Regulatory Bulletin 283

COMMERCIAL FEEDS IN KENTUCKY— 2000

REGULATORY SERVICES

KENTUCKY COMMERCIAL FEED LAW

KRS 250.491 TO 250.631

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Introduction

The first Kentucky feed law was enacted in 1906 to provide protection for the state's livestock and poultry producers. Periodic revisions have continued to carry out this overall objective of consumer protection with the incorporation of legal requirements that responded to advances in livestock feeding practices and feed manufacturing technology.

To ensure the safe and effective use of drugs in livestock feeds, the feed law was revised to include authority to inspect mills for compliance with good manufacturing practices (GMP's) for medicated feed and require that drug and feed additive usage conform with Food & Drug Administration (FDA) approvals. Provisions are included to protect against the distribution of feeds adulterated with poisonous or deleterious substances.

A relatively new aspect of feed regulation is the prevention of unsafe residues in human food that may result from misused or contaminated feed. The feed law further protects the feed industry from unscrupulous competition. Functions of the feed law are to inform and protect the feed purchaser, provide an atmosphere for fair and equitable competition, and assist in assuring the safety of human food.

The commercial feed law regulates materials offered for sale as feed or for mixing in feed with the exemption of whole and unprocessed grain, raw meat, hay, straw, stover, silage, cobs, husks, and hulls when unground and not mixed with other materials. Typical products regulated include pet foods, complete and concentrate feeds for livestock and poultry, soybean meal and other feed ingredients, drug premixes, vitamin and mineral supplements, liquid feed, and protein blocks.

Registration of each commercial feed is required before distribution to ensure that required label information is provided the purchaser. This involves the annual review of approximately 10,000 labels to evaluate the guaranteed analysis, ingredient statement, and feeding directions. Medicated feeds are reviewed for approved drug usage, statement of drug purpose, and any required warning, caution, or special feeding instructions. Misleading and unsubstantiated information is prohibited.

Approximately 15,000 different commercial feeds are registered for distribution by 914 feed companies. Kentucky has 258 facilities that manufacture livestock feed or pet food, produce a feed ingredient, or distribute their own private label product.

Inspection and Sampling

Regulatory inspectors conduct 2,110 official inspections of feed manufacturers and retailers of bagged and bulk feed to monitor the distribution of two million tons of commercial feed. Official samples were collected of 4,333 feeds from over 500 retail and manufacturing facilities to determine compliance with label guarantees. Fifty-two percent of the samples were obtained at the dealer, 47% at the manufacturing site and 1% at other locations. Twenty-one thousand tons were sampled. Sixty-eight percent of the samples represented bagged feed, 19% bulk feed, 0.8% liquid feed, 1.6% blocks, 4.5% canned products, and 6.1% other.

Samples were collected from 57 different types of commercial feed including complete feeds, supplements, premixes, ingredients and pet foods. Samples collected represented 183 poultry, 469 beef, 382 dairy, 291 swine, 27 sheep, 65 rabbit, 104 calf and 380 horse complete and supplement feeds; and 17 liquid feeds, 65 blocks, 328 mineral feeds, 71 drug premixes, and 240 miscellaneous complete and supplement feeds. The inspection of feed ingredients included the sampling of 12 alfalfa products, 55 animal products, 80 corn products, 31 cottonseed products, 84 distillers products, 50 mineral ingredients, 45

molasses products, 8 oat products, 272 soybean products, 35 wheat products, and 33 other ingredients.

A customer-formula feed is manufactured to the specifications of the final purchaser. Labeling requires the invoice to list the pounds of each ingredient in the batch and, if a drug is used, the purpose of the drug, drug level in the feed, feeding directions and any required warning or caution statements. The lab evaluated 234 samples were taken to monitor customer- formula feed production. All samples are reviewed by the feed microscopist to verify the list of ingredients. Testing for expected nutrient and drug content is conducted to assure the feeds are manufactured to the purchaser's specifications.

The inspection of pet foods continues as a vital component of the feed regulatory program. Samples were collected from 241 dry, 3 soft-moist and 109 canned dog foods; 67 dry, 9 soft-moist and 92 canned cat foods; 82 specialty dog and cat products; 56 specialty pet products; 53 aquarium fish foods; 107 specialty bird feeds; and 4 wild bird feeds.. Labeling for dog and cat foods must include a nutritional adequacy statement to indicate if the product is complete for maintenance or all life stages. The AAFCO Dog and Cat Nutrient Profiles for maintenance and growth are utilized to evaluate adequacy for the life stage claimed. If a guarantee was not stated for calcium, phosphorus, salt, copper, iron, magnesium, manganese, potassium and zinc, then the appropriate AAFCO Dog or Cat Nutrient Profile was utilized for dry, canned and soft-moist products. Lysine content was monitored in dry dog and cat foods. This extensive testing substantially increases consumer assurance that pet foods being marketed are nutritionally adequate.

Feed Mill Inspections

The medicated feed program for the United States currently places feed mills into one of two classifications. One classification is for mills that mix Category II Type A medicated feed articles. To purchase these drug sources a mill must be licensed with FDA. The second classification is for mills that mix drugs commonly referred to as exempt. Purchase of these drugs do not require a FDA license. Most mills mix only exempt drugs. All mills must comply with good manufacturing practice regulations. Non-licensed mills are subject to less stringent regulations. During 2000, Regulatory Services inspectors performed 56 inspections of non-licensed mills. Two inspections of licensed mills were conducted as part of a national program by FDA and other participating state feed control agencies. These inspections are to ensure that drugs mixed in feed are safe and effective for livestock and poultry. Additionally, the regulations play a major public health role in helping to maintain the wholesomeness and safety of the food we consume.

Forty-one mills were inspected that manufacture only non-medicated feed. These inspections checked for compliance with custom mix labeling requirements and reviewed housekeeping practices and other milling procedures.

BSE Rule Inspections

The Division participated in a national program conducted by FDA to ensure compliance with the BSE Rule. These regulations are designed to prevent the establishment and amplification of Bovine Spongiform Encephalopathy (BSE), sometimes referred to as "Mad Cow Disease," through animal feed. The regulation prohibits the feeding to ruminants certain proteins derived from mammalian tissue. Meat and bone meal that contains rendered cattle tissue is a prohibited protein. Mills that receive prohibited materials must utilize adequate procedures to prevent their use in ruminant feeds. Prohibited materials are approved for use in non-ruminant feeds such as swine and poultry. Feeds that may contain prohibited material must bear the cautionary statement "**Do not feed to cattle or other ruminants**." The Division conducted 8 BSE Rule inspections under contract with FDA. All Kentucky feed mills and renderers have had an initial inspection by either our Division or FDA since 1998.

Food Safety

Feed contamination concerns feed manufacturers and regulatory officials due to its potential impact on the state's livestock industry and possible carryover to human food. Prevention is the ultimate goal and a rapid response to contain a problem can prevent it from becoming a major disaster. Feed industry personnel involved in receiving, manufacturing, and distribution are the first line of defense. Unusual occurrences such as feeds or ingredients with abnormal appearance, odor, or foreign material; or, reports of multiple livestock deaths or chemical leaks warrant immediate investigation. Regulatory Services inspectors and laboratory staff are available to assist with the investigation of suspected problems. GMP and BSE Rule inspections, label review, feed microscopy, drug and mycotoxin testing, and other feed control activities contribute significantly to the nationwide effort to maintain a safe food supply for consumers of meat, milk, and eggs.

Financial

The feed regulatory program is supported by inspection fees paid on commercial livestock feeds and pet foods sold in Kentucky. A fee of thirty-five cents per ton is paid on branded complete feeds and supplements, non-exempt ingredients and grain sold and mixed in custom mix feeds. A five-cent per ton fee is applicable to distillers by-products containing more than 75% moisture and brewers wet grains and whey distributed without further processing for consumption by the purchaser's livestock. An exemption is provided for ingredients used to manufacture registered feeds and farmer-owned grain mixed in custom mix feeds. The annual inspection fee for a product sold exclusively in a package weight of 10 pounds or less is \$50 per product. During 2000, the auditor and data processing personnel assisted firms to assure accurate reporting and payment of inspection fees of \$761,646

2000 Highlights

Testing—Laboratory testing was conducted for over 50 different nutrients and components to provide the broad analytical support required to test feeds for their principal constituents. The laboratory reported results including testing for crude protein, crude fat, crude fiber, acid detergent fiber, lysine, non-protein nitrogen, twenty different drugs and antibiotics, vitamin A, thirteen macro and trace minerals, aflatoxin, vomitoxin and fumonisin. The feed laboratory provides accurate feed analyses that are essential for feed regulation.

Product Suitability—In 2000, feed samples were tested and the findings evaluated to ensure their nutrient content was suitable based on the intended use of the feed. National Research Council Nutrient Recommendations, University of Kentucky scientists, and normal industry practice are utilized to evaluate and assist feed manufacturers to assure their feeds are nutritionally suitable for their intended purpose.

A feed is deemed adulterated if its labeling would deceive or mislead the purchaser with respect to its composition or suitability. This unique aspect of testing and evaluation of

nutrient for suitability significantly enhances the consumer protection provided the purchaser of commercial feed. Testing also provides verification that supplemental nutrient sources listed as ingredients are present in the feed.

Feed Labeling—The feed label is the fundamental basis for providing consumer information and protection, equitable competition and regulation. Effective feed labeling is essential to accomplish these objectives. Regulatory efforts continue to assist manufacturers to provide informative labeling that promotes the safety and usefulness of feeds for livestock production.

A calculation program is available to assist local feed mills to determine the nutrient levels in their feeds. This information is helpful in establishing label guarantees and evaluating nutritional suitability. Example labels are provided in a Microsoft Word file that the local mill can easily edit to generate a label for their feed. The feed manufacturer has the responsibility for the label information and feed quality. These aids and the assistance provided by the area Regulatory Inspectors has resulted in more accurate, informative, professional and uniform labeling throughout the state. We believe this process strengthened our excellent working relationship with the regulated industry and has achieved a level of labeling compliance previously unattainable.

Product Registration—The Kentucky Commercial Feed Law provides that qualified firms may be granted an exemption from the registration of each feed prior to distribution. Currently, 17 firms have received an exemption based on their demonstrated ability to label feeds in conformance with labeling requirements.

Mycotoxin Testing

The Division of Regulatory Services continues its efforts to monitor feeds for mold toxins. Testing is available for aflatoxin, fumonisin and vomitoxin. The following data were obtained during 2000:

Aflatoxin—A total of 274 samples were tested. Eight samples exceeded the 20 ppb action level established by FDA for human food, dairy feed and feed for immature animals and poultry. Six of the samples were all associated with whole cottonseed, corn, and other feed ingredients located at two dairy farms. Testing assisted the dairymen in identifying the source of aflatoxin in milk. FDA has established higher aflatoxin limits for corn and peanut products of 100 ppb when fed to mature poultry and breeding cattle and swine, and 200 ppb for finishing swine and 300 ppb for finishing beef. Testing indicated no general aflatoxin problem based on the low occurrence rate.

Fumonisin—This recently identified mycotoxin is known to produce equine leukoencephalomalcia in horses. FDA has established a maximum fumonisin guideline of 5 ppm in horse feed, 10 ppm in swine feed, and 50 ppm in the non-roughage portion of the diet of beef cattle. No recommendation has been established for dairy cattle. In 2000, Regulatory Services tested 447 samples for fumonisin using an Elisa quantitative quick test with a detection sensitivity of 0.5 ppm. Our testing program places considerable emphasis on monitoring horse feeds with most samples being tested for fumonisin. The American Association of Veterinary Laboratory Diagnosticians has recommended not to feed corn screenings to horses. As a further precaution, it may be appropriate to exclude or limit corn milling by-products in horse feeds. The potential for fumonisin toxicity continues to suggest caution for manufacturers of horse feed.

Vomitoxin—This toxin is often associated with feed refusal of swine feeds containing wheat. Sixty-five samples were tested for vomitoxin. Testing found no samples to exceed the FDA guideline of 5 ppm for swine feed.

The data presented in this publication were compiled from analyses of official samples taken in 2000. The information is intended to acquaint you with activities of the feed control program and advise the feed purchaser of the performance of feed manufacturers distributing feed in Kentucky.

	Complete					
Туре	2000	1999	1998	2000	1999	1998
			Ton	s		
Chicken Starter Grower	1,749	2,231	2,199	361	196	40
Chicken Broiler Feed	10,615	6,301	6,281	24	70	49
Chicken Layer Breeder	13,241	18,092	21,890	240	521	2,603
Turkey Feed	1,215	975	935	6	3	8
Beef Feed	77,005	74,691	64,476	19,688	19,984	18,534
Dairy Feed	178,467	177,475	169,850	46,187	41,574	31,169
Swine Feed	17,965	24,324	29,506	14,832	17,089	23,194
Sheep Feed	1,149	786	963	110	106	791
Calf Feed	11,698	12,355	9,585			
Horse Feed	82,206	75,937	67,001			
Pet Food (Dry)	115,631	102,583	98,639			
Fish Feed	2,260	1,967	1,604			
Rabbit Feed	3,373	1,721	1,632			
Scratch Feed	2,382	3,853	4,043			
Other	24,985	23,829	26,578			
Dried Molasses				1,621	705	736
Drug Premixes				2,042	1,046	2,008
Liquid Feed				8,352	7,282	5,368
Microbial Products				49	75	381
Mineral Feed				27,495	29,569	25,556
Vitamin Premix				655	1,919	769
Total	543,941	527,120	505,182	121,662	120,139	111,198

TABLE 1. Registered Feed Distribution in Kentucky During the Last Three Years

TABLE 2. Custom Mix Feed Production in Kentucky

	<u>2000</u>	<u>1999</u>	<u>1998</u>
Total Tons Custom Mix Production	291,632	288,427	255,650
Total Tons Grains Sold & Mixed	92,273	97,917	74,019

	Inspection Fee Status							
		Exempt			Non-Exempt			
Ingredient	2000	1999	1998	2000	1999	1998		
			То	ns				
Alfalfa Products	2,429	4,173	1,361	2,766	1,742	1,456		
Animal Products	24,627	5,178	19,581	29,059	14,074	23,339		
Barley Products	5	8	20	629	1,087	860		
Beet Products	376	666	2,597	342	584	4		
Brewers Dried Products	11	10	459	1,506	73	635		
Brewers Wet Grains*				21,464	25,218	14,441		
Citrus Products								
Corn Products	9,062	6,782	4,839	52,960	60,814	50,781		
Cottonseed Products	10,252	14,379	14,497	19,569	11,880	13,908		
Distillers Dried Grain	48,563	21,974	14,293	45,241	37,582	33,020		
Distillers Stillage*				309,360	200,529	201,525		
Drugs	80	44	58	326	265	218		
Fats & Oils	15,628	21,323	13,808	20,033	21,817	11,192		
Grain Sorghum					4			
Linseed & Flax	222	49		273	328	387		
Marine Products	380	165	222	316	332	347		
Milk Products	178	76	106	201	232	271		
Minerals	20,484	21,986	23,876	61,847	52,892	52,579		
Molasses Products	34,116	4,538	20,290	16,146	14,466	14,985		
Oat Products	2,248	6,165	6,064	5,607	5,825	5,394		
Peanut Products	799	1,537	3,672		127	685		
Rice Products	7,219	4,491	2,099	38,434	33,663	18,729		
Soybean Products	238,738	79,857	87,597	287,794	277,718	205,581		
Urea & Other NPN	338	601	1,006	223	760	819		
Vitamins	46	61	73	1,621	12,146	1,321		
Wheat Products	85,744	35,660	59,519	21,459	1,168	21,250		
Other	4,572	11,892	10,019	69,245	83,796	65,692		
Total	506,117	241,615	286,056	1,006,421	859,122	739,419		

TABLE 3. Ingredient Distribution in Kentucky During the Last Three Years

*Inspection fee of five cents/ton applicable.

Analytical Variation

When is a sample declared in violation of a label guarantee? This decision is generally made by application of analytical variations (AVs) for the type of analysis conducted. The AVs are guidelines for helping control officials make this routine decision. AVs are allowances for the inherent variability in laboratory analysis. No manufacturing variation is included in the AVs. The AVs are generated from the AAFCO check sample program which has approximately 200 participating laboratories. The Kentucky AVs approximate those developed by AAFCO except for the declaring of excessive trace element levels. In addition to the AV, practical allowances were made for the low concentration of trace elements actually added to provide the minimum guarantee and contribution of naturally present trace elements in mineral ingredients and feedstuffs. The AV is intended to apply to a single determination made under routine laboratory conditions. The Regulatory Services laboratory always retests violative samples before results are reported. A single AV does not fit the full range of nutrient levels that is encountered in products (for example, magnesium in dairy feed at 0.2% and in magnesium oxide at 54%). Judgment is necessary in the review of each sample report. Considerable emphasis is placed on evaluating a manufacturer's overall performance record established during the previous and current year.

