

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 | Faubush | 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 |
| David Troutman | Calhoun | Green River |
| Jesse Whitehouse | Nicholasville | State Specialty Products |
| | | |
| | | |

| Introduction | 3 |
|--|----|
| Distribution of Commercial Feed, 2003 | 8 |
| Analytical Variations | 10 |
| Report of Official Feed Samples Analyzed, 2003 | 11 |

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 offeed manufacturers and retailers of bagged and bulk feed to monitor the distribution of 2 million tons of commercial feed. Official samples were collected of 3,817 feeds from over 500 retail and manufacturing facilities to determine compliance with label guarantees. Forty-nine percent of the samples were obtained at the dealer, 48% at the manufacturing site and 3% at other locations. Twenty-one thousand tons were sampled. Sixty-eight percent of the samples represented bagged feed, 19% bulk feed, 0.5% liquid feed, 2.0% blocks, and 11.5% other.

Samples were collected from 62 different types of commercial feed including complete feeds, supplements, premixes, ingredients and pet foods. Samples collected represented 181 poultry, 417 beef, 221 dairy, 229 swine, 14 sheep, 55 rabbit, 127 calf, and 338 horse complete and supplement feeds; 42 specialty horse, 60 goat, 92 scratch and gamebird, 23 aquaculture, and 74 blocks, 288 mineral feeds, 23 drug premixes, 11 vitamins, 10 microbial and 209 miscel-

laneous complete and supplement feeds. The inspection of feed ingredients included the sampling of 6 alfalfa products, 5 barley products, 2 beet products, 47 animal products, 233 corn products, 30 cottonseed products, 86 distillers products, 27 mineral ingredients, 55 molasses products, 10 oat products, 250 soybean products, 34 wheat products, and 30 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 146 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 121 dry, 2 soft-moist, and 39 canned dog foods; 42 dry, 4 soft-moist, and 48 canned cat foods; 145 specialty dog and cat products; 41 specialty pet products; 30 aquarium fish foods; 114 specialty bird feeds; and 2 wild bird feeds. Labeling for dog and cat foods must include a nutritional adequacy statement to indicate if the product is complete for maintenance or all life stages. The AAFCO Dog and Cat Nutrient Profiles for maintenance and growth are utilized to evaluate adequacy for the life stage claimed. If a guarantee was not stated for calcium, phosphorus, salt, copper, iron, magnesium, manganese, potassium, and zinc, then the appropriate AAFCO Dog or Cat Nutrient Profile was utilized for dry, canned, and soft-moist products. Lysine content was monitored in dry dog and cat foods. This extensive testing substantially increases consumer assurance that pet foods being marketed are nutritionally adequate.

Feed Mill Inspections

The medicated feed program for the United States currently places feed mills into one of two classifications. One classification is for mills that mix Category II Type A medicated feed articles. To purchase these drug sources a mill must be licensed with FDA. The second classification is for mills that mix drugs commonly referred to as exempt. Purchase of these drugs do not require a FDA license. Most mills mix only exempt drugs. All mills must comply with good manufacturing practice regulations. Nonlicensed 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 nonruminant feeds such as swine and poultry. Feeds that may contain prohibited material must bear the cautionary statement "Do not feed to cattle or other ruminants." The Division conducted 85 BSE Rule inspections under contract with FDA for the 2003-2004 fiscal year. All Kentucky feed mills and renderers have had at least an initial inspection and re-inspection 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, nonexempt 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 2003 fiscal year, the auditor and data processing personnel assisted firms to assure accurate reporting and payment of inspection fees of \$936,416.

2003 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, nonprotein 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 2003, 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 2003:

Aflatoxin—A total of 439 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 2003, Regulatory Services tested 497 samples for fumonisin using an Elisa quantitative quick test with a detection sensitivity of 0.5 ppm. Our testing program places considerable emphasis on monitoring horse feeds, with most samples being tested for fumonisin. The American Association of Veterinary Laboratory Diagnosticians has recommended not to feed corn screenings to horses. As a further precaution, it may be appropriate to exclude or limit corn milling by-products in horse feeds. The potential for fumonisin toxicity continues to suggest caution for manufacturers of horse feed.

