

KENTUCKY COMMERCIAL FEED LAW

KRS 250.491 TO 250.631

Scott Smith, Director, Kentucky Agricultural Experiment Station Eli Miller, Director, Regulatory Services Steve Traylor, Feed Coordinator Kay Phillips, Feed Secretary Henry Spencer, Auditor Steve McMurry, Inspection Coordinator

Feed Laboratory - Mel Bryant, Coordinator

James Bartos	Anne Harper	David Tompkins
Gary Coleman	Bob Kiser	Melissa Wayland
Mischelle Dean	Garland McKee	Paul Wilson
Keith Erny	Ellen Marshall	Lancao Zhang
David Harover	Debra Sipe	

Data Processing - Tony Benge, Information Technology Manager

Julia Ellis	Carol Filbin	Zhiquiang Yu
Kellye Gaither	Charlene Vest	

Inspector	City	Territory
Mark Barrow	Auburn	Western Coal Fields/Specialty Products
Tracy Burden	Lexington	Louisville
Dewey Coffey	Liberty	Quicksand, Lake Cumberland, Wilderness Trail
John Flood	Cadiz	Purchase, Pennyrile
Brad Johnston	Cub Run	Mammoth Cave, Barren River
Noel Johnston	Munfordville	Lincoln Trail
Steve McMurry	Lexington	Franklin, Anderson
David Mason	Mays Lick	Licking River, Northeast Kentucky
Terry Prather	Lancaster	Bluegrass, Quicksand
Gayle Singleton	Marion	Green River
Jesse Whitehouse	Nicholasville	State Specialty Products

Table of Contents

Introduction	5
Distribution of Commercial Feed - 2004	10
Analytical Variations	13
Report of Official Feed Samples Analyzed - 2004	14

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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 major 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 animal and 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 approximately 260 facilities that manufacture livestock feed or pet food, produce a feed ingredient, or distribute their own private label product.

Inspection and Sampling

Regulatory inspectors conducted approximately 2,100 inspections of feed manufacturers and retailers of bagged and bulk feed to monitor the distribution of 2 million tons of commercial feed. Official samples were collected of 3,529 feeds from over 500 retail and manufacturing facilities to determine compliance with label guarantees. Sixty-three percent of the samples were obtained at the dealer, 32% at the manufacturing site and 5% at other locations. Sixteen thousand tons were sampled. Sixty-nine percent of the samples represented bagged feed, 15% bulk feed, 0.1% liquid feed, 2.2% blocks, and 17.7% other.

Samples were collected from 61 different types of commercial feed including complete feeds, supplements, premixes, ingredients and pet foods. Samples collected represented 160 poultry, 309 beef, 162 dairy, 162 swine, 26 sheep, 49 rabbit, 90 calf and 291 horse complete and supplement feeds; 84 specialty horse, 62 goat, 68 scratch and gamebird, 13 aquaculture, and 67 blocks, 301 mineral feeds, 16 drug premixes, 6 vitamins, 10 microbial and 163 miscellaneous complete and supplement feeds. The inspection of feed ingredients included the

sampling of 2 alfalfa products, 1 barley product, 1 beet product, 33 animal products, 158 corn products, 28 cottonseed products, 20 distillers products, 12 mineral ingredients, 4 molasses products, 6 oat products, 207 soybean products, 4 rice products, 23 wheat products, and 5 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 61 samples to monitor customer-formula feed production. The majority of 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 208 dry, 5 soft-moist and 131 canned dog foods; 84 dry, 1 soft-moist and 137 canned cat foods; 194 specialty dog and cat products; 42 specialty pet products; 55 aquarium fish foods; 75 specialty bird feeds; and 12 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. 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. 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 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 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 85 BSE Rule inspections under contract with FDA for the 2004-2005 fiscal year. All Kentucky feed mills and renderers have had at least an initial inspection and reinspection by either our Division or FDA since 1998. All facilities that process feed containing prohibited protein are inspected on an annual basis.

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 35 cents per ton is paid on branded complete feeds and supplements, non-exempt ingredients and grain sold and mixed in custom mix feeds. A 5 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 2004 fiscal year, the auditor and data processing personnel assisted firms to assure accurate reporting and payment of inspection fees of \$991,000.

2004 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, 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 2004, 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, 19 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 2004:

Aflatoxin—A total of 166 samples were tested. The action level established by FDA for human food, dairy feed, and feed for immature animals and poultry is 20 ppb. 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 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 2004, Regulatory Services tested 158 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. Thirty-eight 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 2004. 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		Su	pplement	
Туре	2004	2003	2002	2004	2003	2002
			Ton	s		
Chicken Starter Grower	1,828	2,305	5,992	605	462	270
Chicken Broiler Feed	2,669	6,206	4,587	677		1
Chicken Layer Breeder	9,977	12,990	13,255	2,530	187	426
Turkey Feed	617	702	843	11	14	13
Beef Feed	85,692	85,142	77,405	36,054	40,982	38,367
Dairy Feed	142,304	142,952	157,407	42,231	52,435	44,812
Swine Feed	12,234	21,161	19,717	7,366	9,269	9,797
Sheep Feed	2,405	1,957	1,991	368	317	306
Calf Feed	8,964	9,824	12,094			
Horse Feed	83,953	86,543				
Pet Food (Dry)	76,193	136,360	121,860			
Fish Feed	2,426	3,295	3,303			
Rabbit Feed	2,443	3,131	3,967			
Scratch Feed	2,855	3,072	3,931			
Other	63,798	41,847	32,316			
Dried Molasses				1,302	1,192	804
Drug Premixes				1,010	1,640	496
Liquid Feed				33,532	26,398	17,145
Microbial Products				10	62	126
Mineral Feed				22,633	25,568	29,427
Vitamin Premix				1,311	1,254	983
Total	498,358	556,154	545,211	149,640	159,780	142,973

TABLE 2. Custom Mix Feed Production in Kentucky.

	2004	2003	2002
Total Tons Custom Mix Production	254,393	293,684	305,849
Total Tons Grains Sold & Mixed	91,629	98,343	101,668

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

	Inspection Fee Status					
_		Exempt			lon-Exemp	t
Ingredient	2004	2003	2002	2004	2003	2002
			To	ons		
Alfalfa Products	1,797	1,036	1,272	961	1,634	1,027
Animal Products	12,611	11,684	12,027	86,668	72,139	46,076
Barley Products	154	94	109	1,572	971	1,422
Beet Products	643	491	737	48,770	681	1,288
Brewers Dried Products	6	70	287	626	4,854	1,648
Brewers Wet Grains*				8,705	12,602	15,052
Citrus Products				2	121	47
Corn Products	3,667	5,823	2,266	92,795	107,419	69,867
Cottonseed Products	14,004	8,153	5,772	13,572	6,568	11,231
Distillers Dried Grain	45,355	49,091	43,962	71,771	65,713	56,360
Distillers Stillage*				362,182	362,538	303,025
Drugs	32	54	184	422	253	223
Fats & Oils	3,169	2,833	2,048	33,870	23,936	26,921
Grain Sorghum	7			787	78	75
Linseed & Flax		223	51	398	357	311
Marine Products	79	252	363	210	672	302
Milk Products	1,610	2,074	2,287	60	189	1,322
Minerals	24,168	31,228	27,370	60,785	65,097	57,931
Molasses Products	110	6,585	21,124	13,062	14,060	6,745
Oat Products	1,882	1,769	1,739	3,860	3,751	5,083
Peanut Products		2,794	762	1,337	248	52
Rice Products	7,724	8,220	4,379	22,133	24,413	24,179
Rye					5,736	62
Soybean Products	81,809	150,354	130,849	429,722	456,994	416,689
Urea & Other NPN	355	243	1,091	5,128	684	280
Vitamins	73	112	84	1,160	1,427	1,445
Wheat Products	66,523	79,589	82,073	18,937	26,182	22,505
Whey (Liquid)*				6,249	4,553	1,992
Other	3,596	3,013	2,839	13,395	23,897	34,137
Total	269,374	365,785	343,675	1,299,139	1,287,767	1,107,297

^{*}Inspection fee of five cents/ton applicable.

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TEST	NUMBER REPORTED
Crude Protein	3,144
NPN Equiv Protein	144
Lysine	363
Crude Fat	307
Acid Hydrolysis Fat	511
Crude Fiber	743
Acid Detergent Fiber	240
	240
Mycotoxins	
Aflatoxin	166
Fumonisin	158
Vomitoxin	38
Drugs	
Amprolium	3
Bacitracin	8
Carbadox	3
Chlortetracycline	118
Lasalocid	15
Monensin	57
Oxytetracycline	22
Tylosin	11
Zoalene	1
Minerals	
Aluminum	2
Calcium	2,689
Cobalt	296
Copper	1,626
Iron	259
Magnesium	1,127
Manganese	980
Molybdenum	1
Phosphorus	2,671
Potassium	1,469
Salt	1,919
Sodium	72
Zinc	1,679
Ash	212
Vitamins	
Vitamin A	545
Biotin	6
	O
Miscellaneous	
Ingredient Listing	81
L. Acidophilus Bacteria	
Lactic Acid Bacteria	3
Yeast Count	9
Moisture	827
Sugar, Invert	4
Net Weight	661
Total	23,192

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 quidelines 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 quarantee 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	- 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%
Iodine	- 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 lev	el
Hygromycin B	- 25%	+ 25%	Pesticide Residue	FDA action lev	el

ACCO FEEDS INC, MINNEAPOLIS, MN Samples 5 Passed 4 Tests 40 Passed 39 Sampling Emphasis: Goat, Sheep, Beef	Percent Passed: Violations:	
ADI PET INC, RANCHO, CA Samples 4 Passed 2 Tests 46 Passed 44 Sampling Emphasis: Canned Cat Food, Canned	Percent Passed: Violations: Dog Food	
ADAIRVILLE FEED MILL, ADAIRVILLE, KY Samples 2 Passed 2 Tests 16 Passed 16 Sampling Emphasis: Custom Mix	Percent Passed: Violations:	
ADAMS FEED & SUPPLY, BRODHEAD, KY Samples 5 Passed 3 Tests 30 Passed 28 Sampling Emphasis: Beef, Swine	Percent Passed: Violations:	
ADM ALLIANCE NUTRITION INC, QUINCY, IL		
ADM ALLIANCE NUTRITION INC, QUINCY, IL Samples 40 Passed 38 Tests 257 Passed 255 Sampling Emphasis: Poultry, Sheep, Dry Dog Fo Swine, Animal Products	Percent Passed: Violations: od, Dairy, Calf Fee	2 Protein
ADM ALLIANCE NUTRITION, PARK CITY, KY Samples 52 Passed 47 Tests 293 Passed 286 Sampling Emphasis: Dairy, Poultry, Mineral, Gar		90% 3 Protein, 1 Fiber, 1 Cobalt, 2 Copper
ADM ALLIANCE NUTRITION, WEST PLAINS, MO Samples 12 Passed 11 Tests 75 Passed 74 Sampling Emphasis: Rabbit, Poultry, Equine, Aq	Percent Passed: Violations: uaculture, Beef	
ADM ALLIANCE NUTRITION, HENDERSON, KY Samples 48 Passed 43 Tests 320 Passed 315 Sampling Emphasis: Swine, Dairy, Equine, Misce	Percent Passed: Violations: ellaneous Complet	2 Protein, 2 Cobalt, 1 Manganese
ADM ANIMAL HEALTH/NUTRITION, DES MOINES, IA Samples 6 Passed 6 Tests 38 Passed 38 Sampling Emphasis: Mineral	Percent Passed: Violations:	
ADM ANIMAL HEALTH/NUTRITION, EFFINGHAM, IL Samples 2 Passed 2 Tests 8 Passed 8 Sampling Emphasis: Beef, Mineral	Percent Passed: Violations:	
ADM MILLING, SHAWNEE MISSION, KS Samples 1 Passed 1 Tests 4 Passed 4 Sampling Emphasis: Wheat Products	Percent Passed: Violations:	
ADM MILLING, BEECH GROVE, IN Samples 1 Passed 1 Tests 2 Passed 2 Sampling Emphasis: Wheat Products	Percent Passed: Violations:	
AGRI- DEALERS SUPPLY CO., LOUISVILLE, KY Samples 8 Passed 8 Tests 50 Passed 50 Sampling Emphasis: Poultry, Dry Dog Food, Mis	Percent Passed: Violations: cellaneous Compl	None

AGRIDYNE LLC, SPRINGFIELD, IL Samples 1 Passed 1 Tests 7 Passed 7 Sampling Emphasis: Miscellaneous Complete	Percent Passed: Violations:	
A GUY AND HIS DOG COMPANY, DURANGO, CO Samples 1 Passed 0 Tests 5 Passed 4 Sampling Emphasis: Specialty Dog or Cat	Percent Passed: Violations:	0% 1 Net Weight
AKEY, INC., LEWISBURG, OH Samples 15 Passed 15 Tests 99 Passed 99 Sampling Emphasis: Swine, Mineral	Percent Passed: Violations:	100% None
ALPHARMA/REG AFFAIRS/K STEIGER, FORT LEE, NJ Samples 4 Passed 4 Tests 4 Passed 4 Sampling Emphasis: Drugs	Percent Passed: Violations:	100% None
ALFA-PET INC., ST LOUIS, MO Samples 3 Passed 3 Tests 20 Passed 20 Sampling Emphasis: Specialty Pet	Percent Passed: Violations:	100% None
ALBION ADVANCED NUTRITION, CLEARFIELD, UT Samples 1 Passed 1 Tests 5 Passed 5 Sampling Emphasis: Beef	Percent Passed: Violations:	100% None
ALDI INC/GARY WINDMILLER, GREENWOOD, IN Samples 2 Passed 2 Tests 16 Passed 16 Sampling Emphasis: Specialty Dog or Cat, Canno	Percent Passed: Violations: ed Dog Food	100% None
ALIFET USA, INC., CINCINNATI, OH Samples 1 Passed 1 Tests 1 Passed 1 Sampling Emphasis: Dairy	Percent Passed: Violations:	100% None
ALLEN CO FARMERS SERVICE INC, SCOTTSVILLE, KY Samples 7 Passed 6 Tests 15 Passed 14 Sampling Emphasis: Distillers Products, Beef, Co	Percent Passed: Violations: attonseed Product:	86% 1 Protein
ALLIED FOODS INC, ATLANTA, GA Samples 2 Passed 2 Tests 22 Passed 22 Sampling Emphasis: Canned Dog Food	Percent Passed: Violations:	100% None
ALL STAR TRADING, PARK RIDGE, IL Samples 2 Passed 1 Tests 10 Passed 9 Sampling Emphasis: Miscellaneous Complete	Percent Passed: Violations:	50% 1 Protein
ALLTECH, INC., NICHOLASVILLE, KY Samples 6 Passed 6 Tests 18 Passed 18 Sampling Emphasis: Microbial	Percent Passed: Violations:	100% None
AMERICAN AGCO, COTTAGE GROVE, MN Samples 3 Passed 1 Tests 8 Passed 6 Sampling Emphasis: Specialty Pet	Percent Passed: Violations:	