The following AVs are employed for tests performed by the Regulatory Services Laboratory:

Crude Protein	- 3%	+ 150%	Lasalocid	250/	. 250/
NPN Equiv.	- 370	+ 13076		- 25% - 25%	+ 25% + 20%
Protein		+ 2 units	Levamisole		= • • •
Crude Fat	2 unite		Lincomycin	- 25%	+ 35%
	- 2 units	+ 5 units	Melengestrol Acetate		+ 30%
Crude Fiber	o ''	+ 2 units	Methoprene	- 30%	+ 30%
Calcium	- 2 units	+ 2 units	Monensin	- 30%	+ 30%
Phosphorus	- 2 units	+ 2 units	Oxytetracycline	- 30%	+ 30%
Salt	- 2 units	+ 2 units	Penicillin	- 35%	+ 35%
Cobalt	- 40%	+ 200%	Pyrantel Tartrate	- 25%	+ 25%
Copper	- 40%	+ 200%	Rabon	- 25%	+ 30%
lodine	- 40%	+ 200%	Roxarsone	- 25%	+ 25%
Iron	- 40%	+ 200%	Sulfamethazine	- 20%	+ 20%
Magnesium	- 40%	+ 200%	Sulfaquinoxaline	- 25%	+ 25%
Manganese	- 40%	+ 200%	Sulfathiazole	- 20%	+ 20%
Potassium	- 30%		Thiabendazole	- 30%	+ 30%
Selenium	- 40%	+ 140%	Tylosin	- 30%	+ 30%
Sodium	- 30%	+ 130%	Virginiamycin	- 40%	+ 40%
Zinc	- 40%	+ 200%	Zoalene	- 25%	+ 25%
Amprolium	- 20%	+ 20%	Moisture		+ 12%
Arsanilic Acid	- 20%	+ 20%	Sodium Bicarbonate	- 30%	+ 30%
Bacitracin	- 40%	+ 40%	Invert Sugar	- 10%	•••
Carbadox	- 20%	+ 20%	Vitamin A	- 30%	+200%
Chlortetracycline	- 30%	+ 30%	Net Weight	0070	20070
Coumaphos	- 20%	+ 20%	(SM. PKG)	- 5%	
Decoquinate	- 20%	+ 20%	Fluorine	F/P	1/100
Dichlorvos	- 20%	+ 30%	Aflatoxin	FDA action	
Hygromycin B	- 25%	+ 25%	Pesticide Residue	FDA action	
nygronnychi D	- 20 /0	· 20/0	resucide Residue	FDA action	level

AARON PET FC	ODS, INC., C	ORUNN	A, MI					
	7 Passed 7 Passed	7 77	Violations: Sampling Emphasis:	None Dry Dog & Cat Food				
ACCO FEEDS, I	ACCO FEEDS, INC., MINNEAPOLIS, MN							
	4 Passed 1 Passed	4 21	Violations: Sampling Emphasis:					
ADAIRVILLE FE	ED MILL (RU	SSELLVI	ILLE), ADAIRVILLE, KY					
	2 Passed 0 Passed	1 9	Violations: Sampling Emphasis:	1 Protein Horse Feed, Feed Wheat				
ADAMS FEED 8	SUPPLY, BR	ODHEA	D, KY					
	7 Passed 1 Passed	6 40	Violations: Sampling Emphasis:					
ADM ANIMAL H	EALTH & NU	RITION	, DES MOINES, IA					
ADM ANIMAI	HEALTH & N	UTRITI	ON, EFFINGHAM, IL					
	8 Passed 5 Passed	6 53		2 Vitamin A Beef, Dairy & Swine Minerals				
MANUFACTU	JRING PLANT	UNKNC	DWN					
Samples 2 Tests 11	4 Passed 9 Passed	21 116		1 Copper, 2 Vitamin A Beef, Dairy & Swine Minerals, Drug Premixes, Vitamin Premixes				
ADM/COUNTRYMARK, SILVER GROVE, KY								
			VE, ICI					
Samples	2 Passed 6 Passed	2 6	Violations: Sampling Emphasis:					
Samples	2 Passed 6 Passed	2 6	Violations: Sampling Emphasis:					
Samples Tests ADM MILLING, 3	2 Passed 6 Passed	2 6 SSION,	Violations: Sampling Emphasis: KS					
Samples Tests ADM MILLING, 3 ADM MILLIN Samples 1	2 Passed 6 Passed SHAWNEE M	2 6 SSION,	Violations: Sampling Emphasis: KS	Corn Screenings None				
Samples Tests ADM MILLING, S ADM MILLIN Samples 1 Tests 3	2 Passed 6 Passed SHAWNEE M G, BEECH GF 2 Passed	2 6 SSION, ROVE, IN 12 31	Violations: Sampling Emphasis: KS Violations: Sampling Emphasis:	Corn Screenings None				
Samples Tests ADM MILLING, 4 ADM MILLIN Samples 1 Tests 3 MANUFACTU Samples	2 Passed 6 Passed SHAWNEE M G, BEECH GF 2 Passed 1 Passed	2 6 SSION, ROVE, IN 12 31	Violations: Sampling Emphasis: KS Violations: Sampling Emphasis: DWN Violations:	Corn Screenings None Wheat Midds				
Samples Tests ADM MILLING, 4 ADM MILLIN Samples 1 Tests 3 MANUFACTU Samples	2 Passed 6 Passed SHAWNEE M G, BEECH GF 2 Passed 1 Passed JRING PLANT 3 Passed 4 Passed	2 6 SSION, ROVE, IN 12 31 - UNKNC 3	Violations: Sampling Emphasis: KS Violations: Sampling Emphasis: DWN Violations:	Corn Screenings None Wheat Midds None				
Samples Tests ADM MILLING, 3 ADM MILLIN Samples 1 Tests 3 MANUFACTU Samples Tests AG LAND, INC., Samples	2 Passed 6 Passed SHAWNEE M G, BEECH GF 2 Passed 1 Passed JRING PLANT 3 Passed 4 Passed	2 6 SSION, ROVE, IN 12 31 - UNKNC 3	Violations: Sampling Emphasis: KS Violations: Sampling Emphasis: DWN Violations: Sampling Emphasis:	Corn Screenings None Wheat Midds None Wheat Midds, Millfeed 1 Magnesium, 1 Potassium, 1 Zinc				
Samples Tests ADM MILLING, 3 ADM MILLIN Samples 1 Tests 3 MANUFACTU Samples Tests AG LAND, INC., Samples	2 Passed 6 Passed SHAWNEE M G, BEECH GF 2 Passed 1 Passed JRING PLAN1 3 Passed 4 Passed MODOC, IN 2 Passed 8 Passed	2 6 SSION, 20VE, IN 12 31 UNKNC 3 4 0 15	Violations: Sampling Emphasis: KS Violations: Sampling Emphasis: WWN Violations: Sampling Emphasis: Violations: Sampling Emphasis:	Corn Screenings None Wheat Midds None Wheat Midds, Millfeed 1 Magnesium, 1 Potassium, 1 Zinc				
Samples Tests ADM MILLING, 3 ADM MILLIN Samples 1 Tests 3 MANUFACTU Samples Tests AG LAND, INC., Samples Tests 1 AGRI-DEALERS	2 Passed 6 Passed SHAWNEE M G, BEECH GF 2 Passed 1 Passed JRING PLANT 3 Passed 4 Passed MODOC, IN 2 Passed 8 Passed 5 SUPPLY CO 8 Passed	2 6 SSION, 20VE, IN 12 31 UNKNC 3 4 0 15	Violations: Sampling Emphasis: KS Violations: Sampling Emphasis: WN Violations: Sampling Emphasis: Violations: Sampling Emphasis:	Corn Screenings None Wheat Midds None Wheat Midds, Millfeed 1 Magnesium, 1 Potassium, 1 Zinc Beef Minerals 8 Protein, 4 Vitamin A, 1 Copper, 1 Zinc, 1 Drug				
Samples Tests ADM MILLING, 3 ADM MILLIN Samples 1 Tests 3 MANUFACTU Samples Tests AG LAND, INC., Samples Tests 1 AGRI-DEALERS Samples 4	2 Passed 6 Passed SHAWNEE M G, BEECH GF 2 Passed 1 Passed JRING PLANT 3 Passed 4 Passed MODOC, IN 2 Passed 8 Passed 5 SUPPLY CO 8 Passed 3 Passed	2 6 SSION, 20VE, IN 12 31 - UNKNC 3 4 0 15 ., LOUIS 35 258	Violations: Sampling Emphasis: KS Violations: Sampling Emphasis: WN Violations: Sampling Emphasis: VILLE, KY Violations: Sampling Emphasis:	Corn Screenings None Wheat Midds None Wheat Midds, Millfeed 1 Magnesium, 1 Potassium, 1 Zinc Beef Minerals 8 Protein, 4 Vitamin A, 1 Copper, 1 Zinc, 1 Drug Poultry, Cattle, Horse, Swine, Goat, Rabbit &				

Samples	1	Passed	1	Violations:	None
Tests	3	Passed	3	Sampling Emphasis:	Dog Food

AKEY, INC., LE	WISBURG	, OH		
	31 Pass 29 Pass			1 Iron, 1 Zinc Swine Feed & Premixes, Drug Premixes
ALDI, INC., GR	EENWOOD	D, IN		
Samples Tests	5 Pass 55 Pass		Violations: Sampling Emphasis:	None Dry Dog Food & Canned Dog & Cat Food
ALFA-PET, INC	., ST. LOU	IS, MO		
	2 Pass 10 Pass		Violations: Sampling Emphasis:	
ALLEN CO. FE	ED & SEED	D, SCOTTSV	ILLE, KY	
Samples Tests 2	3 Pass 21 Pass		Violations: Sampling Emphasis:	
ALLEN & COMP	PANY, JOF	PLIN, MO		
Samples Tests	1 Pass 12 Pass		Violations: Sampling Emphasis:	
ALLIED FOODS	S, INC., AT	LANTA, GA		
	13 Pass 41 Pass		Violations: Sampling Emphasis:	
ALLTECH, INC.	, NICHOLA	ASVILLE, KY		
	15 Pass 25 Pass		Violations: Sampling Emphasis:	1 Protein, 1 Iron Mineral & Yeast Supplements
ALPHARMA, IN	C., FORT	LEE, NJ		
Samples Tests	6 Pass 6 Pass		Violations: Sampling Emphasis:	
AMERICAN CR	YSTAL SU	GAR CO., M	OOREHEAD, MN	
Samples Tests	1 Pass 2 Pass		Violations: Sampling Emphasis:	
ANDERSON FA	RM SERV	ICE, LAWRE	NCEBURG, KY	
Samples Tests 2	3 Pass 20 Pass		Violations: Sampling Emphasis:	
ANIMAL HEALT	H CTR. O	F AMERICA,	MIDDLETOWN, KY	
Samples Tests 2	2 Pass 22 Pass		Violations: Sampling Emphasis:	
AQUADINE, INC	C., HEALD	SBURG, CA		
Samples Tests	4 Pass 7 Pass		Violations: Sampling Emphasis:	
AQUARIUM PH	ARMACEL	ITICALS, INC	C., CHALFONT, PA	
Samples Tests	1 Pass 7 Pass		Violations: Sampling Emphasis:	None Specialty Fish Food

AQUATROL, II	NC., A	NAHEIM,	CA					
Samples Tests	1 2	Passed Passed	1 2	Violations: Sampling Emphasis:				
ARCHER-DAN	IELS-	MIDLAND	CO., DE	CATUR, IL				
Samples Tests	19 34	Passed Passed	19 34	Violations: Sampling Emphasis:	None Distillers Grain, Soybean Meal, Wheat Midds, Corn Gluten Feed, Cottonseed Meal, Soybean Hulls			
ARCO DEHYDRATING CO., INC., LAKE PARK, IA								
Samples Tests	3 5	Passed Passed	3 5	Violations: Sampling Emphasis:				
ARKAT FEEDS	S, INC	., DUMAS	, AR					
Samples Tests	1 3	Passed Passed	1 3	Violations: Sampling Emphasis:				
ARNOLD FEEI	D & SI	EED, CAM	PBELLS	VILLE, KY				
Samples Tests	6 30	Passed Passed	3 25		1 Protein, 1 Calcium, 2 Copper, 1 Zinc Beef Feed, Distillers Grain, Soybean Meal			
ASPEN PET P	RODL	JCTS, INC	., DENVI	ER, CO				
Samples Tests	2 11	Passed Passed	2 11	Violations: Sampling Emphasis:				
ASHLAND MIL	LING	CO., INC.	ASHLA	ND, KY				
Samples Tests	7 34	Passed Passed	6 33	Violations: Sampling Emphasis:	1 Protein Poultry, Swine & Horse Feed			
ASTOR PROD	UCTS	, JACKSO	NVILLE,	FL				
Samples Tests 1	9 100	Passed Passed	8 99	Violations: Sampling Emphasis:	1 Protein Dry Dog Food, Canned Dog & Cat Food			
AUTHORITY P	PET FO	OOD CO.,	PHOENI	X, AZ				
Samples Tests	5 57	Passed Passed	5 57	Violations: Sampling Emphasis:	None Dry Dog & Cat Food			
AYLOR & MEY	YER C	OMPANY,	AUROR	A, IN				
Samples Tests	1 3	Passed Passed	1 3	Violations: Sampling Emphasis:				
BAGDAD ROL	LER N	MILLS, INC	., BAGD	AD, KY				
Samples Tests 2	49 268	Passed Passed	39 257	Violations: Sampling Emphasis:	5 Protein, 3 ADF, 1 Calcium, 1 Drug, 1 Vitamin A Poultry, Beef, Dairy, Swine, Ratite, Horse & Rabbit Feed, Custom Mixes			
BAKERY FEE	DS, IN	IC., COLD	SPRING	iS, KY				
BAKERY FI	EEDS	, INC., HEI	NDERSC	DN, KY				
Samples Tests	16 32	Passed Passed	16 32	Violations: Sampling Emphasis:				

H. J. BAKER & BROS., STAMFORD, CT Samples 1 Passed Violations: None Tests Passed Sampling Emphasis: Dairy Feed 1 1 BARDSTOWN MILLS, BARDSTOWN, KY 39 Passed 25 Violations: 8 Protein, 1 Fat, 1 ADF, 1 Calcium, 2 Salt, Samples Tests 244 Passed 225 3 Copper, 3 Zinc, Sampling Emphasis: Distillers Grain, Soybean Meal, Custom Mixes BARGO FEED & FARM SUPPLY, WILLIAMSBURG, KY Passed 0 1 Protein Samples 1 Violations: Tests 7 Passed 6 Sampling Emphasis: Swine Feed BARNWOOD ENTERPRISES, INC., POTTSTOWN, PA Samples 3 Passed 3 Violations: None Tests 9 Passed 9 Sampling Emphasis: Bird Products BARTON BRANDS, LTD., BARDSTOWN, KY Samples 3 Passed 3 Violations: None Tests 4 Passed 4 Sampling Emphasis: Corn Distillers Dried Grain W/Solubles JOHN E. BEACHY, MARION, KY 3 Passed 3 Violations: None Samples Tests 21 Passed 21 Sampling Emphasis: Layer & Cattle Feed JIM BEAM BRANDS, CLERMONT, KY Violations: Samples 1 Passed 1 None Passed Sampling Emphasis: Corn Distillers Dried Grain W/Solubles Tests 3 3 BEASLEY FEEDS, CREAL SPRINGS, IL Samples 3 Passed 0 Violations: 1 Protein, 3 Drugs Tests 24 Passed 20 Sampling Emphasis: Beef Feed BENCH & FIELD, PET DIV. OF MARTINS FEED, PARIS, IN 3 3 Samples Passed Violations: None Tests 36 Passed 36 Sampling Emphasis: Dry Dog & Cat Food BEST FEEDS & FARM SUPPLIES, OAKDALE, PA Samples 7 Passed 7 Violations: None Tests 77 Passed 77 Sampling Emphasis: Dry Dog Food BI-COUNTY FARM BUREAU COOP., INC., FLORENCE, KY Samples 9 Passed 2 3 Protein, 1 Lysine, 3 Calcium, 1 Salt, Violations: Tests 55 Passed 43 2 Copper, 2 Zinc Sampling Emphasis: Layer, Beef, Dairy, Swine & Horse Feed BIG BARN FARM STORE, GLASGOW, KY 10 q Violations: 1 Protein, 1 Zinc Samples Passed Tests Passed 67 Sampling Emphasis: Layer, Beef, Swine & Horse Feed 69 & Dry Dog Food