Vomitoxin—This toxin is often associated with feed refusal of swine feeds containing wheat. Sixty-nine 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 2003. 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 | Supplement | | |
|------------------------|----------|---------|---------|---------|------------|---------|--|
| Туре | 2003 | 2002 | 2001 | 2003 | 2002 | 2001 | |
| | | | Toı | ns | | | |
| Chicken Starter Grower | 2,305 | 5,992 | 7,199 | 462 | 270 | 327 | |
| Chicken Broiler Feed | 6,206 | 4,587 | 7,389 | | 1 | 609 | |
| Chicken Layer Breeder | 12,990 | 13,255 | 10,293 | 187 | 426 | 2,341 | |
| Turkey Feed | 702 | 843 | 947 | 14 | 13 | 20 | |
| Beef Feed | 85,142 | 77,405 | 74,818 | 40,982 | 38,367 | 31,894 | |
| Dairy Feed | 142,952 | 157,407 | 162,506 | 52,435 | 44,812 | 43,446 | |
| Swine Feed | 21,161 | 19,717 | 15,025 | 9,269 | 9,797 | 10,355 | |
| Sheep Feed | 1,957 | 1,991 | 1,506 | 317 | 306 | 349 | |
| Calf Feed | 9,824 | 12,094 | 11,114 | | | | |
| Horse Feed | 85,210 | 86,543 | 82,308 | | | | |
| Pet Food (Dry) | 136,360 | 121,860 | 107,232 | | | | |
| Fish Feed | 3,295 | 3,303 | 3,293 | | | | |
| Rabbit Feed | 3,131 | 3,967 | 4,482 | | | | |
| Scratch Feed | 3,072 | 3,931 | 2,594 | | | | |
| Other | 41,847 | 32,316 | 27,091 | | | | |
| Dried Molasses | | | | 1,192 | 804 | 3,355 | |
| Drug Premixes | | | | 1,640 | 496 | 805 | |
| Liquid Feed | | | | 26,398 | 17,145 | 10,738 | |
| Microbial Products | | | | 62 | 126 | 178 | |
| Mineral Feed | | | | 25,568 | 29,427 | 25,290 | |
| Vitamin Premix | | | | 1,254 | 983 | 713 | |
| Total | 556,154 | 545,211 | 517,797 | 159,780 | 142,973 | 130,420 | |

TABLE 2. Custom Mix Feed Production in Kentucky.

| | 2003 | 2002 | 2001 |
|----------------------------------|---------|---------|---------|
| Total Tons Custom Mix Production | 293,684 | 305,849 | 265,263 |
| Total Tons Grains Sold & Mixed | 98,343 | 101,668 | 89,327 |

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

| | Inspection Fee Status | | | | | |
|-------------------------------|-----------------------|---------|---------|-----------|-----------|-----------|
| - | | Exempt | | N | on-Exemp | t |
| Ingredient | 2003 | 2002 | 2001 | 2003 | 2002 | 2001 |
| | | | То | ns | | |
| Alfalfa Products | 1,036 | 1,272 | 1,939 | 1,634 | 1,027 | 1,485 |
| Animal Products | 11,684 | 12,027 | 16,568 | 72,139 | 46,076 | 42,964 |
| Barley Products | 94 | 109 | 135 | 971 | 1,422 | 700 |
| Beet Products | 491 | 737 | 897 | 681 | 1,288 | 825 |
| Brewers Dried Products | 70 | 287 | 2 | 4,854 | 1,648 | 67 |
| Brewers Wet Grains* | | | | 12,602 | 15,052 | 24,357 |
| Citrus Products | | | | 121 | 47 | |
| Corn Products | 5,823 | 2,266 | 2,951 | 107,419 | 69,867 | 59,941 |
| Cottonseed Products | 8,153 | 5,772 | 8,495 | 6,568 | 11,231 | 11,549 |
| Distillers Dried Grain | 49,091 | 43,962 | 31,900 | 65,713 | 56,360 | 54,763 |
| Distillers Stillage* | | | | 362,538 | 303,025 | 310,205 |
| Drugs | 54 | 184 | 127 | 253 | 223 | 473 |
| Fats & Oils | 2,833 | 2,048 | 4,194 | 23,936 | 26,921 | 31,136 |
| Grain Sorghum | | | | 78 | 75 | |
| Linseed & Flax | 223 | 51 | 177 | 357 | 311 | 349 |
| Marine Products | 252 | 363 | 447 | 672 | 302 | 426 |
| Milk Products | 2,074 | 2,287 | 1,212 | 189 | 1,322 | 821 |
| Minerals | 31,228 | 27,370 | 21,084 | 65,097 | 57,931 | 60,091 |
| Molasses Products | 6,585 | 21,124 | 16,757 | 14,060 | 6,745 | 4,577 |
| Oat Products | 1,769 | 1,739 | 2,188 | 3,751 | 5,083 | 6,215 |
| Peanut Products | 2,794 | 762 | 820 | 248 | 52 | |
| Rice Products | 8,220 | 4,379 | 3,843 | 24,413 | 24,179 | 24,691 |
| Rye | | | | 5,736 | 62 | 1,136 |
| Soybean Products | 150,354 | 130,849 | 158,788 | 456,994 | 416,689 | 378,015 |
| Urea & Other NPN | 243 | 1,091 | 469 | 684 | 280 | 323 |
| Vitamins | 112 | 84 | 53 | 1,427 | 1,445 | 1,437 |
| Wheat Products | 79,589 | 82,073 | 75,851 | 26,182 | 22,505 | 22,872 |
| Whey (Liquid)* | | | | 4,553 | 1,992 | 3,969 |
| Other | 3,013 | 2,839 | 4,288 | 23,897 | 34,137 | 30,450 |
| Total | 365,785 | 343,675 | 353,185 | 1,287,767 | 1,107,297 | 1,073,837 |
| *Inspection fee of 5 cents | s/ton applic | able. | | | | |

