

#### 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 (GMPs) 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 915 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 2,150 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 3,509 feeds from over 500 retail and manufacturing facilities to determine compliance with label guarantees. Forty-seven percent of the samples were obtained at the dealer, 52% at the manufacturing site, and 1% at other locations. Twenty thousand tons were sampled. Sixty-seven percent of the samples represented bagged feed, 20% bulk feed, 0.8% liquid feed, 1.1% blocks, 5.3% canned products, and 5.2% other.

Samples were collected from 58 different types of commercial feed including complete feeds, supplements, premixes, ingredients, and pet foods. Samples collected represented 187 poultry, 386 beef, 263 dairy, 234 swine, 26 sheep, 46 rabbit, 85 calf, and 313 horse complete and supplement feeds; and 7 liquid feeds, 35 blocks, 255 mineral feeds, 69 drug premixes, and 220 miscellaneous complete and supplement feeds. The inspection of feed ingredients included the sampling of 9 alfalfa products, 27 animal products, 116 corn products, 20 cottonseed products, 45 distillers products, 19 mineral ingredients, 31

molasses products, 10 oat products, 205 soybean products, 25 wheat products, and 64 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 152 samples that 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 227 dry, 5 soft-moist, and 96 canned dog foods; 63 dry, 3 soft-moist, and 88 canned cat foods; 70 specialty dog and cat products; 22 specialty pet products; 35 aquarium fish foods; 48 specialty bird feeds; and 1 wild bird feed. 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 the 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. Eight 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.

### **BSE Rule Inspections**

The Division participated in a national program conducted by the 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 containing 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 nonruminant 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 196 BSE Rule inspections under contract with the FDA for the 2001-2002 fiscal year. All Kentucky feed mills and renderers have had at least an initial inspection and re-inspection by either our Division or the 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 2001, the auditor and data processing personnel assisted firms to assure accurate reporting and payment of inspection fees of \$797,409.

# 2001 Highlights

**Testing**—Laboratory testing was conducted for more than 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, 20 different drugs and antibiotics, vitamin A, 13 macro and trace minerals, aflatoxin, vomitoxin, and fumonisin. The feed laboratory provides accurate feed analyses that are essential for feed regulation.

**Product Suitability**—In 2001, 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. Sample labels are provided in a word processing file that the local mill can easily edit to generate a label for its 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 have 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, 18 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 2001:

**Aflatoxin**—A total of 317 samples were tested. One sample exceeded the 20 ppb action level established by the 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. The 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. The FDA has established a maximum fumonisin guideline of 1 ppm in horse feed, 10 ppm in swine feed, and 30 ppm in slaughter ruminant rations and 15 ppm in rations for lactating and breeding beef and dairy cattle. In 2001, Regulatory Services tested 369 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-six 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 2001. 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.



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

·		Complete			upplemen	t
Туре	2001	2000	1999	2001	2000	1999
			T	Γons		
Chicken Starter Grower	7,199	1,749	2,231	327	361	196
Chicken Broiler Feed	7,389	10,615	6,301	609	24	70
Chicken Layer Breeder	10,293	13,241	18,092	2,341	240	521
Turkey Feed	947	1,215	975	20	6	3
Beef Feed	74,818	77,005	74,691	31,894	19,688	19,984
Dairy Feed	162,506	178,467	177,475	43,446	46,187	41,574
Swine Feed	15,025	17,965	24,324	10,355	14,832	17,089
Sheep Feed	1,506	1,149	786	349	110	106
Calf Feed	11,114	11,698	12,355			
Horse Feed	82,308	82,206	75,937			
Pet Food (Dry)	107,232	115,631	102,583			
Fish Feed	3,293	2,260	1,967			
Rabbit Feed	4,482	3,373	1,721			
Scratch Feed	2,594	2,382	3,853			
Other	27,091	24,985	23,829			
Dried Molasses				3,355	1,621	705
Drug Premixes				805	2,042	1,046
Liquid Feed				10,738	8,352	7,282
Microbial Products				178	49	75
Mineral Feed				25,290	27,495	29,569
Vitamin Premix				713	655	1,919
Total	517,797	543,941	527,120	130,420	121,662	120,139

TABLE 2. Custom Mix Feed Production in Kentucky					
	2001	2000	1999		
Total Tons Custom Mix Production	265,263	291,632	288,427		
Total Tons Grains Sold & Mixed	89 327	92 273	97 917		

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

	Inspection Fee Status						
		Exempt		Non-Exempt			
Ingredient	2001	2000	1999	2001	2000	1999	
			Т	ons			
Alfalfa Products	1,939	2,429	4,173	1,485	2,766	1,742	
Animal Products	16,568	24,627	5,178	42,964	29,059	14,074	
Barley Products	135	5	8	700	629	1,087	
Beet Products	897	376	666	825	342	584	
Brewers Dried Products	2	11	10	67	1,506	73	
Brewers Wet Grains*				24,357	21,464	25,218	
Citrus Products							
Corn Products	2,951	9,062	6,782	59,941	52,960	60,814	
Cottonseed Products	8,495	10,252	14,379	11,549	19,569	11,880	
Distillers Dried Grain	31,900	48,563	21,974	54,763	45,241	37,582	
Distillers Stillage*				310,205	309,360	200,529	
Drugs	127	80	44	473	326	265	
Fats & Oils	4,194	15,628	21,323	31,136	20,033	21,817	
Grain Sorghum						4	
Linseed & Flax	177	222	49	349	273	328	
Marine Products	447	380	165	426	316	332	
Milk Products	1,212	178	76	821	201	232	
Minerals	21,084	20,484	21,986	60,091	61,847	52,892	
Molasses Products	16,757	34,116	4,538	4,577	16,146	14,466	
Oat Products	2,188	2,248	6,165	6,215	5,607	5,825	
Peanut Products	820	799	1,537			127	
Rice Products	3,843	7,219	4,491	24,691	38,434	33,663	
Rye				1,136			
Soybean Products	158,788	238,738	79,857	378,015	287,794	277,718	
Urea & Other NPN	469	338	601	323	223	760	
Vitamins	53	46	61	1,437	1,621	12,146	
Wheat Products	75,851	85,744	35,660	22,872	21,459	1,168	
Whey (Liquid)*				3,969			
Other	4,288	4,572	11,892	30,450	69,245	83,796	
Total	353,185	506,117	241,615	1,073,837	1,006,421	859,122	
*Inspection fee of five cen	its/ton appl	icable.					
·							

## **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	- 25%	+ 25%
NPN Equiv.			Levamisole	- 25%	+ 20%
Protein		+ 2 units	Lincomycin	- 25%	+ 35%
Crude Fat	- 2 units	+ 5 units	Melengestrol Acetate	- 30%	+ 30%
Crude Fiber		+ 2 units	Methoprene	- 30%	+ 30%
Calcium	- 2 units	+ 2 units	Monensin	- 30%	+ 30%
Phosphorus	<ul> <li>2 units</li> </ul>	+ 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		
Coumaphos	- 20%	+ 20%	(SM. PKG)	- 5%	
Decoquinate	- 20%	+ 20%	Fluorine	F/P	1/100
Dichlorvos	- 20%	+ 30%	Aflatoxin	FDA action le	evel
Hygromycin B	- 25%	+ 25%	Pesticide Residue	FDA action le	evel

AARON PET	T FOODS	INC	CORUNNA.	М
AANONEL	1 1 0000	. 1110	CONDININA.	IVII

Samples 3 Passed 3 Violations: None

Tests 33 Passed 33 Sampling Emphasis: Dry Dog & Cat Food

ACCO FEEDS, INC., MINNEAPOLIS, MN

Samples 2 Passed 2 Violations: None

Tests 17 Passed 17 Sampling Emphasis: Lamb, Calf Feed

ADAMS FEED & SUPPLY, BRODHEAD, KY

Samples 6 Passed 6 Violations: None

Tests 29 Passed 29 Sampling Emphasis: Beef, Swine & Horse Feed

ADM ANIMAL HEALTH & NUTRITION, DES MOINES, IA

ADM ANIMAL HEALTH & NUTRITION, EFFINGHAM, IL

Samples 2 Passed 2 Violations: None

Tests 10 Passed 10 Sampling Emphasis: Drug Premix, Soybean Feed

MANUFACTURING PLANT UNKNOWN

Samples 10 Passed 9 Violations: Vitamin A

Tests 44 Passed 43 Sampling Emphasis: Vitamin & Mineral Premixes

ADM CORN PROCESSING DIV., PEORIA, IL

Samples 1 Passed 1 Violations: None

Tests 1 Passed 1 Sampling Emphasis: Corn Gluten Meal

ADM/COUNTRYMARK, SILVER GROVE, KY

Samples 2 Passed 2 Violations: None

Tests 2 Passed 2 Sampling Emphasis: Corn Screenings

ADM MILLING, SHAWNEE MISSION, KS

ADM MILLING, BEECH GROVE, IN

Samples 9 Passed 9 Violations: None

Tests 22 Passed 22 Sampling Emphasis: Wheat Midds

MANUFACTURING PLANT UNKNOWN

Samples 1 Passed 1 Violations: None

Tests 2 Passed 2 Sampling Emphasis: Wheat Midds

ADVANCED NUTRITION TECH, INC., ROCK VALLEY, IA

Samples 1 Passed 1 Violations: None

Tests 5 Passed 5 Sampling Emphasis: Horse Supplement

AGRI-DEALERS SUPPLY CO., LOUISVILLE, KY

Samples 28 Passed 24 Violations: 2 Protein, 2 Copper, 1 Zinc

Tests 165 Passed 160 Sampling Emphasis: Poultry, Cattle, Swine, Rabbit & Mineral Feeds

AGRIDYNE, L.L.C., SPRINGFIELD, IL

Samples 2 Passed 1 Violations: 1 Fat, 1 Sodium

Tests 7 Passed 5 Sampling Emphasis: Molasses Product

AKEY, INC.,	LEWISE	BURG, OH			
Samples	38	Passed	37	Violations:	
Tests	142	Passed	141	Sampling Emphasis:	
AKPHARMA,	INC., F	PLEASANT	VILLE, N	IJ	
Samples	1	Passed	1	Violations:	
Tests	1	Passed	1	Sampling Emphasis:	
ALDI, INC., C	GREEN\	WOOD, IN			
Samples	4	Passed	4	Violations:	None
Tests	44	Passed	44	Sampling Emphasis:	Dry Dog Food & Canned Dog & Cat Food
ALFA-PET, I	NC., ST	. LOUIS, N	МО		
Samples	2	Passed	2	Violations:	
Tests	13	Passed	13	Sampling Emphasis:	
ALLEN CO. I	FEED &	SEED, SC	COTTSVII	LLE, KY	
Samples	4	Passed	4	Violations:	
Tests	23	Passed	23	Sampling Emphasis:	
ALLIED FOO	DS, INC	C., ATLAN	TA, GA		
Samples	11	Passed	11	Violations:	
Tests	121	Passed	121	Sampling Emphasis:	
ALLTECH, IN	IC., NIC	HOLASVI	LLE, KY		
Samples	5	Passed	4	Violations:	
Tests	16	Passed	15	Sampling Emphasis:	
ALPHARMA,	INC., F	ORT LEE,	NJ		
Samples	6	Passed	6	Violations:	
Tests	6	Passed	6	Sampling Emphasis:	
AMERICAN A	AGCO,	SO. ST. PA	AUL, MN		
Samples	1	Passed	1	Violations:	
Tests	4	Passed	4	Sampling Emphasis:	
AMERICAN I	FEED &	FARM SU	JPPLY, N	ASHVILLE, TN	
Samples	1	Passed	1	Violations:	
Tests	10	Passed	10	Sampling Emphasis:	
ANDERSON	FARM	SERVICE,	LAWREN	NCEBURG, KY	
Samples	3	Passed	3	Violations:	
Tests	18	Passed	18	Sampling Emphasis:	
ANIMAL'S LE	GENDS	S, LEXING	TON, SC		
Samples	1	Passed	1	Violations:	
Tests	4	Passed	4	Sampling Emphasis:	
APC, INC., A	MES, IA	A			
Samples	1	Passed	1	Violations:	
Tests	1	Passed	1	Sampling Emphasis:	