	2 22	Percent Passed: Violations:	40% 2 Protein, 2 AH Fat
AMERICAN FEED FARM SUPPLY, NASH Samples 2 Passed Tests 22 Passed 2 Sampling Emphasis: Mineral		Percent Passed: Violations:	
AMPRO PRODUCTS INC, GAINESVILLE Samples 1 Passed Tests 1 Passed Sampling Emphasis: Animal Produ	1	Percent Passed: Violations:	
ANDERSON FARM SERVICE, LAWRENC Samples 1 Passed Tests 5 Passed Sampling Emphasis: Equine	EBURG, KY 1 5	Percent Passed: Violations:	
ANIMAL NUTRITION, BREESE, IL Samples 1 Passed Tests 10 Passed Sampling Emphasis: Mineral	0 8	Percent Passed: Violations:	0% 1 Copper, 1 Manganese
ANIMAL SCIENCE PRODUCTS INC, NAC Samples 1 Passed Tests 5 Passed Sampling Emphasis: Mineral		Percent Passed: Violations:	
ANTLER KING TROPHY PRODUCTS, BL Samples 1 Passed Tests 6 Passed Sampling Emphasis: Miscellaneou	1 6	LS, WI Percent Passed: Violations:	
	4 19	Percent Passed: Violations:	
ADM PROCESSING CO - DAVE WENDT, Samples 2 Passed Tests 2 Passed Sampling Emphasis: Soybean Proc	2 2	Percent Passed: Violations:	
ADM (SOY PROCESSING), FRANKFORT Samples 1 Passed Tests 1 Passed Sampling Emphasis: Soybean Proc	1	Percent Passed: Violations:	
ARCHER DANIEL MIDLAND CO, DECAT Samples 1 Passed Tests 1 Passed Sampling Emphasis: Soybean Proc	1	Percent Passed: Violations:	
	4 47	Percent Passed: Violations:	
	5 58	Percent Passed: Violations:	

	sed 0	Percent Passed: Violations:	0% 1 Protein, 1 Fiber
ARNOLD FEED & SEED, CAM Samples 2 Pass Tests 8 Pass Sampling Emphasis: Bee	sed 2 sed 8	Percent Passed: Violations:	
ASHLAND MILLING COMPAI Samples 6 Pass Tests 31 Pass Sampling Emphasis: Equ	sed 6 sed 31	Percent Passed: Violations: neous Complete, N	None
Tests 113 Pass	HOMPSON, KANSAS CITY sed 9 sed 112 r Cat Food, Canned Dog 8	Percent Passed: Violations:	1 Copper
	sed 1 sed 6	Percent Passed: Violations:	
AUTHORITY PET FOOD CO, F Samples 17 Pass Tests 196 Pass Sampling Emphasis: Dry	sed 14 sed 193		1 Protein, 2 AH Fat
AZALIA ELEVATOR, ELIZABE' Samples 1 Pas: Tests 6 Pas: Sampling Emphasis: Cor	sed 1 sed 6	Percent Passed: Violations:	
	sed 24 sed 178	Percent Passed: Violations: ultry, Custom Mix,	
BAKERY FEEDS INC, COLD SE	PRINGS, KY		
BAKERY FEEDS INC, HEN Samples 11 Pass Tests 33 Pass Sampling Emphasis: Mis	sed 10 sed 32	Percent Passed: Violations:	
	sed 2 sed 5	Percent Passed: Violations:	
	sed 2 sed 3	Percent Passed: Violations:	
Tests 90 Pass	STOWN, KY sed 5 sed 79 scellaneous Complete, Sh		38% 7 Protein, 2 Copper, 2 Zinc
BARTON BRANDS, LTD., BAR Samples 1 Pass Tests 25 Pass	sed 1 sed 25	Percent Passed: Violations:	

Sampling Emphasis: Distillers Products

BAYMAG, CANADA T2W 4Y1 Samples 1 Passed 1 Tests 1 Passed 1 Sampling Emphasis: Minerals	Percent Passed: Violations:	
BEAK APPETIT INC, ALBUQUERQUE, NM Samples 1 Passed 0 Tests 5 Passed 4 Sampling Emphasis: Specialty Pet	Percent Passed: Violations:	
JIM BEAM BRANDS, CLERMONT, KY Samples 3 Passed 3 Tests 19 Passed 19 Sampling Emphasis: Distillers Products	Percent Passed: Violations:	
BENCH & FIELD PET FOODS LLC, MISKAWAKA, IN Samples 3 Passed 2 Tests 38 Passed 37 Sampling Emphasis: Dry Dog Food, Dry Cat Foo	Percent Passed: Violations: d	
BEST FEEDS, OAKDALE, PA Samples 4 Passed 4 Tests 44 Passed 44 Sampling Emphasis: Dry Dog Food	Percent Passed: Violations:	
BI-COUNTY FARM BUREAU COOP, FLORENCE, KY Samples 5 Passed 5 Tests 28 Passed 28 Sampling Emphasis: Swine, Miscellaneous Com	Percent Passed: Violations: plete, Equine	
BIG BARN FARM STORE, GARRISON, KY Samples 12 Passed 9 Tests 57 Passed 54 Sampling Emphasis: Gamebird, Custom Mix, Mi	Percent Passed: Violations: scellaneous Comp	3 Protein
BIO-NUTRITION LLC, FAIRACRES, NM Samples 1 Passed 0 Tests 5 Passed 4 Sampling Emphasis: Specialty Horse	Percent Passed: Violations:	0% 1 Protein
BIRDOLA PRODUCTS, GRAND RAPIDS, MI Samples 4 Passed 3 Tests 16 Passed 15 Sampling Emphasis: Specialty Pet	Percent Passed: Violations:	
BISHOP FARM SUPPLY, SOMERSET, KY Samples 4 Passed 2 Tests 42 Passed 40 Sampling Emphasis: Mineral	Percent Passed: Violations:	
BLACK GOLD PET FOODS INC, VIENNA, MO Samples 2 Passed 1 Tests 23 Passed 22 Sampling Emphasis: Dry Dog Food	Percent Passed: Violations:	
THE BLUE BUFFALO CO LLC, WILTON, CT Samples 1 Passed 0 Tests 13 Passed 12 Sampling Emphasis: Dry Cat Food	Percent Passed: Violations:	
BLUE DOG BAKERY, SEATTLE, WA Samples 3 Passed 3 Tests 12 Passed 12 Sampling Emphasis: Specialty Dog or Cat	Percent Passed: Violations:	

BLUEGRASS SEED, BARDSTOWN, KY Samples 9 Passed 9 Tests 46 Passed 46 Sampling Emphasis: Corn Products, Custom Mix	Percent Passed: Violations: , Miscellaneous Co	None
BLUEGRASS AG DISTRIBUTORS, LANCASTER, KY Samples 7 Passed 7 Tests 25 Passed 25 Sampling Emphasis: Beef, Equine	Percent Passed: Violations:	
BLUEBONNET FEEDS, ARDMORE, OK Samples 3 Passed 3 Tests 28 Passed 28 Sampling Emphasis: Poultry, Dry Dog Food, Gan	Percent Passed: Violations: nebird	
BLUE RIBBON PET PRODUCTS, COMMACK, NY Samples 1 Passed 0 Tests 5 Passed 4 Sampling Emphasis: Specialty Pet	Percent Passed: Violations:	
BLUE SEAL FEEDS INC, LONDONDERRY, NH Samples 1 Passed 1 Tests 4 Passed 4 Sampling Emphasis: Specialty Horse	Percent Passed: Violations:	
BOBS FEED & FERTILIZER, CROSSVILLE, TN Samples 1 Passed 0 Tests 5 Passed 4 Sampling Emphasis: Poultry	Percent Passed: Violations:	
BOEHRINGER-INGELHEIM VETMEDICA, ST. JOSEPH, Samples 1 Passed 1 Tests 10 Passed 10 Sampling Emphasis: Specialty Horse	MO Percent Passed: Violations:	
BREWERS YEAST SPECIALISTS, SOUTHFIELDS, NY Samples 1 Passed 0 Tests 5 Passed 3 Sampling Emphasis: Specialty Dog or Cat	Percent Passed: Violations:	
BRIGHTON MILLS/H NAGEL & SON, CINCINNATI, OH Samples 1 Passed 1 Tests 4 Passed 4 Sampling Emphasis: Wheat Products	Percent Passed: Violations:	
BROADLEAF VENISON, VERNON, CA Samples 2 Passed 1 Tests 12 Passed 11 Sampling Emphasis: Specialty Dog or Cat	Percent Passed: Violations:	
BROOKSIDE AGRA LC, HIGHLAND, IL Samples 1 Passed 1 Tests 1 Passed 1 Sampling Emphasis: Vitamin Premix	Percent Passed: Violations:	
F M BROWNS SONS INC, SINKING SPRING, PA Samples 5 Passed 5 Tests 25 Passed 25 Sampling Emphasis: Specialty Pet	Percent Passed: Violations:	
BRUMFIELD HAY & GRAIN, LEXINGTON, KY Samples 1 Passed 1 Tests 7 Passed 7 Sampling Emphasis: Custom Mix	Percent Passed: Violations:	

OTIS BRYANT & SON INC, CANEYVILLE, KY Samples 64 Passed 56 Tests 311 Passed 303 Sampling Emphasis: Mineral, Dairy, Distillers Pro Cottonseed Products, Oat F	ducts, Poultry, Be	7 Protein, 1 Salt ef, Equine, Goat, Swine,
BUCHHEIT INC, PERRYVILLE, MO Samples 2 Passed 2 Tests 3 Passed 3 Sampling Emphasis: Drugs	Percent Passed: Violations:	
BUCKLEY BROS INC, WILMINGTON, OH Samples 1 Passed 1 Tests 7 Passed 7 Sampling Emphasis: Equine	Percent Passed: Violations:	
BUCKEYE FEED MILLS INC, DALTON, OH Samples 15 Passed 14 Tests 139 Passed 138 Sampling Emphasis: Dry Dog Food, Dry Cat Food	Percent Passed: Violations: d, Equine, Mineral	1 Iron
BUCKMAN FEEDS, HARDIN, KY Samples 1 Passed 1 Tests 5 Passed 5 Sampling Emphasis: Corn Products	Percent Passed: Violations:	
BUFFALO TRACE DISTILLERY INC, FRANKFORT, KY Samples 1 Passed 1 Tests 12 Passed 12 Sampling Emphasis: Distillers Products	Percent Passed: Violations:	
BUMBLE BEE SEAFOODS INC, SAN DIEGO, CA Samples 3 Passed 3 Tests 36 Passed 36 Sampling Emphasis: Canned Cat Food	Percent Passed: Violations:	
BUNGE NORTH AMERICA EAST, MORRISTOWN, IN Samples 8 Passed 8 Tests 11 Passed 11 Sampling Emphasis: Soybean Products	Percent Passed: Violations:	
BUNGE CORPORATION, CAIRO, IL Samples 29 Passed 27 Tests 30 Passed 28 Sampling Emphasis: Soybean Products	Percent Passed: Violations:	
BUNGE NORTH AMERICA INC EAST, ST LOUIS, MO Samples 2 Passed 2 Tests 2 Passed 2 Sampling Emphasis: Soybean Products	Percent Passed: Violations:	
BUNGE MILLING INC, ST LOUIS, MO Samples 1 Passed 1 Tests 1 Passed 1 Sampling Emphasis: Soybean Products 1 Vitamin A	Percent Passed: Violations:	
BURKMANN FEEDS, DANVILLE, KY Samples 106 Passed 99 Tests 714 Passed 707		93% 4 Protein, 1 Copper, 1 Potassium, 1 Vitamin A , Mineral, Beef, Miscellaneous Complete, Microbial
BURKMANN FEEDS OF EDMONTON, EDMONTON, K' Samples 4 Passed 3 Tests 24 Passed 23 Sampling Emphasis: Beef	Y Percent Passed: Violations:	