BIL-JAC FOODS, I	NC., MEDIN	IA, OH							
Samples 1 Tests 12	Passed Passed	1 12	Violations: Sampling Emphasis:						
BIOVANCE TECH	BIOVANCE TECHNOLOGIES, INC., OMAHA, NE								
Samples 1 Tests 4	Passed Passed	1 4	Violations: Sampling Emphasis:						
BLACK GOLD PET	FOODS, IN	IC., VIEI	NNA, MO						
Samples 3 Tests 33	Passed Passed	3 33	Violations: Sampling Emphasis:						
BLUEBONNET FE	EDS, ARDM	IORE, O	К						
Samples 6 Tests 43	Passed Passed	4 40		1 Vitamin A, 1 Cobalt, 1 Potassium Game Cock Feed, Mineral Premix, Wild Bird Food					
BLUEGRASS SEE	D & FERTIL	IZER, B	ARDSTOWN, KY						
Samples 24 Tests 171	Passed Passed	21 167		1 Protein, 1 Fat, 1 ADF, 1 Drug Beef & Horse Feed, Custom Mixes					
BOWLING FEED &	HARDWAR	RE, CATI	LETTSBURG, KY						
Samples 4 Tests 24	Passed Passed	4 24	Violations: Sampling Emphasis:						
BOWLIN'S FEED N	AILL, ALBAN	NY, KY							
Samples 1 Tests 9	Passed Passed	1 9	Violations: Sampling Emphasis:						
BRIGHTON MILLS	, CINCINNA	TI, OH							
Samples 4 Tests 10	Passed Passed	3 9	Violations: Sampling Emphasis:						
F. M. BROWN & S	ONS, SINKI	NG SPR	INGS, PA						
Samples 5 Tests 16	Passed Passed	4 15	Violations: Sampling Emphasis:						
BRUMFIELD HAY	& GRAIN, LI	EXINGT	ON, KY						
Samples 11 Tests 61	Passed Passed	11 61	Violations: Sampling Emphasis:	None Horse Feed, Custom Mixes					
OTIS BRYANT & S	ON, INC., C	ANEYV	ILLE, KY						
Samples 48 Tests 210	Passed Passed	40 201	Violations: Sampling Emphasis:	4 Protein, 1 Salt, 1 Magnesium, 3 Drugs Beef, Dairy, Swine, Poultry & Calf Feed, Custom Mixes, Distillers Grain, Soybean Meal, Corn Gluten, Ground Corn, Soybean Hulls					
BUCHHEIT CORP.	, PERRYVII	LE, MO							
Samples 1 Tests 5	Passed Passed	0 4	Violations: Sampling Emphasis:						

BUCKEYE FEED MILLS, INC., DALTON, OH Samples 21 Passed 20 Violations: 1 Drug Sampling Emphasis: Poultry, Beef, Horse Feed, Llama, Rabbit, Tests 173 Passed 172 Dog & Cat Food BUCKLEY BROS., INC., WILMINGTON, OH Samples 3 Passed 3 Violations: None Sampling Emphasis: Tests 14 Passed 14 Beef & Horse Feed BUFFALO TRACE DISTILLERY, FRANKFORT, KY 1 Passed 1 Samples Violations: None Tests 3 Passed 3 Sampling Emphasis: **Distillers Grain** BUMBLE BEE SEA FOODS, INC., SAN DIEGO, CA Samples 3 Passed 3 Violations: None Tests 33 Passed 33 Sampling Emphasis: Canned Cat Food BUNGE CORP., CAIRO, IL Samples 20 Passed 20 Violations: None Tests 20 Passed 20 Sampling Emphasis: Soybean Meal BURKMANN FEEDS, DANVILLE, KY 141 Violations: 7 Protein, 2 Calcium, 1 Phosphorus, 1 Zinc, Samples Passed 126 Tests 819 Passed 803 4 Vitamin A, 1 Drug Sampling Emphasis: Poultry, Beef, Dairy, Swine, Mineral, Calf, Lamb, Rabbit & Horse Feeds, Drug Premix BURKMANN FEEDS, LONDON, KY 34 Passed 31 Violations: 1 Protein, 1 Calcium, 1 Copper, 1 Zinc, 1 Drug Samples Tests 185 Passed 180 Sampling Emphasis: Gamebird, Poultry, Beef, Swine & Horse Feed BURKMANN FEEDS, GLASGOW, KY Samples 36 Passed 34 Violations: 1 Protein, 1 Zinc Tests 141 Passed 139 Sampling Emphasis: Calf, Beef & Dairy Feed, Custom Mixes, Distillers Grain, Soybean Meal BUSCH AGRICULTURAL RESOURCES, JONESBORO, AR Samples 1 Passed 1 Violations: None 3 3 Sampling Emphasis: Rice Meal Tests Passed CALHOUN FEED SERVICE, INC., MADISONVILLE, KY Samples 2 Passed 2 Violations: None Tests 15 Passed 15 Sampling Emphasis: Horse Feed & Custom Mixes CAREY FEEDS, GRAVEL SWITCH, KY Samples 2 Passed 2 Violations: None Tests 10 Passed 10 Sampling Emphasis: Beef Feed CARGILL, NUTRENA FEED DIV., MINNEAPOLIS, MN CARGILL, NUTRENA FEEDS, WOOSTER, OH Samples 10 Passed 8 Violations: 1 Protein, 1 Vitamin A Tests 58 Passed 56 Sampling Emphasis: Beef, Dairy, Swine & Horse Feed

CARGILL, NUTRENA FEEDS, MEMPHIS, TN Samples 5 Passed 4 Violations: 1 Fiber Tests 43 Passed 42 Sampling Emphasis: Beef & Horse Feed CARGILL, NUTRENA FEEDS, RUSHVILLE, IN Samples 11 Passed 10 Violations: 1 Protein Tests 62 Passed 61 Sampling Emphasis: Beef & Dairy Feed CARGILL, NUTRENA FEEDS, MENTONE, IN Samples 16 Passed 14 Violations: 1 Protein, 1 Zinc Tests 119 Passed 117 Sampling Emphasis: Beef, Dairy, Dog Food YOUNG'S, ROARING SPRINGS, PA Samples 1 Passed Violations: None 1 Tests 8 Passed 8 Sampling Emphasis: Mineral Feed MANUFACTURING PLANT UNKNOWN 26 Passed 25 Violations: 1 Vitamin A Samples Poultry, Beef & Horse Feed, Mineral Feed, Tests 188 Passed 187 Sampling Emphasis: Dog & Cat Food CARGILL, INC., MINNEAPOLIS, MN CARGILL, INC., ALEXANDER, NY Samples Passed Violations: None 1 1 Tests Passed Sampling emphasis: Drug Premix 1 1 CARGILL, PROCESSING GROUP, SIDNEY, OH Samples 2 Passed 2 Violations: None Tests 2 Passed 2 Sampling Emphasis: Soybean Meal, Soybean Hulls CARGILL, PROCESSING GROUP, DAYTON, OH Samples 6 Passed 6 Violations: None Tests 12 Passed 12 Sampling Emphasis: Corn Gluten Feed CARGILL, PROCESSING GROUP, CEDAR RAPIDS, IA Samples 11 Passed 11 Violations: None Tests 11 Passed 11 Sampling Emphasis: Soybean Meal MANUFACTURING PLANT UNKNOWN 2 Passed 2 Violations: Samples None Tests 3 Passed 3 Sampling Emphasis: Corn Gluten Feed, Fish Food RUSSELL CARTEE, GREENUP, KY Samples Passed Violations: None 1 1 Tests 6 Passed 6 Sampling Emphasis: Deer Treat CARTER-WALLACE, INC., CRANBURY, NJ Samples Passed Violations: None 1 1 Tests 2 Passed 2 Sampling Emphasis: Beef Feed

C & D FEED,	UPTO	N, KY			
Samples Tests	3 13	Passed Passed	3 13	Violations: Sampling Emphasis:	None Calf & Horse Feed, Corn
CECILIA FAR	RM SEI	RVICE, CE	CILIA, K	Y	
Samples Tests	6 8	Passed Passed	6 8	Violations: Sampling Emphasis:	None Soybean Hulls, Soybean Meal
CENTRAL FA	ARM SI	UPPLY OF	KY, LOI	JISVILLE, KY	
Samples Tests	43 230	Passed Passed	31 218	Violations:	6 Protein, 1 Calcium, 1 Salt, 1 Zinc, 1 Vitamin A, 2 Drugs
10010	200	1 00000	210	Sampling Emphasis:	
CENTRAL FA	RMEF	RS SUPPL'	Y OF GR	EEN CO., GREENSBU	IRG, KY
Samples Tests	21 125	Passed Passed	17 119		2 Protein, 1 Copper, 2 Zinc, 1 Vitamin A Horse Feed, Custom Mixes, Distillers Grain, Soybean Meal, Mineral Feed
CENTRAL MI	ILLING	CO., CLA	RKSON,	КҮ	
Samples Tests	6 44	Passed Passed	4 42		1 Protein, 1 Drug Mineral, Calf & Horse Feed, Corn
CENTRAL SC	OYA C	0., INC., F	ORT WA	YNE, IN	
CENTRAL	. SOYA	CO., INC	, DECA	ΓUR, IN	
Samples Tests	1 1	Passed Passed	1 1	Violations: Sampling Emphasis:	
CENTRAL	SOYA	CO., INC	, MARIC	DN, OH	
Samples Tests	2 2	Passed Passed	2 2	Violations: Sampling Emphasis:	
CENTRAL	SOYA	CO., INC	., GIBSC	N CITY, IL	
Samples Tests	11 11	Passed Passed	11 11	Violations: Sampling Emphasis:	
CENTRAL	SOYA	CO., INC.	, MORR	ISTOWN, IN	
Samples Tests	5 5	Passed Passed	5 5	Violations: Sampling Emphasis:	None Soybean Meal, Soybean Hulls
MANUFAC	CTURI	NG PLANT	UNKNC	WN	
Samples Tests	7 7	Passed Passed	6 6	Violations: Sampling Emphasis:	
CERESTAR I	USA, II	NC., HAMN	IOND, II	N	
Samples Tests	2 4	Passed Passed	2 4	Violations: Sampling Emphasis:	None Corn Gluten Meal, Corn Gluten Feed
CHATHAM P	ET FO	ODS, RED	BAY, AI	-	
Samples Tests	1 12	Passed Passed	1 12	Violations: Sampling Emphasis:	

CHURCH & DWIGHT CO., PRINCETON, NJ Samples 1 Passed 1 Violations: None Passed Sampling Emphasis: Fat Product Tests 1 1 CK PROCESSING, MUSCATINE, IA 4 Passed 3 Violations: 1 Invert Sugar Samples Tests 8 Passed 7 Sampling Emphasis: Molasses Product CLEMENTS AGRI SUPPLY, INC., SPRINGFIELD, KY Samples 8 Passed 5 Violations: 3 Protein Tests 26 Passed Sampling Emphasis: Beef & Dairy Feed, Distillers Grain, 23 Soybean Meal CLOW & COMPANY, WATERLOO, IA Samples 1 Passed Violations: None 1 Tests 8 Passed 8 Sampling Emphasis: Vitamin Mineral Premix COLEMAN SUPPLY & EQUIPMENT, IUKA, IL Samples 1 Passed 0 Violations: 1 Protein Tests Passed 10 Sampling Emphasis: Dry Cat Food 11 COMMODITY SPECIALISTS CO., MINNEAPOLIS, MN 3 Passed 3 Violations: Samples None Tests 4 Passed 4 Sampling Emphasis: Distillers Grain, Fat Product, Gluten Feed COMPLETE PETSMART, DAYTON, OH Passed Violations: Samples 1 1 None Sampling Emphasis: Tests 12 Passed 12 Dry Dog Food CONAGRA FEED COMPANY, AUGUSTA, GA CONAGRA FEED COMPANY, DECATUR, AL 10 Violations: 1 Calcium Samples 11 Passed Tests 41 Passed 40 Sampling Emphasis: Poultry, Beef, Dairy, Swine, Rabbit Food MANUFACTURING PLANT UNKNOWN Samples 1 Passed 1 Violations: None Tests 11 Passed 11 Sampling Emphasis: Dry Dog Food CONAGRA TRADE ONE, OMAHA, NE 5 Passed 4 Violations: 1 Protein Samples Tests 13 Passed 12 Sampling Emphasis: Cottonseed Meal, Wheat Midds CONSOLIDATED BLENDERS, INC., HASTINGS, NE Samples Passed Violations: None 1 1 Passed 1 Sampling Emphasis: Alfalfa Meal Tests 1 CONSOLIDATED GRAIN & BARGE, MT. VERNON, IN Samples Passed Violations: None 1 1 Tests Passed Sampling Emphasis: Soybean Meal 1 1

CONSOLI	CONSOLIDATED NUTRITION, L.C., OMAHA, NE								
CONSC	CONSOLIDATED NUTRITION, L.C., SPRINGFIELD, MO								
Sample Tests	s 1 5	Passed Passed	1 5	Violations: Sampling Emphasis:					
CONSC	DLIDATE	D NUTRITI	ON, L.C	., HENDERSON, KY					
Sample Tests	s 67 412	Passed Passed	60 405	Violations: Sampling Emphasis:	3 Protein, 1 Copper, 3 Vitamin A Poultry, Beef, Dairy, Swine, Horse, Rabbit Feed, Mineral Feed & Custom Mixes				
CONSOLIDATED NUTRITION, L.C., PARK CITY, KY									
Samples Tests	s 117 704	Passed Passed	92 675	Violations:	14 Protein, 2 Calcium, 2 Copper, 1 Magnesium, 3 Zinc, 6 Vitamin A, 1 Drug				
10313	704	1 45504	010	Sampling Emphasis:	Poultry, Beef, Dairy, Swine, Rabbit & Horse Feed, Mineral Feed				
CONSC	DLIDATE	D NUTRITI	ON, L.C	., WEST PLAINS, MO					
Sample Tests	s 10 70	Passed Passed	10 70	Violations: Sampling Emphasis:	None Beef, Calf & Rabbit Feed				
MANUF	ACTURI	NG PLANT	UNKNC	DWN					
Sample Tests	s 3 15	Passed Passed	1 13	Violations: Sampling Emphasis:					
COOPERS FARM & HOME SUPPLY, HUSTONVILLE, KY									
Sample Tests	s 3 14	Passed Passed	3 14	Violations: Sampling Emphasis:					
CORONET	INDUS	TRIES, PLA	NT CIT	Y, FL					
Sample Tests	s 1 3	Plant Passed	0 2	Violations: Sampling Emphasis:	1 Fluorine Defluorinated Phosphate				
COSMIC F	PET PRO	DUCTS, H	AGERTO	OWN, MD					
Sample Tests	s 2 4	Passed Passed	2 4	Violations: Sampling Emphasis:					
COUNTRY	' ACRES	FEED CO,	INC., B	RENTWOOD, MO					
Sample Tests	s 20 106	Passed Passed	20 106	Violations: Sampling Emphasis:	None Poultry, Swine & Rabbit Feed, Cottonseed				
COUNTRY	COUNTRY GENERAL, JOPLIN, MO								
Sample Tests	s 5 55	Passed Passed	5 55	Violations: Sampling Emphasis:					
CRISCIONE GRAIN CO., INC., SANDUSKY, OH									
Sample Tests	s 2 5	Passed Passed	2 5	Violations: Sampling Emphasis:					
CROP PR	CROP PRODUCTION SERVICE, HORSE CAVE, KY								
Sample Tests	s 6 28	Passed Passed	6 28	Violations: Sampling Emphasis:					