ACHADINE	INC	HEALDSBURG	CA

Samples 2 Passed 2 Violations: None

Tests 6 Passed 6 Sampling Emphasis: Specialty Fish Food

AQUARIUM PHARMACEUTICALS, INC., CHALFONT, PA

Samples 2 Passed 2 Violations: None

Tests 8 Passed 8 Sampling Emphasis: Specialty Fish Food

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AQUATROL, INC., ANAHEIM, CA

Samples 2 Passed 1 Violations: 1 Protein

Tests 6 Passed 5 Sampling Emphasis: Specialty Fish Food

ARCHER-DANIELS-MIDLAND CO., DECATUR, IL

Samples 31 Passed 31 Violations: None

Tests 34 Passed 34 Sampling Emphasis: Soybean Meal, Corn Gluten Feed,

Soybean Hulls, Distillers Grain

ARCO DEHYDRATING CO., INC., LAKE PARK, IA

Samples 4 Passed 4 Violations: None
Tests 8 Passed 8 Sampling Emphasis: Alfalfa Pellets

rests 8 Passed 8 Sampling Emphasis: Alfalfa Pellets

ARKAT FEEDS, INC., DUMAS, AR

Samples 1 Passed 1 Violations: None

Tests 4 Passed 4 Sampling Emphasis: Catfish Feed

ARNOLD FEED & SEED, CAMPBELLSVILLE, KY

Samples 4 Passed 4 Violations: None

Tests 13 Passed 13 Sampling Emphasis: Beef Feed, Distillers Grain, Soybean Meal

ASHLAND MILLING CO., INC., ASHLAND, KY

Samples 7 Passed 6 Violations: 1 Calcium, 1 Salt, 1 Magnesium
Tests 36 Passed 33 Sampling Emphasis: Poultry, Swine, Horse & Mineral Feed

ASTOR PRODUCTS, JACKSONVILLE, FL

Samples 7 Passed 7 Violations: None

Tests 70 Passed 70 Sampling Emphasis: Dry Dog Food, Canned Dog & Cat Food

AUTHORITY PET FOOD CO., PHOENIX, AZ

Samples 8 Passed 8 Violations: None

Tests 84 Passed 84 Sampling Emphasis: Dry Dog Food, Canned & Dry Cat Food

BAGDAD ROLLER MILLS, INC., BAGDAD, KY

Samples 42 Passed 36 Violations: 1 Protein, 1 Zinc, 1 Vitamin A, 3 Drug

Tests 245 Passed 239 Sampling Emphasis: Poultry, Beef, Dairy, Swine, Horse, Rabbit &

Mineral Feed, Custom Mixes

BAKERY FEEDS, INC., COLD SPRINGS, KY

BAKERY FEEDS, INC., HENDERSON, KY

Samples 5 Passed 5 Violations: None
Tests 9 Passed 9 Sampling Emphasis: Cookie Meal

BAKERY	FEEDS	, INC., BU	TLER, K\	(	
Samples Tests	2	Passed Passed	2 2	Violations: Sampling Emphasis:	
H. J. BAKER	& BRO	S., STAMF	ORD, C	г	
Samples Tests	1 1	Passed Passed	1 1	Violations: Sampling Emphasis:	None Dairy Feed
BARDSTOW	N MILL	S, BARDS	TOWN, K	Υ	
Samples Tests	33 199	Passed Passed	22 186	Violations: Sampling Emphasis:	8 Protein, 1 Salt, 2 Copper, 2 Zinc Beef, Dairy, Swine & Horse Feed, Distillers Grain, Soybean Meal, Custom Mixes
BARGO FEE	D & FA	RM SUPP	LY, WILL	IAMSBURG, KY	
Samples Tests	5 24	Passed Passed	4 23	Violations: Sampling Emphasis:	1 Protein Beef & Swine Feed, Corn
BARTON BR	ANDS,	LTD., BAR	DSTOW	N, KY	
Samples Tests	2 3	Passed Passed	2 3	Violations: Sampling Emphasis:	
BASF CORP	ORATIO	ON, MOUN	IT OLIVE	, NJ	
Samples Tests	1 2	Passed Passed	1 2	Violations: Sampling Emphasis:	None Poultry Vitamin Premix
JIM BEAM BI	RANDS	, CLERMO	NT, KY		
Samples Tests	2 3	Passed Passed	2 3	Violations: Sampling Emphasis:	
BECKETT CO	ORPOR	RATION, IR	VING, T	K	
Samples Tests	1 4	Passed Passed	1 4	Violations: Sampling Emphasis:	None Specialty Fish Food
BENCH & FIE	ELD, Pl	ET DIV. OF	MARTIN	IS FEED, PARIS, IN	
Samples Tests	2 26	Passed Passed	2 26	Violations: Sampling Emphasis:	None Dry Dog & Cat Food
BERLIN INDI	JSTRIE	S, INC., B	ERLIN C	ENTER, OH	
Samples Tests	1 8	Passed Passed	0 4	Violations: Sampling Emphasis:	1 Copper, 1 Magnesium, 1 Manganese, 1 Zinc Liquid Horse Supplement
BEST FEEDS	8 & FAF	RM SUPPL	IES, OAŁ	KDALE, PA	
Samples Tests	6 66	Passed Passed	6 66	Violations: Sampling Emphasis:	None Dry Dog Food
BI-COUNTY	FARM	BUREAU (	000P., IN	NC., FLORENCE, KY	
Samples Tests	5 31	Passed Passed	3 29	Violations: Sampling Emphasis:	1 Protein, 1 Copper Beef, Dairy, Swine Feed, Custom Mixes
BIG BARN F	ARM S	TORE, GA	RRISON,	KY	
Samples Tests	6 39	Passed Passed	5 38	Violations: Sampling Emphasis:	1 Protein Layer, Beef, Swine & Horse Feed & Dry Dog Food

BIL-JAC FOODS, INC., MEDINA, OH Samples 1 Passed Violations: None Tests Passed Sampling Emphasis: 6 6 Dry Dog Food BIRDOLA PRODUCTS, GRAND RAPIDS, MI 3 Passed 3 Violations: None Samples Tests 13 Passed 13 Sampling Emphasis: Wild Bird Food BLACK GOLD PET FOODS, INC., VIENNA, MO Samples 1 Passed 1 Violations: None Tests Passed Sampling Emphasis: Dry Dog Food 11 BLACKWOOD CORP., COLUMBIA, SC Samples 3 Passed Violations: None Tests 34 Passed 34 Sampling Emphasis: Dry Dog & Cat Food BLUEBONNET FEEDS, ARDMORE, OK 4 Passed 3 Violations: 1 Copper Samples Tests 26 Passed 25 Sampling Emphasis: Game Cock & Horse Feed BLUEGRASS SEED & FERTILIZER, BARDSTOWN, KY Samples 24 17 Violations: 3 Protein, 2 Zinc, 1 Vitamin A, 1 Drug Passed Tests 169 Passed 162 Sampling Emphasis: Beef & Horse Feed, Custom Mixes BLUE RIBBON PET PRODUCTS, COMMACK, NY Samples 1 Passed Violations: None Tests 3 3 Sampling Emphasis: Specialty Pet Food Passed BLUE SKY AG MARKETING, L.L.C., CALHOUN, GA 1 Passed 0 Samples Violations: 1 Protein Tests 4 Passed 3 Sampling Emphasis: Brewers Grain BOWLING FEED & HARDWARE, CATLETTSBURG, KY Samples Passed 3 Violations: 1 Protein, 1 Copper, 1 Zinc Tests 28 Passed 25 Sampling Emphasis: Beef & Horse Feed BROOKSIDE AGRA L.C., HIGHLAND, IL 1 Passed Violations: Samples None Passed Sampling Emphasis: Vitamin Premix Tests BROOKSVILLE FARM SUPPLY, BROOKSVILLE, KY 2 Violations: Samples Passed None Tests 16 Passed 16 Sampling Emphasis: **Custom Mixes** F. M. BROWN & SONS, SINKING SPRINGS, PA Samples 2 Passed 2 Violations: None 14 Sampling Emphasis: Specialty Pet Food Tests 14 Passed BRUMFIELD HAY & GRAIN, LEXINGTON, KY 8 Violations: 2 Protein Samples Passed 6 Tests 55 Passed 53 Sampling Emphasis: Horse Feed, Custom Mixes

Kepon	OI '	Unici	аі ге	ed Samples	analyzed—zuu i			
OTIS BRYAN	IT & SC	ON, INC., C	ANEYVII	LLE, KY				
Samples Tests	35 164	Passed Passed	25 154	Violations: Sampling Emphasis:	6 Protein, 1 Magnesium, 1 Zinc, 2 Drugs Beef, Dairy, Swine, Poultry & Calf Feed, Custom Mixes, Distillers Grain, Soybean Meal, Corn Gluten, Ground Corn, Soybean Hulls			
BUCKEYE FI	EED MI	LLS, INC.,	DALTON	I, OH				
Samples Tests	17 157	Passed Passed	15 155	Violations: Sampling Emphasis:	2 Vitamin A Poultry, Beef, Horse Feed, Llama, Rabbit, Dog & Cat Food			
BUCKLEY BE	BUCKLEY BROS., INC., WILMINGTON, OH							
Samples Tests	1 7	Passed Passed	1 7	Violations: Sampling Emphasis:				
BUFFALO TF	RACE D	DISTILLER	Y, FRANI	KFORT, KY				
Samples Tests	1 1	Passed Passed	1 1	Violations: Sampling Emphasis:				
BUMBLE BE	E SEA	FOODS, IN	IC., SAN	DIEGO, CA				
Samples Tests	2 22	Passed Passed	2 22	Violations: Sampling Emphasis:				
BUNGE COR	P., CA	IRO, IL						
Samples Tests	5 6	Passed Passed	4 5	Violations: Sampling Emphasis:				
BUNGE MILL	.ING, IN	NC., ST. LC	DUIS, MO	•				
Samples Tests	4 4	Passed Passed	4 4	Violations: Sampling Emphasis:				
BURKMANN	FEEDS	S, DANVILI	E, KY					
Samples Tests	95 678	Passed Passed	88 669	Violations: Sampling Emphasis:	4 Protein, 1 Fat, 1 Calcium, 1 Magnesium, 1 Vitamin A, 1 Drug Poultry, Beef, Dairy, Lamb, Goat, Rabbit & Mineral Feed			
BURKMANN	FEEDS	S, LONDON	N, KY					
Samples Tests	49 222	Passed Passed	43 215		5 Protein, 1 Zinc, 1 Drug Beef, Horse & Gamebird Feed			
BURKMANN	FEEDS	S, GLASGO	OW, KY					
Samples Tests	60 324	Passed Passed	56 319		2 Protein, 1 Fiber, 1 ADF, 1 Zinc Calf, Beef & Dairy Feed, Custom Mixes			
BURKMANN	FEEDS	S, EUBANK	K, KY					
Samples Tests	1 5	Passed Passed	1 5	Violations: Sampling Emphasis:				

# CALHOUN FEED SERVICE, INC., MADISONVILLE, KY

Samples 3 Passed 3 Violations: None
Tests 21 Passed 21 Sampling Emphasis: Horse Feed & Custom Mixes

CAN AMERA	FOODS.	OAKVILLE.	ONTARIO.	CANADA

Samples Passed Violations: None Tests Passed 3 Sampling Emphasis: Canola Meal

CAREY FEEDS, GRAVEL SWITCH, KY

Samples Passed Violations: None Tests Passed Sampling Emphasis: Beef Feed

CARGILL, NUTRENA FEED DIV., MINNEAPOLIS, MN

CARGILL, NUTRENA FEEDS, GOODFIELD, IL

Samples Passed Violations: None Tests Sampling Emphasis: Catfish Food 3 Passed 3

CARGILL, NUTRENA FEEDS, FLORA, IL

4 3 Passed Violations: 1 Vitamin A Samples Tests 13 Passed 12

Sampling Emphasis: Poultry & Swine Feed, Drug Premix

CARGILL, NUTRENA FEEDS, MEMPHIS, TN

Samples 8 Passed Violations: 1 Protein, 1 Copper Tests 58 Passed 56 Sampling Emphasis: Horse & Rabbit Feed

CARGILL, NUTRENA FEEDS, MENTONE, IN

Samples 5 5 Passed Violations: None

Sampling Emphasis: Beef & Horse Feed Tests 31 Passed 31

CARGILL, NUTRENA FEEDS, WOOSTER, OH

11 Passed 9 Violations: 1 Protein, 1 Vitamin A Samples Tests 72 Passed 70 Sampling Emphasis: Poultry, Dairy & Horse Feed

MANUFACTURING PLANT UNKNOWN

Samples 9 Passed Violations: 1 Protein, 1 Vitamin A

Passed Sampling Emphasis: Beef & Swine Feed, Dry Dog & Cat Food Tests 58 56

CARGILL, INC., MINNEAPOLIS, MN

CARGILL, PROCESSING GROUP, SIDNEY, OH

Samples Passed Violations: None Sampling Emphasis: Soybean Hulls Tests Passed

CARGILL, PROCESSING GROUP, DAYTON, OH

Samples Passed Violations: None

Tests Passed Sampling Emphasis: Corn Gluten Feed

CARGILL, PROCESSING GROUP, CEDAR RAPIDS, IA

Samples 21 Passed 21 Violations: None Tests 21 Passed 21 Sampling Emphasis: Soybean Meal

YOUNG'S, ROARING SPRINGS, PA

Samples Passed Violations: None Tests 9 9 Sampling Emphasis: Mineral Feed Passed

CARGILL, SALT DIV., MINNEAPOLIS, MI	CARGILL.	SALT	DIV	MINNEAP	OLIS.	MN
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Samples 1 Passed 1 Violations: None