BURKMANN FEEDS, LONDON, KY Percent Passed: 79% Samples 19 Passed 15 Tests 98 Passed Violations: 3 Protein, 1 Copper Sampling Emphasis: Swine, Poultry, Corn Products, Miscellaneous Complete BURKMANN FEEDS, BOWLING GREEN, KY Samples 27 Passed 25 Percent Passed: 93% 114 Passed Tests 112 Violations: 2 Protein Sampling Emphasis: Scratch, Gamebird BURKMANN FEEDS, GLASGOW, KY Samples 60 Passed 53 Percent Passed: 88% 337 Passed 330 Violations: 6 Protein, 1 Fiber Tests Sampling Emphasis: Distillers Products, Dairy, Swine, Mineral, Custom Mix, Calf Feed, Cottonseed Products BURKMANN FEEDS, EUBANK, KY Samples 12 Passed 8 Percent Passed: 67% 87 Passed Tests 83 Violations: 4 Protein Sampling Emphasis: Swine, Corn Products, Distillers Products, Beef CALLIHAN FEEDS, ARGILLITE, KY Samples 1 Passed Tests 5 Passed Percent Passed: 0% 4 Violations: 1 Protein Sampling Emphasis: Beef CAPSTONE NUTRITION, CINCINNATI, OH Samples 1 Passed 1 Percent Passed: 100% Tests 6 Passed Violations: None Sampling Emphasis: Equine CARDINAL LABORATORIES INC. AZUSA, CA Samples 5 Passed 3 Percent Passed: 60% Passed 29 Violations: 1 Protein, 1 Magnesium Tests 31 Sampling Emphasis: Specialty Dog or Cat, Canned Dog Food CAREY FEED, GRAVEL SWITCH, KY Percent Passed: 80% Samples 5 Passed 27 26 Violations: 1 Protein Sampling Emphasis: Equine, Miscellaneous Complete, Corn Products CARGILL ANIMAL NUTRITION, MINNEAPOLIS, MN CARGILL ANIMAL NUTRITION, MINNEAPOLIS, MN Samples 26 Passed 23 Percent Passed: 88% 269 Violations: 3 Protein Sampling Emphasis: Dry Dog & Cat Food, Dairy, Corn Products, Beef, Rabbit, Calf Feed, Specialty Horse CARGILL NUTRENA FEEDS, FLORA, IL 1 Percent Passed: 100% Samples Passed 1 Passed Violations: None 7 Tests Sampling Emphasis: Goat CARGILL NUTRENA FEEDS, MEMPHIS, TN Samples 9 Passed 7 Percent Passed: 78% 58 Tests Passed Violations: 2 Protein Sampling Emphasis: Beef, Equine CARGILL NUTRENA FEEDS, MENTONE, IN Samples 5 Passed 4 Percent Passed: 80% 33 Passed Violations: 1 Protein Sampling Emphasis: Dairy, Equine, Beef CARGILL INC, WOOSTER, OH 9 11 Percent Passed: 82% Passed 66 Violations: 2 Protein Tests 68

Sampling Emphasis: Equine, Goat, Swine, Rabbit, Beef

CARGILL INC, MINNEAPOLIS, MN Samples 3 Passed 3 Percent Passed: 100 Tests 31 Passed 31 Violations: Nor Sampling Emphasis: Dry Dog Food, Beef, Mineral	
CARGILL-PROCESSING GROUP, SIDNEY, OH Samples 2 Passed 2 Percent Passed: 100 Tests 4 Passed 4 Violations: Nor Sampling Emphasis: Soybean Products	
CARGILL DRY CORN INGREDIENT, MINNEAPOLIS, MN	
CARGILL DRY CORN INGREDIENT, MINNEAPOLIS, MN Samples 3 Passed 3 Percent Passed: 100 Tests 37 Passed 37 Violations: Nor Sampling Emphasis: Corn Products	
CARGILL-PROCESSING GROUP, SIDNEY, OH Samples 2 Passed 2 Percent Passed: 100 Tests 26 Passed 26 Violations: Nor Sampling Emphasis: Corn Products	
CARGILL - CORN MILLING DIV, DAYTON, OH Samples 3 Passed 3 Percent Passed: 100 Tests 40 Passed 40 Violations: Nor Sampling Emphasis: Corn Products	
CARGILL INC, HAMMOND, IN Samples 1 Passed 1 Percent Passed: 100 Tests 1 Passed 1 Violations: Nor Sampling Emphasis: Corn Products	
CARTER-WALLACE, INC., PRINCETON, NJ Samples 1 Passed 1 Percent Passed: 100 Tests 2 Passed 2 Violations: Nor Sampling Emphasis: Specialty Dog or Cat	
CAUDILL SEED CO, LOUISVILLE, KY Samples 1 Passed 0 Percent Passed: 0% Tests 9 Passed 8 Violations: 1 Co Sampling Emphasis: Mineral	obalt
CAUDILL SEED CO, MOREHEAD, KY Samples 1 Passed 1 Percent Passed: 100 Tests 12 Passed 12 Violations: Nor Sampling Emphasis: Dry Dog Food	
CECILIA FARM SERVICE, CECILIA, KY Samples 8 Passed 8 Percent Passed: 100 Tests 23 Passed 23 Violations: Nor Sampling Emphasis: Soybean Products, Beef, Corn Products	
C & D FEED, UPTON, KY Samples 12 Passed 7 Percent Passed: 58% Tests 66 Passed 60 Violations: 3 Pr Sampling Emphasis: Beef, Calf Feed, Miscellaneous Complete, Corn Pro	otein, 2 Copper, 1 Zinc
CENTRAL FARM SUPPLY, LOUISVILLE, KY Samples 21 Passed 21 Percent Passed: 100 Tests 94 Passed 94 Violations: Nor Sampling Emphasis: Rabbit, Poultry, Calf Feed, Mineral, Beef	
CENTRAL FARMERS SUPPLY, GREENSBURG, KY Samples 24 Passed 20 Percent Passed: 83% Tests 146 Passed 142 Violations: 4 Pr Sampling Emphasis: Scratch, Corn & Distillers Products, Miscellaneous of	otein

CENTRAL MILLING CO, CLARKSON, KY Samples 8 Passed 6 Tests 47 Passed 45 Sampling Emphasis: Beef, Distillers Products, M	Percent Passed: Violations: ineral, Corn Produ	1 Protein, 1 Zinc
CHARLEE BEAR FARMS INC, ST FRANCIS, WI Samples 2 Passed 2 Tests 10 Passed 10 Sampling Emphasis: Specialty Dog or Cat	Percent Passed: Violations:	100% None
CHILDERS BROS FARM SUPPLY INC, HINDMAN, KY Samples 1 Passed 0 Tests 6 Passed 5 Sampling Emphasis: Swine	Percent Passed: Violations:	
CLEMENTS AGRI-SUPPLY INC, SPRINGFIELD, KY Samples 7 Passed 6 Tests 56 Passed 55 Sampling Emphasis: Distillers Products, Dairy, B	Percent Passed: Violations: eef	
CODYS DISTRIBUTION, MARIETTA, SC Samples 6 Passed 3 Tests 68 Passed 65 Sampling Emphasis: Dry Dog Food	Percent Passed: Violations:	
CODY'S DISTRIBUTION, GERMANTOWN, KY Samples 7 Passed 4 Tests 46 Passed 41 Sampling Emphasis: Miscellaneous Complete, F	Percent Passed: Violations: Poultry, Gamebird	
COLORADO NATURALS, DENVER, CO Samples 2 Passed 2 Tests 8 Passed 8 Sampling Emphasis: Specialty Dog or Cat	Percent Passed: Violations:	100% None
COMMONWEALTH AGRI-ENERGY LLC, HOPKINSVILI Samples 9 Passed 7 Tests 107 Passed 105 Sampling Emphasis: Distillers Products	LE, KY Percent Passed: Violations:	
CONAGRA FLOUR MILLING INC, OMAHA, NE Samples 1 Passed 1 Tests 5 Passed 5 Sampling Emphasis: Wheat Products	Percent Passed: Violations:	100% None
CONSOLIDATED GRAIN & BARGE, MT VERNON, IN Samples 1 Passed 1 Tests 1 Passed 1 Sampling Emphasis: Soybean Products	Percent Passed: Violations:	
COOPERS FARM & HOME SUPPLY, HUSTONVILLE, KY Samples 2 Passed 2 Tests 16 Passed 16 Sampling Emphasis: Beef, Mineral	Percent Passed: Violations:	100% None
CORTA-FLX INC, AIKEN, SC Samples 2 Passed 1 Tests 8 Passed 6 Sampling Emphasis: Specialty Horse	Percent Passed: Violations:	
COSMIC PET PRODUCTS, HAGERSTOWN, MD Samples 2 Passed 2 Tests 7 Passed 7 Sampling Emphasis: Specialty Dog or Cat	Percent Passed: Violations:	100% None

COUNTRY ACRES FEED CO INC, BRENTWOOD, MO Samples 42 Passed 35 Percent Passed: 83% Tests 245 Passed 238 Violations: 5 Protein, 2 Fiber Sampling Emphasis: Poultry, Goat, Swine, Dry Cat Food, Equine, Mineral, Rabbit, Dry Dog Food	
COX VETERINARY LABORATORY, CHESTER, SC Samples 2 Passed 0 Percent Passed: 0% Tests 12 Passed 7 Violations: 1 AH Fat, 1 Copper, 1 Zinc, 1 Manganese, 1 Biotin Sampling Emphasis: Equine	
CROP PRODUCTION SERVICE, HORSE CAVE, KY Samples 3 Passed 3 Percent Passed: 100% Tests 12 Passed 12 Violations: None Sampling Emphasis: Corn Products	
CUB RUN MILLING CO, CUB RUN, KY Samples 3 Passed 3 Percent Passed: 100% Tests 18 Passed 18 Violations: None Sampling Emphasis: Miscellaneous Complete, Beef, Corn Products	
C & S PRODUCTS CO INC, FORT DODGE, IA Samples 2 Passed 2 Percent Passed: 100% Tests 5 Passed 5 Violations: None Sampling Emphasis: Wild Bird Food	
R F CUNNINGHAM & CO INC, FORT MYERS, FL Samples 1 Passed 1 Percent Passed: 100% Tests 2 Passed 2 Violations: None Sampling Emphasis: Beet Products	
CUSTOM FEED MILL LLC, MORGANFIELD, KY Samples 21 Passed 13 Percent Passed: 62% Tests 158 Passed 149 Violations: 4 Protein, 1 Copper, 2 Zinc, 1 Magnesium, 1 Vitamin Sampling Emphasis: Miscellaneous Complete, Beef, Swine, Mineral	Α
CUSTOM MILLING INC, DAVISBORO, GA Samples 2 Passed 2 Percent Passed: 100% Tests 12 Passed 12 Violations: None Sampling Emphasis: Specialty Horse	
CYTOZYME LABORATORIES INC, SALT LAKE CITY, UT Samples 1 Passed 1 Percent Passed: 100% Tests 3 Passed 3 Violations: None Sampling Emphasis: Specialty Horse	
DABNEY FEED & SUPPLY, SOMERSET, KY Samples 8 Passed 5 Percent Passed: 63% Tests 38 Passed 35 Violations: 2 Protein, 1 Zinc Sampling Emphasis: Swine, Miscellaneous Complete, Beef, Corn Products, Equine	
DAD'S DOG FOODS, MEADVILLE, PA Samples 14 Passed 14 Percent Passed: 100% Tests 138 Passed 138 Violations: None Sampling Emphasis: Canned Dog Food, Dry Dog & Cat Food, Specialty Dog or Cat	
DAVENPORT FARM SUPPLY, FLEMINGSBURG, KY Samples 4 Passed 1 Percent Passed: 25% Tests 13 Passed 10 Violations: 3 Protein Sampling Emphasis: Poultry, Beef, Goat	
DAY & DAY FEED MILL, COLUMBIA, KY Samples 1 Passed 1 Percent Passed: 100% Tests 5 Passed 5 Violations: None Sampling Emphasis: Calf Feed	

D & D INGREDIENT DIST Samples 2 Tests 4 Sampling Emphasis:	Passed 2 Passed 4	Percent Passed: Violations:	
D & D COMMODITIES, S' Samples 5 Tests 23 Sampling Emphasis:	Passed 5 Passed 23	Percent Passed: Violations:	
DEL MONTE PET PRODU Samples 15 Tests 145 Sampling Emphasis:	Passed 15 Passed 145	H, PA Percent Passed: Violations: Cat, Dry Cat Food, Canned C	None
Tests 10	Passed 2 Passed 10	Percent Passed: Violations: Cat, Specialty Horse	
DIAMOND PET FOODS of Samples 18 Tests 207 Sampling Emphasis:	Passed 14 Passed 203	Percent Passed: Violations: Specialty Dog & Cat Food	
DIAMOND V MILLS INC, Samples 1 Tests 3 Sampling Emphasis:	Passed 1 Passed 3	A Percent Passed: Violations:	
DIXIE FEED & SUPPLY, FA Samples 2 Tests 15 Sampling Emphasis:	Passed 2 Passed 15	Percent Passed: Violations:	
D & M FEEDS, CARTERVI Samples 1 Tests 8 Sampling Emphasis:	Passed 0 Passed 7	Percent Passed: Violations:	
DOANE PET CARE, BREN Samples 12 Tests 97 Sampling Emphasis:	Passed 11 Passed 96	Percent Passed: Violations: Cat, Dry Dog & Cat Food	
DO IT BEST HARDWARE, Samples 1 Tests 5 Sampling Emphasis:	Passed 1 Passed 5	Percent Passed: Violations:	
DOLGEN CORP, GOODLE Samples 2 Tests 24 Sampling Emphasis:	Passed 2 Passed 24	Percent Passed: Violations:	
DOUBLE S LIQUID FEED Samples 1 Tests 2 Sampling Emphasis:	Passed 1 Passed 2	L Percent Passed: Violations:	
DOWELL HARDWARE IN Samples 2 Tests 21 Sampling Emphasis:	Passed 2 Passed 21	Percent Passed: Violations:	