C & S PRODUCTS CO., INC., FORT DODGE, IA Samples 10 Passed 10 Violations: None Passed Sampling Emphasis: Wild Bird Food Tests 21 21 CT FARM & COUNTRY, DES MOINES, IA 9 Passed 5 Violations: 1 Protein, 1 Fat, 1 Copper, 1 Drug Samples Tests 53 Passed 49 Sampling Emphasis: Poultry & Horse Feed, Rabbit, Dog & Cat Food CUB RUN MILLING CO., CUB RUN, KY Samples 8 Passed 8 Violations: None Tests 49 Passed 49 Sampling Emphasis: Beef & Horse Feed, Custom Mixes CUMBERLAND MILLING CO., CLARKSVILLE, TN Samples 3 Passed 3 Violations: None Tests 18 Passed 18 Sampling Emphasis: Poultry Feed CUSTOM FEED MILL, MORGANFIELD, KY 27 Passed 18 Violations: 2 Protein, 1 Lysine, 2 Salt, 1 Zinc, 2 Vitamin A, Samples Tests 168 Passed 158 2 Drugs Sampling Emphasis: Beef, Swine & Mineral Feed CUSTOM MILLING, INC., DAVISBORO, GA Passed 0 Violations: Samples 1 1 Drug Tests 2 Passed 1 Sampling Emphasis: Goat Feed CYTOZYME LABORATORIES, SALT LAKE CITY, UT Passed 1 Violations: Samples 1 None 2 Passed 2 Pet Supplements Tests Sampling Emphasis: DABNEY FEED & SUPPLY, SOMERSET, KY Samples 13 Passed 10 Violations: 2 Protein, 1 Calcium, 1 Salt Tests 39 Passed 35 Sampling Emphasis: Poultry, Cattle, Dairy & Horse Feed, Distillers Grain, Soybean Meal, Corn Screenings, Gluten Feed DARBY CREEK AG ENTERPRISES, MILFORD CENTER, OH Samples 11 Passed 9 Violations: 2 Protein, 1 Vitamin A Tests 76 Passed 73 Sampling Emphasis: Poultry, Calf & Horse Feed DAVENPORT FARM SUPPLY, FLEMINGSBURG, KY Samples 10 10 Passed Violations: None Tests 39 Passed 39 Sampling Emphasis: Dairy & Swine Feed, Custom Mixes, Corn Gluten Feed, Whole Cottonseed DAY & DAY FEED MILL, COLUMBIA, KY Passed Violations: Samples 1 1 None Tests 6 Passed 6 Sampling Emphasis: Calf Feed DAYTON HUDSON CORP., MINNEAPOLIS, MN Samples Passed Violations: 1 1 None Tests Passed Sampling Emphasis: 12 12 Dry Dog Food

D & D COMMODITIES, STEPHEN, MN										
Samples Tests	1 9	Passed Passed	1 9	Violations: Sampling Emphasis:	None Specialty Bird Food					
D & D INGRED	D & D INGREDIENT DIST., INC., DELPHOS, OH									
Samples Tests	3 6	Passed Passed	2 5	Violations: Sampling Emphasis:	1 Protein Distillers Grain, Soybean Meal					
DEEP RUN PA	DEEP RUN PACKING CO., DUBLIN, PA									
Samples Tests	1 11	Passed Passed	0 10	Violations: Sampling Emphasis:	1 Protein Cat Food					
DEEP'S FARM	& Sl	JPPLY, LEE	BANON	, KY						
Samples Tests	4 13	Passed Passed	2 11	Violations: Sampling Emphasis:	1 Protein, 1 ADF Dairy Feed, Distillers Grain					
DELTA OIL MI	LL, IN	IC., JONES	TOWN	, MS						
Samples Tests	1 3	Passed Passed	0 2	Violations: Sampling Emphasis:						
DESIGNING H	EALT	TH, INC., VA	ALENCI	A, CA						
Samples Tests	2 7	Passed Passed	2 7	Violations: Sampling Emphasis:						
DIAMOND PET	FO	ODS CO., N	1ETA, N	10						
Samples Tests	7 77	Passed Passed	6 76	Violations: Sampling Emphasis:	1 Protein Dry Dog & Cat Food					
Report of Offici	al Fe	ed Sample	s Analy:	zed — 2000						
DOANE PET C	ARE	, BRENTWO	DOD, T	N						
	20 17	Passed Passed	19 216	Violations: Sampling Emphasis:						
DONLEY SEE	осо	., INC., CR	OTON,	ОН						
Samples Tests	4 7	Passed Passed	2 5	Violations: Sampling Emphasis:						
DOUBLE S LIQUID FEED, INC., DANVILLE, IL										
Samples Tests	3 6	Passed Passed	3 6	Violations: Sampling Emphasis:						
DPC CORPORATION, JOPLIN, MO										
Samples Tests	1 2	Passed Passed	1 2	Violations: Sampling Emphasis:						
EAGLE PRODUCTS, INC., MISHAWAKA, IN										
Samples Tests	2 24	Passed Passed	2 24	Violations: Sampling Emphasis:						

EARLY TIMES DISTILLERY CO., LOUISVILLE, KY									
Samples	2	Passed	2	Violations:					
Tests	3	Passed	3	Sampling Emphasis:					
EASTWOOD FEED STORE, LOUISVILLE, KY									
Samples	3	Passed	1	Violations:	1 Copper, 1 Zinc				
Tests	20	Passed	18	Sampling Emphasis:	Sweet Feed				
EIGHT IN ON	E PET	PRODUC	ΓS, HAU						
Samples	12	Passed	11	Violations:	1 Manganese				
Tests	65	Passed	64	Sampling Emphasis:	Specialty Pet Food				
ELANCO ANI	MAL H	IEALTH, GI	REENFI	ELD, IN					
Samples	7	Passed	7	Violations:					
Tests	7	Passed	7	Sampling Emphasis:					
EMERALD AG	CRES,	INC., NEW	RICHM	IOND, IN					
Samples	2	Passed	2	Violations:					
Tests	2	Passed	2	Sampling Emphasis:					
ENERGY SA	VERS	UNLIMITED	D, INC.,	CARSON, CA					
Samples	1	Passed	1	Violations:					
Tests	2	Passed	2	Sampling Emphasis:					
EQUILIFE PR	ODUC	CTS, GLEN	DALE, C	A					
Samples	1	Passed	0	Violations:	1 Manganese				
Tests	3	Passed	2	Sampling Emphasis:	Horse Supplement				
EQUINE SPE	CIALT	Y FEED PF	RODUCT	TS, WAYZATA, MN					
Samples	2	Passed	2	Violations:					
Tests	18	Passed	18	Sampling Emphasis:					
ESTILL FARM	/ SER	VICE, IRVII	NE, KY						
Samples	1	Passed	1	Violations:					
Tests	3	Passed	3	Sampling Emphasis:					
Report of Offi	cial Fe	ed Sample	s Analyz	ed — 2000					
JOHN EWING COMPANY, LA SALLE, CO									
Samples	1	Passed	1	Violations:					
Tests	2	Passed	2	Sampling Emphasis:					
EXCLUSIVELY PET, INC., MILWAUKEE, WI									
Samples	1	Passed	1	Violations:					
Tests	2	Passed	2	Sampling Emphasis:					
FAITHWAY FEED CO., INC., GUNTERSVILLE, AL									
Samples	13	Passed	12	Violations:					
Tests	44	Passed	43	Sampling Emphasis:					

FARMER'S CHOICE FEED MILL, KIRKSEY, KY Samples 6 Passed 6 Violations: None Tests Passed 33 Sampling Emphasis: Beef, Calf & Horse Feed, Custom Mixes FARMERS FEED MILL, JAMESTOWN, KY Passed 1 Violations: Samples 1 None Tests 5 Passed 5 Sampling Emphasis: Custom Beef Mix FARMERS FEED MILL, LEXINGTON, KY Samples 45 Passed 38 Violations: 5 Protein, 2 Vitamin A Tests 302 Passed 295 Sampling Emphasis: Poultry, Beef, Horse, Rabbit & Mineral Feed, Dry Dog Food, Distillers Grain FARMERS MARKET, BARBOURVILLE, KY Samples 5 Passed 2 Violations: 2 Protein, 3 Zinc Tests 23 Passed 18 Sampling Emphasis: Cattle Feed FARM HOUSE, MILTON, WV Samples 3 Passed 3 Violations: None Tests 9 Passed 9 Sampling Emphasis: Beef, Swine & Horse Feed FARNAM PET PRODUCTS, PHOENIX, AZ q Passed 7 Violations: 1 Calcium, 1 Vitamin A Samples Tests 42 Passed 40 Sampling Emphasis: Equine Supplements, Pet Milk Replacers FARNAM CO., INC., OMAHA, NE 1 Violations: Samples Passed 1 None Passed Equine Supplements Tests 5 5 Sampling Emphasis: J.H. FEDDERS, INC., COVINGTON, KY Samples 2 Passed 2 Violations: None Tests 22 Passed 22 Sampling Emphasis: Dry Dog Food FEDDERS FEED SERVICE, OWENTON, KY 3 Samples Passed 3 Violations: None 19 19 Sampling Emphasis: Ground Corn Mix Tests Passed FEEDERS SUPPLY COMPANY, LOUISVILLE, KY Samples 3 Passed 3 Violations: None Tests 13 Passed 13 Sampling Emphasis: Horse Feed, Dog Treats FINISH LINE HORSE PRODUCTS, MELROSE PARK, IL Samples Passed 0 Violations: 1 Salt, 1 Iron, 1 Zinc 1 Tests 12 Passed 9 Sampling Emphasis: Horse Supplement FLEMING CO., INC., OKLAHOMA CITY, OK Samples 3 Passed 3 Violations: None Sampling Emphasis: Dry Dog & Cat Food Tests 35 Passed 35 FLORIDA MARINE RESEARCH, SARASOTA, FL Samples 2 Passed 1 Violations: 1 Fat Tests 6 Passed 5 Sampling Emphasis: Specialty Pet Food

FLUKER FARMS, INC., PORT ALLEN, LA Samples 2 Passed 2 Violations: None 5 Passed 5 Sampling Emphasis: Specialty Pet Food Tests FOOD LION STORES, SALISBURY, NC 27 Passed 24 Violations: 3 Protein, 1 Calcium Samples Tests 268 Passed 264 Sampling Emphasis: Dry Dog & Cat Food, Canned Cat Food, Dog Treats, Wild Bird Food 4 SEASONS MARKETING, LLC, MAYSVILLE, KY 5 Passed 4 Violations: 1 Zinc Samples Tests 51 Passed 50 Sampling Emphasis: Mineral Feeds & Blocks FRANKLIN INDUSTRIAL MINERALS, NORTH NASHVILLE, TN Samples 5 Passed 5 Violations: None Tests 6 Passed 6 Sampling Emphasis: Limestone FRISKIES PETCARE CO., GLENDALE, CA Samples 8 Passed 7 Violations: 1 Protein Tests 89 Passed Sampling Emphasis: Dry & Canned Dog & Cat Food 88 J. J. FUDS, INC., VALPARAISO, IN 0 Violations: 1 Net Weight Samples 1 Passed Tests 3 Passed 2 Sampling Emphasis: Dog Treats FURST-McNESS, FREEPORT, IL 6 6 Violations: Samples Passed None Vitamin & Mineral Premixes Tests 53 Passed 53 Sampling Emphasis: LEO GABBARD, WEST HARRISON, IN Samples 2 Passed 2 Violations: None Tests 13 Passed 13 Sampling Emphasis: Dry Dog Food GARRETT'S FEED, WINCHESTER, OH Passed Samples 1 1 Violations: None Passed Sampling Emphasis: Roasted Soybeans Tests 1 1 GENERAL MILLS, INC., MINNEAPOLIS, MN Samples 1 Passed Violations: None 1 Tests 1 Passed 1 Sampling Emphasis: Oats GERMANTOWN MILLING COMPANY, GERMANTOWN, KY Samples 2 Passed 2 Violations: None Tests 13 Passed 13 Sampling Emphasis: Sweet Feed, Shell Corn GIMBORN U.S., ATLANTA, GA Samples 3 Passed 2 Violations: 1 Protein 7 6 Sampling Emphasis: Dog & Cat Treats Tests Passed GLASGOW SPRAY-DRY, INC., GLASGOW, KY Samples 1 Passed 0 Violations: 1 Protein Tests 1 Passed 0 Sampling Emphasis: Dried Whey

GLO-MARR PRODUCTS, INC., LAWRENCEBURG, KY									
Samples Tests	1 7	Passed Passed	0 3	Violations: Sampling Emphasis:	1 Protein, 1 Phosphorus, 1 Zinc, 1 Vitamin A Dog & Cat Mineral Supplement				
GRAHAM FEED CO., TERRE HAUTE, IN									
Samples Tests	2 2	Passed Passed	2 2	Violations: Sampling Emphasis:					
GRAIN PROCESSING CORPORATION, MUSCATINE, IA									
Samples Tests	3 3	Passed Passed	3 3	Violations: Sampling Emphasis:	None Corn Gluten Feed, Distillers Grain				
GREENLEAF	СОМ	MODITIES,	DANVII	LLE, KY					
Samples Tests	7 32	Passed Passed	7 32	Violations: Sampling Emphasis:	None Custom Mixes, Soybean Meal, Soyhulls				
GREENSBUR	RG MIL	LING, INC.	, GREE	NSBURG, KY					
Samples Tests	5 26	Passed Passed	5 26	Violations: Sampling Emphasis:	None Custom Mixes, Cottonseed Meal, Mineral Feed				
GREEN RIVE	R FEE	ED MILL, M	ORGAN	TOWN, KY					
Samples Tests	5 24	Passed Passed	3 22	Violations: Sampling Emphasis:	2 Protein Layer, Swine & Horse Feed				
GRIFFIN INDUSTRIES, INC., COLD SPRINGS, KY									
GRIFFIN II	NDUS	TRIES, INC	C., BUTL	ER, KY					
Samples Tests	5 12	Passed Passed	5 12	Violations: Sampling Emphasis:	None Animal Protein Products, Cookie Meal				
GRIFFIN II	NDUS	TRIES, INC	., RUSS	SELLVILLE, KY					
Samples Tests	7 29	Passed Passed	6 28	Violations: Sampling Emphasis:	1 Calcium Animal Protein Products				
GRIFFIN II	NDUS	TRIES/HEN	DERSC	ON BLENDER, HENDE	RSON, KY				
Samples Tests	15 50	Passed Passed	15 50	Violations: Sampling Emphasis:	None Animal Protein Products				
GRIFFIN II	NDUS	TRIES, INC	., UNIO	N CITY, TN					
Samples Tests	4 14	Passed Passed	4 14	Violations: Sampling Emphasis:					
MANUFACTURING PLANT UNKNOWN									
Samples Tests	2 4	Passed Passed	2 4	Violations: Sampling Emphasis:	None Animal Protein Products				
GRIFFITH & SONS FEED & FARM, STAFFORDSVILLE, KY									
Sample Tests	7 37	Passed Passed	5 34		2 Protein, 1 Lysine Beef, Swine, Horse, Gamebird Feed				
GUTWEIN & CO. LTD., ST. FRANCESVILLE, IN									
Samples Tests	2 6	Passed Passed	2 6	Violations: Sampling Emphasis:	None Specialty Bird Feed				