Tests 6 Passed 6 Sampling Emphasis: Trace Mineral Salt

CARTER-WALLACE, INC., CRANBURY, NJ

Samples 1 Passed 1 Violations: None

Tests 8 Passed 8 Sampling Emphasis: Dog Supplement

CAUDILL SEED CO., LOUISVILLE, KY

Samples 2 Passed 2 Violations: None

Tests 24 Passed 24 Sampling Emphasis: Dry Dog Food

CAUDILL SEED CO., MOREHEAD, KY

Samples 3 Passed 3 Violations: None

Tests 31 Passed 31 Sampling Emphasis: Dry Dog & Cat Food

C & D FEED, UPTON, KY

Samples 5 Passed 3 Violations: 2 Protein

Tests 35 Passed 33 Sampling Emphasis: Calf & Horse Feed, Corn

CECILIA FARM SERVICE, CECILIA, KY

Samples 6 Passed 6 Violations: None

Tests 6 Passed 6 Sampling Emphasis: Soybean Meal & Hulls, Distillers Grain

CENTRAL FARM SUPPLY OF KY, LOUISVILLE, KY

Samples 37 Passed 35 Violations: 1 Magnesium, 1 Zinc

Tests 187 Passed 185 Sampling Emphasis: Poultry, Beef, Swine & Mineral Feeds, Dry

Dog Food, Drug Premixes, Dried Molasses

CENTRAL FARMERS SUPPLY OF GREEN CO., GREENSBURG, KY

177

Samples 14 Passed 11 Violations: 2 Protein, 2 Copper, 1 Zinc

Tests 80 Passed 75 Sampling Emphasis: Horse Feed, Custom Mixes, Distillers Grain,

Soybean Meal, Mineral Feed

CENTRAL MILLING CO., CLARKSON, KY

184

Tests

Samples 29 Passed 25 Violations: 2 Protein, 1 Salt, 1 Copper, 2 Vitamin A, 1 Drug

Sampling Emphasis: Mineral, Beef, Calf & Horse Feed, Corn,

**Custom Mixes** 

CENTRAL SOYA CO., INC., FORT WAYNE, IN

CENTRAL SOYA CO., INC., MORRISTOWN, IN

Passed

Samples 7 Passed 7 Violations: None

Tests 9 Passed 9 Sampling Emphasis: Soybean Meal & Hulls

MANUFACTURING PLANT UNKNOWN

Samples 10 Passed 9 Violations: 1 Protein, 1 Fiber Tests 15 Passed 13 Sampling Emphasis: Soybean Meal

CERESTAR USA, INC., HAMMOND, IN

Samples 1 Passed 1 Violations: None

Tests 1 Passed 1 Sampling Emphasis: Corn Gluten Feed

Kepon	l OI	Offici	ai re	ed Samples	s Analyzeu—zuu i				
CHARLEE B	EAR F	ARMS, INC	., ST. FR	RANCIS, WI					
Samples Tests	1 3	Passed Passed	1 3	Violations: Sampling Emphasis:					
CLEMENTS	AGRI S	SUPPLY, IN	IC., SPR	INGFIELD, KY					
Samples Tests	4 20	Passed Passed	2 18	Violations: Sampling Emphasis:					
CONAGRA F	LOUR	MILLING, I	NC., OM	AHA, NE					
Samples Tests	1 3	Passed Passed	1 3	Violations: Sampling Emphasis:					
CONAGRA F	POULT	RY, HICKO	RY, KY						
Samples Tests	1 5	Passed Passed	1 5	Violations: Sampling Emphasis:					
CONSOLIDA	CONSOLIDATED NUTRITION, L.C., QUINCY, IL								
CONSOL	IDATEI	O NUTRITIO	ON, L.C.,	HENDERSON, KY					
Samples Tests	78 468	Passed Passed	69 459	Violations: Sampling Emphasis:					
CONSOL	IDATEI	O NUTRITIO	ON, L.C.,	PARK CITY, KY					
Samples Tests	112 705	Passed Passed	97 689	Violations: Sampling Emphasis:					
CONSOL	IDATEI	O NUTRITIO	ON, L.C.,	WEST PLAINS, MO					
Samples Tests	8 52	Passed Passed	8 52	Violations: Sampling Emphasis:	None Poultry, Horse & Rabbit Feed				
MANUFA	CTURII	NG PLANT	UNKNO	WN					
Samples Tests	1 9	Passed Passed	0 7	Violations: Sampling Emphasis:	1 Copper, 1 Zinc Beef Feed				
COOPERS F	FARM 8	HOME SU	JPPLY, F	IUSTONVILLE, KY					
Samples Tests	4 13	Passed Passed	3 12	Violations: Sampling Emphasis:					
CORONET I	NDUST	RIES, PLA	NT CITY	, FL					
Samples Tests	2 5	Passed Passed	1 4		1 Fluorine Defluorinated Phosphate				
COUNTRY A	CRES	FEED CO,	INC., BF	RENTWOOD, MO					
Samples Tests	13 80	Passed Passed	13 80	Violations: Sampling Emphasis:	None Poultry, Swine, Horse & Rabbit Feed				

Samples 1 Passed 1 Violations: None Tests 7 Passed 7 Sampling Emphasis: Custom Mixes

CROP PRODUCTION SERVICE, HORSE CAVE, KY

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CRYSTAL SF	PRINGS	S KENNEL	, GAMBIE	ER, OH	
Samples Tests	1 11	Passed Passed	1 11	Violations: Sampling Emphasis:	
CUB RUN MI	LLING	CO., CUB	RUN, KY		
Samples Tests	4 19	Passed Passed	4 19	Violations: Sampling Emphasis:	
C & S PRODI	UCTS (	CO., INC.,	FORT DO	DDGE, IA	
Samples Tests	2 4	Passed Passed	2 4	Violations: Sampling Emphasis:	
CUSTOM FE	ED MIL	L, MORGA	ANFIELD,	KY	
Samples Tests	20 135	Passed Passed	19 134		1 Vitamin A Beef, Dairy, Swine, Horse & Mineral Feed
CUSTOM TR	ADING	& BLEND	ING, INC	., TERRE HAUTE, IN	
Samples Tests	1 4	Passed Passed	1 4	Violations: Sampling Emphasis:	
CYTOZYME	LABOR	ATORIES,	SALT LA	AKE CITY, UT	
Samples Tests	1 1	Passed Passed	1 1	Violations: Sampling Emphasis:	
DABNEY FEE	ED & S	UPPLY, SO	OMERSE	T, KY	
Samples Tests	12 47	Passed Passed	10 45	Violations: Sampling Emphasis:	2 Protein Cattle & Horse Feed, Distillers Grain, Soybean Meal, Corn Screenings, Corn Gluten Feed
DAD'S DOG I	FOODS	S, MEADVI	LLE, PA		
Samples Tests	1 11	Passed Passed	1 11	Violations: Sampling Emphasis:	
DARBY CRE	EK AG	ENTERPR	RISES, MI	LFORD CENTER, OH	
Samples Tests	2 17	Passed Passed	2 17	Violations: Sampling Emphasis:	None Poultry, Calf & Horse Feed
DAVENPORT	FARM	1 SUPPLY,	FLEMIN	GSBURG, KY	
Samples Tests	2 13	Passed Passed	2 13	Violations: Sampling Emphasis:	
DAY & DAY F	EED N	IILL, COLU	JMBIA, K	Υ	
Samples Tests	2 17	Passed Passed	1 16	Violations: Sampling Emphasis:	1 Protein Calf & Mineral Feed
DAYTON HU	DSON	CORP., MI	NNEAPO	DLIS, MN	
Samples Tests	1 3	Passed Passed	1 3	Violations: Sampling Emphasis:	
D & D INGRE	DIENT	DIST., INC	C., DELP	HOS, OH	

Violations: None

Samples 1 Passed 1 Violations: None Tests 1 Passed 1 Sampling Emphasis: Oats

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DEEP'S FAR	M & SL	JPPLY, LE	BANON,	KY	
Samples Tests	3 14	Passed Passed	3 14	Violations: Sampling Emphasis:	None Dairy Feed
DESIGNING	HEALT	H, INC., V	ALENCI	A, CA	
Samples Tests	3 11	Passed Passed	3 11	Violations: Sampling Emphasis:	
DIAMOND PE	T FOC	DDS CO., N	ИЕТА, М	10	
Samples Tests	10 113	Passed Passed	10 113	Violations: Sampling Emphasis:	None Dry Dog & Cat Food
DIAMOND V	MILLS,	INC., CED	DAR RAF	PIDS, IA	
Samples Tests	1 2	Passed Passed	1 2	Violations: Sampling Emphasis:	None Yeast
D & M FEEDS	S, CAR	TERVILLE	, IL		
Samples Tests	2 15	Passed Passed	2 15	Violations: Sampling Emphasis:	
DOANE PET	CARE,	BRENTW	OOD, TI	N	
Samples Tests	6 64	Passed Passed	6 64	Violations: Sampling Emphasis:	
DOANE PRO	DUCTS	S COMPAN	IY, JOPI	LIN, MO	
Samples Tests	1 11	Passed Passed	1 11	Violations: Sampling Emphasis:	
DONLEY SEE	ED CO.	, INC., CR	OTON, (	ЭН	
Samples Tests	3 9	Passed Passed	2 7	Violations: Sampling Emphasis:	1 Protein, 1 Fiber Wild Bird Food
DOUBLE S L	IQUID	FEED, INC	., DANV	ILLE, IL	
Samples Tests	1 1	Passed Passed	1 1	Violations: Sampling Emphasis:	None Dry Molasses
DPC CORPO	RATIO	N, JOPLIN	, MO		
Samples Tests	2 15	Passed Passed	2 15	Violations: Sampling Emphasis:	
DUCOA LP, V	VILMIN	IGTON, DE	<b>=</b>		
Samples Tests	1 1	Passed Passed	1 1	Violations: Sampling Emphasis:	
DURVET, INC	C., BLU	IE SPRING	S, MO		
Samples Tests	1 5	Passed Passed	1 5	Violations: Sampling Emphasis:	
EAGLE PROI	DUCTS	S, INC., MIS	SHAWAŁ	KA, IN	
Samples Tests	1 11	Passed Passed	1 11	Violations: Sampling Emphasis:	None Dry Cat Food

FIGHT IN	ONF PFT	PRODUCTS	HAUPPAUGE	NY

Samples 3 Passed 3 Violations: None

Tests 39 Passed Sampling Emphasis: Specialty Pet Food 39

ELANCO ANIMAL HEALTH, GREENFIELD, IN

Samples 6 Passed 6 Violations: None

Tests 6 Passed 6 Sampling Emphasis: **Drug Premixes** 

EMERALD ACRES, INC., NEW RICHMOND, IN

Samples 1 Passed 1 Violations: None Tests 2 Passed Sampling Emphasis: Alfalfa Cubes

EQUI AID PRODUCTS, INC., PHOENIX, AZ

Samples Passed Violations: 1 Protein

Tests 2 Passed Sampling Emphasis: Horse Supplement

EQUINE SPECIALTY FEED PRODUCTS, WAYZATA, MN

Passed Violations: Samples None Tests 12 Passed 12 Sampling Emphasis: Horse Feed

EXCLUSIVELY PET, INC., MILWAUKEE, WI

Samples 4 Passed 3 Violations: 1 Net Weight Tests Passed 12 Sampling Emphasis: Dog Treats 13

FAITHWAY FEED CO., INC., GUNTERSVILLE, AL

Samples 4 Passed Violations: None

Tests 12 Passed 12 Sampling Emphasis: Poultry & Catfish Food, Dry Dog Food, Mineral

Premixes, Cottonseed Meal, Meat & Bone Meal,

Soybean Meal

FAME MARKETING CORP., MIAMISBURG, OH

Samples Passed Violations: None

Tests 12 Sampling Emphasis: 12 Passed Dry Cat Food

FARMER'S CHOICE FEED MILL, KIRKSEY, KY

8 8 Violations: Samples Passed None

Tests 50 Passed 50 Sampling Emphasis: Beef, Calf & Horse Feed, Custom Mixes

FARMERS FEED MILL, LEXINGTON, KY

Samples 42 Passed 37 Violations: 1 Zinc, 2 Vitamin A, 2 Drug

Beef, Sheep, Goat, Horse, Rabbit & Tests 271 Passed 266 Sampling Emphasis: Mineral Feeds, Soybean Meal, Distillers