DURANGO PET PRODUCTS INC, IRWINDALE, CA Samples 1 Passed 0 Tests 5 Passed 4 Sampling Emphasis: Specialty Dog or Cat	Percent Passed: Violations:	
DURVET INC, BLUE SPRINGS, MO Samples 1 Passed 1 Tests 6 Passed 6 Sampling Emphasis: Specialty Horse	Percent Passed: Violations:	100% None
DZA BRANDS LLC, TAMPA, FL Samples 2 Passed 2 Tests 22 Passed 22 Sampling Emphasis: Canned Dog Food	Percent Passed: Violations:	100% None
EAGLE PACK PET FOODS INC, MISHAWAKA, IN Samples 1 Passed 1 Tests 5 Passed 5 Sampling Emphasis: Specialty Dog or Cat	Percent Passed: Violations:	100% None
WARREN ECKSTEINS HUGS & KISSES, SANTA MONI Samples 1 Passed 1 Tests 8 Passed 8 Sampling Emphasis: Specialty Dog or Cat	CA, CA Percent Passed: Violations:	100% None
EIGHT IN ONE PET PRODUCTS, HAUPPAUGE, NY Samples 12 Passed 10 Tests 109 Passed 107 Sampling Emphasis: Dry Dog Food, Dry Cat Foo	Percent Passed: Violations: od, Specialty Dog o	2 Ash
ELANCO ANIMAL HEALTH/AMY MALON, GREENFIE Samples 1 Passed 1 Tests 1 Passed 1 Sampling Emphasis: Drugs	LD, IN Percent Passed: Violations:	100% None
F L EMMERT COMPANY INC, CINCINNATI, OH Samples 1 Passed 1 Tests 7 Passed 7 Sampling Emphasis: Miscellaneous Complete	Percent Passed: Violations:	100% None
EQUINE AMERICA INC, AIKEN, SC Samples 2 Passed 1 Tests 8 Passed 7 Sampling Emphasis: Specialty Horse	Percent Passed: Violations:	50% 1 Protein
EQUINE BOTANICA LLC, HAUPPAUGE, NY Samples 1 Passed 0 Tests 1 Passed 0 Sampling Emphasis: Specialty Horse	Percent Passed: Violations:	
EQUI AID PRODUCTS INC, PHOENIX, AZ Samples 1 Passed 0 Tests 4 Passed 3 Sampling Emphasis: Specialty Horse	Percent Passed: Violations:	0% 1 Protein
EQUUS INTERNATIONAL CORP, MARANA, AZ Samples 1 Passed 1 Tests 4 Passed 4 Sampling Emphasis: Specialty Horse	Percent Passed: Violations:	100% None
EVOLVED HABITATS INC, NEW ROADS, LA Samples 3 Passed 2 Tests 19 Passed 18 Sampling Emphasis: Blocks, Mineral	Percent Passed: Violations:	

JOHN EWING COMPANY, LA SALLE, CO Samples 2 Passed 1 Tests 13 Passed 12 Percent Passed: 50% Violations: 1 Cobalt Sampling Emphasis: Equine EXCLUSIVELY PET INC, MILWAUKEE, WI Percent Passed: 71% Samples 7 Passed 5 Tests 29 Passed 26 Violations: 1 AH Fat, 2 Moisture Sampling Emphasis: Specialty Dog or Cat FAITHWAY FEED CO INC, GUNTERSVILLE, AL Samples 4 Passed 3 Percent Passed: 75% 49 Passed 48 Violations: 1 AH Fat Tests Sampling Emphasis: Dry Dog Food, Aquaculture FARMER'S CHOICE FEED MILL, KIRKSEY, KY Samples 5 Passed 5 Tests 33 Passed 33 Percent Passed: 100% Passed Violations: None Sampling Emphasis: Miscellaneous Complete, Corn Products FARMERS FEED MILL, LEXINGTON, KY 33 Percent Passed: 94% 259 Value: Samples 35 Passed 33 Tests 261 Passed 259 Violations: 2 Magnesium Sampling Emphasis: Miscellaneous Complete, Beef, Dry Dog Food, Distillers Products, Equine, Blocks, Poultry, Mineral, Goat, Calf Feed FARMERS MARKET, BARBOURVILLE, KY Samples 4 Passed Tests 27 Passed 0 Percent Passed: 0% Violations: 2 Protein, 2 Salt, 1 Copper, 2 Zinc 20 Sampling Emphasis: Swine, Equine, Goat FARM HOUSE, MILTON, WV Samples 4 Passed 0 Percent Passed: 0% 26 Violations: 2 Pr 32 Passed Violations: 2 Protein, 2 Copper, 2 Zinc Sampling Emphasis: Equine, Miscellaneous Complete FARNAM CO INC, PHOENIX, AZ Samples 1 Passed 0 Percent Passed: 0% Tests 7 Passed 6 Violations: 1 Iron Sampling Emphasis: Equine FARNAM PET PRODUCTS, PHOENIX, AZ Samples 5 Passed 5 Percent Passed: 100% 18 Passed Violations: None Sampling Emphasis: Specialty Pet FARNAM CO INC, OMAHA, NE Samples 4 Passed 3 Percent Passed: 75% 41 Passed 38 Violations: 1 Cobalt, 1 Magnesium, 1 Manganese Sampling Emphasis: Specialty Horse, Equine FARNAM CO/HORSE PRODUCTS DIV. PHOENIX, AZ Samples 14 Passed 10 Tests 88 Passed 82 Percent Passed: 71% Passed Violations: 1 Fat, 1 Copper, 1 Iron, 2 Magnesium, 1 Zinc Sampling Emphasis: Specialty Horse, Equine FAT BOY FEED & SUPPLY LLC, BRONSTON, KY Samples 2 Passed 2 Percent Passed: 100% 14 Passed Violations: None Sampling Emphasis: Corn Products FEEDERS SUPPLY COMPANY, LOUISVILLE, KY Samples 4 Passed 4 Percent Passed: 100% 16 Passed 16 Violations: None

Sampling Emphasis: Specialty Dog or Cat, Rabbit

FEED SOLUTIONS, ST LOUIS, MO Samples 6 Passed Percent Passed: 67% 4 Tests 39 Passed 36 Violations: 2 Protein, 1 Zinc Sampling Emphasis: Aquaculture, Equine, Misc. Complete FIDO FOOD FAIR, CHICAGO, IL Samples 1 Passed 0 Percent Passed: 0% 4 Passed Violations: 1 AH Fat, 1 Moisture Tests Sampling Emphasis: Specialty Dog FINISH LINE HORSE PRODUCTS, BENSENVILLE, IL Samples 2 Passed 0 Percent Passed: 0% 25 Passed Violations: 1 Cobalt, 2 Iron, 1 Zinc Tests Sampling Emphasis: Equine FISHBELT FEEDS INC, MOORHEAD, MS Samples 1 Passed Percent Passed: 100% Passed Violations: None Tests 5 Sampling Emphasis: Aquaculture FLEMING CO INC, OKLAHOMA CITY, OK Samples 5 Passed 5 Tests 50 Passed 50 Percent Passed: 100% Violations: None 50 Sampling Emphasis: Specialty Dog or Cat, Canned Dog Food, Canned Cat Food FLUKER FARMS INC, PORT ALLEN, LA Samples 6 Passed 4 Tests 31 Passed 28 Percent Passed: 67% Passed Violations: 1 Calcium, 1 Copper, 1 Ash Sampling Emphasis: Specialty Pet FOOD LION STORES, SALISBURY, NC Percent Passed: 100% Samples 14 Passed 14 149 Passed 149 Tests Violations: None Sampling Emphasis: Specialty Dog or Cat, Semi-Moist Cat Food, Canned Dog & Cat Food 4 SEASONS MARKETING LLC, FLEMINGSBURG, KY Samples 49 Passed 29 Percent Passed: 59% 499 Passed Violations: 1 Protein, 2 Calcium, 7 Salt, 6 Cobalt, 6 Copper, 6 Iron, 4 Magnesium, 2 Manganese, 1 Potassium, 3 Zinc Sampling Emphasis: Swine, Beef, Equine, Mineral FRANKLIN INDUSTRIAL MINERALS, NASHVILLE, TN Samples 2 Passed 2 Percent Passed: 100% 2 Passed Violations: None Sampling Emphasis: Minerals FREDERICK SALES LLC, KANSAS CITY, MO Percent Passed: 100% Samples 1 Passed 1 Tests 4 Passed 4 Violations: None Sampling Emphasis: Urea FREDS INC, MEMPHIS, TN 5 5 Percent Passed: 100% Samples Passed Violations: None Tests 54 Passed 54 Sampling Emphasis: Canned Cat Food, Dry Cat Food, Canned Dog Food FRISKIES PETCARE CO, GLENDALE, CA Samples 9 Passed 9 Percent Passed: 100% 108 Violations: None Tests Passed Sampling Emphasis: Canned Cat Food FURST-MCNESS CO. FREEPORT, IL Percent Passed: 90% Samples 10 Passed 9 85 Passed 81 Violations: 1 Copper, 1 Manganese, 1 Zinc, 1 Vitamin A

Sampling Emphasis: Equine, Beef, Swine, Dairy

GIDDYAP GIRLS BISCUI' Samples 2 Tests 18 Sampling Emphasis	Passed Passed 1	1 16	Percent Passed: Violations:	50% 1 Copper, 1 Zinc
GLOBAL HARVEST BIRD Samples 1 Tests 4 Sampling Emphasis	Passed Passed	A 1 4	Percent Passed: Violations:	100% None
GOLDENROD FEEDS, LI Samples 4 Tests 24 Sampling Emphasis	Passed Passed 2	4 24	Percent Passed: Violations:	100% None
GOLDEN LYK LLC, MOR Samples 1 Tests 11 Sampling Emphasis	Passed Passed 1	0	Percent Passed: Violations:	0% 1 Iron
GRAHAM FEED CO, TER Samples 5 Tests 18 Sampling Emphasis	Passed Passed 1	5 18 Ianeous Comp	Percent Passed: Violations: blete, Beef, Drugs	100% None
GRAIN PROCESSING CO	ORPORATION, M	MUSCATINE, IA		
GRAIN PROCESSING Samples 16 Tests 90 Sampling Emphasis	CORPORATION Passed 1 Passed 9	N, WASHINGTO 16 90		100% None
GRAND MEADOWS INC Samples 1 Tests 5 Sampling Emphasis	Passed Passed	1 5 se	Percent Passed: Violations:	100% None
GRANT CO FARM SUPP Samples 1 Tests 5 Sampling Emphasis	Passed Passed	KY 1 5	Percent Passed: Violations:	100% None
GREENLEAF COMMODI Samples 12 Tests 45 Sampling Emphasis	Passed 1 Passed 4	12 15	Percent Passed: Violations: Products, Corn P	100% None roducts, Custom Mix
GREEN RIVER FEED MIL Samples 8 Tests 49 Sampling Emphasis	Passed Passed	8 19	Percent Passed: Violations: Dairy	100% None
GRIFFIN INDUSTRIES IN	IC, COLD SPRIN	GS, KY		
GRIFFIN INDUSTRIE Samples 1 Tests 5 Sampling Emphasis	Passed Passed	1 5	Percent Passed: Violations:	100% None
GRIFFIN INDUSTRIE Samples 2 Tests 6 Sampling Emphasis	Passed Passed	2	Percent Passed: Violations:	100% None
GRIFFIN IND/HEND Samples 2 Tests 8 Sampling Emphasis	Passed Passed	2 8	N, KY Percent Passed: Violations:	100% None

GRIFFIN INDUSTRIES INC, UNION CITY, TN Samples 3 Passed 3 Tests 12 Passed 12 Sampling Emphasis: Animal Products	Percent Passed: Violations:	
GRIFFITH & SONS FEED & FARM, STAFFORDSVILLE, I Samples 7 Passed 1 Tests 50 Passed 41 Sampling Emphasis: Equine, Swine, Goat, Custo	Percent Passed: Violations:	14% 6 Protein, 3 Zinc
GRO-TEC INC, MODOC, IN Samples 1 Passed 0 Tests 6 Passed 5 Sampling Emphasis: Miscellaneous Complete	Percent Passed: Violations:	
GUTWEIN & CO INC, LAFAYETTE, IN Samples 5 Passed 5 Tests 23 Passed 23 Sampling Emphasis: Specialty Pet	Percent Passed: Violations:	
ROLF C. HAGEN (USA) CORP, MANSFIELD, MA Samples 12 Passed 11 Tests 79 Passed 78 Sampling Emphasis: Specialty Pet	Percent Passed: Violations:	
HALO-PURELY FOR PETS, PALM HARBOR, FL Samples 4 Passed 1 Tests 34 Passed 30 Sampling Emphasis: Specialty Dog or Cat, Speci		1 Protein, 1 Copper, 1 Zinc, 1 Net Weight
HAMILTON HORSE COOKIE CO, HAMILTON, MA Samples 1 Passed 0 Tests 5 Passed 4 Sampling Emphasis: Specialty Horse	Percent Passed: Violations:	
HAMPSHIRE PET PRODUCTS LLC, JOPLIN, MO Samples 1 Passed 1 Tests 3 Passed 3 Sampling Emphasis: Specialty Dog or Cat	Percent Passed: Violations:	
HANSEN MUELLER CO, SANDUSKY, OH Samples 3 Passed 3 Tests 11 Passed 11 Sampling Emphasis: Barley Products, Oat Produ	Percent Passed: Violations:	
HARDIN AGRI SERVICES INC, CECILIA, KY Samples 1 Passed 1 Tests 5 Passed 5 Sampling Emphasis: Calf Feed	Percent Passed: Violations:	
HARDIN COUNTY MILLING COMPANY, ELIZABETHTO Samples 12 Passed 3 Tests 50 Passed 39 Sampling Emphasis: Miscellaneous Complete, B	Percent Passed: Violations:	9 Protein, 2 Copper
HARDINSBURG FARM SUPPLY, HARNED, KY Samples 12 Passed 11 Tests 61 Passed 60 Sampling Emphasis: Corn Products, Equine, Bee	Percent Passed: Violations:	
DWAYNE E HARGIS, COLUMBIA, KY Samples 3 Passed 3 Tests 6 Passed 6 Sampling Emphasis: Soybean Products, Beef	Percent Passed: Violations:	