	HALO-PURELY FOR PETS, PALM HARBOR, FL										
Samples Tests	1 10	Passed Passed	0 7	Violations: Sampling Emphasis:	1 Calcium, 1 Phosphorus, 1 Zinc Canned Dog Food						
HANBY FAR	HANBY FARMS FEED & SUPPLY, NASHPORT, OH										
Samples Tests	2 11	Passed Passed	2 11	Violations: Sampling Emphasis:	None Poultry & Swine Feed						
HANSEN MUELLER CO., SANDUSKY, OH											
Samples Tests	1 1	Passed Passed	1 1	Violations: Sampling Emphasis:							
HARDIN AGI	RI SER	VICES, IN	C., CEC	ILIA, KY							
Samples Tests	13 47	Passed Passed	13 47	Violations: Sampling Emphasis:	None Beef Feed, Custom Mixes, Distillers Grain, Soybean Meal						
HARDIN CO.	MILLI	NG COMP	ANY, EL	IZABETHTOWN, KY							
Samples Tests	9 41	Passed Passed	8 39	Violations: Sampling Emphasis:	1 Protein, 1 Copper Beef & Horse Feed, Ear Corn						
HARDIN GR	AIN EL	EVATOR,	NC., HA	RDIN, KY							
Samples Tests	61 321	Passed Passed	31 278	Violations: Sampling Emphasis:	14 Protein, 1 Fiber, 7 Calcium, 4 Phosphorus, 4 Salt, 1 Magnesium, 3 Zinc, 6 Vitamin A, 3 Drugs Poultry, Beef, Swine, Horse, Elk & Mineral Feed, Dry Dog Food, Custom Mixes						
HARDINSBU	RG AN	JIMAL CLIN	Dry Dog Food, Custom Mixes HARDINSBURG ANIMAL CLINIC, HARDINSBURG, KY								
Samples	2	Passed	2	Violations:	None						
Samples Tests	2 16										
	16	Passed Passed	2 16	Violations: Sampling Emphasis:							
Tests	16	Passed Passed	2 16	Violations: Sampling Emphasis: NED, KY Violations:	Mineral Feed 2 Protein, 1 Lysine, 1 Calcium, 1 Phosphorus, 1 Salt, 1 Zinc						
Tests HARDINSBU Samples	16 RG FA 13	Passed Passed ARM SUPP Passed	2 16 LY, HAR 11	Violations: Sampling Emphasis: NED, KY	Mineral Feed 2 Protein, 1 Lysine, 1 Calcium, 1 Phosphorus,						
Tests HARDINSBU Samples	16 RG FA 13 66	Passed Passed ARM SUPP Passed Passed	2 16 LY, HAR 11 59	Violations: Sampling Emphasis: NED, KY Violations: Sampling Emphasis:	Mineral Feed 2 Protein, 1 Lysine, 1 Calcium, 1 Phosphorus, 1 Salt, 1 Zinc Cattle, Swine, Horse & Mineral Feed, Soybean						
Tests HARDINSBU Samples Tests	16 RG FA 13 66	Passed Passed ARM SUPP Passed Passed	2 16 LY, HAR 11 59	Violations: Sampling Emphasis: NED, KY Violations: Sampling Emphasis:	Mineral Feed 2 Protein, 1 Lysine, 1 Calcium, 1 Phosphorus, 1 Salt, 1 Zinc Cattle, Swine, Horse & Mineral Feed, Soybean Meal, Ground Corn None						
Tests HARDINSBU Samples Tests DWAYNE E. Samples	16 RG FA 13 66 HARG 5 6	Passed Passed RM SUPP Passed Passed IS, COLUN Passed Passed	2 16 LY, HAR 11 59 1BIA, KY 5 6	Violations: Sampling Emphasis: NED, KY Violations: Sampling Emphasis: Sampling Emphasis:	Mineral Feed 2 Protein, 1 Lysine, 1 Calcium, 1 Phosphorus, 1 Salt, 1 Zinc Cattle, Swine, Horse & Mineral Feed, Soybean Meal, Ground Corn None						
Tests HARDINSBU Samples Tests DWAYNE E. Samples Tests	16 RG FA 13 66 HARG 5 6 NTAIN 4 16	Passed Passed RM SUPP Passed Passed IS, COLUN Passed I PRODUC Passed Passed	2 16 LY, HAR 11 59 IBIA, KY 5 6 TS, SEC 4 16	Violations: Sampling Emphasis: NED, KY Violations: Sampling Emphasis: XUCUS, NJ Violations: Sampling Emphasis:	Mineral Feed 2 Protein, 1 Lysine, 1 Calcium, 1 Phosphorus, 1 Salt, 1 Zinc Cattle, Swine, Horse & Mineral Feed, Soybean Meal, Ground Corn None Distillers Grain, Soybean Meal, Corn Gluten Feed						
Tests HARDINSBU Samples Tests DWAYNE E. Samples Tests HARTZ MOU Samples Tests	16 RG FA 13 66 HARG 5 6 NTAIN 4 16 icial Fe	Passed Passed RM SUPP Passed Passed IS, COLUN Passed Passed Passed Passed Passed Passed Passed Passed Passed Passed	2 16 LY, HAR 11 59 IBIA, KY 5 6 TS, SEC 4 16 ss Analy	Violations: Sampling Emphasis: NED, KY Violations: Sampling Emphasis: Sampling Emphasis: AUCUS, NJ Violations: Sampling Emphasis: zed — 2000	Mineral Feed 2 Protein, 1 Lysine, 1 Calcium, 1 Phosphorus, 1 Salt, 1 Zinc Cattle, Swine, Horse & Mineral Feed, Soybean Meal, Ground Corn None Distillers Grain, Soybean Meal, Corn Gluten Feed None						
Tests HARDINSBU Samples Tests DWAYNE E. Samples Tests HARTZ MOU Samples Report of Off HARVEST B Samples	16 RG FA 13 66 HARG 5 6 NTAIN 4 16 icial Fe RAND: 28	Passed Passed RM SUPP Passed Passed IS, COLUM Passed Passed Passed Passed S, INC., PIT Passed	2 16 LY, HAR 11 59 18IA, KY 5 6 TS, SEC 4 16 ss Analy: TSBUR 21	Violations: Sampling Emphasis: NED, KY Violations: Sampling Emphasis: Sampling Emphasis: AUCUS, NJ Violations: Sampling Emphasis: zed — 2000	Mineral Feed 2 Protein, 1 Lysine, 1 Calcium, 1 Phosphorus, 1 Salt, 1 Zinc Cattle, Swine, Horse & Mineral Feed, Soybean Meal, Ground Corn None Distillers Grain, Soybean Meal, Corn Gluten Feed None Specialty Pet & Bird Food 1 Calcium, 3 Salt, 1 Cobalt, 1 Copper,						
Tests HARDINSBU Samples Tests DWAYNE E. Samples Tests HARTZ MOU Samples Tests Report of Off HARVEST B	16 RG FA 13 66 HARG 5 6 NTAIN 4 16 icial Fe RANDS	Passed Passed RM SUPP Passed Passed IS, COLUN Passed Passed I PRODUC Passed Passed S, INC., PIT	2 16 LY, HAR 11 59 IBIA, KY 5 6 TS, SEC 4 16 25 Analy: TSBUR	Violations: Sampling Emphasis: INED, KY Violations: Sampling Emphasis: Sampling Emphasis: AUCUS, NJ Violations: Sampling Emphasis: zed — 2000 G, KS Violations:	Mineral Feed 2 Protein, 1 Lysine, 1 Calcium, 1 Phosphorus, 1 Salt, 1 Zinc Cattle, Swine, Horse & Mineral Feed, Soybean Meal, Ground Corn None Distillers Grain, Soybean Meal, Corn Gluten Feed None Specialty Pet & Bird Food						
Tests HARDINSBU Samples Tests DWAYNE E. Samples Tests HARTZ MOU Samples Report of Off HARVEST B Samples	16 RG FA 13 66 HARG 5 6 NTAIN 4 16 icial F6 RANDS 28 136	Passed Passed RM SUPP Passed Passed IS, COLUN Passed Passed I PRODUC Passed S, INC., PIT Passed Passed	2 16 LY, HAR 11 59 IBIA, KY 5 6 TS, SEC 4 16 ss Analy: TSBUR 21 129	Violations: Sampling Emphasis: NED, KY Violations: Sampling Emphasis: XUCUS, NJ Violations: Sampling Emphasis: cad — 2000 G, KS Violations: Sampling Emphasis:	Mineral Feed 2 Protein, 1 Lysine, 1 Calcium, 1 Phosphorus, 1 Salt, 1 Zinc Cattle, Swine, Horse & Mineral Feed, Soybean Meal, Ground Corn None Distillers Grain, Soybean Meal, Corn Gluten Feed None Specialty Pet & Bird Food 1 Calcium, 3 Salt, 1 Cobalt, 1 Copper, 1 Invert Sugar						

HAYS FEED MILL, SMITHS GROVE, KY Samples 2 Passed 1 Violations: 1 Protein 9 Passed Sampling Emphasis: Tests 8 Cattle Feed HAYWOOD HORSE SUPPLY, GLASGOW, KY 2 Passed 1 Violations: 1 Protein Samples Tests 10 Passed 9 Sampling Emphasis: Beef Feed HBD INTERNATIONAL, INC., DELRAY BEACH, FL Samples 1 Passed 1 Violations: None Tests Passed Sampling Emphasis: Specialty Pet Food 3 3 HBH ENTERPRISES, SPRINGVILLE, UT Samples 4 Passed 3 Violations: 1 Protein Tests 10 Passed 9 Sampling Emphasis: Specialty Pet Food HEALTH-PRO NUTRITION, LOS ANGELES, CA 2 Passed 0 Violations: 2 Vitamin A Samples Tests 16 Passed 14 Sampling Emphasis: Specialty Dog Treats HEATH MANUFACTURING CO., COOPERSVILLE, MI Samples 3 3 Violations: None Passed Tests Passed 6 Sampling Emphasis: Specialty Bird Food 6 HEDGEPETH SUPPLY, CANMER, KY Samples 12 Passed 6 Violations: 1 Salt, 3 Copper, 1 Magnesium, 5 Zinc Tests 83 Passed 73 Sampling Emphasis: Pasture Mineral HEINOLD FEEDS, INC., KOUTS, IN 2 Passed 2 Violations: Samples None Tests 9 Passed 9 Sampling Emphasis: Rabbit Food HEINZ PET PRODUCTS, PITTSBURGH, PA Samples 13 Passed 11 Violations: 1 Lysine, 1 Zinc, 1 Net Weight Sampling Emphasis: Dry Dog Food, Dry & Canned Cat Food Tests 120 Passed 117 HERITAGE FEED & GRAIN, INC., BOWLING GREEN, KY Passed 1 Violations: Samples 1 None Tests 8 Passed 8 Sampling Emphasis: Beef Mineral H & H SALES, NORCROSS, GA Samples 3 Passed 3 Violations: None Tests 33 Passed 33 Sampling Emphasis: Dry Dog Food THE HIGGINS GROUP CORP., MIAMI, FL Samples 2 1 Violations: 1 Net Weight Passed Tests 5 Passed 4 Sampling Emphasis: Specialty Bird Food HILLS PET NUTRITION, INC., TOPEKA, KS Samples Passed 27 Violations: 1 Protein 28 Tests 297 Passed 296 Sampling Emphasis: Dry & Canned Dog & Cat Food, Treats

HIKARI SALES USA, INC., HAYWARD, CA									
Samples Tests	3 5	Passed Passed	3 5	Violations: Sampling Emphasis:					
FRANK HINTON & SON, PLUMMERS LANDING, KY									
	15 97	Passed Passed	9 85	Violations:	1 Calcium, 1 Phosphorus, 3 Salt, 4 Copper, 1 Zinc, 2 Vitamin A				
16313	51	1 83360	00	Sampling Emphasis:					
HISEVILLE FEE	ED & S	SEED CO	MPANY,						
Samples Tests	3 14	Passed Passed	3 14	Violations: Sampling Emphasis:					
HI-TEK RATION	NS, D	UBLIN, G	A						
Samples Tests	2 22	Passed Passed	2 22	Violations: Sampling Emphasis:	None Dry Dog & Cat Food				
HOOVERS FEE	ED MI	LL, SCOT	TSVILLE	E, KY					
Samples Tests	2 15	Passed Passed	1 14	Violations: Sampling Emphasis:	1 Calcium Livestock & Layer Feed				
HOUCHENS IN	IDUST	TRIES, IN	C., BOW	LING GREEN, KY					
Samples Tests	1 11	Passed Passed	1 11	Violations: Sampling Emphasis:					
HOWE FARM S	SUPPI	LY, VANC	EBURG,	KY					
Samples Tests	4 13	Passed Passed	4 13	Violations: Sampling Emphasis:	None Beef & Commodity Feed, Soybean Hulls				
HUBBARD FEE	EDS, I	NC., MAN	KATO, N	MN					
HUBBARD F	FEED	S, INC., H	OPKINS	VILLE, KY					
	56 40	Passed Passed	47 328	Violations:	2 Protein, 1 ADF, 1 Fat, 1 Calcium, 1 Phosphorus, 2 Zinc, 2 Vitamin A, 2 Drugs				
		1 40004	020	Sampling Emphasis:					
HUBBARD F	FEED	S, INC., M	ENDOT	A, IL					
Samples Tests	3 3	Passed Passed	3 3	Violations: Sampling Emphasis:					
MANUFACTURING PLANT UNKNOWN									
Samples Tests	6 30	Passed Passed	5 29	Violations: Sampling Emphasis:	1 Zinc Poultry, Beef, Dairy & Mineral Feed				
THE HYLAND CO., INC., ASHLAND, KY									
	20 30	Passed Passed	20 230	Violations: Sampling Emphasis:	None Dry Dog & Cat Food				
IAMS FOOD COMPANY, LEWISBURG, OH									
	15 69	Passed Passed	15 169	Violations: Sampling Emphasis:	None Dry & Canned Dog & Cat Food				

Samples Tests1 5Passed Passed1 5Violations: Sampling Emphasis:None Meat MealICE'S PRODUCE, BARDSTOWN, KYSamples Tests8 19Passed Passed8 19Violations: Sampling Emphasis:None Dairy, Swine, Distillers Grain, Soybean MealIL CEREAL MILL, INDIANAPOLIS, INSamples Tests1 3Passed Passed0 2Violations: Sampling Emphasis:1 Protein Hominy Feed								
Samples 8 Passed 8 Violations: None Tests 19 Passed 19 Sampling Emphasis: Dairy, Swine, Distillers Grain, Soybean Meal IL CEREAL MILL, INDIANAPOLIS, IN Samples 1 Passed 0 Violations: 1 Protein								
Tests 19 Passed 19 Sampling Emphasis: Dairy, Swine, Distillers Grain, Soybean Meal IL CEREAL MILL, INDIANAPOLIS, IN Samples 1 Passed 0 Violations: 1 Protein								
Samples 1 Passed 0 Violations: 1 Protein								
IMC FEED INGREDIENTS, LAKE FOREST, IL								
Samples 4 Passed 4 Violations: None Tests 8 Passed 8 Sampling Emphasis: Tricalcium Phosphate, Mineral Products								
IMC SALT, INC., OVERLAND PARK, KS								
Samples 3 Passed 3 Violations: None Tests 9 Passed 9 Sampling Emphasis: Trace Mineral Salt								
INGREDIENT RESOURCE CORP., LOUISVILLE, KY								
Samples 2 Passed 2 Violations: None Tests 2 Passed 2 Sampling Emphasis: Magnesium Oxide								
INTEGRATED PET FOODS, INC., EXTON, PA								
Samples 2 Passed 2 Violations: None Tests 22 Passed 22 Sampling Emphasis: Canned Dog Food								
INTERNATIONAL PROCESSING CORP., SANTA MONICA, CA								
Samples 6 Passed 6 Violations: None Tests 12 Passed 12 Sampling Emphasis: Dried Bakery Product								
JABETOWN MILL, EWING, KY								
Samples 4 Passed 3 Violations: 1 Protein Tests 22 Passed 21 Sampling Emphasis: Custom Mixes								
J & B FARMING, INC., CAMPTON, KY								
Samples 2 Passed 0 Violations: 2 Protein Tests 7 Passed 5 Sampling Emphasis: Horse Feed								
J.C. FEED MILLS, WATERLOO, IA								
Samples 7 Passed 2 Violations: 2 Cobalt, 4 Copper, 3 Manganese, 3 Zinc, Tests 40 Passed 26 2 Vitamin A Sampling Emphasis: Swine & Cattle Mineral Feed								
JEFFRIES FEED, SEED & SUPPLY, CAMPBELLSVILLE, KY								
Samples 8 Passed 8 Violations: None Tests 19 Passed 19 Sampling Emphasis: Beef & Dairy Feed, Distillers Grain, Soybean Meal								
W. J. JENNISON CO., MANKATO, MN								
Samples 1 Passed 1 Violations: None Tests 11 Passed 11 Sampling Emphasis: Dog Treats								

JRB FOODS, INC., CUYAHOGA FALLS, OH Samples 5 Passed 5 Violations: None 10 Passed 10 Sampling Emphasis: Tests Cat Treats JUNGLE LABORATORIES CORP., CIBOLO, TX Passed 1 Violations: Samples 1 None Tests 2 Passed 2 Sampling Emphasis: Fish Food KAL KAN FOODS, INC., VERNON, CA Samples 2 Passed 2 Violations: None Tests 22 Passed Sampling Emphasis: Dry & Canned Dog Food 22 KALMBACH FEEDS, INC., UPPER SANDUSKY, OH Samples 63 Passed 53 Violations: 2 Protein, 1 Calcium, 1 Phosphorus, 4 Vitamin A, Tests 344 Passed 331 5 Drugs Sampling Emphasis: Poultry, Beef, Dairy, Swine & Mineral Feeds KAYLOR-MADE PRODUCTS, COTATI, CA Samples 2 Passed 0 Violations: 1 Fat. 2 Vitamin A Tests 20 Passed 17 Sampling Emphasis: Specialty Bird Food KAYTEE PRODUCTS, INC., CHILTON, WI 15 Passed Violations: Samples 15 None Tests 47 Passed 47 Sampling Emphasis: Wild & Specialty Bird Food, Specialty Pet Food KELLOGGS, INC., MADISON, WI Violations: Samples 1 Passed 1 None Specialty Bird Food Tests 3 Passed 3 Sampling Emphasis: KELLY FOODS CORPORATION, MEDINA, OH Samples 2 Passed 2 Violations: None Tests 14 Passed 14 Sampling Emphasis: Dry Cat Food & Treats KEMIN INDUSTRIES, INC., DES MOINES, IA Passed Samples 1 1 Violations: None 3 Passed Sampling Emphasis: Mineral Feed Tests 3 KENT FEEDS, INC, MUSCATINE, IA KENT FEEDS, INC, LOUISVILLE, KY 109 83 7 Protein, 1 NPN, 1 ADF, 3 Copper, 3 Magnesium, Samples Passed Violations: Tests 752 Passed 716 2 Manganese, 11 Zinc, 6 Vitamin A, 2 Drugs Poultry, Beef, Swine, Lamb, Horse, Vitamin & Sampling Emphasis: Mineral Feeds MANUFACTURING PLANT UNKNOWN Samples 4 4 Violations: None Passed Tests 39 Passed 39 Sampling Emphasis: Dairy Feed, Dry Dog Food KENTUCKY EQUINE RESEARCH, INC., VERSAILLES, KY Samples 8 Passed 8 Violations: None Tests 39 Passed 39 Sampling Emphasis: Horse Feed, Yeast Supplement