Grain. Dry Dog Food

FARMERS MARKET. BARBOURVILLE. KY

8 6 Violations: 1 Protein, 2 Zinc Samples Passed

Tests 44 Passed 41 Sampling Emphasis: Poultry, Beef, Swine & Horse Feed

FARNAM PET PRODUCTS, PHOENIX, AZ

Samples Passed Violations: None

Tests 4 Passed 4 Sampling Emphasis: Specialty Pet Food

FARNAM CO.	, INC.,	OMAHA,	NE		
Samples Tests	8 38	Passed Passed	5 31		1 Protein, 1 Cobalt, 1 Iron, 1 Zinc, 3 Vitamin A Equine Supplements
FASCO MILLS	S CO.,	MENDOT	A, IL		
Samples Tests	1 2	Passed Passed	1 2	Violations: Sampling Emphasis:	
J.H. FEDDER	S, INC	., COVING	TON, KY		
Samples Tests	4 31	Passed Passed	3 28	Violations: Sampling Emphasis:	1 Protein, 1 Fat, 1 Net Weight Bird Food, Dry Dog Food
FEDDERS FE	ED SE	RVICE, O	WENTON	I, KY	
Samples Tests	2 15	Passed Passed	2 15	Violations: Sampling Emphasis:	
FEEDERS SU	IPPLY	COMPAN	Y, LOUIS	VILLE, KY	
Samples Tests	1 3	Passed Passed	1 3	Violations: Sampling Emphasis:	
FEED SOLUT	IONS,	ST. LOUIS	S, MO		
Samples Tests	2 13	Passed Passed	1 11	Violations: Sampling Emphasis:	1 Protein, 1 Zinc Horse & Beef Feed
FINISH LINE	HORSI	E PRODU	CTS, MEI	ROSE PARK, IL	
Samples Tests	3 14	Passed Passed	2 11	Violations: Sampling Emphasis:	1 Salt, 1 Cobalt, 1 Iron Horse Supplement
FISHBELT FE	EDS, I	NC., MOC	RHEAD,	MS	
Samples Tests	1 3	Passed Passed	1 3	Violations: Sampling Emphasis:	
FLEMING CO	., INC.,	, OKLAHO	MA CITY	, OK	
Samples Tests	2 22	Passed Passed	2 22	Violations: Sampling Emphasis:	None Dry Dog & Cat Food
FLORIDA MA	RINE F	RESEARC	H, SARAS	SOTA, FL	
Samples Tests	2 6	Passed Passed	2 6	Violations: Sampling Emphasis:	
FLUKER FAR	MS, IN	IC., PORT	ALLEN, I	LA	
Samples Tests	1 2	Passed Passed	1 2	Violations: Sampling Emphasis:	
FOOD LION S	STORE	S, SALISE	BURY, NO	;	
Samples Tests	12 128	Passed Passed	11 127	Violations: Sampling Emphasis:	1 Zinc Dry Dog & Cat Food, Canned Cat Food
FORT DODGE	E ANIM	IAL HEAL	TH, FORT	Γ DODGE, IA	
Samples Tests	1 1	Passed Passed	1	Violations: Sampling Emphasis:	

4 SEASONS	MARKI	ETING, LLO	C, MAYS	VILLE, KY	
Samples Tests	23 203	Passed Passed	15 192		3 Salt, 4 Cobalt, 1 Copper, 1 Magnesium, 2 Zinc Mineral Feeds & Blocks
FOUR SEAS	ONS F	ARM, GAR	DEN & H	IOME, BARBOURVILLE	E, KY
Samples Tests	1 4	Passed Passed	0 3	Violations: Sampling Emphasis:	
FRANKLIN II	NDUST	RIAL MINE	RALS, N	IORTH NASHVILLE, TI	N
Samples Tests	4 4	Passed Passed	4 4	Violations: Sampling Emphasis:	
FRISKIES P	ETCAR	E CO., GLI	ENDALE,	CA	
Samples Tests	43 445	Passed Passed	43 445	Violations: Sampling Emphasis:	None Dry & Canned Dog & Cat Food
FURST-McN	ESS, F	REEPORT	, IL		
Samples Tests	2 19	Passed Passed	2 19	Violations: Sampling Emphasis:	None Vitamin & Mineral Premixes
LEO GABBA	RD, WE	ST HARR	ISON, IN		
Samples Tests	1 11	Passed Passed	1 11	Violations: Sampling Emphasis:	
GERMANTO	WN MII	LING CO	MPANY, (	GERMANTOWN, KY	
Samples Tests	1 10	Passed Passed	1 10	Violations: Sampling Emphasis:	
GLASGOW S	SPRAY-	DRY, INC.	, GLASG	OW, KY	
Samples Tests	2 2	Passed Passed	2 2	Violations: Sampling Emphasis:	
GLO-MARR	PRODL	ICTS, INC.	, LAWRE	ENCEBURG, KY	
Samples Tests	1 12	Passed Passed	0 6	Violations: Sampling Emphasis:	1 Phosphorus, 1 Copper, 1 Iron, 1 Magnesium, 1 Zinc, 1 Vitamin A Dog & Cat Mineral Supplement
GRAHAM FE	ED CO	., TERRE	HAUTE, I	IN	
Samples Tests	2 4	Passed Passed	2 4	Violations: Sampling Emphasis:	
GRAIN PRO	CESSIN	IG CORPO	RATION	I, MUSCATINE, IA	
Samples Tests	15 25	Passed Passed	15 25	Violations: Sampling Emphasis:	None Corn Gluten, Corn Gluten Feed
GREENLEAF	COM	MODITIES,	DANVIL	LE, KY	
Samples Tests	7 20	Passed Passed	7 20	Violations: Sampling Emphasis:	None Custom Mixes, Soybean Meal, Soyhulls
GREENSBUI	RG MIL	LING, INC	., GREEN	NSBURG, KY	
Samples Tests	2 18	Passed Passed	0 16		1 Copper, 1 Zinc Beef & Mineral Feed

Report	of	Offici	al Fe	ed Samples	S Analyzed—2001					
GREEN RIVE	ER FEE	D MILL, M	ORGAN	TOWN, KY						
Samples Tests	6 23	Passed Passed	5 22	Violations: Sampling Emphasis:	1 Fumonisin Layer, Swine & Horse Feed, Corn					
GRIFFIN INC	GRIFFIN INDUSTRIES, INC., COLD SPRINGS, KY									
GRIFFIN	INDUS	TRIES, INC	C., BUTL	ER, KY						
Samples Tests	1 4	Passed Passed	1 4	Violations: Sampling Emphasis:	None Animal Protein Products					
GRIFFIN INDUSTRIES, INC., RUSSELLVILLE, KY										
Samples Tests	4 18	Passed Passed	3 15	Violations: Sampling Emphasis:	1 Protein, 1 Calcium, 1 Phosphorus Animal Protein Products					
GRIFFIN	GRIFFIN INDUSTRIES/HENDERSON BLENDER, HENDERSON, KY									
Samples Tests	3 11	Passed Passed	3 11	Violations: Sampling Emphasis:	None Animal Protein Products					
MANUFA	CTURII	NG PLANT	UNKNO	NWN						
Samples Tests	3 9	Passed Passed	3 9	Violations: Sampling Emphasis:	None Animal Protein Products					
GRO-TEC, IN	NC., MO	DDOC, IN								
Sample Tests	1 4	Passed Passed	1 4	Violations: Sampling Emphasis:	None Poultry Mineral Premix					
ROLF C. HA	GEN (L	JSA) CORF	P., MANS	SFIELD, MA						
Samples Tests	4 20	Passed Passed	4 20	Violations: Sampling Emphasis:						
HANSEN MU	JELLEF	R CO., SAN	IDUSKY	, OH						
Samples Tests	1 2	Passed Passed	1 2	Violations: Sampling Emphasis:						
HARDIN AGI	RI SER	VICES, IN	C., CEC	LIA, KY						
Samples Tests	9 30	Passed Passed	9 30	Violations: Sampling Emphasis:						
HARDIN CO.	. MILLII	NG COMP	ANY, EL	IZABETHTOWN, KY						
Samples Tests	9 51	Passed Passed	9 51	Violations: Sampling Emphasis:	None Beef & Horse Feed, Custom Mixes, Distillers Grains, Soybean Meal & Oats					
HARDIN GR	AIN EL	EVATOR, I	NC., HA	RDIN, KY						
Samples , Tests	23 119	Passed Passed	15 105	Violations: Sampling Emphasis:						

#### HARDINSBURG ANIMAL CLINIC, HARDINSBURG, KY

Samples 2 Passed 1 Violations: 1 Iron Tests 19 Passed 18 Sampling Emphasis: Mineral Feed

HARDINSBU	RG FAI	RM SUPPI	_Y, HARI	NED, KY				
Samples Tests	13 67	Passed Passed	9 63	Violations: Sampling Emphasis:				
DWAYNE E.	HARGI	S, COLUM	IBIA, KY					
Samples Tests	2 2	Passed Passed	2 2	Violations: Sampling Emphasis:	None Distillers Grain, Soybean Meal			
HARTZ MOU	NTAIN	PRODUC <sup>*</sup>	TS, SEC	AUCUS, NJ				
Samples Tests	8 49	Passed Passed	6 47	Violations: Sampling Emphasis:	1 Protein, 1 Net Weight Specialty Pet & Bird Food			
HARVEST BRANDS, INC., PITTSBURG, KS								
Samples Tests	16 83	Passed Passed	14 80		1 Copper, 1 Zinc, 1 Vitamin A Cattle Minerals & Blocks, Dried Molasses			
HAYS FEED	MILL, S	MITHS GI	ROVE, K	Υ				
Samples Tests	5 30	Passed Passed	2 27	Violations: Sampling Emphasis:	3 Protein Cattle & Horse Feed			
HBD INTERN	HBD INTERNATIONAL, INC., DELRAY BEACH, FL							
Samples Tests	2 6	Passed Passed	2 6	Violations: Sampling Emphasis:				
HBH ENTERI	PRISES	S, SPRING	VILLE, U	JT				
Samples Tests	3 12	Passed Passed	3 12	Violations: Sampling Emphasis:				
HEALTH-PRO	O NUTF	RITION, LO	S ANGE	ELES, CA				
Samples Tests	1 7	Passed Passed	0 6	Violations: Sampling Emphasis:				
HEATH MAN	UFACT	URING CO	D., COOF	PERSVILLE, MI				
Samples Tests	3 6	Passed Passed	3 6	Violations: Sampling Emphasis:				
HEDGEPETH	SUPP	LY, CANN	IER, KY					
Samples Tests	6 49	Passed Passed	5 48	Violations: Sampling Emphasis:	1 Vitamin A Cattle Mineral			
HEINZ PET F	PRODU	CTS, PITT	SBURGI	H, PA				
Samples Tests	12 134	Passed Passed	11 133	Violations: Sampling Emphasis:	1 Protein Dry Dog Food, Dry & Canned Cat Food			
HERITAGE F	EED &	GRAIN, IN	IC., BOV	LING GREEN, KY				
Samples Tests	1 7	Passed Passed	1 7	Violations: Sampling Emphasis:				
H & H SALES	S, NOR	CROSS, G	Α					
	_		_					

Samples 3 Passed 3 Violations: None Tests 33 Passed 33 Sampling Emphasis: Canned Dog Food

HILLS PET NUTRITION	INC	TOPEKA	KS

Samples 24 Passed 24 Violations: None

Tests 250 Passed 250 Sampling Emphasis: Dry & Canned Dog & Cat Food, Treats

HIKARI SALES USA, INC., HAYWARD, CA

Samples 2 Passed 2 Violations: None

Tests 8 Passed 8 Sampling Emphasis: Specialty Pet Food

FRANK HINTON & SON, PLUMMERS LANDING, KY

Samples 8 Passed 6 Violations: 2 Copper, 2 Zinc

Tests 39 Passed 35 Sampling Emphasis: Custom Mixes, Mineral Feed, Soybean Meal,

Vitamin Premix

HISEVILLE FEED & SEED COMPANY, HISEVILLE, KY

Samples 7 Passed 7 Violations: None

Tests 44 Passed 44 Sampling Emphasis: Custom Mixes, Corn

HI-TEK RATIONS, DUBLIN, GA

Samples 4 Passed 3 Violations: 1 Fat

Tests 29 Passed 28 Sampling Emphasis: Dry Dog & Cat Food

HORSE HEALTH PRODUCTS, PHOENIX, AZ

Samples 4 Passed 4 Violations: None

Tests 29 Passed 29 Sampling Emphasis: Equine Supplements

HOUCHENS INDUSTRIES, INC., BOWLING GREEN, KY

Samples 1 Passed 1 Violations: None

Tests 11 Passed 11 Sampling Emphasis: Dry Dog Food

HOWE FARM SUPPLY, VANCEBURG, KY

Samples 3 Passed 3 Violations: None

Tests 12 Passed 12 Sampling Emphasis: Beef & Commodity Feed

HUBBARD FEEDS, INC., MANKATO, MN

HUBBARD FEEDS, INC., CASTLETON, IN

Samples 4 Passed 4 Violations: None

Tests 27 Passed 27 Sampling Emphasis: Dairy, Rabbit & Duck Feed

HUBBARD FEEDS, INC., HOPKINSVILLE, KY

Samples 46 Passed 41 Violations: 1 Protein, 1 Vitamin A, 3 Drug
Tests 289 Passed 284 Sampling Emphasis: Poultry, Beef, Dairy, Swine, Horse &

