	0.00	0.00																		
E20100837	Northeast Agricultural Sales Inc	45-0-0	Pass		45.00	46.84	0.00	0.00	0.00	0.00																		
E20100838	Northeast Agricultural Sales Inc	39-0-0	Pass		39.00	40.13	0.00	0.00	0.00	0.00																		
E20100839	Northeast Agricultural Sales Inc	45-0-0	Pass		45.00	46.87	0.00	0.00	0.00	0.00																		
E20100849	Northeast Agricultural Sales Inc	6-21-4	Pass		6.00	6.47	21.00	21.82	4.00	4.30																		
E20100854	Northeast Agricultural Sales Inc	45-0-0	Pass		45.00	46.25	0.00	0.00	0.00	0.00																		
E20100859	Northeast Agricultural Sales Inc	45-0-0	Pass		45.00	45.43	0.00	0.00	0.00	0.00																		
E20100903	Northeast Agricultural Sales Inc	0-0-60	Pass		0.00	0.00	0.00	0.00	60.00	60.86																		
E20100910	Northeast Agricultural Sales Inc	10-18-12	Pass		10.00	10.35	18.00	20.04	12.00	12.81																		

SampleID	Business Name	Product Name	Sample Status	Penalty Amount	N (%)	Result	P (%)	Result	K (%)	Result	Ca (%)	Result	Mg (%)	Result	S (%)	Result	B (%)	Result	Cl (%)	Result	Cu (%)	Result	Fe (%)	Result	Mn(%)	Result	Zn (%)	Result
E20100913	Northeast Agricultural Sales Inc	39-0-0	Pass		39.00	39.37	0.00	0.00	0.00	0.00																		
E20101036	Northeast Agricultural Sales Inc	45-0-0	Pass		45.00	45.60	0.00	0.00	0.00	0.00																		
E20101037	Northeast Agricultural Sales Inc	39-0-0	Pass		39.00	39.17	0.00	0.00	0.00	0.00																		
E20101040	Northeast Agricultural Sales Inc	10-2-8	Pass		10.00	10.08	2.00	2.61	8.00	9.13																		
E20101066	Northeast Agricultural Sales Inc	32-0-0	Pass		32.00	36.16	0.00	0.00	0.00	0.00																		
E20100904	Southern States Cooperative Inc	0-0-60	Pass		0.00	0.00	0.00	0.00	60.00	62.36																		
E20100925	Synagri	Urea	Within Tolerance		46.00	45.48	0.00	0.00	0.00	0.00																		
E20100926	Synagri	Urea	Within Tolerance		46.00	45.54	0.00	0.00	0.00	0.00																		
E20100927	Synagri	Urea	Within Tolerance		46.00	45.15	0.00	0.00	0.00	0.00																		
E20100840	Synagri Lp	0-0-60	Pass		0.00	0.00	0.00	0.00	60.00	61.60																		
E20100844	Synagri Lp	45-0-0	Pass		45.00	45.94	0.00	0.00	0.00	0.00																		
E20100853	Synagri Lp	45-0-0	Pass		45.00	46.27	0.00	0.00	0.00	0.00																		
E20100892	Yara North America Inc	15.50-0-0	Within Tolerance		15.50	15.11	0.00	0.00	0.00	0.00	19.00	18.08																