HARTZ MOUNTAIN PRODUCTS, SECAUCUS, NJ Samples 14 Passed 13 Tests 68 Passed 67 Sampling Emphasis: Specialty Pet, Specialty Dog	Percent Passed: Violations: g or Cat	
HARVEST BRANDS INC, PITTSBURG, KS Samples 14 Passed 12 Tests 122 Passed 118 Sampling Emphasis: Mineral	Percent Passed: Violations:	86% 1 Calcium, 2 Copper, 1 Drug
HAYS FEED MILL, SMITHS GROVE, KY Samples 1 Passed 1 Tests 5 Passed 5 Sampling Emphasis: Equine	Percent Passed: Violations:	
HAYWOOD HORSE SUPPLY, GLASGOW, KY Samples 1 Passed 1 Tests 5 Passed 5 Sampling Emphasis: Beef	Percent Passed: Violations:	
HBH ENTERPRISES, SPRINGVILLE, UT Samples 3 Passed 3 Tests 18 Passed 18 Sampling Emphasis: Specialty Pet	Percent Passed: Violations:	
HEALTH VALLEY NATURAL FOODS, IRWINDALE, CA Samples 3 Passed 3 Tests 36 Passed 36 Sampling Emphasis: Canned Cat Food	Percent Passed: Violations:	
HEALTH-PRO NUTRITION, LOS ANGELES, CA Samples 3 Passed 3 Tests 13 Passed 13 Sampling Emphasis: Specialty Dog or Cat	Percent Passed: Violations:	
HEALTHY ESSENTIALS LLC, TUALATIN, OR Samples 1 Passed 0 Tests 2 Passed 1 Sampling Emphasis: Specialty Dog or Cat	Percent Passed: Violations:	
HEDGEPETH SUPPLY, CANMER, KY Samples 8 Passed 8 Tests 54 Passed 54 Sampling Emphasis: Corn Products, Mineral	Percent Passed: Violations:	
HIGGINS GROUP CORPORATION, MIAMI, FL Samples 1 Passed 1 Tests 4 Passed 4 Sampling Emphasis: Specialty Pet	Percent Passed: Violations:	
HILLS PET NUTRITION INC, TOPEKA, KS Samples 17 Passed 16 Tests 199 Passed 198 Sampling Emphasis: Canned Cat Food, Dry Dog	Percent Passed: Violations: Food	
HILLCREST SUPPLY INC, MONTGOMERY, IN Samples 3 Passed 1 Tests 36 Passed 33 Sampling Emphasis: Swine, Mineral	Percent Passed: Violations:	33% 1 Lysine, 1 Calcium, 1 Zinc
HIKARI SALES USA INC, HAYWARD, CA Samples 3 Passed 3 Tests 17 Passed 17 Sampling Emphasis: Specialty Pet	Percent Passed: Violations:	

FRANK HINTON & SON, PLUMMERS LANDING, KY Samples 4 Passed 3 Percent Passed: Tests 27 Passed 26 Violations: Sampling Emphasis: Custom Mix, Miscellaneous Complete	
JABETOWN MILL, EWING, KY Samples 2 Passed 1 Percent Passed: Tests 17 Passed 16 Violations: Sampling Emphasis: Miscellaneous Complete	50% 1 Protein
MAYS LICK MILL, MAYS LICK, KY Samples 1 Passed 0 Percent Passed: Tests 8 Passed 6 Violations: Sampling Emphasis: Miscellaneous Complete	0% 1 Protein, 1 ADF
HI STANDARD DOG FOOD/SUPPLIERS, PINCKNEYVILLE, IL Samples 5 Passed 5 Percent Passed: Tests 66 Passed 66 Violations: Sampling Emphasis: Dry Dog Food	
HISEVILLE FEED & SEED COMPANY, HISEVILLE, KY Samples 3 Passed 3 Percent Passed: Tests 25 Passed 25 Violations: Sampling Emphasis: Custom Mix, Corn Products	
HI-TEK RATIONS, DUBLIN, GA Samples 1 Passed 1 Percent Passed: Tests 12 Passed 12 Violations: Sampling Emphasis: Dry Dog Food	
HOOVERS FEED MILL, SCOTTSVILLE, KY Samples 3 Passed 3 Percent Passed: Tests 16 Passed 16 Violations: Sampling Emphasis: Beef, Poultry, Corn Products	
HORSE NIBBLES, QUAKERTOWN, PA Samples 1 Passed 1 Percent Passed: Tests 3 Passed 3 Violations: Sampling Emphasis: Specialty Horse	
THE HORSE DEPOT, WEST LIBERTY, KY Samples 2 Passed 0 Percent Passed: Tests 12 Passed 9 Violations: Sampling Emphasis: Equine	0% 2 Protein, 1 Copper
HOWE FARM SUPPLY, VANCEBURG, KY Samples 1 Passed 1 Percent Passed: Tests 4 Passed 4 Violations: Sampling Emphasis: Corn Products	
HOWIES HEARTS, SWAMPSCOTT, MA Samples 2 Passed 2 Percent Passed: Tests 9 Passed 9 Violations: Sampling Emphasis: Specialty Dog or Cat	
HUBBARD FEEDS INC, MANKATO, MN Samples 4 Passed 4 Percent Passed: Tests 39 Passed 39 Violations: Sampling Emphasis: Dry Dog Food, Calf Feed, Mineral	
HUBBARD MILLING CO, BOTKINS, OH Samples 2 Passed 2 Percent Passed: Tests 12 Passed 12 Violations: Sampling Emphasis: Specialty Pet, Sheep	

HUBBARD FEEDS INC, CASTLETON, IN Samples 1 Passed 1 Tests 9 Passed 9 Sampling Emphasis: Beef	Percent Passed: Violations:	
HUBBARD FEEDS INC, HOPKINSVILLE, KY Samples 43 Passed 41 Tests 274 Passed 272 Sampling Emphasis: Miscellaneous Complete, Be	Percent Passed: Violations: eef, Swine, Calf Fe	2 Protein
HYLAND CO INC, ASHLAND, KY Samples 15 Passed 6 Tests 169 Passed 159 Sampling Emphasis: Dry Cat Food, Dry Dog Food		40% 1 Protein, 1 AH Fat, 8 Calcium
IAMS FOOD COMPANY, LEWISBURG, OH Samples 10 Passed 10 Tests 118 Passed 118 Sampling Emphasis: Dry Dog Food, Canned Cat F	Percent Passed: Violations:	
ICE'S PRODUCE, BARDSTOWN, KY Samples 3 Passed 3 Tests 26 Passed 26 Sampling Emphasis: Soybean Products, Distillers	Percent Passed: Violations: Products	
IGA INC, CHICAGO, IL Samples 2 Passed 2 Tests 22 Passed 22 Sampling Emphasis: Semi-Moist Dog Food, Cann	Percent Passed: Violations: ed Dog Food	
IMC FEED INGREDIENTS, LAKE FOREST, IL Samples 1 Passed 1 Tests 1 Passed 1 Sampling Emphasis: Minerals	Percent Passed: Violations:	
INCOBRASA INDUSTRIES LTD, GILMAN, IL Samples 28 Passed 28 Tests 28 Passed 28 Sampling Emphasis: Soybean Products	Percent Passed: Violations:	
INTEGRATED PET FOODS INC, WEST CHESTER, PA Samples 4 Passed 4 Tests 48 Passed 48 Sampling Emphasis: Canned Oog Food, Canned O	Percent Passed: Violations: Cat Food	
INTER AMERICAN, CINCINNATI, OH Samples 18 Passed 18 Tests 202 Passed 202 Sampling Emphasis: Dry Dog Food, Specialty Dog	Percent Passed: Violations: g or Cat, Dry Cat I	None
JABETOWN MILL, EWING, KY Samples 1 Passed 1 Tests 8 Passed 8 Sampling Emphasis: Custom Mix	Percent Passed: Violations:	
JEFFRIES FEED SEED & SUPPLY, CAMPBELLSVILLE, KY Samples 1 Passed 1 Tests 1 Passed 1 Sampling Emphasis: Soybean Products	Percent Passed: Violations:	
JRB FOODS INC, SHARON CENTER, OH Samples 3 Passed 3 Tests 10 Passed 10 Sampling Emphasis: Specialty Dog or Cat	Percent Passed: Violations:	

Tests 112 Pas		Percent Passed: Violations: Cat Food	
Tests 179 Pas	ssed 24 ssed 171	Percent Passed: Violations: iine, Mineral, Misc	80% 3 Protein, 2 Fat, 1 ADF, 1 Cobalt, 1 Zinc ellaneous Complete, Wheat Products
	ssed 1	Percent Passed: Violations:	
Tests 36 Pas		Violations:	100% None
	ssed 1 ssed 6	Percent Passed: Violations:	
Tests 451 Pas			5 Protein, 2 Copper, 2 Zinc, 3 Magnesium, 1 Manganese,5 Potassium, 2 Vitamin A, 1 Drug
KENTUCKY CORN GROWER Samples 1 Pas	S ASSOC, EASTWOOD, KY ssed 1 ssed 10		100%
Tests 45 Pas		Violations:	100% None
Tests 162 Pas		/ Percent Passed: Violations:	
	ssed 1 ssed 5	Percent Passed: Violations:	
	ssed 2 ssed 24		100% None
Tests 105 Pas			100% None
	ssed 20 ssed 103	Percent Passed: Violations:	

KOCH CHINCHILLA RANCH, CINCINNATI, OH Samples 1 Passed 1 Tests 5 Passed 5 Sampling Emphasis: Specialty Pet	Percent Passed: Violations:	
KONG COMPANY, GOLDEN, CO Samples 2 Passed 2 Tests 8 Passed 8 Sampling Emphasis: Specialty Dog or Cat	Percent Passed: Violations:	
KRAFT FOODS, EAST HANOVER, NJ Samples 11 Passed 11 Tests 64 Passed 64 Sampling Emphasis: Specialty Dog or Cat, Dry D	Percent Passed: Violations: Oog Food	
KRISLIN INC, LANSING, MI Samples 6 Passed 5 Tests 35 Passed 34 Sampling Emphasis: Specialty Pet	Percent Passed: Violations:	
KROGER, CINCINNATI, OH Samples 1 Passed 1 Tests 4 Passed 4 Sampling Emphasis: Wild Bird Food	Percent Passed: Violations:	
K-STAR COMMODITIES, GUTHRIE, KY Samples 10 Passed 8 Tests 89 Passed 86 Sampling Emphasis: Custom Mix, Miscellaneou	Percent Passed: Violations: s Complete, Miner	2 Protein, 1 Zinc
LAFEBER COMPANY, CORNELL, IL Samples 2 Passed 2 Tests 9 Passed 9 Sampling Emphasis: Specialty Pet	Percent Passed: Violations:	
LAMA WELLNESS SERVICE INC, MADISONVILLE, KY Samples 1 Passed 0 Tests 6 Passed 5 Sampling Emphasis: Miscellaneous Complete	Percent Passed: Violations:	
LAND O'LAKES FARMLAND FEED LLC, SHOREVIEW, Samples 7 Passed 7 Tests 50 Passed 50 Sampling Emphasis: Dry Dog Food, Beef, Specia	Percent Passed: Violations:	None
LASSY PET PRODUCTS, MANKATO, MN Samples 1 Passed 1 Tests 11 Passed 11 Sampling Emphasis: Dry Dog Food	Percent Passed: Violations:	
LEBANON SEABOARD/BINGHAMPTON, LEBANON, I Samples 1 Passed 0 Tests 5 Passed 4 Sampling Emphasis: Specialty Pet	PA Percent Passed: Violations:	
LIFE DATA LABS INC, CHEROKEE, AL Samples 1 Passed 1 Tests 7 Passed 7 Sampling Emphasis: Specialty Horse	Percent Passed: Violations:	
LIVESTOCK MANAGEMENT SVC, BOWLING GREEN, I Samples 1 Passed 1 Tests 11 Passed 11 Sampling Emphasis: Mineral	Y Percent Passed: Violations:	

	GRAIN INC, GREEN 1 Passed 6 Passed bhasis: Beef	NSBURG, IN 1 6	Percent Passed: Violations:	
Samples Tests	ERVICE, PEMBROKI 5 Passed 36 Passed bhasis: Custom Mix	5 36	Percent Passed: Violations:	
Samples Tests	OMPANY INC, COLU 5 Passed 33 Passed bhasis: Miscellaneo	3 30	Percent Passed: Violations: wine, Dairy	60% 2 Protein, 1 Copper
Samples Tests	PORATION, ST LOU 5 Passed 33 Passed bhasis: Dry Cat Foo	5 33	Percent Passed: Violations: se, Equine	
Samples Tests 2	RODUCTS, WOLCO 5 Passed 25 Passed bhasis: Specialty Pe	5 25	Percent Passed: Violations: g or Cat	
Tests	MAYS LICK, KY 2 Passed 15 Passed bhasis: Custom Mix	2 15	Percent Passed: Violations:	
Samples	12 Passed	Y 17 111	Percent Passed: Violations:	
Samples Tests 2	S INC, HERNDON, I 4 Passed 21 Passed ohasis: Equine, Calf	4 21	Percent Passed: Violations: Mix, Corn Products	None
Samples Tests	MPANY, PAINTSVILL 9 Passed 56 Passed bhasis: Gamebird, S	9 56	Percent Passed: Violations: Miscellaneous Com	None
Samples Tests	HARRODSBURG, K 19 Passed 99 Passed bhasis: Goat, Swine	17 97		1 Protein, 1 Fat
MEDALLION MAN	UFACTURING, MAY	FIELD, KY		
Samples 5 Tests 37	74 Passed	32 347		9 Protein, 3 Fiber, 1 Calcium, 1 Salt, 1 Phosphorus, 6 Zinc,4 Copper, 2 Vitamin A
Sampling Emp	hasis: Miscellaneo	us Complete, D	airy, Equine, Mine	ral, Poultry, Rabbit
Samples Tests 6	NFG, AUGUSTA, GA 6 Passed 51 Passed ohasis: Dry Cat Foo	5 60 d, Miscellaneou	Percent Passed: Violations: s Complete, Mine	1 Iron
Tests 5	ID RAPIDS, MI 5 Passed 53 Passed bhasis: Dry Cat Foo	5 53 d, Dry Dog Food	Percent Passed: Violations: d, Wild Bird Food	