Rabbit Feed. Custom Mixes

HUBBARD FEEDS, INC., MENDOTA, IL

Samples 5 Passed 5 Violations: None

Tests 14 Passed 14 Sampling Emphasis: Poultry Feed, Drug Premixes

MANUFACTURING PLANT UNKNOWN

Samples 8 Passed 7 Violations: 1 Vitamin A

Tests 58 Passed 57 Sampling Emphasis: Dairy & Swine Feeds, Calf Replacer

THE HYLAND CO., INC., ASHLAND, KY Samples 14 Passed 13 Violations: 1 Potassium Passed 142 Sampling Emphasis: Dry Dog & Cat Food Tests 143 IAMS FOOD COMPANY, LEWISBURG, OH 9 Passed 9 Violations: Samples None Tests 105 Passed 105 Sampling Emphasis: Dry & Canned Dog & Cat Food IBP, INC., DAKOTA DUNES, SD Samples 1 Passed 1 Violations: None Tests 2 Passed Sampling Emphasis: **Animal Protein Products** 2 ICE'S PRODUCE, BARDSTOWN, KY Samples 7 Passed 5 Violations: 2 Vitamin A Tests 23 Passed 21 Sampling Emphasis: Dairy, Swine, Distillers Grain, Soybean Meal IGA, INC., CHICAGO, IL Passed Violations: Samples None Tests Passed 11 Sampling Emphasis: Canned Cat Food 11 IMC SALT, INC., OVERLAND PARK, KS Samples Violations: None Passed Tests Passed Sampling Emphasis: Trace Mineral Salt 1 1 INCOBRASA INDUSTRIES, LTD, GILMAN, IL Samples 3 Passed 3 Violations: None Tests 3 3 Sampling Emphasis: Soybean Meal Passed INGREDIENT RESOURCE CORP., LOUISVILLE, KY Samples 1 Passed Violations: None Tests 1 Passed Sampling Emphasis: Magnesium Oxide INTEGRATED PET FOODS, INC., EXTON, PA Samples 5 Passed 5 Violations: None Sampling Emphasis: Tests 55 Passed 55 Canned Dog & Cat Food INTER AMERICAN, CINCINNATI, OH 9 Passed 9 Violations: None Samples 105 Passed Sampling Emphasis: Dry & Canned Dog & Cat Food Tests 105 JABETOWN MILL, EWING, KY Violations: Samples Passed None Tests 10 Passed 10 Sampling Emphasis: Custom Mix J & B FARMING, INC., CAMPTON, KY Samples 3 Passed 2 Violations: 1 Protein 11 Sampling Emphasis: Swine & Horse Feed, Corn Tests 12 Passed JEFFRIES FEED, SEED & SUPPLY, CAMPBELLSVILLE, KY 6 6 Samples Passed Violations: None Tests 25 Passed 25 Sampling Emphasis: Beef, Dairy, Mineral Feed, Soybean Meal

W. J. JENNIS	SON CO	D., MANKA	TO, MN					
Samples Tests	1 6	Passed Passed	1 6	Violations: Sampling Emphasis:				
KAL KAN FO	ODS, I	NC., VERN	ION, CA					
Samples Tests	14 158	Passed Passed	14 158	Violations: Sampling Emphasis:				
KALMBACH	FEEDS	, INC., UP	PER SA	NDUSKY, OH				
Samples Tests	28 166	Passed Passed	26 164	Violations: Sampling Emphasis:	1 Protein, 1 Vitamin A Poultry, Beef, Dairy, Swine & Mineral Feeds			
KAYTEE PRODUCTS, INC., CHILTON, WI								
Samples Tests	8 29	Passed Passed	8 29	Violations: Sampling Emphasis:				
KELLY FOO	DS COF	RPORATIC	N, MED	INA, OH				
Samples Tests	3 28	Passed Passed	3 28	Violations: Sampling Emphasis:	None Dry Cat Food & Treats			
KENT FEED	S, INC,	MUSCATI	NE, IA					
KENT FE	EDS, IN	IC, LOUIS	VILLE, K	ΥY				
Samples Tests	109 827	Passed Passed	89 802		3 Protein, 1 ADF, 1 Calcium, 1 Salt, 2 Potassium, 9 Zinc, 4 Vitamin A, 4 Drug Poultry, Beef, Dairy, Swine & Horse Feeds			
MANUFA	CTURIN	NG PLANT	UNKNO	DWN				
Samples	4	Passed	4	Violations:	None			
Tests	40	Passed	40	Sampling Emphasis:	Calf Feed, Dry Dog & Cat Food			
KENTUCKY	EQUIN	E RESEAF	RCH, INC	C., VERSAILLES, KY				
Samples Tests	4 29	Passed Passed	2 27	Violations: Sampling Emphasis:	1 Magnesium, 1 Vitamin A Horse Feed, Equine & Yeast Supplements			
KENTUCKY	NUTRI	TION SER	VICE, LA	AWRENCEBURG, KY				
Samples Tests	26 245	Passed Passed	26 245	Violations: Sampling Emphasis:				
KEYNES BR	OTHER	RS, LOGAN	I, OH					
Samples Tests	2 5	Passed Passed	2 5	Violations: Sampling Emphasis:	None Wheat Midds			
KINGSTON I	FARME	RS EXCH	ANGE, II	NC., KINGSTON, OH				
Samples Tests	1 12	Passed Passed	1 12	Violations: Sampling Emphasis:	None Dry Dog Food			
K-MART CO	RPORA	TION, TRO	OY, MI					
Samples Tests	11 115	Passed Passed	11 115	Violations: Sampling Emphasis:	None Dry & Canned Dog & Cat Food, Pet Treats			
KOCH CHIN	CHILLA	RANCH,	CINCINN	NATI, OH				
Samples Tests	1 6	Passed Passed	1 6	Violations: Sampling Emphasis:				

KRISLIN, INC	., LAN	SING, MI					
Samples Tests	5 29	Passed Passed	2 22	Violations:	1 Fiber, 1 Calcium, 1 Copper, 1 Magnesium, 1 Manganese, 1 Potassium, 1 Zinc		
10303	20	1 43304	22	Sampling Emphasis:			
KROGER, CIN	NCINN	IATI, OH					
Samples Tests	6 60	Passed Passed	6 60	Violations: Sampling Emphasis:	None Dry & Canned Dog & Cat Food		
LA CROSSE I	MILLIN	NG COMPA	NY, CO	CHRANE, WI			
Samples Tests	2 4	Passed Passed	2 4	Violations: Sampling Emphasis:			
LAFEBER CO	MPAN	IY, CORNE	LL, IL				
Samples Tests	4 12	Passed Passed	4 12	Violations: Sampling Emphasis:			
LAND O'LAKE	S, FC	RT DODG	E, IA				
Samples Tests	11 71	Passed Passed	10 70	Violations: Sampling Emphasis:	1 Zinc Poultry, Beef, Dairy, Swine Feed, Milk Replacer		
LAUHOFF GR	RAIN C	OMPANY,	DANVIL	LE, IL			
Samples Tests	8 10	Passed Passed	8 10	Violations: Sampling Emphasis:			
LIFE DATA LA	ABS, I	NC., CHER	OKEE, A	AL.			
Samples Tests	1 5	Passed Passed	1 5	Violations: Sampling Emphasis:	None Equine Supplement		
L. M. ANIMAL	FAR	//S, INC., S	ECAUC	JS, NJ			
Samples Tests	7 50	Passed Passed	7 50	Violations: Sampling Emphasis:			
LOWE'S FEE	D & G	RAIN, BOW	LING GI	REEN, KY			
Samples Tests	8 45	Passed Passed	6 43		1 Protein, 1 Zinc Poultry, Beef, Swine & Rabbit Feed		
LUTTRULL FE	EED S	ERVICE, P	EMBRO	KE, KY			
Samples Tests	8 79	Passed Passed	8 79	Violations: Sampling Emphasis:	None Dairy Custom Mixes		
McCAULEY B	ROS.	INC., VER	SAILLES	S, KY			
Samples Tests	17 115	Passed Passed	17 115	Violations: Sampling Emphasis:	None Horse Feed & Equine Supplements		
McCUISTON	MILLS	, INC., HEF	RNDON,	KY			
Samples Tests	2 14	Passed Passed	2 14	Violations: Sampling Emphasis:			
McGAHAN & CO., PAINTSVILLE, KY							
Samples Tests	1 3	Passed Passed	1 3	Violations: Sampling Emphasis:			

McRAY FEED LLC, HARRODSBURG, KY	Υ
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Samples 25 Passed 23 Violations: 2 Protein

Tests 108 Passed 106 Sampling Emphasis: Beef, Dairy, Swine, Horse & Mineral Feed,

Custom Mixes, Distillers Grain, Soybean Meal

MACOR, INC., SOUTH BEND, IN

Samples 1 Passed 1 Violations: None
Tests 11 Passed 11 Sampling Emphasis: Dry Dog Food

MANNA PRO CORPORATION, ST. LOUIS, MO

MANNA PRO CORPORATION, CIRCLEVILLE, OH

Samples 3 Passed 3 Violations: None Tests 19 Passed 19 Sampling Emphasis: Calf Feed

MANNA PRO CORPORATION, KANSAS CITY, KS

Samples 1 Passed 1 Violations: None
Tests 5 Passed 5 Sampling Emphasis: Beef Feed

MANUFACTURING PLANT UNKNOWN

Samples 7 Passed 5 Violations: 1 Protein, 1 Fat
Tests 54 Passed 52 Sampling Emphasis: Beef & Horse Feed

MARION FEED MILL, INC., MARION, KY

Samples 2 Passed 1 Violations: 1 Protein Tests 14 Passed 13 Sampling Emphasis: Horse Feed

MARSHALL PET PRODUCTS, WOLCOTT, NY

Samples 3 Passed 3 Violations: None
Tests 9 Passed 9 Sampling Emphasis: Ferret Food

MARTIN MARIETTA MAGNESIA SPEC, BALTIMORE, MD

Samples 1 Passed 1 Violations: None

Tests 1 Passed 1 Sampling Emphasis: Magnesium Oxide

MEDALLION FEED COMPANY, MAYFIELD, KY

Samples 35 Passed 29 Violations: 2 Protein, 3 Salt, 1 Vitamin A
Tests 231 Passed 225 Sampling Emphasis: Poultry, Beef, Dairy & Swine Feed,

Custom Mixes, Gamebird Mixes

MEIJER, INC., GRAND RAPIDS, MI

Samples 5 Passed 5 Violations: None
Tests 51 Passed 51 Sampling Emphasis: Dry Dog Food

MERIAL LIMITED, ISELIN, NJ

Samples 1 Passed 1 Violations: None Tests 1 Passed 1 Sampling Emphasis: Drug Premix

METCALFE CO. FARMERS SUPPLY, EDMONTON, KY

Samples 20 Passed 14 Violations: 6 Protein, 3 Drug

Tests 91 Passed 82 Sampling Emphasis: Beef & Dairy Custom Mixes

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MFS LIMITED, EDMONTON, KY								
Samples Tests	13 59	Passed Passed	11 56	Violations: Sampling Emphasis:	1 Protein, 1 Magnesium, 1 Drug Dairy Custom Mixes			
MID-STATES	DISTR	RIBUTING	CO., ST.	PAUL, MN				
Samples Tests	12 124	Passed Passed	11 123		1 Magnesium Dry & Canned Dog Food, Canned Cat Food			
MIDWEST GRAIN PRODUCTS OF IL, PEKIN, IL								
Samples Tests	1 2	Passed Passed	0 1	Violations: Sampling Emphasis:				
MIDWESTER	N PET	FOODS, I	NC., EVA	ANSVILLE, IN				
Samples Tests	13 136	Passed Passed	13 136	Violations: Sampling Emphasis:	None Dry Dog Food, Canned Cat Food, Catfish Food			
MILK SPECIA	ALTIES	COMPAN	Y, DUND	EE, IL				
Samples Tests	1 1	Passed Passed	1 1	Violations: Sampling Emphasis:				
MOBILE MILI	ING S	ERVICE, II	NC., THC	MASVILLE, NC				
Samples Tests	1 6	Passed Passed	0 4	Violations: Sampling Emphasis:	1 Copper, 1 Zinc Equine Supplement			
MONARCH F	MONARCH FEED, FORT WAYNE, IN							
Samples Tests	2 26	Passed Passed	2 26	Violations: Sampling Emphasis:				
MONROE BR	OS. FE	EED MILL,	CAVE CI	ITY, KY				
Samples Tests	12 60	Passed Passed	8 53		2 Protein, 2 Cooper, 2 Magnesium, 1 Zinc Beef & Horse Feed, Cottonseed Meal, Soybean Meal, Beef Mineral			
MONTGOME	RY FEI	ED & FARI	M SERVI	CE, SPRINGFIELD, KY	,			
Samples Tests	4 22	Passed Passed	4 22	Violations: Sampling Emphasis:	None Beef, Dairy & Calf Feed			
MOORMAN'S	S, INC.,	QUINCY,	IL					
Samples Tests	16 112	Passed Passed	13 109	Violations: Sampling Emphasis:	1 Zinc, 1 Vitamin A, 1 Drug Cattle Feed & Minerals, Custom Mixes, Calf Feed			
MORAN FOODS, INC., EARTH CITY, MO								
Samples Tests	2 19	Passed Passed	2 19	Violations: Sampling Emphasis:	None Dry Dog Food & Treats			
MRS. PASTURES COOKIES FOR HORSES, WALNUT CREEK, CA								
Samples Tests	1 2	Passed Passed	1 2	Violations: Sampling Emphasis:				
MULLICAN FEED MILL, STANLEY, KY								