KENTUCKY NUTRITION SERVICE, LAWRENCEBURG, KY Samples 27 Passed 25 Violations: 2 Salt 264 Sampling Emphasis: Beef & Dairy Minerals, Custom Mixes Tests Passed 262 KEYNES BROTHERS, LOGAN, OH 2 Passed 2 Violations: Samples None Tests 6 Passed 6 Sampling Emphasis: Wheat Midds KING OF SPORTS MILL, HOLLANSBURG, OH Samples 1 Passed 1 Violations: None Tests Passed Sampling Emphasis: 11 11 Dog Food KINGSTON FARMERS EXCHANGE, INC., KINGSTON, OH Samples 1 Passed 1 Violations: None Tests 11 Passed 11 Sampling Emphasis: Dry Dog Food K-MART CORPORATION, TROY, MI 12 Passed 11 Violations: 1 Protein Samples Tests 89 Passed 88 Sampling Emphasis: Dry & Canned Dog & Cat Food, Treats KOCH CHINCHILLA RANCH, CINCINNATI, OH Samples Violations: None 1 Passed 1 Tests 5 Passed Sampling Emphasis: Chinchilla Food 5 KRISLIN, INC., LANSING, MI Samples 5 Passed 5 Violations: None Tests 13 13 Sampling Emphasis: Specialty Pet Food Passed KROGER, CINCINNATI, OH 1 Protein Samples 13 Passed 12 Violations: Tests 149 Passed 148 Sampling Emphasis: Dry & Canned Dog & Cat Food LA CROSSE MILLING COMPANY, COCHRANE, WI Samples 4 Passed 3 Violations: 1 Protein Sampling Emphasis: Tests 11 Passed 10 Steam Rolled Oats, Barley & Corn LAFEBER COMPANY, CORNELL, IL 4 Passed 3 Violations: 1 Protein Samples Tests 12 Passed Sampling Emphasis: Specialty Pet Food 11 LAND O'LAKES, FORT DODGE, IA Samples 18 Passed 17 Violations: 1 Vitamin A Tests 95 Passed 94 Sampling Emphasis: Poultry, Beef, Dairy, Swine Feed, Milk Replacer LAUHOFF GRAIN COMPANY, DANVILLE, IL Samples 10 10 Violations: Passed None Tests 10 Passed 10 Sampling Emphasis: Soybean Meal LEWIS SEED CO., INC., LOUISVILLE, KY Passed Violations: Samples 1 1 None 1 Passed 1 Sampling Emphasis: Wild Bird Food Tests Report of Official Feed Samples Analyzed - 2000

L. M. ANIMAL FARMS, INC., SECAUCUS, NJ								
Samples 6 Tests 27	Passed Passed	4 25	Violations: Sampling Emphasis:					
LOWE'S FEED & GRAIN, BOWLING GREEN, KY								
Samples 12 Tests 69	Passed Passed	7 62		2 Protein, 1 Manganese, 2 Zinc, 2 Drugs Poultry, Swine & Rabbit Feed				
LOWE'S PELLETS & GRAIN, INC., GREENSBURG, IN								
Samples 3 Tests 17	Passed Passed	3 17	Violations: Sampling Emphasis:					
LUTTRULL FEED	SERVICE, F	PEMBRO	IKE, KY					
Samples 7 Tests 59	Passed Passed	7 59	Violations: Sampling Emphasis:	None Dairy Custom Mixes				
McCAULEY BROS	., INC., VEF	RSAILLE	S, KY					
Samples 31 Tests 214	Passed Passed	29 212	Violations: Sampling Emphasis:					
McCUISTON MILL	S, INC., HE	RNDON,	KY					
Samples 6 Tests 40	Passed Passed	5 39	Violations: Sampling Emphasis:					
McGAHAN & CO.,	PAINTSVIL	LE, KY						
Samples 7 Tests 37	Passed Passed	6 35		1 Protein, 1 Vitamin A Layer, Beef, Swine, Horse & Gamebird Feed				
McRAY FEED LLC	, HARRODS	SBURG,	KY					
Samples 30 Tests 161	Passed Passed	29 160	Violations: Sampling Emphasis:	1 Zinc Beef, Dairy, Swine, Horse & Mineral Feed, Custom Mixes. Distillers Grain, Soybean Meal				
McWHORTER IMP	LEMENT C	O., ALBA	ANY, KY					
Samples 1 Tests 7	Passed Passed	1 7	Violations: Sampling Emphasis:					
MANNA PRO COR	PORATION	I, ST. LO	UIS, MO					
Samples 6 Tests 35	Passed Passed	4 33		1 Protein, 1 Net Weight Beef, Poultry & Rabbit Feed				
MARDEL LABORATORIES, INC., HARBOR CITY, CA								
Samples 3 Tests 6	Passed Passed	1 4	Violations: Sampling Emphasis:	2 Net Weight Cat Treats				
MARION FEED MILL, INC., MARION, KY								
Samples 3 Tests 18	Passed Passed	3 18	Violations: Sampling Emphasis:					
MARSHALL MINERAL, INC., MARSHALL, TX								
Samples 1 Tests 4	Passed Passed	1 4	Violations: Sampling Emphasis:					

MARSHALL PET PRODUCTS, WOLCOTT, NY Samples 2 Passed 2 Violations: None Tests Passed Sampling Emphasis: Ferret Food 6 6 MAYS LICK MILL, MAYS LICK, KY 7 Passed 7 Violations: Samples None Tests 42 Passed 42 Sampling Emphasis: Custom Mixes, Shell Corn MEDALLION FEED COMPANY, MAYFIELD, KY Samples 31 Passed 24 Violations: 5 Protein, 2 Drugs Tests 173 Passed 166 Sampling Emphasis: Poultry, Beef, Dairy & Swine Feed, Custom Mixes MEIJER, INC., GRAND RAPIDS, MI Samples 3 Passed 3 Violations: None Tests 27 Passed 27 Sampling Emphasis: Dry Dog Food MELICK AQUA FEED, INC., CATAWISSA, PA 2 Passed 2 Violations: Samples None Tests 8 Passed 8 Sampling Emphasis: Specialty Fish Food MERIAL LIMITED, ISELIN, NJ Samples Violations: None 1 Passed 1 Tests Passed Sampling Emphasis: Drug Premix 1 1 METCALFE CO. FARMERS SUPPLY, EDMONTON, KY Samples 26 Passed 18 Violations: 3 Protein, 1 Calcium, 4 Drugs Tests 106 Passed 98 Sampling Emphasis: Beef, Calf & Rabbit Feed METZ FARMS, GRAND RAPIDS, MI 4 Passed 3 Violations: Samples 1 Net Weight Tests 12 Passed Sampling Emphasis: Specialty Pet Food 11 MIDLAND COOP., INC., JACKSON, OH Samples 1 Passed 0 Violations: 1 Copper, 1 Zinc Passed 4 Tests 6 Sampling Emphasis: Horse Feed MID-STATES DISTRIBUTING CO., ST. PAUL, MN 9 Passed 8 Violations: 1 Protein Samples Tests 99 Passed 98 Sampling Emphasis: Dry & Canned Dog Food, Canned Cat Food MIDWESTERN PET FOODS, INC., EVANSVILLE, IN 12 Passed 11 Violations: 1 Protein Samples Tests 105 Passed 104 Sampling Emphasis: Dry Dog Food, Canned Cat Food, Catfish Food MOBILE MILLING SERVICE, INC., THOMASVILLE, NC Samples 0 Violations: 1 Calcium 1 Passed Tests 8 Passed 7 Sampling Emphasis: Vitamin & Mineral Supplement MONARCH FEED, FORT WAYNE, IN Samples 5 Passed 5 Violations: None Tests 55 Passed 55 Sampling Emphasis: Dry Dog & Cat Food

MONROE BROS. FEED MILL, CAVE CITY, KY Samples 21 Passed 18 Violations: 3 Protein, 2 Magnesium Beef & Horse Feed, Cottonseed Meal, Distillers Tests 93 Passed 88 Sampling Emphasis: Grain, Soybean Meal MONTGOMERY FEED & FARM SERVICE, SPRINGFIELD, KY Samples 11 Passed 11 Violations: None Sampling Emphasis: Tests 53 Passed 53 Dairy, Swine & Calf Feed MOORMAN'S, INC., QUINCY, IL 42 Passed 39 Violations: 1 Protein, 1 ADF, 2 Vitamin A Samples Tests 267 Passed 263 Sampling Emphasis: Beef, Dairy, Calf & Mineral Feed, Mineral Blocks MORAN FOODS, INC., EARTH CITY, MO Samples 9 Passed 8 Violations: 1 Protein Tests 100 Passed 99 Sampling Emphasis: Dry & Canned Dog & Cat Food ROBT. MORGAN, INC., PARIS, IL Samples 2 Passed 2 Violations: None Tests 3 Passed 3 Sampling Emphasis: **Dairy Supplements** MORTON SALT, DIV. OF MORTON INTL., CHICAGO, IL Violations: Samples 1 Passed 1 None Tests 5 Passed 5 Sampling Emphasis: Trace Mineral Salt MULLICAN FEED MILL, STANLEY, KY 4 4 Violations: Samples Passed None Swine, Calf & Horse Feed Tests 24 Passed 24 Sampling Emphasis: MYERS FEED & FARM SUPPLY, CORINTH, KY Samples Passed 1 Violations: None 1 Tests 4 Passed 4 Sampling Emphasis: Beef Custom Mix M & W MILLING COMPANY, INC., COLUMBIA, KY 9 9 Samples Passed Violations: None 48 48 Sampling Emphasis: Beef, Swine, & Horse Feed, Custom Mixes Tests Passed NABISCO., INC., PARSIPPANY, NJ Samples 5 Passed 5 Violations: None Tests 10 Passed 10 Sampling Emphasis: Dog Treats NABISCO, INC., TOLEDO, OH Samples Violations: None 1 Passed 1 Tests 2 Passed 2 Sampling Emphasis: Wheat Midds NATIONAL BY-PRODUCTS, INC., DES MOINES, IA Samples 8 Passed 8 Violations: None Sampling Emphasis: Meat & Bone Meal Tests 30 Passed 30 NATIONAL STARCH & CHEM. CO., INDIANAPOLIS, IN Samples 2 Passed 1 Violations: 1 Protein Tests 4 Passed 3 Sampling Emphasis: Corn Gluten Feed

NATURA PET PRODUCTS, INC., SANTA CLARA, CA Samples 3 Passed 1 Violations: 2 Protein Tests 33 Passed 31 Sampling Emphasis: Canned Cat Food NATURES ANIMALS, INC., MAMARONECK, NY Passed 1 Violations: Samples 1 None Tests 1 Passed 1 Sampling Emphasis: Dog Treat Report of Official Feed Samples Analyzed - 2000 NATURES GOLD, SECAUCUS, NJ Samples 7 Passed 4 Violations: 3 Protein Tests 19 Passed 16 Sampling Emphasis: Specialty Pet Food NATURES RECIPE PET FOOD, PITTSBURGH, PA Samples 7 Passed 6 Violations: 1 Protein Tests 70 Passed 69 Sampling Emphasis: Dry & Caned Dog & Cat Food NEW ENERGY CORP., SOUTH BEND, IN Samples 7 Passed 7 Violations: None Tests Passed 10 Sampling Emphasis: **Distillers Grain** 10 NORTH MIDDLETOWN FEEDS, NORTH MIDDLETOWN, KY 2 2 Samples Passed Violations: None Tests 12 Passed 12 Sampling Emphasis: Horse & Cattle Feed, Custom Mixes NUNN MILLING CO., INC., EVANSVILLE, IN 15 Violations: Samples Passed 15 None Wild Bird Food, Poultry Scratch Feed, Dry Dog & Tests 113 Passed 113 Sampling Emphasis: Cat Food, Treats NUTEAM, INC., MILLERSBURG, OH Samples 1 Passed 0 Violations: 1 Cobalt, 1 Manganese 5 Sampling Emphasis: Tests Passed 3 Horse Mineral NUTRO PRODUCTS, INC., CITY OF INDUSTRY, CA 4 3 Violations: 1 Protein Samples Passed Tests 46 Passed 45 Sampling Emphasis: Dry Dog Food, Dry & Canned Cat Food NYLABONE PRODUCTS, NEPTUNE, NJ Samples 6 Passed 6 Violations: None Passed Sampling Emphasis: Tests 11 11 Pet Treats OCEAN NUTRITION, CHULA VISTA, CA Samples 4 Passed Violations: 3 Protein 1 Tests 9 Passed 6 Sampling Emphasis: Specialty Pet Food ODOM LIVESTOCK SUPPLY, MAYFIELD, KY 16 Passed 14 1 Iron, 1 Zinc Samples Violations: 113 Beef, Swine & Horse Feed, Custom Mixes Tests 115 Passed Sampling Emphasis: OHIO PET FOODS, INC., LISBON, OH Samples 5 5 Violations: Passed None 55 Passed 55 Sampling Emphasis: Dry Dog & Cat Food Tests

	IUBBA	RD DOG	FOOD,	LOWELL, MA			
Samples Tests		assed assed	3 6	Violations: Sampling Emphasis:			
OLD WEST PET	TREA	TS, GREE	ELEY, C	co			
Samples Tests		assed assed	1 2	Violations: Sampling Emphasis:			
ONE EARTH PE	T PRO	DUCTS, I	HAUPP				
		assed assed	2 24		1 Potassium Dry Dog & Cat Food & Treats		
ORLINDA MILLING CO., INC., ORLINDA, TN							
Samples Tests		assed assed	1 4	Violations: Sampling Emphasis:			
ORSCHELN L.L	.C., MC	OBERLY,	MO				
		assed assed	8 50	Violations: Sampling Emphasis:	1 Copper Poultry, Swine, Lamb, Goat, Calf, Horse & Rabbit Feed		
OSI MARINE LA	B, INC	., HAYWA	RD, C	Ą			
Samples 2 Passed 1 Violations: 1 Protein Tests 4 Passed 3 Sampling Emphasis: Aquarium Fish Food							
OUTDOOR AD	ENTU	RES/THE	FEED	MILL, BRANDENBUR	G, KY		
		assed assed	3 14	Violations: Sampling Emphasis:	None Beef, Swine, Horse Feed		
OWENSBORO GRAIN CO., INC., OWENSBORO, KY							
PACIFIC COAST DISTRIBUTING, PHOENIX, AZ							
FACIFIC COAS	DIST	RIBUTING	G, PHO		Soybean Meal, Soybean Hulls		
	2 P	assed	G, PHO 12 07	ENIX, AZ Violations:			
Samples 1 Tests 10	2 P 7 P	assed assed 1	12 07	ENIX, AZ Violations:	None		
Samples 1 Tests 10	2 P 7 P RODU 2 P	assed assed 1	12 07	ENIX, AZ Violations: Sampling Emphasis:	None Dry & Canned Dog Food, Specialty Pet Food 1 Protein, 1 Calcium		
Samples 1 Tests 10 PACKERS BY-F Samples	2 P 7 P RODU 2 P 7 P	assed assed 1 CTS COM assed assed	12 07 IPANY, 1 5	ENIX, AZ Violations: Sampling Emphasis: NATIONAL CITY, IL Violations: Sampling Emphasis:	None Dry & Canned Dog Food, Specialty Pet Food 1 Protein, 1 Calcium		
Samples 1 Tests 10 PACKERS BY-F Samples Tests PAN AMERICAN Samples	2 P 7 P RODU 2 P 7 P I MILLS 2 P	assed assed 1 CTS COM assed assed	12 07 IPANY, 1 5	ENIX, AZ Violations: Sampling Emphasis: NATIONAL CITY, IL Violations: Sampling Emphasis:	None Dry & Canned Dog Food, Specialty Pet Food 1 Protein, 1 Calcium Meat & Bone Meal None		
Samples 1 Tests 10 PACKERS BY-F Samples Tests PAN AMERICAN Samples	2 P 7 P RODU 2 P 7 P 1 MILLS 2 P 2 P	assed assed 1 CTS COM assed assed S, GLASG assed assed	12 07 IPANY, 1 5 GOW, K 2 22	ENIX, AZ Violations: Sampling Emphasis: NATIONAL CITY, IL Violations: Sampling Emphasis: Y Violations: Sampling Emphasis:	None Dry & Canned Dog Food, Specialty Pet Food 1 Protein, 1 Calcium Meat & Bone Meal None		
Samples 1 Tests 10 PACKERS BY-F Samples Tests PAN AMERICAT Samples Tests 2	2 P 7 P RODU 2 P 7 P I MILLS 2 P 2 P I FERT 1 P	assed assed 1 CTS COM assed assed S, GLASG assed assed	12 07 IPANY, 1 5 GOW, K 2 22	ENIX, AZ Violations: Sampling Emphasis: NATIONAL CITY, IL Violations: Sampling Emphasis: Y Violations: Sampling Emphasis:	None Dry & Canned Dog Food, Specialty Pet Food 1 Protein, 1 Calcium Meat & Bone Meal None Dry Dog Food None		
Samples 1 Tests 10 PACKERS BY-F Samples Tests PAN AMERICAN Samples Tests 2 PCS NITROGEN Samples	2 P 7 P RODU 2 P 1 MILLS 2 P 2 P 1 FERT 1 P 1 P	assed 1 assed 1 CTS COM assed assed S, GLASG assed assed LP, MEM assed assed	12 07 IPANY, 1 5 OW, K 2 22 IPHIS, 1 1	ENIX, AZ Violations: Sampling Emphasis: NATIONAL CITY, IL Violations: Sampling Emphasis: Y Violations: Sampling Emphasis: TN Violations:	None Dry & Canned Dog Food, Specialty Pet Food 1 Protein, 1 Calcium Meat & Bone Meal None Dry Dog Food None		