MENNEL MILLING COMPANY, FO Samples 1 Passed Tests 4 Passed Sampling Emphasis: Wheat P	1 4	Percent Passed: Violations:	
THE MEOW MIX COMPANY, SEAU Samples 7 Passed Tests 81 Passed Sampling Emphasis: Dry Cat	6 80	Percent Passed: Violations:	86% 1 Net Weight
MERRICK PETFOODS INC, HEREF Samples 5 Passed Tests 39 Passed Sampling Emphasis: Canned	5 39	Percent Passed: Violations: Ity Dog or Cat	
MFS ALLIANCE INC, EDMONTON Samples 15 Passed Tests 82 Passed Sampling Emphasis: Beef, Cu	14 81	Percent Passed: Violations: alf Feed, Mineral, C	1 Protein
MIDLAND COOP INC, JACKSON, Samples 2 Passed Tests 11 Passed Sampling Emphasis: Corn Pro	2 11	Percent Passed: Violations:	
MID-STATES DISTRIBUTING CO, S Samples 5 Passed Tests 55 Passed Sampling Emphasis: Dry Dog	5 55	Percent Passed: Violations: od, Canned Dog Fo	None
MIDWESTERN PET FOODS INC, E Samples 17 Passed Tests 181 Passed Sampling Emphasis: Aquacul	15 179		1 Protein, 1 Ash
MIGHTY DEER LICK INC, POWERS Samples 1 Passed Tests 3 Passed Sampling Emphasis: Blocks	i, MI 1 3	Percent Passed: Violations:	
MIRACLE CORP PRODUCTS, DAY Samples 2 Passed Tests 12 Passed Sampling Emphasis: Specialt	1 10	Percent Passed: Violations:	50% 1 Fat, 1 Zinc
MOBILE MILLING SERVICE INC, TI Samples 2 Passed Tests 13 Passed Sampling Emphasis: Specialt	2 13	Percent Passed: Violations:	
MONROE BROS FEED MILL, CAVE Samples 10 Passed Tests 55 Passed Sampling Emphasis: Oat, Dist	9 53		1 Copper, 1 Magnesium
MOORMANS INC, QUINCY, IL			
MOORMANS INC, QUINCY, IL Samples 12 Passed Tests 97 Passed Sampling Emphasis: Miscella	10 94 neous Complete, I		1 Cobalt, 1 Copper, 1 Zinc
MOORMANS INC, CAMPBELL Samples 1 Passed Tests 10 Passed Sampling Emphasis: Custom	1 10	Percent Passed: Violations:	

MRS PASTURES COOKIES FOR HORSE, WALNUT CREE Samples 1 Passed 1 Tests 4 Passed 4 Sampling Emphasis: Specialty Horse	K, CA Percent Passed: Violations:	
MULLICAN FEED MILL, STANLEY, KY Samples 8 Passed 8 Tests 59 Passed 59 Sampling Emphasis: Calf Feed, Swine, Equine	Percent Passed: Violations:	
NANCO - PET PAL CORP, CHELSEA, MA Samples 2 Passed 2 Tests 8 Passed 8 Sampling Emphasis: Specialty Dog or Cat	Percent Passed: Violations:	
NATIONAL BY-PRODUCTS INC, DES MOINES, IA Samples 3 Passed 3 Tests 12 Passed 12 Sampling Emphasis: Animal Products	Percent Passed: Violations:	
NATIONAL BY-PRODUCTS INC, INDIANAPOLIS, IN Samples 2 Passed 2 Tests 8 Passed 8 Sampling Emphasis: Animal Products	Percent Passed: Violations:	
NATIONAL BY PRODUCTS INC, LYNN CENTER, IL Samples 8 Passed 8 Tests 28 Passed 28 Sampling Emphasis: Animal Products	Percent Passed: Violations:	
NATIONAL STARCH & CHEM CO, INDIANAPOLIS, IN Samples 1 Passed 1 Tests 3 Passed 3 Sampling Emphasis: Corn Products	Percent Passed: Violations:	
NATURAL BALANCE PET FOODS INC, PACOIMA, CA Samples 7 Passed 3 Tests 57 Passed 53 Sampling Emphasis: Canned Dog Food, Specialty		2 Protein, 1 AH Fat, 1 Weight
NATURAL PET NUTRITION COMPANY, WESTMINSTER Samples 3 Passed 3 Tests 32 Passed 32 Sampling Emphasis: Specialty Dog or Cat, Dry Do	Percent Passed: Violations:	None
NATURA PET PRODUCTS, SAN JOSE, CA Samples 4 Passed 3 Tests 32 Passed 31 Sampling Emphasis: Specialty Dog or Cat, Dry Do	Percent Passed: Violations: og Food, Dry Cat I	1 Calcium
INNOVATIVE VETERINARY DIETS, PITTSBURGH, PA Samples 12 Passed 11 Tests 121 Passed 120 Sampling Emphasis: Canned Dog & Cat Food, Dr	Percent Passed: Violations: y Dog Food, Spec	1 Protein
NATURES GOLD, PLEASANT PLAIN, OH Samples 4 Passed 4 Tests 16 Passed 16 Sampling Emphasis: Specialty Pet	Percent Passed: Violations:	
NEOGEN CORP, LEXINGTON, KY Samples 1 Passed 1 Tests 5 Passed 5 Sampling Emphasis: Specialty Horse	Percent Passed: Violations:	

NESTLE PURINA PETCAF Samples 13 Tests 144 Sampling Emphasis:	Passed Passed	13 44	Percent Passed: Violations: g or Cat, Canned O	None
NEW ENERGY CORP, SOI Samples 20 Tests 163 Sampling Emphasis:	Passed Passed	19 62	Percent Passed: Violations:	
NEWMANS OWN ORGA Samples 1 Tests 11 Sampling Emphasis:	Passed Passed	1 11	Percent Passed: Violations:	
NORTH AMERICAN NUT Samples 2 Tests 20 Sampling Emphasis:	Passed Passed	EWISBURG, OH 2 20	Percent Passed: Violations:	
NUTRA BLEND CORP, NE Samples 1 Tests 1 Sampling Emphasis:	Passed Passed	1	Percent Passed: Violations:	
NUNN MILLING COMPA Samples 11 Tests 100 Sampling Emphasis:	Passed Passed	10 99	Percent Passed: Violations: d, Specialty Dog or	1 Vitamin A
NUTRO PRODUCTS INC, Samples 19 Tests 193 Sampling Emphasis:	Passed Passed	18 92	Percent Passed: Violations: y Dog Food, Speci	1 Zinc
ODOM LIVESTOCK SUPP Samples 12 Tests 84 Sampling Emphasis:	Passed Passed	9 81		75% 1 Protein, 1 Calcium, 1 Vitamin A , Beef, Calf Feed, Equine
OHIO PET FOODS INC, L Samples 5 Tests 46 Sampling Emphasis:	Passed Passed	5 46 d, Specialty Ho	Percent Passed: Violations:	
OLD MOTHER HUBBARD Samples 19 Tests 181 Sampling Emphasis:	Passed Passed	16 78		1 Protein, 1 Copper, 1 Ash
OLD WEST PET TREATS, Samples 2 Tests 8 Sampling Emphasis:	Passed Passed	2 8 g or Cat	Percent Passed: Violations:	
OMEGA SEA LTD, SITKA, Samples 2 Tests 12 Sampling Emphasis:	Passed Passed	2 12	Percent Passed: Violations:	
ORALX CORPORATION, Samples 1 Tests 3 Sampling Emphasis:	Passed Passed	1 3 rse	Percent Passed: Violations:	

ORCHARD SWEETS INC, WOLCOTT, NY Samples 1 Passed 1 Tests 4 Passed 4 Sampling Emphasis: Specialty Horse	Percent Passed: Violations:	
ORRVILLE PET PRODUCTS, ORRVILLE, OH Samples 1 Passed 0 Tests 4 Passed 3 Sampling Emphasis: Specialty Dog or Cat	Percent Passed: Violations:	0% 1 Net Weight
ORSCHELN FARM & HOME, MOBERLY, MO Samples 13 Passed 10 Tests 81 Passed 78 Sampling Emphasis: Rabbit, Equine, Beef, She	Percent Passed: Violations: eep	
OWENSBORO GRAIN CO INC, OWENSBORO, KY Samples 45 Passed 45 Tests 49 Passed 49 Sampling Emphasis: Soybean Products	Percent Passed: Violations:	100% None
PACIFIC COAST DISTRIBUTING, PHOENIX, AZ Samples 19 Passed 17 Tests 188 Passed 186 Sampling Emphasis: Specialty Dog or Cat, Dr	Percent Passed: Violations: ry Dog Food, Canned	1 Ash, 1 Net Weight
PAMIDA INC, GREEN BAY, WI Samples 1 Passed 1 Tests 11 Passed 11 Sampling Emphasis: Dry Cat Food	Percent Passed: Violations:	
PAMPERED PET TREATS, ALPINE, CA Samples 3 Passed 2 Tests 12 Passed 11 Sampling Emphasis: Specialty Dog or Cat	Percent Passed: Violations:	
PARAGON PERFORMANCE PRODUCTS, SUN VALI Samples 1 Passed 0 Tests 5 Passed 4 Sampling Emphasis: Specialty Horse	LEY, CA Percent Passed: Violations:	0% 1 Biotin
PCS SALES (USA) INC, NORTHBROOK, IL PCS PHOSPHATE CO INC, MARSEILLES, IL Samples 1 Passed 1 Tests 2 Passed 2 Sampling Emphasis: Minerals	Percent Passed: Violations:	
PENN-PLAX INC, GARDEN CITY, NY Samples 1 Passed 1 Tests 6 Passed 6 Sampling Emphasis: Specialty Pet	Percent Passed: Violations:	100% None
PERFORMANCE FEEDS, RED BOILING SPGS, TN Samples 17 Passed 13 Tests 94 Passed 90 Sampling Emphasis: Beef, Corn Products	Percent Passed: Violations:	
PENN PAK INC, MADISON, GA Samples 2 Passed 2 Tests 9 Passed 9 Sampling Emphasis: Specialty Pet	Percent Passed: Violations:	100% None
PERKINS FEED & FARM SUPPLY, PINE KNOT, KY Samples 1 Passed 1 Tests 5 Passed 5 Sampling Emphasis: Beef	Percent Passed: Violations:	100% None

PERKY PET PRODUCTS INC, DENVER, CO Samples 1 Passed 1 Tests 1 Passed 1 Sampling Emphasis: Specialty Pet	Percent Passed: Violations:	
PET GOODS MFG & IMPORTS, ALPHARETTA, GA Samples 2 Passed 0 Tests 10 Passed 8 Sampling Emphasis: Specialty Dog or Cat	Percent Passed: Violations:	0% 1 Fat, 1 Moisture
PET-AG INC, HAMPSHIRE, IL Samples 7 Passed 7 Tests 41 Passed 41 Sampling Emphasis: Specialty Dog or Cat, Speci	Percent Passed: Violations: ialty Horse	
PETCO ANIMAL SUPPLIES INC., SAN DIEGO, CA Samples 17 Passed 15 Tests 197 Passed 195 Sampling Emphasis: Canned Dog Food, Canned		88% 1 Protein, 1 Ash
PETGUARD INC, GREEN COVE SPGS, FL Samples 5 Passed 4 Tests 57 Passed 56 Sampling Emphasis: Dry Dog Food, Specialty Do	Percent Passed: Violations: og or Cat	
PETSPORT USA INC, PITTSBURG, CA Samples 2 Passed 2 Tests 11 Passed 11 Sampling Emphasis: Specialty Dog or Cat	Percent Passed: Violations:	
PET FOOD CONSULTANTS LLC, VANDALIA, MO Samples 3 Passed 0 Tests 42 Passed 38 Sampling Emphasis: Dry Dog Food	Percent Passed: Violations:	0% 1 Protein, 1 AH Fat, 2 Calcium
PETRAPPORT INC, CARLISTADT, NJ Samples 3 Passed 0 Tests 15 Passed 10 Sampling Emphasis: Specialty Dog or Cat	Percent Passed: Violations:	0% 3 Ash, 2 Moisture
PFIZER INC/JOHN B BAKER, LINCOLN, NE Samples 1 Passed 1 Tests 2 Passed 2 Sampling Emphasis: Specialty Horse	Percent Passed: Violations:	
PET PRO PRODUCTS, MIDDLETOWN, MO Samples 2 Passed 2 Tests 9 Passed 9 Sampling Emphasis: Specialty Pet	Percent Passed: Violations:	
BOBBY LEE PHILLIPS, CAMPBELLSVILLE, KY Samples 1 Passed 1 Tests 6 Passed 6 Sampling Emphasis: Beef	Percent Passed: Violations:	
PMI NUTRITION INC, BRENTWOOD, MO Samples 6 Passed 6 Tests 53 Passed 53 Sampling Emphasis: Dry Dog Food, Specialty Pe	Percent Passed: Violations:	
PRECISE PET PRODUCTS, NACOGDOCHES, TX Samples 9 Passed 9 Tests 106 Passed 106 Sampling Emphasis: Canned Cat Food, Dry Cat I	Percent Passed: Violations: Food	

PREMIER FEED COMPANY, WILMINGTON, OH Samples 5 Passed 4 Tests 33 Passed 32 Sampling Emphasis: Dairy, Swine, Mineral	Percent Passed: Violations:	80% 1 Potassium
PREMIUM NUTRITION PRODUCTS, MISSION, KS Samples 3 Passed 3 Tests 14 Passed 14 Sampling Emphasis: Specialty Pet	Percent Passed: Violations:	
PRETTY BIRD INTL INC, STACY, MN Samples 3 Passed 3 Tests 18 Passed 18 Sampling Emphasis: Specialty Pet	Percent Passed: Violations:	
PRO-FORMULA LABORATORIES INC, FT LAUDERDA Samples 1 Passed 0 Tests 14 Passed 13 Sampling Emphasis: Specialty Horse	LE, FL Percent Passed: Violations:	
PRODUCERS RICE MILL INC, STUTTGART, AR Samples 2 Passed 2 Tests 12 Passed 12 Sampling Emphasis: Miscellaneous Complete, F	Percent Passed: Violations: Rice Products	
PROFESSIONAL PET CO, META, MO Samples 3 Passed 3 Tests 40 Passed 40 Sampling Emphasis: Dry Dog Food, Dry Cat Foo	Percent Passed: Violations: od	
PRO-PET LLC, ST MARYS, OH Samples 8 Passed 7 Tests 99 Passed 97 Sampling Emphasis: Canned Dog Food, Dry Do		1 Manganese, 1 Zinc
PRODUCER FEEDS, LOUISVILLE, KY Samples 33 Passed 30 Tests 215 Passed 210 Sampling Emphasis: Poultry, Beef, Gamebird, Sv		1 Protein, 1 Fiber, 2 Copper, 1 Zinc
PROFILE NUTRITION, N ARDEN HILLS, MN Samples 6 Passed 6 Tests 32 Passed 32 Sampling Emphasis: Equine, Miscellaneous Cor	Percent Passed: Violations: nplete, Poultry, Sw	None
PROGRESSIVE NUTRITION, LEWISBURG, OH Samples 8 Passed 8 Tests 59 Passed 59 Sampling Emphasis: Equine, Miscellaneous	Percent Passed: Violations:	
PURINA MILLS INC, ST. LOUIS, MO		
PURINA MILLS INC, ST. LOUIS, MO Samples 38 Passed 31 Tests 256 Passed 249 Sampling Emphasis: Aquaculture, Calf Feed, Sw	Percent Passed: Violations: vine, Equine, Miner	2 Protein, 4 Cobalt, 1 Magnesium
PURINA MILLS INC, FRANKFORT, IN Samples 17 Passed 17 Tests 100 Passed 100 Sampling Emphasis: Equine, Beef, Swine, Goat,	Percent Passed: Violations: Poultry	
PURINA MILLS INC, NASHVILLE, TN Samples 44 Passed 35 Tests 249 Passed 239 Sampling Emphasis: Poultry, Beef, Swine, Equin		80% 7 Protein, 1 Fat, 1 Calcium, 1 Zinc