Violations: 1 Protein Sampling Emphasis: Swine, Calf & Horse Feed

Samples Tests 8

48

Passed

Passed

MYERS FEED	& FAF	RM SUPPL	Y, CORI	NTH, KY	
Samples Tests	1 7	Passed Passed	1 7	Violations: Sampling Emphasis:	
M & W MILLIN	IG COI	MPANY, INC	C., COLI	UMBIA, KY	
Samples Tests	6 35	Passed Passed	5 34	Violations: Sampling Emphasis:	
NABISCO, INC	C., EAS	ST HANOVE	ER, NJ		
Samples Tests	4 22	Passed Passed	4 22	Violations: Sampling Emphasis:	
NASH FINCH	COMP	ANY, JOPL	IN, MO		
Samples Tests	2 15	Passed Passed	2 15	Violations: Sampling Emphasis:	
NATIONAL BY	Y-PROI	DUCTS, INC	C., DES	MOINES, IA	
Samples Tests	9 36	Passed Passed	8 34	Violations: Sampling Emphasis:	1 Calcium, 1 Phosphorus Animal Protein Products
NATURA PET	PROD	OUCTS, INC	., SANT	A CLARA, CA	
Samples Tests	5 45	Passed Passed	4 44	Violations: Sampling Emphasis:	1 Protein Canned & Dry Cat & Dog Food
NATURES GO	DLD, SI	ECAUCUS,	NJ		
Samples Tests	2 14	Passed Passed	0 12	Violations: Sampling Emphasis:	2 Protein Specialty Pet
NATURES OV	VN, IN	C., AIKEN,	SC		
Samples Tests	1 3	Passed Passed	1 3	Violations: Sampling Emphasis:	None Horse Supplement
NATURES RE	CIPE I	PET FOOD,	PITTSE	BURGH, PA	
Samples Tests	7 70	Passed Passed	6 69	Violations: Sampling Emphasis:	
NEOGEN COI	RP., LE	XINGTON,	KY		
Samples Tests	1 4	Passed Passed	1 4	Violations: Sampling Emphasis:	
NEW ENERG	Y COR	P., SOUTH	BEND,	IN	
Samples Tests	6 9	Passed Passed	6 9	Violations: Sampling Emphasis:	
NORTH MIDD	LETO	VN FEEDS	NORTH	H MIDDLETOWN, KY	
Samples Tests	2 15	Passed Passed	2 15	Violations: Sampling Emphasis:	
NUNN MILLIN	IG CO.	, INC., EVA	NSVILL	E, IN	
Samples Tests	8 41	Passed Passed	8 41	Violations: Sampling Emphasis:	

NUTEAM, IN	IC., MIL	LERSBUR	G, OH				
Samples Tests	1 6	Passed Passed	0 5	Violations: Sampling Emphasis:			
NUTRO PRO	DUCTS	S, INC., CI	TY OF IN	NDUSTRY, CA			
Samples Tests	10 118	Passed Passed	10 118	Violations: Sampling Emphasis:	None Dry Dog Food, Dry & Canned Cat Food		
NYLABONE	PRODU	JCTS, NEF	PTUNE, I	NJ			
Samples Tests	3 11	Passed Passed	3 11	Violations: Sampling Emphasis:			
ODOM LIVE	STOCK	SUPPLY,	MAYFIE	LD, KY			
Samples Tests	12 72	Passed Passed	11 71	Violations: Sampling Emphasis:	1 Protein Beef, Dairy & Horse Feed, Custom Mixes		
OHIO PET F	OODS,	INC., LISE	ON, OH				
Samples Tests	5 49	Passed Passed	4 48		1 Potassium Dry Dog & Cat Food		
OLD MOTHE	R HUB	BARD DO	G FOOD	, LOWELL, MA			
Samples Tests	1 2	Passed Passed	1 2	Violations: Sampling Emphasis:			
OLD WEST	PET TR	EATS, GR	EELEY,	СО			
Samples Tests	1 3	Passed Passed	1 3	Violations: Sampling Emphasis:			
ONE EARTH	I PET P	RODUCTS	S, HAUP	PAUGE, NY			
Samples Tests	1 12	Passed Passed	1 12	Violations: Sampling Emphasis:			
ORSCHELN	L.L.C.,	MOBERLY	, MO				
Samples Tests	5 30	Passed Passed	5 30	Violations: Sampling Emphasis:	None Poultry, Lamb, Goat & Horse Feed		
OSI MARINE	LAB, I	NC., HAYV	VARD, C	CA .			
Samples Tests	2 6	Passed Passed	1 5	Violations: Sampling Emphasis:	1 Protein Aquarium Fish Food		
OUTDOOR ADVENTURES/THE FEED MILL, BRANDENBURG, KY							
Samples Tests	6 32	Passed Passed	5 31	Violations: Sampling Emphasis:	1 Protein Beef, Swine, Horse Feed		
OWENSBOR	RO GRA	IN CO., IN	C., OWE	ENSBORO, KY			
Samples Tests	42 49	Passed Passed	41 48	Violations: Sampling Emphasis:	1 Protein Soybean Meal, Soybean Hulls		
PACIFIC CO	AST DI	STRIBUTII	NG, PHO	DENIX, AZ			
Samples Tests	19 191	Passed Passed	19 191	Violations: Sampling Emphasis:	None Dry & Canned Dog Food, Specialty Pet Food		

PALMERA SF	PA, OLE	BIA, ITALY					
Samples Tests	1 10	Passed Passed	1 10	Sampling	Violations: Emphasis:		
PAN AMERIC	AN MII	LS, GLAS	GOW, K	Υ			
Samples Tests	1 11	Passed Passed	1 11	Sampling	Violations: Emphasis:	None Dry Dog Food	
PENNFIELD (	OIL CO	., OMAHA,	NE				
Samples Tests	2	Passed Passed	2 2	Sampling	Violations: Emphasis:	None Drug Premixes	
PENNWOOD	S EQU	INE PRODI	JCTS, II	NC., CENT	RE HALL, P.	A	
Samples Tests	1 5	Passed Passed	0 4	Sampling	Violations: Emphasis:	1 Phosphorus Equine Mineral Supplement	
PERKY PET I	PRODU	JCTS, INC.	, DENVE	ER, CO			
Samples Tests	2	Passed Passed	2 2	Sampling	Violations: Emphasis:		
PET AG, INC.	, HAMI	PSHIRE, IL					
Samples Tests	2 8	Passed Passed	2 8	Sampling	Violations: Emphasis:		
PETCO ANIM	AL SU	PPLIES, IN	C., SAN	DIEGO, C	:A		
Samples Tests	5 51	Passed Passed	5 51	Sampling	Violations: Emphasis:	None Dry Cat Food, Dog Treats	
PETGUARD,	INC., C	RANGE P	ARK, FL				
Samples Tests	4 44	Passed Passed	4 44	Sampling	Violations: Emphasis:	None Canned Dog & Cat Food	
PET LIFE FO	ODS, II	NC., HOLL	AND, MI				
Samples Tests	2 8	Passed Passed	2 8	Sampling	Violations: Emphasis:	None Dog Treats	
PETLAND, IN	C., CH	ILLICOTHE	, OH				
Samples Tests	4 33	Passed Passed	4 33	Sampling	Violations: Emphasis:	None Specialty Pet & Bird Food	
PET PRODUCTS PLUS/ROYAL CANIN, ST. PETERS, MO							
Samples Tests	9 100	Passed Passed	9 100	Sampling	Violations: Emphasis:	None Dry Dog & Cat Food	
PETRAPPORT, INC., CARLISTADT, NJ							
Samples Tests	1 3	Passed Passed	1 3	Sampling	Violations: Emphasis:		
PET SUPPLY IMPORTS, INC., SOUTH HOLLAND, IL							
Samples Tests	2 6	Passed Passed	2 6	Sampling	Violations: Emphasis:		

PETS OF AMERICA WHOLESALE SUPPLY, WILLIAMSTON, NC								
Samples Tests	2 22	Passed Passed	2 22	Violations: Sampling Emphasis:				
PFIZER ANIM	IAL HE	EALTH, LEE	'S SUM	MIT, MO				
Samples Tests	2	Passed Passed	2 2	Violations: Sampling Emphasis:				
PHAR MOR, INC., YOUNGSTOWN, OH								
Samples Tests	2 26	Passed Passed	1 25	Violations: Sampling Emphasis:	1 Magnesium Dry Dog Food			
BOBBY LEE I	PHILLI	PS, CAMPE	BELLSV	ILLE, KY				
Samples Tests	1 6	Passed Passed	0 5	Violations: Sampling Emphasis:				
PILLSBURY (	CO., H	ILLSDALE,	MI					
Samples Tests	2 4	Passed Passed	2 4	Violations: Sampling Emphasis:				
PINE TREE F	ARMS	S, INC., INTE	ERLAKE	EN, NY				
Samples Tests	1 3	Passed Passed	1 3	Violations: Sampling Emphasis:				
PLEASANT VIEW FARMS AGRI SERVICES, SOUTH UNION, KY								
Samples Tests	2 3	Passed Passed	2 3	Violations: Sampling Emphasis:				
PM AG PRODUCTS/UNITED MOLASSES, HOUSTON, TX								
Samples Tests	18 83	Passed Passed	17 82	Violations: Sampling Emphasis:				
PMI NUTRITI	ON, IN	IC., BRENT	WOOD,	MO				
Samples Tests	3 33	Passed Passed	3 33	Violations: Sampling Emphasis:				
PRECISE PET PRODUCTS, NACOGDOCHES, TX								
Samples Tests	9 98	Passed Passed	9 98	Violations: Sampling Emphasis:	None Canned & Dry Dog Food & Canned Cat Food			
PREMIER FEED COMPANY, DIV. OF SABINA FARMERS EXCHANGE, WILMINGTON, OH								
Samples Tests	4 24	Passed Passed	2 18	Violations:	1 Calcium, 1 Copper, 2 Magnesium, 1 Zinc, 1 Vitamin A			
DD 5777 / DID 10					Horse & Mineral Feed			
PRETTY BIRD INTL., INC., STACY, MN								
Samples Tests	1 5	Passed Passed	1 5	Violations: Sampling Emphasis:	Specialty Bird Food			
PRINCE AGRI PRODUCTS, INC., QUINCY, IL								
Samples Tests	2 11	Passed Passed	2 11	Violations: Sampling Emphasis:	None Cattle & Equine Minerals			

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PRODUCER	S FEEI	DS, LOUIS	VILLE, K	Υ				
Samples Tests	49 301	Passed Passed	47 299	Violations: Sampling Emphasis:	2 Protein Poultry, Dairy, Swine, Sheep, Goat & Horse Feed			
PRODUCERS RICE MILL, INC., STUTTGART, AR								
Samples Tests	2 7	Passed Passed	2 7	Violations: Sampling Emphasis:				
PRO-PET L.I	C., S	T MARYS,	ОН					
Samples Tests	23 250	Passed Passed	22 249	Violations: Sampling Emphasis:	1 Zinc Dry & Canned Dog & Cat Food			
PURINA MIL	LS, IN	C., ST. LOU	IIS, MO					
PURINA N	MILLS,	INC., LOU	SVILLE,	KY				
Samples Tests	120 762	Passed Passed	109 748		7 Protein, 1 NPN, 1 Fat, 3 Vitamin A, 2 Drug Poultry, Cattle, Swine, Lamb & Horse Feed			
PURINA N	MILLS,	INC., NAS	HVILLE,	TN				
Samples Tests	3 20	Passed Passed	3 20	Violations: Sampling Emphasis:				
PURINA N	MILLS,	INC., EVAI	NSVILLE	E, IN				
Samples Tests	2 23	Passed Passed	2 23	Violations: Sampling Emphasis:				
PURINA N	MILLS,	INC., VAN	DALIA, II	L				
Samples Tests	5 35	Passed Passed	4 34	Violations: Sampling Emphasis:	1 Protein Beef, Swine & Horse Feed			
PURINA N	MILLS,	INC., RICH	IMOND,	IN				
Samples Tests	1 5	Passed Passed	1 5	Violations: Sampling Emphasis:				
MANUFAG	CTURII	NG PLANT	UNKNO	WN				
Samples Tests	14 70	Passed Passed	14 70	Violations: Sampling Emphasis:	None Beef, Swine, Horse & Aquaculture Feed			
QUALITY FE	ED CC	)., VERSAII	LES, K	Y				
Samples Tests	1 3	Passed Passed	1 3	Violations: Sampling Emphasis:				
QUALITY ST	ORES,	INC., MUS	KEGON	I, MI				
Samples Tests	13 99	Passed Passed	13 99	Violations: Sampling Emphasis:				
RALSTON P	URINA	COMPANY	, ST. LC	DUIS, MO				
Samples Tests	20 201	Passed Passed	20 201	Violations: Sampling Emphasis:	None Dry Dog Food, Dry & Canned Cat Food			