PENN PAK, I	NC., N	ADISON, G	6A						
Samples Tests	1 3	Passed Passed	1 3	Violations: Sampling Emphasis:					
PENNWOOD	S EQL	JINE PROD	UCTS,	INC., CENTRE HALL, F	PA				
Samples Tests	1 11	Passed Passed	0 9	Violations: Sampling Emphasis:	1 Copper, 1 Manganese Horse Mineral Supplement				
PERKY PET	PROD	UCTS, INC.	, DEN\	/ER, CO					
Samples Tests	1 2	Passed Passed	1 2	Violations: Sampling Emphasis:					
PETGUARD,	INC.,	ORANGE P	ARK, F	L					
Samples Tests	7 69	Passed Passed	7 69	Violations: Sampling Emphasis:					
PET LIFE FC	ODS,	INC., CINCI	NNATI	, OH					
Samples Tests	1 2	Passed Passed	1 2	Violations: Sampling Emphasis:					
PETLAND, IN	NC., CH	HILLICOTH	E, OH						
Samples Tests									
PET PRODU	CTS P	LUS/ROYA	L CANI	N, ST. PETERS, MO					
Samples Tests	5 55	Passed Passed	5 55	Violations: Sampling Emphasis:					
PET SUPPLY	(IMPC	ORTS, INC.,	SOUTI	H HOLLAND, IL					
Samples Tests	1 2	Passed Passed	1 2	Violations: Sampling Emphasis:					
PETS OF AN	IERIC	A WHOLES	ALE SU	PPLY, WILLIAMSTON,	NC				
Samples Tests	1 11	Passed Passed	1 11	Violations: Sampling Emphasis:					
PFIZER ANI	MAL HI	EALTH, LEE	E'S SUI	MMIT, MO					
Samples Tests	1 1	Passed Passed	1 1	Violations: Sampling Emphasis:					
PHARMACIA	& UP.	JOHN CO.,	KALAN	IAZOO, MI					
Samples Tests	3 3	Passed Passed	3 3	Violations: Sampling Emphasis:					
BOBBY LEE	PHILL	IPS, CAMPI	BELLS	/ILLE, KY					
Samples Tests	6 39	Passed Passed	6 39	Violations: Sampling Emphasis:					
PLEASANT \	/IEW F	ARMS AGF	RISER	/ICES, SOUTH UNION	, КҮ				
Samples Tests	2 2	Passed Passed	2 2	Violations: Sampling Emphasis:					

PM AG PRODUCTS, INC., HOMEWOOD, IL Samples 57 Passed 51 Violations: 3 Zinc, 5 Vitamin A Sampling Emphasis: Liquid & Dried Molasses, Beef & Dairy Minerals, Tests 361 Passed 353 Mineral Blocks PMI NUTRITION, INC., BRENTWOOD, MO Samples 6 Passed 6 Violations: None Sampling Emphasis: Dry Dog Food, Llama Feed Tests 56 Passed 56 PRECISE PET PRODUCTS, NACOGDOCHES, TN 6 Passed 6 Samples Violations: None Tests 66 Passed 66 Sampling Emphasis: Canned Dog & Cat Food PREMIER FEED COMPANY, DIV. OF SABINA FARMERS EXCHANGE, WILMINGTON, OH Samples 10 Passed 7 Violations: 1 Phosphorus, 1 Salt, 1 Zinc, 1 Vitamin A Tests 66 Passed 62 Sampling Emphasis: Swine & Horse Feed PRETTY BIRD INTL., INC., STACY, MN Samples 3 Passed 3 Violations: None Tests Passed Sampling Emphasis: Specialty Bird Food 11 11 PRINCE AGRI PRODUCTS, INC., QUINCY, IL 3 Violations: None Samples Passed 3 Tests 7 Passed 7 Sampling Emphasis: Cattle & Swine Mineral Premixes PRODUCERS FEEDS, LOUISVILLE, KY 44 40 2 Protein, 2 Copper, 2 Zinc Samples Passed Violations: Sampling Emphasis: Poultry, Layer, Beef, Swine & Horse Feed Tests 275 Passed 269 PRODUCERS RICE MILL, INC., STUTTGART, AR Samples 2 Passed 2 Violations: None Tests 10 Passed 10 Sampling Emphasis: Rice Bran PRO-FORMULA LABORATORIES, INC., FORT LAUDERDALE, FL Passed Samples 1 1 Violations: None Passed Sampling Emphasis: Horse Supplement Tests 1 1 PRO-PET L.L.C., ST MARYS, OH Samples 17 Passed 17 Violations: None Tests 172 Passed Sampling Emphasis: Dry & Canned Dog & Cat Food 172 PURINA MILLS, INC., ST. LOUIS, MO PURINA MILLS, INC., LOUISVILLE, KY Samples 139 Passed 131 Violations: 4 Protein, 2 NPN, 2 Vitamin A 789 Sampling Emphasis: Poultry, Cattle, Swine & Rabbit Feed Tests 797 Passed PURINA MILLS, INC., NASHVILLE, TN 2 Passed 1 Violations: 1 Vitamin A Samples Passed Sampling Emphasis: Beef Feed, Wild Bird Feed Tests 10 9 PURINA MILLS, INC., EVANSVILLE, IN Violations: 2 Protein Samples 6 Passed 4 Tests 37 Passed 35 Sampling Emphasis: Swine & Horse Feed

P	PURINA M	IILLS, I	NC., VAN	DALIA, IL		
	amples ests	6 37	Passed Passed	6 37	Violations: Sampling Emphasis:	None Layer, Swine & Horse Feed
Ρ	PURINA M	IILLS, I	NC., RICH	IMOND,	IN	
	amples ests	2 10	Passed Passed	2 10	Violations: Sampling Emphasis:	
Ν	/ANUFAC	TURIN	IG PLANT	UNKNO	WN	
	Samples Tests	28 197	Passed Passed	21 187	Violations: Sampling Emphasis:	1 Protein, 1 Calcium, 1 Salt, 2 Copper, 1 Manganese, 1 Zinc, 2 Vitamin A, 1 Drug Horse & Catfish Feed, Mineral, Mineral Blocks
QUA	ALITY FEE	ED CO	., VERSAII	LLES, KY	,	
	amples ests	2 11	Passed Passed	2 11	Violations: Sampling Emphasis:	None Beef Feed, Custom Mixes
QUA	ALITY STO	ORES,	INC., MUS	SKEGON	, MI	
	amples ests	13 113	Passed Passed	11 111	Violations: Sampling Emphasis:	1 Protein, 1 Net Weight Beef & Sheep Feed, Dry & Canned Dog & Cat Food
RAG	GLAND MI	ILLS, II	NC., NEOS	вно, мо		
	amples ests	3 25	Passed Passed	3 25	Violations: Sampling Emphasis:	None Beef Minerals & Horse Mineral Blocks
RAL	STON PL	JRINA	COMPAN	Y, ST. LO	UIS, MO	
	amples ests	16 159	Passed Passed	16 159	Violations: Sampling Emphasis:	None Dry Dog Food, Dry & Canned Cat Food
RATLIFF COUNTRY BOY FARM SUPPLY, PRESTONSBURG, KY						в, КҮ
	amples ests	8 41	Passed Passed	7 40	Violations: Sampling Emphasis:	1 Zinc Poultry, Beef & Horse Feed
RED	BARN F	EED S	TORE, WI	NDSOR,	KY	
	amples ests	4 22	Passed Passed	4 22	Violations: Sampling Emphasis:	None Poultry, Beef & Swine Feed
RED	SEA FIS	H PHA	RM, HOU	STON, T	x	
	amples ests	3 6	Passed Passed	3 6	Violations: Sampling Emphasis:	None Aquarium Fish Food
REP	CAL RE	SEARC	CH LABS, I	LOS GAT	OS, CA	
	amples ests	1 2	Passed Passed	1 2	Violations: Sampling Emphasis:	
RHC	DDIA, INC	., CRA	NBURY, C	т		
	amples ests	1 1	Passed Passed	1 1	Violations: Sampling Emphasis:	None Sodium Bicarbonate
RICI	ELAND F	OODS,	STUTTG	ART, AR		
	amples ests	1 1	Passed Passed	1 1	Violations: Sampling Emphasis:	

RICHARDSON'S FEED STORE, SHEPHERDSVILLE, KY Samples 4 Passed 3 Violations: 1 Calcium Tests 21 Passed 20 Sampling Emphasis: Horse Feed RICHDEL, INC., CARSON CITY, NV 1 Passed Violations: Samples 1 None Tests 6 Passed 6 Sampling Emphasis: Horse Supplement RION DISTRIBUTORS, INC., ANNA, IL Samples 4 Passed 3 Violations: 1 Copper, 1 Zinc Tests 39 Passed Sampling Emphasis: Dry Dog Food, Horse Feed 37 RIP'S FARM CENTER, TOLLESBORO, KY Samples 7 Passed 7 Violations: None Tests 16 Passed 16 Sampling Emphasis: Custom Mixes, Whole Cottonseed, Corn Gluten Feed, Soybean Hulls RITE AID CORPORATION, HARRISBURG, PA Samples 1 Passed 1 Violations: None Tests Passed Sampling Emphasis: Canned Cat Food 11 11 RIVER VALLEY ANIMAL FOODS, ROBARDS, KY 8 Passed 8 Violations: Samples None Tests 26 Passed 26 Sampling Emphasis: Poultry By-Products ALLEN ROBERTSON & CO., LOUISVILLE, KY 15 10 Violations: 1 Copper, 4 Vitamin A Samples Passed Poultry, Beef, Dairy, Swine & Sheep Feed, Tests 99 Passed 94 Sampling Emphasis: Cottonseed Meal, Soybean Meal ROBINSON MILLING COMPANY, SOMERSET, KY Samples 15 Passed 13 Violations: 1 Protein, 1 Zinc, 1 Vitamin A, 2 Drugs 92 Passed 87 Poultry, Beef, Swine, Rabbit & Mineral Feeds Tests Sampling Emphasis: ROCHE VITAMINS, INC., PARSIPPANY, NJ 10 Passed 10 Violations: Samples None Tests 12 Passed 12 Sampling Emphasis: Drug Premixes ROCKCASTLE FARM SUPPLY, INC., MT. VERNON, KY Samples 3 Passed 3 Violations: None Tests 18 Passed Sampling Emphasis: Beef & Swine Feed, Custom Mixes 18 ROSE ACRE FARMS, SEYMOUR, IN Samples 5 Passed Violations: None 5 Tests 6 Passed 6 Sampling Emphasis: Soybean Meal ROY'S FARM SUPPLY, EUBANK, KY 21 18 Violations: 3 Protein, 1 Lysine Samples Passed Tests 113 Poultry, Dairy, Swine, Gamebird Feed, Dry Passed 109 Sampling Emphasis: Dog Food, Soybean Meal, Corn Gluten Feed

RUCKEL'S FARM SUPPLY, WAYNESBURG, KY Samples 70 Passed 62 Violations: 7 Protein, 1 ADF 230 222 Sampling Emphasis: Beef, Dairy & Horse Feed, Dog Food, Cottonseed Tests Passed Meal, Distillers Grain, Soybean Meal, Corn Gluten Feed RUCKEL'S FARM SUPPLY, GLASGOW, KY 7 5 Samples Passed Violations: 1 Protein, 1 Phosphorus Tests 39 Passed 37 Sampling Emphasis: Beef & Horse Feed RUDY'S FARM CENTER, KEVIL, KY Samples 17 Passed 13 Violations: 3 Protein, 1 Drug Tests 119 Passed 115 Sampling Emphasis: Beef, Swine, Horse & Mineral Feed RUSSELL COUNTY FEED MILL, RUSSELL SPRING, KY Samples 4 Passed 3 Violations: 1 Zinc Tests 23 Passed 22 Sampling Emphasis: Custom Mixes SAN FRANCISCO BAY BRAND, INC., NEWARK, CA 2 Passed 2 Violations: Samples None Tests 4 Passed 4 Sampling Emphasis: Specialty Pet Food SCIENCE HILL MILLING CO., SCIENCE HILL, KY Samples 6 Passed 5 Violations: 1 Protein Tests 37 Passed 36 Sampling Emphasis: Beef, Swine & Horse Feed SCOTTS AUBURN MILLS, INC., AUBURN, KY 8 Passed 8 Violations: Samples None 51 Passed 51 Sampling Emphasis: Dry Dog Food, Wheat Bran Tests SCOTT PET PRODUCTS, ROCKVILLE, IN Samples 3 Passed 3 Violations: None Passed 6 Sampling Emphasis: Tests 6 Specialty Bird Food JOSEPH A. SEAGRAM & SONS, LAWRENCEBURG, KY 3 Passed 3 Violations: Samples None Tests 5 Passed 5 Sampling Emphasis: **Distillers Grains** SEEDS, INC., MEMPHIS, TN Samples 4 Passed 4 Violations: None Tests 44 Passed 44 Sampling Emphasis: Dry Dog Food SEMINOLE FEEDS, OCALA, FL Samples Passed 0 Violations: 1 Calcium 1 Tests 6 Passed 5 Sampling Emphasis: Rice Bran Supplement SHAFER SEED COMPANY, OAKES, ND Passed 1 Violations: Samples 1 None 2 Passed 2 Sampling Emphasis: Wild Bird Feed Tests SHAWNEE MILLING COMPANY, SHAWNEE, OK Samples 2 Violations: 1 Zinc Passed 1 Tests 22 Passed 21 Sampling Emphasis: Dry Dog Food

SHEPPARD & GREENE PET PRODUCTS, MIAMI, FL Samples 3 Passed 3 Violations: None Tests Passed 8 Sampling Emphasis: Specialty Pet Food 8 J. R. SHORT MILLING CO., KANKAKEE, IL Passed 1 Violations: Samples 1 None Tests 3 Passed 3 Sampling Emphasis: Hominy Feed SHURFINE-CENTRAL, NORTHLAKE, IL Samples 9 Passed 8 Violations: 1 Protein Tests 95 Passed Sampling Emphasis: Dry & Canned Dog & Cat Food, Treats 94 SIEMER ENTERPRISES, TEUTOPOLIS, IL Samples 1 Passed 1 Violations: None Tests 11 Passed 11 Sampling Emphasis: Dry Dog Food SIEMER MILLING COMPANY, HOPKINSVILLE, KY 1 Passed 1 Violations: None Samples Tests 2 Passed 2 Sampling Emphasis: Wheat Midds SLIGO FEED MILL, PENDLETON, KY Samples 3 Passed 2 Violations: 1 Protein Tests 22 Passed 21 Sampling Emphasis: Horse Feed SMITH SOUTH SIDE FEED & GRAIN, BOWLING GREEN, KY Samples 1 Passed 1 Violations: None Tests Passed Sampling Emphasis: Scratch Feed 1 1 A SMYTHE TRADING CORP., CHILTON, WI 5 5 Samples Passed Violations: None Tests 16 Passed 16 Sampling Emphasis: Specialty Pet Food SOURCE, INC., N. BRANFORD, CT Samples 3 Passed 3 Violations: None Tests 19 Passed 19 Sampling Emphasis: Horse Supplements SOUTHERN COTTON OIL CO., DECATUR, IL 6 Passed 6 Violations: None Samples Tests 15 Passed 15 Sampling Emphasis: Whole Cottonseed, Cottonseed Meal S. S. LEXINGTON COOP. - CYNTHIANA BRANCH, CYNTHIANA, KY Samples 1 Passed 1 Violations: None Tests 4 Passed 4 Sampling Emphasis: Custom Mixes S. S. FLEMINGSBURG, FLEMINGSBURG, KY Samples 13 12 Violations: 1 ADF Passed Tests 65 Passed 64 Sampling Emphasis: Commodity Blends, Custom Mixes S. S. GEORGETOWN, GEORGETOWN, KY Samples 2 Passed 2 Violations: None Tests 5 Passed 5 Sampling Emphasis: Feed Ingredients