PURINA MILLS, EVAN Samples 1 Tests 8 Sampling Emphasis:	Passed Passed	1 8	Percent Passed: Violations:	100% None
PURINA MILLS INC, V Samples 3 Tests 20 Sampling Emphasis	Passed Passed	3 20 Feed	Percent Passed: Violations:	100% None
PURINA MILLS INC, I Samples 2 Tests 10 Sampling Emphasis:	Passed Passed	2 10 ne	Percent Passed: Violations:	100% None
QUALITY FEED CO, VERS Samples 1 Tests 8 Sampling Emphasis	Passed Passed	1 8	Percent Passed: Violations:	100% None
RAGLAND MILLS INC, N Samples 4 Tests 35 Sampling Emphasis	Passed Passed	3 34 ral	Percent Passed: Violations:	75% 1 Vitamin A
RATLIFF COUNTRY BOY Samples 7 Tests 35 Sampling Emphasis:	Passed Passed	6 34	Percent Passed: Violations:	86% 1 Protein
REDBARN PET PRODUC Samples 1 Tests 5 Sampling Emphasis:	Passed Passed	1 5	Percent Passed: Violations:	100% None
REDMOND MINERALS II Samples 2 Tests 9 Sampling Emphasis:	Passed Passed), UT 1 8	Percent Passed: Violations:	50% 1 Manganese
REP CAL RESEARCH LAB Samples 2 Tests 9 Sampling Emphasis:	Passed Passed	2 9	Percent Passed: Violations:	100% None
RESEARCH ASSOCIATES Samples 1 Tests 9 Sampling Emphasis:	Passed Passed	0	Percent Passed: Violations:	0% 1 Iron
RICELAND FOODS, STU Samples 2 Tests 5 Sampling Emphasis:	Passed Passed	2 5 s	Percent Passed: Violations:	100% None
RIDLEY FEED INGREDIEI Samples 1 Tests 10 Sampling Emphasis:	Passed Passed	A, IL 0 9	Percent Passed: Violations:	0% 1 Salt
RIP'S FARM CENTER, TO Samples 9 Tests 54 Sampling Emphasis	Passed Passed	9 54	Percent Passed: Violations: ustom Mix	100% None

RIVER VALLEY ANIMAL FOODS, ROBARDS, KY Samples 2 Passed 2 Tests 12 Passed 12 Percent Passed: 100% Violations: None Sampling Emphasis: Animal Products ALLEN ROBERTSON CO INC. LOUISVILLE, KY Samples 17 Passed 16 Percent Passed: 94% 123 Passed 122 Tests Violations: 1 Calcium Sampling Emphasis: Poultry, Beef, Mineral, Distillers Products ROCKCASTLE FARM SUPPLY INC, MT VERNON, KY Samples 2 Passed 1 Percent Passed: 50% 7 Passed Violations: 1 Protein Tests Sampling Emphasis: Corn Products, Beef J E RONICKER LABS INC, WEST MILTON, OH Samples 1 Passed 0 Tests 7 Passed 6 Percent Passed: 0% Violations: 1 Magnesium Sampling Emphasis: Specialty Dog or Cat ROUDYBUSH INC, WOODLAND, CA Samples 1 Passed 1 Tests 4 Passed 4 Percent Passed: 100% Violations: None Sampling Emphasis: Specialty Pet ROSE ACRE FARMS, SEYMOUR, IN Samples 4 Passed 3 Tests 4 Passed 3 Percent Passed: 75% Violations: 1 Protein Sampling Emphasis: Soybean Products ROYAL CANIN USA INC, ST CHARLES, MO Percent Passed: 100% Samples 3 Passed 3 35 Passed 35 Violations: None Tests Sampling Emphasis: Dry Dog Food RUCKELS FARM SUPPLY, WAYNESBURG, KY Percent Passed: 75% Samples 24 Passed 18 124 Passed 118 Violations: 6 Protein Sampling Emphasis: Beef, Distillers Products, Cottonseed Products RUCKELS FARM SUPPLY, GLASGOW, KY Samples 8 Passed 4
Tests 38 Passed 34 Percent Passed: 50% Violations: 4 Protein Sampling Emphasis: Beef, Corn Products RUDYS FARM CENTER, KEVIL, KY Samples 22 Passed 12 Tests 161 Passed 150 Percent Passed: 55% Violations: 1 Protein, 1 Salt, 6 Copper, 1 Magnesium, 2 Zinc Sampling Emphasis: Miscellaneous Complete, Beef, Poultry, Equine, Blocks, Corn Products RURAL KING, MATTOON, IL Percent Passed: 91% Samples 11 Passed 10 Tests 57 Passed 56 10 Violations: 1 Copper Sampling Emphasis: Aquaculture, Equine, Poultry, Rabbit, Miscellaneous Complete, Swine RUSSELL COUNTY FEED MILL, RUSSELL SPGS, KY 1 Percent Passed: 50% Samples 2 Passed Tests 13 Passed Violations: 1 Protein 12 Sampling Emphasis: Beef, Calf Feed SAVE-A-LOT FOOD STORES INC, EARTH CITY, MO Samples 8 Passed 6 Percent Passed: 75% 91 Passed 89 Violations: 2 Protein Sampling Emphasis: Dry Cat Food, Canned Dog Food, Dry Dog Food, Canned Cat Food

SCHELL & KAMPETER, STTHOMAS, MO Samples 5 Passed 4	Percent Passed:	80%
Tests 58 Passed 57 Sampling Emphasis: Dry Cat Food, Dry Dog Food	Violations:	1 Calcium, Min
SCIENCE HILL MILLING CO, SCIENCE HILL, KY Samples 9 Passed 5 Tests 66 Passed 62 Sampling Emphasis: Equine, Distillers Products,		2 Protein, 1 Zinc, 1 Fumonisin
SCOTT PET PRODUCTS, ROCKVILLE, IN Samples 10 Passed 7 Tests 38 Passed 35 Sampling Emphasis: Specialty Dog or Cat, Specia		70% 1 AH Fat, 1 Moisture, 1 Net Weight
SEITER FARMS, CALIFORNIA, KY Samples 1 Passed 0 Tests 1 Passed 0 Sampling Emphasis: Soybean Products	Percent Passed: Violations:	
SEEDS OHIO LLC, WEST JEFFERSON, OH Samples 1 Passed 0 Tests 1 Passed 0 Sampling Emphasis: Specialty Pet	Percent Passed: Violations:	
SEMINOLE FEEDS, OCALA, FL Samples 1 Passed 1 Tests 11 Passed 11 Sampling Emphasis: Dry Dog Food	Percent Passed: Violations:	
SERGEANTS PET CARE PRODUCTS, OMAHA, NE Samples 5 Passed 5 Tests 25 Passed 25 Sampling Emphasis: Specialty Dog or Cat	Percent Passed: Violations:	
SIEMER ENTERPRISES INC, TEUTOPOLIS, IL Samples 2 Passed 1 Tests 9 Passed 8 Sampling Emphasis: Corn Products, Specialty Pe	Percent Passed: Violations:	
SIEMER MILLING COMPANY, HOPKINSVILLE, KY Samples 13 Passed 13 Tests 33 Passed 33 Sampling Emphasis: Wheat Products	Percent Passed: Violations:	
SII, NORTHLAKE, IL Samples 2 Passed 2 Tests 24 Passed 24 Sampling Emphasis: Canned Cat Food	Percent Passed: Violations:	
SISTER JOANS NUTRI-BITS, ST PAUL, MN Samples 1 Passed 1 Tests 4 Passed 4 Sampling Emphasis: Specialty Dog or Cat	Percent Passed: Violations:	
SLIGO FEED MILL, PENDLETON, KY Samples 4 Passed 4 Tests 20 Passed 20 Sampling Emphasis: Equine, Miscellaneous Com	Percent Passed: Violations: plete, Corn Produ	None
SOURCE INC, N BRANFORD, CT Samples 2 Passed 1 Tests 19 Passed 18 Sampling Emphasis: Specialty Horse, Equine	Percent Passed: Violations:	

SOUTHEASTERN WHOLESALERS INC, BARBOURVILLE, KY Samples 6 Passed 2 Percent Passed: Tests 21 Passed 17 Violations: Sampling Emphasis: Gamebird, Beef, Corn Products	
SOUTHERN COTTON OIL CO, DECATUR, IL Samples 2 Passed 2 Percent Passed: Tests 6 Passed 6 Violations: Sampling Emphasis: Cottonseed Products	100% None
S S FLEMINGSBURG, FLEMINGSBURG, KY Samples 2 Passed 2 Percent Passed: Tests 10 Passed 10 Violations: Sampling Emphasis: Beef	100% None
S S BRECK, HARDINSBURG, KY Samples 3 Passed 3 Percent Passed: Tests 10 Passed 10 Violations: Sampling Emphasis: Beef, Corn Products	100% None
SSCINC-KENTUCKIANA SV, EMINENCE, KY Samples 2 Passed 2 Percent Passed: Tests 5 Passed 5 Violations: Sampling Emphasis: Soybean Products, Corn Products	100% None
SS HARDIN COOP HODGENVILLE BRA, HODGENVILLE, KY Samples 9 Passed 9 Percent Passed: Tests 29 Passed 29 Violations: Sampling Emphasis: Corn Products, Dairy	100% None
ICE'S PRODUCE, BARDSTOWN, KY Samples 7 Passed 7 Percent Passed: Tests 47 Passed 47 Violations: Sampling Emphasis: Distillers Products, Soybean Products	100% None
S. S. COOP INC, PARK CITY, KY Samples 3 Passed 3 Percent Passed: Tests 19 Passed 19 Violations: Sampling Emphasis: Dairy	100% None
S S HOPKINSVILLE, HOPKINSVILLE, KY Samples 5 Passed 3 Percent Passed: Tests 29 Passed 27 Violations: Sampling Emphasis: Swine, Beef, Corn Products	
S S LEITCHFIELD, LEITCHFIELD, KY Samples 12 Passed 9 Percent Passed: Tests 56 Passed 53 Violations: Sampling Emphasis: Miscellaneous Complete, Swine, Corn Produc	75% 3 Protein
S S LONDON, LONDON, KY Samples 2 Passed 1 Percent Passed: Tests 13 Passed 12 Violations: Sampling Emphasis: Beef, Miscellaneous Complete	50% 1 Fiber
S S MAYSVILLE, MAYSVILLE, KY Samples 3 Passed 3 Percent Passed: Tests 12 Passed 12 Violations: Sampling Emphasis: Beef, Miscellaneous Complete	100% None
S S OWENTON, OWENTON, KY Samples 1 Passed 1 Percent Passed: Tests 6 Passed 6 Violations: Sampling Emphasis: Custom Mix	100% None

S S OWINGSVILLE SVC, OWINGSVILLE, KY Samples 1 Passed 1 Tests 2 Passed 2 Percent Passed: 100% Violations: None Sampling Emphasis: Corn Products S S COOP INC - FEED DIV, RICHMOND, VA S S COOP INC - FEED DIV, RICHMOND, VA Samples 24 Passed 22 Percent Passed: 92% 175 Passed 171 Violations: 1 Cobalt, 1 Manganese, 1 Zinc, 1 Vitamin A Sampling Emphasis: Beef, Poultry, Equine, Calf Feed, Microbial, Mineral, Soybean Products S. S. COOP INC, PARK CITY, KY Samples 27 Passed 24 Percent Passed: 89% 251 Passed 248 Violations: 2 Protein, 1 Copper Tests Sampling Emphasis: Blocks, Dairy, Beef S S COOP INC - FEED DIV, WINCHESTER, KY Samples 152 Passed 132 Percent Passed: 87% Tests 979 Passed 957 Violations: 13 Protein, 2 Cobalt, 1 Copper, 1 Zinc, 2 Vitamin A, 3 Drug Sampling Emphasis: Calf Feed, Beef, Swine, Equine, Dairy, Mineral, Goat, Poultry SOUTH FRESH FEEDS, DEMOPOLIS, AL Samples 1 Passed 1 Tests 2 Passed 2 Percent Passed: 100% Violations: None Sampling Emphasis: Aquaculture SPARTAN GRAIN & FEED CO. ST LOUIS, MO Samples 1 Passed 1 Tests 3 Passed 3 Percent Passed: 100% Tests Violations: None Sampling Emphasis: Gamebird Specialty FEEDS INC, MEMPHIS, TN Samples 1 Passed Percent Passed: 100% 11 Passed Violations: None Sampling Emphasis: Dry Dog Food TATE & LYLE MANUFACTURING CO. DECATUR, IL A E STALEY MFG CO, LOUDON, TN Samples 7 Passed 6 Tests 62 Passed 61 Percent Passed: 86% Violations: 1 Protein Sampling Emphasis: Corn Products STAR HORSE PRODUCTS INC, RIDGELAND, MS Samples 1 Passed 0
Tests 9 Passed 9 Percent Passed: 0% Tests Passed Violations: 1 Protein Sampling Emphasis: Specialty Horse STARMASTER FEEDS, MT PERRY, OH Samples 1 Passed Percent Passed: 100% Tests 6 Passed 6 Violations: None Sampling Emphasis: Sheep STEWARTS FARM SUPPLY, BROOKSVILLE, KY Samples 8 Passed 4 Tests 55 Passed 51 Percent Passed: 50% Violations: 2 Protein, 2 ADF Sampling Emphasis: Custom Mix, Swine, Miscellaneous Complete STEWART PET PRODUCTS LTD, DAYTON, OH Samples 1 Passed 1 Percent Passed: 100% 7 Passed 7 Tests Violations: None Sampling Emphasis: Specialty Dog or Cat