# RATLIFF COUNTRY BOY FARM SUPPLY, PRESTONSBURG, KY Samples 3 Passed 1 Violations: 2 P

Samples 3 Passed 1 Violations: 2 Protein
Tests 9 Passed 7 Sampling Emphasis: Poultry & Beef Feed

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RED BARN F	EED S	TORE, WI	NDSOR,	KY			
Samples Tests	9 52	Passed Passed	8 51	Violations: Sampling Emphasis:	1 Protein Poultry, Beef & Swine Feed		
RICHARDSON'S FEED STORE, SHEPHERDSVILLE, KY							
Samples Tests	2 9	Passed Passed	2 9	Violations: Sampling Emphasis:			
RIDLEY FEEL							
Samples Tests	2 7	Passed Passed	1 6		1 Vitamin A Vitamin, Mineral & Drug Premixes		
RION DISTRI	BUTO	RS, INC., A	ANNA, IL				
Samples Tests	4 36	Passed Passed	0 32		2 Copper, 2 Zinc Dry Dog Food, Horse Feed		
RIP'S FARM	CENTE	R, TOLLE	SBORO,	KY			
Samples Tests	13 125	Passed Passed	12 124	Violations: Sampling Emphasis:	1 Copper Custom Beef & Dairy Feeds, Horse Feed		
RITE AID CO	RPOR	ATION, HA	RRISBU	RG, PA			
Samples Tests	3 33	Passed Passed	3 33	Violations: Sampling Emphasis:			
RIVER VALLE	EY ANI	MAL FOO	DS, ROB	ARDS, KY			
Samples Tests	8 13	Passed Passed	7 12	Violations: Sampling Emphasis:	1 Fat Poultry By-Products		
ALLEN ROBE	RTSO	N & CO., L	OUISVIL	LE, KY			
Samples Tests	21 154	Passed Passed	17 149	Violations: Sampling Emphasis:			
ROBINSON N	/ILLIN	G COMPAI	NY, SOM	ERSET, KY			
Samples Tests	9 47	Passed Passed	9 47	Violations: Sampling Emphasis:	None Poultry, Beef, Swine, Rabbit & Mineral Feeds		
ROBO'S COL	JNTRY	CABIN, S	ANDY HO	OOK, KY			
Samples Tests	1 1	Passed Passed	1 1	Violations: Sampling Emphasis:			
ROCHE VITA	MINS,	INC., PAR	SIPPAN	Y, NJ			
Samples Tests	4 6	Passed Passed	4 6	Violations: Sampling Emphasis:	None Mineral & Drug Premixes		
ROSE ACRE	FARM	S, SEYMO	UR, IN				
Samples Tests	2 4	Passed Passed	2 4	Violations: Sampling Emphasis:			
ROUDYBUSH	ROUDYBUSH, INC., CAMERON PARK, CA						

Samples 2 Passed 2 Violations: None
Tests 12 Passed 12 Sampling Emphasis: Specialty Bird Food

ROVER GRO	UP, IN	IC., WATER	R MILL,	NY					
Samples Tests	1 3	Passed Passed	1 3	Violations: Sampling Emphasis:					
ROY'S FARM	ROY'S FARM SUPPLY, EUBANK, KY								
Samples Tests	5 23	Passed Passed	5 23	Violations: Sampling Emphasis:	None Beef & Horse Feed				
RUCKEL'S FA	ARM S	UPPLY, W	AYNESI	BURG, KY					
Samples Tests	53 159	Passed Passed	50 156	Violations: Sampling Emphasis:					
RUCKEL'S FA	ARM S	UPPLY #2	, SOMEI	RSET, KY					
Samples Tests	2 12	Passed Passed	2 12	Violations: Sampling Emphasis:					
RUCKEL'S FA	ARM S	UPPLY, GI	LASGOV	N, KY					
Samples Tests	9 48	Passed Passed	9 48	Violations: Sampling Emphasis:					
RUDY'S FAR	M CEN	NTER, KEV	IL, KY						
Samples Tests	3 20	Passed Passed	3 20	Violations: Sampling Emphasis:	None Beef & Horse Feed				
RURAL KING	i, MAT	TOON, IL							
Samples Tests	6 22	Passed Passed	6 22	Violations: Sampling Emphasis:	None Poultry, Rabbit, Aquaculture & Wild Bird Feed				
RUSSELL CO	DUNTY	FEED MIL	L, RUS	SELL SPRINGS, KY					
Samples Tests	4 28	Passed Passed	4 28	Violations: Sampling Emphasis:	None Beef Feed & Custom Mixes				
SALT CREEK	K, INC.	, SALT LAP	KE CITY	, UT					
Samples Tests	2 10	Passed Passed	0 8	Violations: Sampling Emphasis:					
SAVE-A-LOT	FOOD	STORES,	EARTH	CITY, MO					
Samples Tests	8 92	Passed Passed	8 92	Violations: Sampling Emphasis:	None Dry & Canned Dog & Cat Food				
SAWTOOTH	NUTR	ITIONAL, E	OISE, II	D					
Samples Tests	2 4	Passed Passed	2 4	Violations: Sampling Emphasis:					
SCHELL & KA	AMPE	ΓER, ST. T	HOMAS	, MO					
Samples Tests	1 11	Passed Passed	1 11	Violations: Sampling Emphasis:					
SCIENCE HIL	L MIL	LING CO.,	SCIENC	E HILL, KY					
Samples Tests	1 7	Passed Passed	1 7	Violations: Sampling Emphasis:					

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SCOTTS AUE	BURN	MILLS, INC.	, AUBU	RN, KY	
Samples Tests	6 14	Passed Passed	6 14	Violations: Sampling Emphasis:	
SCOTT PET I	PROD	UCTS, ROC	KVILLE	, IN	
Samples Tests	4 10	Passed Passed	4 10	Violations: Sampling Emphasis:	
JOSEPH A. S	EAGR	AM & SONS	S, LAWI	RENCEBURG, KY	
Samples Tests	2	Passed Passed	1 2	Violations: Sampling Emphasis:	
JOSEPH A SE	EAGRA	AM & SONS	, LAWR	ENCEBURG, IN	
Samples Tests	2 6	Passed Passed	2 6	Violations: Sampling Emphasis:	
SEMINOLE F	EEDS,	OCALA, FL	-		
Samples Tests	1 8	Passed Passed	1 8	Violations: Sampling Emphasis:	None Rice Bran Supplement
SERGEANTS	PET F	PRODUCTS	, INC.,	OMAHA, NE	
Samples Tests	2 8	Passed Passed	2 8	Violations: Sampling Emphasis:	
SHAWNEE M	ILLING	G COMPAN	Y, SHA\	WNEE, OK	
Samples Tests	1 11	Passed Passed	0 10	Violations: Sampling Emphasis:	
SHEPPARD 8	& GRE	ENE PET P	RODUC	CTS, MIAMI, FL	
Samples Tests	1 5	Passed Passed	1 5	Violations: Sampling Emphasis:	
J. R. SHORT	MILLIN	NG CO., KA	NKAKE	E, IL	
Samples Tests	1 5	Passed Passed	1 5	Violations: Sampling Emphasis:	
SHURFINE-C	ENTR	AL, NORTH	LAKE, I	L	
Samples Tests	6 62	Passed Passed	6 62	Violations: Sampling Emphasis:	None Dry & Canned Dog & Cat Food, Treats
SIEMER ENT	ERPR	ISES, TEUT	OPOLI	S, IL	
Samples Tests	1 11	Passed Passed	1 11	Violations: Sampling Emphasis:	
SIEMER MILL	ING C	OMPANY, I	HOPKIN	ISVILLE, KY	
Samples Tests	5 14	Passed Passed	5 14	Violations: Sampling Emphasis:	
SLIGO FEED	MILL,	PENDLETC	N, KY		

Samples 5 Passed 3 Violations: 2 Zinc Tests 36 Passed 34 Sampling Emphasis: Horse Feed

SMITH S	OUTH SI	DE FEED & 0	GRAIN,	BOWLING GREEN, KY					
Sampl Tests	es 1 1	Passed Passed	1 1	Violations: Sampling Emphasis:					
SOURCE	SOURCE, INC., N. BRANFORD, CT								
Sampl Tests	es 2 12		1 11	Violations: Sampling Emphasis:	1 Fat Horse Supplements				
SOUTHE	ASTERN	MINERALS,	INC., B	AINBRIDGE, GA					
Sampl Tests	es 3 15	Passed Passed	3 15	Violations: Sampling Emphasis:	None Minerals				
SOUTHE	ASTERN	PROTEIN, I	NC., WE	ELDON, NC					
Sampl Tests	es 3 11	Passed Passed	3 11	Violations: Sampling Emphasis:					
SOUTHE	RN COT	TON OIL CO.	, DECA	TUR, IL					
Sampl Tests	es 2 2		2 2	Violations: Sampling Emphasis:					
S. S. OW	INGSVIL	LE-CARLISL	E SERV	ICE, CARLISLE, KY					
Sampl Tests	es 1 7	Passed Passed	1 7	Violations: Sampling Emphasis:					
S. S. FLE	S. S. FLEMINGSBURG, FLEMINGSBURG, KY								
Sampl Tests	es 10 45		10 45	Violations: Sampling Emphasis:					
S. S. BRE	CK, HAI	RDINSBURG	, KY						
Sampl Tests	es 8 35		6 33	Violations: Sampling Emphasis:					
S. S. KEN	ITUCKIA	NA SERVICE	- HEN	RY BRANCH, EMINEN	CE, KY				
Sampl Tests	es 2 6	Passed Passed	1 5	Violations: Sampling Emphasis:	1 Protein Corn Gluten Feed, Soybean Hulls				
S. S. HAF	RDIN CO	OP HODGI	ENVILLI	E BRANCH, HODGENV	ILLE, KY				
Sampl Tests	es 9 35	Passed Passed	9 35	Violations: Sampling Emphasis:	None Cattle & Dairy Feed, Distillers Grains Soybean Meal				
S. S. HO	PKINSVII	LLE, HOPKIN	ISVILLE	, KY					
Sampl Tests	es 4 24		3 23	Violations: Sampling Emphasis:	1 Protein Swine Feed				
S. S. LEI	CHFIEL	D, LEITCHFI	ELD, K	1					
Sampl Tests	es 9 50	Passed Passed	9 50	Violations: Sampling Emphasis:					
S. S. LEX	INGTON	I - PARIS BR	ANCH, I	PARIS, KY					
Sampl Tests	es 6 6	Passed Passed	6 6	Violations: Sampling Emphasis:					

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S	. S. LONDO	N, LON	IDON, KY			
	Samples Tests	3 12	Passed Passed	3 12	Violations: Sampling Emphasis:	None Beef & Dairy Feed, Corn
S	. S. MAYSV	ILLE, N	MAYSVILLE	E, KY		
	Samples Tests	2 10	Passed Passed	2 10	Violations: Sampling Emphasis:	None Beef & Commodity Feeds
S	. S. OWING	SVILLE	- MOREH	IEAD BF	RANCH, MOREHEAD, K	Y
	Samples Tests	2 11	Passed Passed	1 9	Violations: Sampling Emphasis:	1 Protein, 1 Vitamin A Custom Mixes
S	. S. OWING	SVILLE	SERVICE	, OWIN	GSVILLE, KY	
	Samples Tests	1 5	Passed Passed	1 5	Violations: Sampling Emphasis:	
S	. S. STANF	ORD S	ERVICE, S	TANFO	RD, KY	
	Samples Tests	1 7	Passed Passed	1 7	Violations: Sampling Emphasis:	
S	OUTHERN	STATE	S COOP.,	INC., RI	CHMOND, VA	
	S. S. COC	OP., INC	C., PARK C	ITY, KY		
	Samples Tests	33 244	Passed Passed	29 240		2 Protein, 2 Vitamin A Poultry, Beef & Dairy Feed, Mineral Feeds, Blocks
	S. S. SUN	MER S	HADE MIL	L, SUM	MER SHADE, KY	
	Samples Tests	32 192	Passed Passed	27 187		1 Protein, 2 Vitamin A, 2 Drug Beef & Dairy Feed, Custom Mixes
	S. S. COC	OP., INC	C., WINCH	ESTER,	KY	
	Samples Tests	206 1338	Passed Passed		Violations: Sampling Emphasis:	15 Protein, 2 Calcium, 1 Copper, 1 Vitamin Poultry, Cattle, Dairy, Swine, Horse, Lamb & Mineral Feed
	S. S. COC	OP., INC	C., FARMV	ILLE, NO		
	Samples Tests	2 13	Passed Passed	1 12	Violations: Sampling Emphasis:	
	MANUFA	CTURIN	IG PLANT	UNKNO	DWN	