S. S. HARDIN COOF	P HODGENVILLI	E BRANCH, HODGEN	/ILLE, KY			
Samples 18 Tests 34	Passed 18 Passed 34	Violations: Sampling Emphasis:	None Cattle Feed, Distillers Grains, Soybean Meal			
S. S. HOPKINSVILL	E, HOPKINSVILLE	, KY				
Samples 3 Tests 18	Passed 3 Passed 18	Violations: Sampling Emphasis:	None Beef, Swine & Horse Feed			
S. S. ANDERSON F	RANKLIN LAWREI	NCEBURG BRANCH, L	AWRENCEBURG, KY			
Samples 3 Tests 11	Passed 3 Passed 11	Violations: Sampling Emphasis:	None Custom Mixes, Soybean Meal			
S. S. LEITCHFIELD, LEITCHFIELD, KY						
Samples 12 Tests 49	Passed 12 Passed 49	Violations: Sampling Emphasis:	None Cattle & Swine Feed, Soybean Meal			
S. S. LONDON, LON	IDON, KY					
Samples 11 Tests 48	Passed 8 Passed 45	Violations: Sampling Emphasis:	3 Protein Beef, Dairy & Horse Feed, Custom Mixes, Corn Gluten Feed			
S. S. MAYSVILLE, N	IAYSVILLE, KY					
Samples 5 Tests 20	Passed 5 Passed 20	Violations: Sampling Emphasis:				
S. S. OWINGSVILLE	SERVICE, OWIN	GSVILLE, KY				
Samples 6 Violations: None Tests 20 Passed 20 Sampling Emphasis: Commodity Blends, Custom Mixes						
S. S. LEXINGTON COOP PENDLETON BRANCH, FALMOUTH, KY						
Samples 3 Tests 8	Passed 3 Passed 8	Violations: Sampling Emphasis:				
SOUTHERN STATES COOP., INC., RICHMOND, VA						
S. S. COOP., INC., PARK CITY, KY						
Samples 24 Tests 181	Passed 15 Passed 172		2 Protein, 7 Vitamin A Beef, Dairy & Swine Feeds, Mineral Blocks			
S. S. SUMMER S	HADE MILL, SUM	MER SHADE, KY				
Samples 54 Tests 260	Passed 52 Passed 257		1 Protein, 1 ADF, 1 Magnesium Dairy Feeds, Custom Mixes			
S. S. COOP., INC	., WINCHESTER,	KY				
Samples 237 Tests 1397	Passed 226 Passed 1382	Violations: Sampling Emphasis:	1 Manganese, 1 Zinc, 4 Vitamin A			
S. S. COOP., INC	C., FARMVILLE, NO	C				
Samples 1 Tests 7	Passed 1 Passed 7	Violations: Sampling Emphasis:				

MANUFACTURING PLANT UNKNOWN Samples 19 Passed 16 Violations: 1 Calcium, 2 Vitamin A, 1 Drug Sampling Emphasis: Swine Premixes, Milk Replacers, Dried Molasses, Tests 101 Passed 97 Blocks WOODFORD SPEARS & SONS, PARIS, KY Samples 1 Passed 1 Violations: None Sampling Emphasis: Tests 6 Passed 6 Horse Feed SPECIALTY FEEDS, INC., MEMPHIS, TN 1 Passed Violations: Samples 1 None Tests 11 Passed 11 Sampling Emphasis: Dog Food A. E. STALEY MANUFACTURING CO., LOUDON, TN Samples 2 Passed 2 Violations: None Tests 4 Passed 4 Sampling Emphasis: Corn Gluten Feed STARMASTER FEEDS, MT. PERRY, OH Samples Passed 1 Violations: None 1 Tests 7 Passed 7 Sampling Emphasis: Lamb Feed STEWART'S FARM SUPPLY, BROOKSVILLE, KY q Passed 8 Violations: 1 Calcium Samples Tests 50 Passed 49 Sampling Emphasis: Gamebird & Horse Feed, Custom Mixes STEWART PET PRODUCTS LTD., SOUTH BEND, IN Passed Violations: Samples 1 1 None Passed Tests 4 4 Sampling Emphasis: Dog Treats F. W. STOCK & SONS, HILLSDALE, MI Samples 3 Passed 3 Violations: None Tests 4 Passed 4 Sampling Emphasis: Wheat Bran LESTER STUTZMAN FEED MILL, MARION, KY 3 Samples 3 Passed Violations: None 20 Passed 20 Sampling Emphasis: Poultry & Beef Feeds Tests SUIDAE TECHNOLOGY, INC., GREENSBURG, IN Samples 2 Passed 2 Violations: None Tests 10 Passed 10 Sampling Emphasis: Swine Feed SUMMERSVILLE FEED MILL, SUMMERSVILLE, KY Samples 2 Passed 2 Violations: None Tests 14 Passed 14 Sampling Emphasis: Custom Mixes SUN SEED CO., INC., BOWLING GREEN, OH Samples 2 Passed 2 Violations: None 7 Passed 7 Sampling Emphasis: Specialty Pet Food Tests SUNSHINE MILLS, INC., RED BAY, AL Samples 4 Passed 3 Violations: 1 Protein Tests 48 Passed 47 Sampling Emphasis: Dry Dog & Cat Food

SUN VALLEY	FEED) MILL, BR	OWNSV	LLE, KY	
Samples Tests	7 44	Passed Passed	6 43	Violations: Sampling Emphasis:	1 Protein Beef, Dairy, Swine & Mineral Feeds
SUPERIOR B	RAND	S CO., GL	ENDALE	E, CA	
Samples Tests	3 34	Passed Passed	3 34	Violations: Sampling Emphasis:	
SUPERPETZ,	, INC.,	SANBUR	Ύ, ΡΑ		
Samples Tests	3 6	Passed Passed	3 6	Violations: Sampling Emphasis:	
SUPREME MILLS, GLASGOW, KY					
Samples Tests	28 198	Passed Passed	22 190	Violations: Sampling Emphasis:	1 Protein, 1 Phosphorus, 2 Salt, 2 Magnesium, 2 Vitamin A Beef & Dairy Minerals, Trace Mineral Salt
SWIFT & CO.	, GRE	ELEY, CO			
Samples Tests	1 5	Passed Passed	1 5	Violations: Sampling Emphasis:	
TAPP'S FEED	0 & FA	RM SUPPI	LY, SHE	LBYVILLE, KY	
Samples Tests	28 152	Passed Passed	26 150	Violations: Sampling Emphasis:	2 Protein Beef, Dairy & Horse Feed
G. M. TAYLO	R SEE	D CO., GE	ORGET	OWN, KY	
Samples Tests	3 14	Passed Passed	2 13	Violations: Sampling Emphasis:	1 Protein Beef Feed, Custom Mixes
TED'S FEED	STOR	E, MIDDLE	SBORC	D, KY	
Samples 2 Passed 2 Violations: None Tests 9 Passed 9 Sampling Emphasis: Poultry & Horse Feed					
TENNESSEE FARMERS COOPERATIVE, LAVERGNE, TN					
Samples Tests	2 15	Passed Passed	2 15	Violations: Sampling Emphasis:	
TETRA SALE	S/TET	RA WERK	E, BLAC	KSBURG, VA	
Samples Tests	4 9	Passed Passed	4 9	Violations: Sampling Emphasis:	None Aquarium Fish Food
T & H FEED S	SERVI	CE, LEBAN	NON, KY	<i>,</i>	
Samples Tests	12 49	Passed Passed	12 49	Violations: Sampling Emphasis:	None Beef & Dairy Feed, Distillers Grain, Soybean Meal, Corn Gluten Feed
THOMPSON'	S PET	PASTA PR	RODUC ⁻	TS, KANSAS CITY, KS	
Samples Tests	3 26	Passed Passed	3 26	Violations: Sampling Emphasis:	
THOMPSON	& SHE	ARER FAR	RM SUP	PLY, NICHOLASVILLE	, КҮ
Samples Tests	2 2	Passed Passed	2 2	Violations: Sampling Emphasis:	

THREE DOG	BAKE	RY, KANSA	S CITY	, MO	
Samples	5	Passed	5	Violations:	None
Tests	11	Passed	11	Sampling Emphasis:	Dog & Horse Treats
TRACTOR SI	JPPLY	COMPAN	Y, NAS⊦	IVILLE, TN	
Samples	5	Passed	4	Violations:	1 Protein
Tests	30	Passed	29	Sampling Emphasis:	Horse & Goat Feed, Cattle Blocks
TRACTOR SU	JPPLY	COMPAN	Y, CAMF	PBELLSVILLE, KY	
Samples	1	Passed	1	Violations:	
Tests	12	Passed	12	Sampling Emphasis:	
T-REX PRODUCTS, INC., CHULA VISTA, CA					
Samples	1	Passed	1	Violations:	
Tests	2	Passed	2	Sampling Emphasis:	
TRIUMPH PE	T IND	USTRIES, \	WARWI	CK, NY	
Samples	2	Passed	2	Violations:	
Tests	22	Passed	22	Sampling Emphasis:	
TUGGLE FEE	EDS, H	IARRODSB	URG, K	Y	
Samples	7	Passed	7	Violations:	
Tests	27	Passed	27	Sampling Emphasis:	
TWIN B DIST	RIBUT	TORS, EVA	NSVILLI	E, IN	
Samples	2	Passed	1	Violations:	
Tests	22	Passed	21	Sampling Emphasis:	
TWO RIVERS	S, INC.	, DRAKESE	BORO, P	۲Y	
Samples	1	Passed	1	Violations:	
Tests	2	Passed	2	Sampling Emphasis:	
UNITED AGRI-DISTRIBUTORS ASSOC., ENGLEWOOD, CO					
Samples	5	Passed	3		2 Vitamin A
Tests	26	Passed	24		Mineral Feeds, Trace Mineral Salt
UNITED FEE	DS, IN	C., GRIDLE	Y, IL		
Samples	3	Passed	2	Violations:	
Tests	16	Passed	15	Sampling Emphasis:	
UNITED SAL	T COR	P., HOUST	ON, TX		
Samples	4	Passed	2	Violations:	
Tests	21	Passed	19	Sampling Emphasis:	
VALLEY FAR	M CEI	NTER, INC.	, MONT	ICELLO, KY	
Samples	5	Passed	4	Violations:	1 Calcium, 1 Salt, 1 Zinc
Tests	23	Passed	20	Sampling Emphasis:	Beef & Swine Feed, Custom Mixes
VALLEY GRA	NN/AZ	TECA MILL	ING LP	HENDERSON, KY	
Samples	2	Passed	2	Violations:	
Tests	6	Passed	6	Sampling Emphasis:	

VETERINARY PRESCRIPTION FEEDS, MAYFIELD, KY Samples 1 Passed 1 Violations: None Tests Passed Sampling Emphasis: Dry Dog Food 11 11 VIGORTONE AG PRODUCTS, INC., CEDAR RAPIDS, IA 8 Passed 7 Violations: 1 Vitamin A Samples Tests 66 Passed 65 Sampling Emphasis: Mineral Feeds VITA FLEX NUTRITION CO., INC., OMAHA, NE Samples 1 Passed 1 Violations: None Tests Passed Sampling Emphasis: Horse Supplement 1 1 VITAKRAFT PET PRODUCTS CO., INC., BOUND BROOK, NJ Samples 2 Passed 1 Violations: 1 Protein Tests 9 Passed 8 Sampling Emphasis: Specialty Bird Food WAGNER BROS. FEED CORP., FARMINGDALE, NY 4 Passed 4 Violations: Samples None Tests 13 Passed 13 Sampling Emphasis: Specialty Bird Food WAL-MART STORES, INC., BENTONVILLE, AR Samples 11 Violations: None Passed 11 Tests Passed Sampling Emphasis: Dry & Canned Dog Food, Canned Cat Food 118 118 WALTHAM USA, INC., VERNON, CA Samples 7 Passed 6 Violations: 1 Protein, 1 Net Weight Tests 68 66 Sampling Emphasis: Canned Dog Food Passed WARDLEY PRODUCTS CO., SECAUCUS, NJ 5 5 Samples Passed Violations: None Tests 9 Passed 9 Sampling Emphasis: Aquarium Fish Food WARNER FERTILIZER CO., NANCY, KY Samples 1 Passed 1 Violations: None Passed Sampling Emphasis: Tests 6 6 Calf Feed WAYNE CO. FEED SUPPLY COMPANY, MONTICELLO, KY Passed 1 Violations: Samples 1 None Tests 7 Passed 7 Sampling Emphasis: Custom Mixes WELLS PET FOODS CORP., MONMOUTH, IL Samples 8 Passed 8 Violations: None Tests 69 Passed 69 Sampling Emphasis: Dry Dog Food & Treats WEST CENTRAL COOPERATIVE, RALSTON, IA Samples 2 Passed 2 Violations: None Tests 2 Passed 2 Sampling Emphasis: Soybean Products WEST FEED & GRAIN, FRANKLIN, KY Samples Passed 0 Violations: 1 Protein 1 Tests 7 Passed 6 Sampling Emphasis: Horse Feed

WESTWAY TRADING CORP., NEW ORLEANS, LA Samples 6 Passed 5 Violations: 1 Copper, 1 Iron, 1 Vitamin A Passed 41 Sampling Emphasis: Liquid Feeds, Blocks Tests 44 WHEATLEY PRODUCTS CO., MORGANFIELD, KY 2 Passed 2 Violations: Samples None Tests 15 Passed 15 Sampling Emphasis: Custom Mixes WHITMAN SADDLE MFG., INC., KALAMAZOO, MI Samples 1 Passed 1 Violations: None Tests 6 Passed Sampling Emphasis: Horse Treats 6 WHOLESALE MERCHANDISERS, INC., GRAND RAPIDS, MI Samples 3 Passed 3 Violations: None Tests 36 Passed 36 Sampling Emphasis: Dry Dog & Cat Food WILLARD MILLING, INC., WILLARD, KY 21 Passed 21 Violations: Samples None Tests 194 Passed 194 Sampling Emphasis: Beef & Horse Feed, Dry Dog Food WILLIAMS ETHANOL SERVICES, INC., PEKIN, IL Samples Violations: None 1 Passed 1 Tests Passed Sampling Emphasis: Corn Gluten Meal 5 5 DORMAN WILSON & SONS, INC., NANCY, KY Samples 9 Passed 9 Violations: None 32 32 Sampling Emphasis: Calf Feed, Corn Gluten Feed, Soybean Meal Tests Passed WINDY HILL PET FOOD CO., BRENTWOOD, TN 7 6 Samples Passed Violations: 1 Protein Tests 81 Passed 80 Sampling Emphasis: Dry Dog & Cat Food WOLCOTT FARMS, INC., WILLOWS, CA Samples Passed 1 Violations: None 1 Tests 6 Passed 6 Sampling Emphasis: Rice Bran Product WOODFORD FEED CO., VERSAILLES, KY 19 Passed 19 Violations: Samples None Tests Passed Sampling Emphasis: Horse Feed, Custom Mixes 127 127 WOODY'S PERFORMANCE HORSE FEED, DICKINSON, ND Samples 7 Passed 7 Violations: None Tests 29 Passed 29 Sampling Emphasis: Horse Feed, Oats WORLD PET FOODS, RED BAY, AL Samples 7 5 Violations: 2 Net Weight Passed 83 Passed Sampling Emphasis: Dry Dog & Cat Food Tests 81 WRIGLEY 7-711, INC., WRIGLEY, KY Samples 4 Passed 4 Violations: None Tests 22 Passed 22 Sampling Emphasis: Beef & Goat Feed, Custom Mixes

YAUGER FAR	M SU	PPLY, INC.,	SOUTI	HSIDE, WV	
Samples	1	Passed	1	Violations:	
Tests	7	Passed	7	Sampling Emphasis:	
W. F. YOUNG	, INC.	EAST LONG	GMEAI	DOW, MA	
Samples	1	Passed	1	Violations:	
Tests	2	Passed	2	Sampling Emphasis:	
ZEIGLER BRC	9S., G	ARDNER, PA	Ą		
Samples	2	Passed	2	Violations:	
Tests	6	Passed	6	Sampling Emphasis:	
ZINPRO CORI	PORA	TION, EDEN	PRAII	RIE, MN	
Samples	1	Passed	1	Violations:	
Tests	1	Passed	1	Sampling Emphasis:	
ZOO MED LA	BORA	TORIES, INC	C., SAN	I LUIS OBISPO, CA	
Samples	1	Passed	1	Violations:	
Tests	2	Passed	2	Sampling Emphasis:	

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