STUD MUFFINS, CANADA V3A 6E1 Samples 2 Passed Tests 10 Passed Sampling Emphasis: Specialty Ho	0 7 orse	Percent Passed: Violations:	0% 1 Protein, 2 Net Weight
STURDY PET PRODUCTS, SANTA CLA Samples 2 Passed Tests 11 Passed Sampling Emphasis: Specialty Do	2 11	Percent Passed: Violations:	
LESTER STUTZMAN FEED MILL, MAR Samples 3 Passed Tests 15 Passed Sampling Emphasis: Beef, Poultry	3 15	Percent Passed: Violations:	
SUMMERSVILLE FEED MILL, SUMMEI Samples 4 Passed Tests 23 Passed Sampling Emphasis: Equine, Calf	4 23	Percent Passed: Violations: ducts	100% None
SUN SEED CO INC, BOWLING GREEN Samples 9 Passed Tests 47 Passed Sampling Emphasis: Specialty Ho	9 47	Percent Passed: Violations: Pet	
SUNSHINE MILLS INC, RED BAY, AL Samples 12 Passed Tests 125 Passed Sampling Emphasis: Dry Dog Foo	10 123 od, Dry Cat Foo		1 Calcium, 1 Zinc
SUNSHINE PET TREATS INC, RED BAY Samples 5 Passed Tests 20 Passed Sampling Emphasis: Specialty Do	5 20	Percent Passed: Violations:	100% None
SUN VALLEY FEED MILL, BROWNSVIL Samples 2 Passed Tests 15 Passed Sampling Emphasis: Swine, Dairy	2 15	Percent Passed: Violations:	
SUPERPETZ INC, HATFIELD, PA Samples 2 Passed Tests 6 Passed Sampling Emphasis: Specialty Pe	2 6	Percent Passed: Violations:	
SUPERVALU INC, CHASKA, MN Samples 19 Passed Tests 216 Passed Sampling Emphasis: Dry Dog & C	18 215 Cat Food, Specia		1 Magnesium
SUPREME MILLS, GLASGOW, KY Samples 17 Passed Tests 146 Passed Sampling Emphasis: Mineral	17 146	Percent Passed: Violations:	
SUPREME PET PRODUCTS, FERNDAL Samples 1 Passed Tests 6 Passed Sampling Emphasis: Specialty Pe	1	Percent Passed: Violations:	
SWC, BENTONVILLE, AR Samples 4 Passed Tests 38 Passed Sampling Emphasis: Canned Dog	4 38 g Food, Special	Percent Passed: Violations: ty Dog or Cat, Dry	None

SWEETLIX LLC/HUBBARD FEEDS, MANKATO, MN Samples 14 Passed 14 Tests 118 Passed 118 Percent Passed: 100% Violations: None Sampling Emphasis: Molasses, Blocks, Mineral, Goat SWEETLIX LLC, SYRACUSE, IN Samples 2 Passed 1 Tests 16 Passed 15 Percent Passed: 50% Passed Violations: 1 Salt Sampling Emphasis: Mineral SWIFT & CO. GREELEY, CO SWIFT & CO. LOUISVILLE, KY 2 Samples 2 Passed Tests 6 Passed Percent Passed: 100% 6 Violations: None Sampling Emphasis: Animal Products SYNERGY LABS, FT LAUDERDALE, FL Samples 1 Passed 0 Tests 10 Passed 5 Percent Passed: 0% Violations: 1 Protein, 1 AH Fat, 1 Copper, 1 Potassium, 1 Zinc Sampling Emphasis: Specialty Dog or Cat TAPPS FEED & FARM SUPPLY, SHELBYVILLE, KY Samples 14 Passed 12 Tests 75 Passed 73 Percent Passed: 86% Violations: 1 Protein, 1 Fumonisin Sampling Emphasis: Corn Products, Beef, Equine TARGET CORPORATION, MINNEAPOLIS, MN Samples 4 Passed 3 Percent Passed: 75% Tests 28 Passed 27 Violations: 1 Net Weight Sampling Emphasis: Specialty Dog or Cat, Dry Cat Food G M TAYLOR SEED CO, GEORGETOWN, KY Samples 7 Passed 5 Tests 30 Passed 28 Percent Passed: 71% Violations: 2 Protein Sampling Emphasis: Equine, Beef TDL INDUSTRIES INC, LAUREL, MT Samples 1 Passed 0 Tests 6 Passed 3 Percent Passed: 0% Violations: 1 Cobalt, 1 Manganese, 1 Vitamin A Sampling Emphasis: Poultry TENNESSEE FARMERS COOPERATIVE, LAVERGNE, TN Samples 6 Passed 6 Percent Passed: 100% 43 Passed Violations: None Tests 43 Sampling Emphasis: Dry Dog Food, Beef, Goat, Equine TETRA HOLDING (US)/TETRA WERKE, BLACKSBURG, VA Samples 9 Passed 9 Percent Passed: 100% Tests 46 Passed 46 Violations: None Violations: None Sampling Emphasis: Specialty Pet T & H FEED SERVICE, LEBANON, KY Samples 3 Passed 3 Percent Passed: 100% Tests 15 Passed 15 Violations: None Sampling Emphasis: Corn Products, Beef, Mineral THREE DOG BAKERY, KANSAS CITY, MO Samples 7 Passed 6 Tests 24 Passed 23 Percent Passed: 86% Violations: 1 AH Fat Sampling Emphasis: Specialty Dog or Cat, Specialty Horse TIZWHIZ SALES LTD, SOUTH CHARLESTON, OH WHIZ SALES LTD, SOUTH CHARLES TO Samples 5 Passed 2 Percent Passed: 40%

Total 43 Passed 39 Violations: 1 Copper, 2 Manganese, 1 Zinc

TOPCO ASSOC/BART BECHERER, SKOKIE, IL Samples 3 Passed 2 Percent Passe Tests 27 Passed 26 Violation Sampling Emphasis: Semi-Moist Dog Food, Dry Cat Food, Canr	ns: 1 Zinc
TRACTOR SUPPLY COMPANY, BRENTWOOD, TN Samples 23 Passed 19 Percent Passe Tests 190 Passed 185 Violation Sampling Emphasis: Blocks, Dry & Canned Pet Food, Specialty	ns: 4 Protein, 1 Copper
T-REX PRODUCTS, CHULA VISTA, CA Samples 3 Passed 3 Percent Passe Tests 17 Passed 17 Violation Sampling Emphasis: Specialty Pet	
TRI-COUNTY FEEDS, LIBERTY, KY Samples 2 Passed 2 Percent Passe Tests 6 Passed 6 Violation Sampling Emphasis: Soybean Products, Beef	ed: 100% ns: None
TRIMBLE CO FARM SUPPLY, MILTON, KY Samples 1 Passed 1 Percent Passe Tests 5 Passed 5 Violation Sampling Emphasis: Beef	
TRIPLE CROWN NUTRITION INC, WAYZATA, MN Samples 3 Passed 3 Percent Passe Tests 28 Passed 28 Violation Sampling Emphasis: Oat Products, Equine	ed: 100% ns: None
TRI STATE PACKAGING CO, WOOSTER, OH Samples 5 Passed 5 Percent Passe Tests 6 Passed 6 Violation Sampling Emphasis: Soybean Products, Wheat Products	
TRIUMPH PET INDUSTRIES, WARWICK, NY Samples 1 Passed 1 Percent Passe Tests 12 Passed 12 Violation Sampling Emphasis: Canned Dog Food	
TUGGLE FEEDS, HARRODSBURG, KY Samples 2 Passed 2 Percent Passe Tests 33 Passed 33 Violation Sampling Emphasis: Corn Products, Soybean Products	
TWO RIVERS INC, DRAKESBORO, KY Samples 4 Passed 2 Percent Passe Tests 13 Passed 11 Violation Sampling Emphasis: Wild Bird Food, Beef, Scratch	
UNITED FEEDS INC, SHERIDAN, IN Samples 2 Passed 2 Percent Passe Tests 12 Passed 12 Violation Sampling Emphasis: Swine	
US DURUM MILLING INC, ST LOUIS, MO Samples 1 Passed 1 Percent Passe Tests 2 Passed 2 Violation Sampling Emphasis: Wheat Products	
VALLEY FARM CENTER INC, MONTICELLO, KY Samples 5 Passed 4 Percent Passe Tests 42 Passed 40 Violation Sampling Emphasis: Equine, Mineral	ed: 80% ns: 1 Protein, 1 Zinc

		1 5	Percent Passed: Violations:	
VALLEY GRAIN/AZT Samples 2 Tests 10 Sampling Emph	2 Passed	2 10	Y Percent Passed: Violations:	
Tests	ENANDOAH, IA 1 Passed 4 Passed nasis: Specialty Ho	1 4 rse	Percent Passed: Violations:	
VETERINARY PRESC Samples 2 Tests 2 Sampling Emph	2 Passed	0 20	Percent Passed: Violations:	0% 1 Protein, 1 Calcium
Tests	OENIX, AZ 1 Passed 7 Passed nasis: Specialty Ho	1 7 rse	Percent Passed: Violations:	
Tests	APP, WI 3 Passed 6 Passed nasis: Specialty Ho	3 6 rse	Percent Passed: Violations:	
VIGORTONE AG PR Samples 9 Tests 8 Sampling Emph	9 Passed	8 82	Percent Passed: Violations:	
VITA FLEX NUTRITION Samples Tests 1 Sampling Emph	1 Passed	0 10	Percent Passed: Violations:	
lests 42	7 Passed	5 40	Percent Passed: Violations:	71% 1 Protein, 1 AH Fat
WALMART STORES Samples 19 Tests 210 Sampling Emph	9 Passed	17 214		1 Copper, 1 Ash
WALTHAM USA INC Samples 5 Tests 8 Sampling Emph	7 Passed	7 83 Food, Specialt	Percent Passed: Violations: y Dog or Cat	100% None
Tests 1	2 Passed	2 17	Percent Passed: Violations:	
Tests 7:	8 Passed 5 Passed	7 73 g or Cat, Dry &		88% 1 Manganese, 1 Zinc Dry & Canned Dog Food

WELLS PET FOODS CORP, MONMOUTH, IL Samples 4 Passed 3 Percent Passe Tests 41 Passed 40 Violation Sampling Emphasis: Dry Dog Food, Aquaculture	
WEST CENTRAL COOPERATIVE, RALSTON, IA Samples 1 Passed 1 Percent Passe Tests 4 Passed 4 Violation Sampling Emphasis: Soybean Products	
WESTWAY TRADING/KELLY LONG, NEW ORLEANS, LA	
WESTWAY TRADING CORP, MEMPHIS, TN Samples 2 Passed 1 Percent Passe Tests 23 Passed 22 Violation Sampling Emphasis: Liquid Feed	
WHEATLEY PRODUCTS CO, MORGANFIELD, KY Samples 2 Passed 2 Percent Passe Tests 19 Passed 19 Violation Sampling Emphasis: Custom Mix	
WILDFLOWER HORSE TREATS, CHATHAM, NY Samples 1 Passed 0 Percent Passe Tests 5 Passed 4 Violation Sampling Emphasis: Specialty Horse	d: 0% ss: 1 Protein
WILD OATS MARKETS INC, BOULDER, CO Samples 1 Passed 1 Percent Passe Tests 12 Passed 12 Violation Sampling Emphasis: Dry Dog Food	
WILLARD MILLING, INC, WILLARD, KY Samples 14 Passed 13 Percent Passe Tests 149 Passed 148 Violation Sampling Emphasis: Dry Dog Food	d: 93% s: 1 AH Fat
DORMAN WILSON & SON INC, NANCY, KY Samples 3 Passed 3 Percent Passe Tests 24 Passed 24 Violation Sampling Emphasis: Corn Products, Distillers Products	
WINCHESTER FEED & SUPPLY INC, WINCHESTER, KY Samples 7 Passed 7 Percent Passe Tests 42 Passed 42 Violation Sampling Emphasis: Beef, Corn Products, Mineral	
WINN DIXIE STORES/TAMI TOPHAM, JACKSONVILLE, FL Samples 17 Passed 16 Percent Passe Tests 193 Passed 192 Violation Sampling Emphasis: Canned Dog Food, Dry Dog Food, Specialt	s: 1 Zinc
WOODFORD FEED CO, VERSAILLES, KY Samples 13 Passed 12 Percent Passe Tests 87 Passed 86 Violation Sampling Emphasis: Equine, Custom Mix	
WOODYS PERFORMANCE HORSE FEED, DICKINSON, ND Samples 1 Passed 1 Percent Passe Tests 1 Passed 1 Violation Sampling Emphasis: Equine	
WRIGLEY 7-711 INC, WRIGLEY, KY Samples 2 Passed 2 Percent Passe Tests 13 Passed 13 Violation Sampling Emphasis: Beef, Custom Mix	

WYSONG CORP, MIDLAND, MI

Samples 5 Passed 5 Percent Passed: 100%
Tests 40 Passed 40 Violations: None
Sampling Emphasis: Specialty Dog or Cat, Dry Cat Food, Canned Dog Food

RAY M YODER FEED MILL, MARION, KY

Samples 3 Passed 3 Percent Passed: 100%
Tests 16 Passed 16 Violations: None
Sampling Emphasis: Poultry, Miscellaneous Complete, Beef

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