Samples 4 Passed 3

Violations: 1 Fat
Sampling Emphasis: Aquaculture Feed, Wild Bird Food Tests Passed

### WOODFORD SPEARS & SONS, PARIS, KY

1 Violations: None 5 Sampling Emphasis: Horse Feed Samples 1 Passed Tests 5 Passed

### SPECIALTY FEEDS, INC., MEMPHIS, TN

Passed Violations: None Tests 11 Passed 11 Sampling Emphasis: Dry Dog Food

A. E. STALEY	MANU	JFACTURI	NG CO.,	LOUDON, TN				
Samples Tests	3 4	Passed Passed	3 4	Violations: Sampling Emphasis:				
STARMASTE	R FEE	DS, MT. PI	ERRY, O	Н				
Samples Tests	1 7	Passed Passed	1 7	Violations: Sampling Emphasis:				
STEWART'S	FARM	SUPPLY, I	BROOKS	VILLE, KY				
Samples Tests	7 53	Passed Passed	6 52	Violations: Sampling Emphasis:				
LESTER STU	TZMAI	N FEED MI	LL, MAR	ION, KY				
Samples Tests	2 11	Passed Passed	2 11	Violations: Sampling Emphasis:	None Beef & Horse Feeds			
SUMMERSVI	LLE FE	ED MILL,	SUMMER	RSVILLE, KY				
Samples Tests	5 33	Passed Passed	5 33	Violations: Sampling Emphasis:				
SUN SEED C	O., INC	C., BOWLIN	NG GREE	N, OH				
Samples Tests	3 15	Passed Passed	3 15	Violations: Sampling Emphasis:				
SUNSHINE M	SUNSHINE MILLS, INC., RED BAY, AL							
Samples Tests	5 59	Passed Passed	4 58	Violations: Sampling Emphasis:	1 Net Weight Dry Dog & Cat Food			
SUN VALLEY	FEED	MILL, BRO	OWNSVL	LE, KY				
Samples Tests	13 80	Passed Passed	11 78	Violations: Sampling Emphasis:	2 Protein Swine, Vitamin & Mineral Feed, Corn			
SUPERAMER	SUPERAMERICA/SPEEDWAY, L.L.C., LEXINGTON, KY							
Samples Tests	2 24	Passed Passed	2 24	Violations: Sampling Emphasis:				
SUPERPETZ	, INC.,	SANBURY	, PA					
Samples Tests	2 8	Passed Passed	2 8	Violations: Sampling Emphasis:				
SUPREME M	SUPREME MILLS, GLASGOW, KY							
Samples Tests	17 120	Passed Passed	17 120	Violations: Sampling Emphasis:				
SWEETLIX, L	.L.C., S	SALT LAKE	E CITY, U	Т				
Samples Tests	6 44	Passed Passed	4 452	Violations: Sampling Emphasis:	1 Magnesium, 1 Vitamin A Mineral Blocks			
SWIFT & CO.	, GREE	ELEY, CO						
Samples Tests	2 9	Passed Passed	2 9	Violations: Sampling Emphasis:				

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TAPP'S FEED	& FAF	RM SUPPL	Y, SHEL	BYVILLE, KY			
Samples Tests	23 140	Passed Passed	23 140	Violations: Sampling Emphasis:	None Beef, Dairy & Horse Feed		
G. M. TAYLOR SEED CO., GEORGETOWN, KY							
Samples Tests	1 7	Passed Passed	0 6	Violations: Sampling Emphasis:			
TED'S FEED STORE, MIDDLESBORO, KY							
Samples Tests	3 11	Passed Passed	3 11	Violations: Sampling Emphasis:			
TENNESSEE	FARM	ERS COO	PERATIV	E, LAVERGNE, TN			
Samples Tests	2 14	Passed Passed	2 14	Violations: Sampling Emphasis:	None Beef Blocks & Goat Feed		
TETRA SALE	S/TETF	RA WERKI	E, BLACK	(SBURG, VA			
Samples Tests	2 6	Passed Passed	2 6	Violations: Sampling Emphasis:			
T & H FEED SERVICE, LEBANON, KY							
Samples Tests	6 33	Passed Passed	6 33	Violations: Sampling Emphasis:	None Beef & Dairy Feed, Soybean Meal, Corn		
THOMPSON & SHEARER FARM SUPPLY, NICHOLASVILLE, KY							
Samples Tests	1 3	Passed Passed	1 3	Violations: Sampling Emphasis:			
THREE DOG	BAKEF	RY, KANSA	AS CITY,	MO			
Samples Tests	3 20	Passed Passed	3 20	Violations: Sampling Emphasis:			
TRACTOR SU	JPPLY	COMPAN'	Y, NASH	VILLE, TN			
Samples Tests	14 130	Passed Passed	10 124		2 Protein, 1 Copper, 1 Zinc, 2 Vitamin A Horse, Lamb & Rabbit Feed, Dry Dog Food & Treats		
TRADITION F	EED P	RODUCTS	S, MANKA	ATO, MN			
Samples Tests	2 10	Passed Passed	2 10	Violations: Sampling Emphasis:	None Poultry & Llama Feed		
T-REX PROD	UCTS,	INC., CHU	JLA VIST	A, CA			
Samples Tests	1 3	Passed Passed	1 3	Violations: Sampling Emphasis:			
TRIMBLE CO.	. FARM	I SUPPLY,	MILTON	, KY			
Samples Tests	2 7	Passed Passed	0 5	Violations: Sampling Emphasis:			
TRIPLE CROWN NUTRITION, INC., WAYZATA, MN							

Samples 2 Passed 2 Violations: None Tests 24 Passed 24 Sampling Emphasis: Horse Feed

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TUGGLE FEI	EDS, H	ARRODSE	BURG, KY	,		
Samples Tests	6 17	Passed Passed	6 17	Violations: Sampling Emphasis:		
TUTTLE'S H	ORSE C	CARE DIV.	, CODY,	WY		
Samples Tests	1 10	Passed Passed	0 8		1 Calcium, 1 Vitamin A Equine Mineral Supplement	
ROY UMBAR	RGER &	SONS, IN	IC., BARG	GERSVILLE, IN		
Samples Tests	1 3	Passed Passed	1 3	Violations: Sampling Emphasis:		
UNITED FEE	DS, INC	C., GRIDLI	EY, IL			
Samples Tests	2 10	Passed Passed	2 10	Violations: Sampling Emphasis:		
UNITED SAL	T CORI	P., HOUST	TON, TX			
Samples Tests	2 14	Passed Passed	2 14	Violations: Sampling Emphasis:		
VALLEY FARM CENTER, INC., MONTICELLO, KY						
Samples Tests	2 9	Passed Passed	1 8	Violations: Sampling Emphasis:		
VALLEY GRA	AIN/AZT	ECA MILL	ING L.P.	, HENDERSON, KY		
Samples Tests	4 11	Passed Passed	2 9	Violations: Sampling Emphasis:	1 Protein, 1 Fumonisin Corn By-Products	
VETERINAR	Y PRES	CRIPTION	N FEEDS	, MAYFIELD, KY		
Samples Tests	1 11	Passed Passed	1 11	Violations: Sampling Emphasis:		
VIGORTONE	AG PR	RODUCTS	, INC., CE	DAR RAPIDS, IA		
Samples Tests	15 123	Passed Passed	11 119	Violations: Sampling Emphasis:	4 Vitamin A Mineral Feeds	
VITAKRAFT	PET PR	RODUCTS	CO., INC	., BOUND BROOK, NJ	l	
Samples Tests	2 10	Passed Passed	2 10	Violations: Sampling Emphasis:		
VITA PLUS C	ORPO	RATION, I	MADISON	I, WI		
Samples Tests	1 10	Passed Passed	1 10	Violations: Sampling Emphasis:		
WAL-MART	STORE	S, INC., B	ENTONVI	LLE, AR		
Samples Tests	16 158	Passed Passed	15 157	Violations: Sampling Emphasis:	1 Protein Dry & Canned Dog Food, Canned Cat Food	
WALTHAM USA, INC., VERNON, CA						

Violations: None
 Sampling Emphasis: Canned Dog Food

Samples 2 Passed Tests 22 Passed

WARDLEY PR	RODUC	CTS CO., S	SECAUC	US, NJ				
Samples Tests	5 22	Passed Passed	4 21	Violations: Sampling Emphasis:	1 Protein Aquarium Fish Food			
WARNER FEF	RTILIZ	ER CO., N	ANCY, K	Υ				
Samples Tests	1 5	Passed Passed	1 5	Violations: Sampling Emphasis:				
WAYNE CO. F	EED :	SUPPLY C	OMPAN	Y, MONTICELLO, KY				
Samples Tests	1 3	Passed Passed	1 3	Violations: Sampling Emphasis:				
WELLS PET F	OODS	CORP., N	IOMMO	JTH, IL				
Samples Tests	7 84	Passed Passed	7 84	Violations: Sampling Emphasis:	None Dry Dog Food & Treats			
WESTWAY TF	RADIN	G CORP.,	NEW OF	RLEANS, LA				
Samples Tests	11 70	Passed Passed	10 69	Violations: Sampling Emphasis:				
WHEATLEY P	RODL	ICTS CO.,	MORGA	NFIELD, KY				
Samples Tests	1 7	Passed Passed	1 7	Violations: Sampling Emphasis:				
WHITMAN SA	WHITMAN SADDLE MFG., INC., KALAMAZOO, MI							
Samples Tests	1 6	Passed Passed	1 6	Violations: Sampling Emphasis:				
WHOLESALE	MERC	CHANDISE	RS, INC	., GRAND RAPIDS, MI				
Samples Tests	1 13	Passed Passed	1 13	Violations: Sampling Emphasis:				
WILLARD MIL	LING,	INC., WILL	ARD, K	Υ				
Samples Tests	25 252	Passed Passed	24 251	Violations: Sampling Emphasis:				
WILLIAMS ET	HANO	L SERVIC	ES, INC.	, PEKIN, IL				
Samples Tests	1 2	Passed Passed	1 2	Violations: Sampling Emphasis:				
DORMAN WIL	SON 8	& SONS, IN	IC., NAN	ICY, KY				
Samples Tests	4 6	Passed Passed	3 5	Violations: Sampling Emphasis:	1 Protein Corn Gluten Feed, Soybean Meal			
WINCHESTER	R FEEI	O & SUPPL	Y, INC.,	WINCHESTER, KY				
Samples Tests	2 10	Passed Passed	1 9	Violations: Sampling Emphasis:				
WINDY HILL PET FOOD CO., BRENTWOOD, TN								

2 Violations: None 22 Sampling Emphasis: Dry Dog & Cat Food

Samples 2 Passed Tests 22 Passed

WOODFORD FEED CO., VERSAILLES, KY

Samples 12 Passed 11 Violations: 1 Vitamin A

Tests 79 Passed 78 Sampling Emphasis: Horse Feed, Custom Mixes

WOODY'S PERFORMANCE HORSE FEED, DICKINSON, ND

Samples 3 Passed 3 Violations: None

Tests 15 Passed 15 Sampling Emphasis: Horse Feed, Oats

WORLD PET FOODS, RED BAY, AL

Samples 3 Passed 3 Violations: None

Tests 38 Passed 38 Sampling Emphasis: Dry Dog & Cat Food

WRIGLEY 7-711, INC., WRIGLEY, KY

Samples 5 Passed 5 Violations: None

Tests 21 Passed 21 Sampling Emphasis: Beef & Horse Feed, Corn, Oats

WYSONG CORP., MIDLAND, MI

Samples 3 Passed 3 Violations: None

Tests 34 Passed 34 Sampling Emphasis: Dry & Canned Dog Food

RAY M. YODER FEED MILL, MARION, KY

Samples 3 Passed 3 Violations: None

Tests 14 Passed 14 Sampling Emphasis: Layer & Beef Feed

W. F. YOUNG, INC., EAST LONGMEADOW, MA

Samples 1 Passed 1 Violations: None

Tests 2 Passed 2 Sampling Emphasis: Equine Supplement

ZINPRO CORPORATION, EDEN PRAIRIE, MN

Samples 1 Passed 1 Violations: None

Tests 1 Passed 1 Sampling Emphasis: Mineral Feed

ZOO MED LABORATORIES, INC., SAN LUIS OBISPO, CA

Samples 2 Passed 2 Violations: None

Tests 7 Passed 7 Sampling Emphasis: Iguana Food

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