Analytical Variation

When is a sample declared in violation of a label guarantee? This decision is generally made by application of analytical variations (AVs) for the type of analysis conducted. The AVs are guidelines for helping control officials make this routine decision. AVs are allowances for the inherent variability in laboratory analysis. No manufacturing variation is included in the AVs. The AVs are generated from the AAFCO check sample program which has approximately 200 participating laboratories. The Kentucky AVs approximate those developed by AAFCO except for the declaring of excessive trace element levels. In addition to the AV, practical allowances were made for the low concentration of trace elements actually added to provide the minimum 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% |
| lodine | - 40% | + 200% | Roxarsone | - 25% | + 25% |
| Iron | - 40% | + 200% | Sulfamethazine | - 20% | + 20% |
| Magnesium | - 40% | + 200% | Sulfaquinoxaline | - 25% | + 25% |
| Manganese | - 40% | + 200% | Sulfathiazole | - 20% | + 20% |
| Potassium | - 30% | | Thiabendazole | - 30% | + 30% |
| Selenium | - 40% | + 140% | Tylosin | - 30% | + 30% |
| Sodium | - 30% | + 130% | Virginiamycin | - 40% | + 40% |
| Zinc | - 40% | + 200% | Zoalene | - 25% | + 25% |
| Amprolium | - 20% | + 20% | Moisture | | + 12% |
| Arsanilic Acid | - 20% | + 20% | Sodium Bicarbonate | - 30% | + 30% |
| Bacitracin | - 40% | + 40% | Invert Sugar | - 10% | |
| Carbadox | - 20% | + 20% | Vitamin A | - 30% | +200% |
| Chlortetracycline | - 30% | + 30% | Net Weight | | |
| Coumaphos | - 20% | + 20% | (SM. PKG) | - 5% | |
| Decoquinate | - 20% | + 20% | Fluorine | F/P | 1/100 |
| Dichlorvos | - 20% | + 30% | Aflatoxin | FDA action leve | el |
| Hygromycin B | - 25% | + 25% | Pesticide Residue | FDA action leve | el |
| | | | | | |

ABSORPTION CORP, BELLINGHAM, WA Samples 2 Passed 2 Percent Passed: 100% Tests 12 Passed Violations: None Sampling Emphasis: Specialty Pet ACCO FEEDS MINNEAPOLIS, MN 3 Samples 3 Passed Percent Passed: 100% 25 Passed 25 Tests Violations: None Sampling Emphasis: Sheep, Goat, Calf Feed ACE HARDWARE CORP, CHILTON, WI Samples 1 Passed 1 Tests 4 Passed 4 Percent Passed: 100% Violations: None Tests Sampling Emphasis: Specialty Pet ACTIVE LIFE PET PRODUCTS INC, BOULDER, CO 3 Passed 36 Passed Samples 3 Percent Passed: 100% Passed Violations: None Tests 36 Sampling Emphasis: Canned Cat Food ADAIRVILLE FEED MILL, ADAIRVILLE, KY Percent Passed: 67% Samples 3 Passed 2 Tests 19 Passed 18 18 Violations: 1 Protein Sampling Emphasis: Equine, Custom Mix, Corn Products ADAIRVILLE FEED MILL #2, ADAIRVILLE, KY Samples 5 Passed 5 Percent Passed: 100% Passed Tests 24 24 Violations: None Sampling Emphasis: Equine, Oat Products ADAMS FEED & SUPPLY, BRODHEAD, KY Samples 6 Passed 5 Percent Passed: 83% 33 Passed Violations: 1 Protein, 1 Zinc Tests 31 Sampling Emphasis: Corn Products, Beef, Swine ADM ALLIANCE NUTRITION, INC. ADM ALLIANCE NUTRITION INC, QUINCY, IL Samples 9 Passed 7 Tests 53 Passed 51 Percent Passed: 78% Violations: 1 Protein, 1 Vitamin A Sampling Emphasis: Soybean Products, Gamebird, Miscellaneous, Mineral, Cottonseed ADM ALLIANCE NUTRITION, PARK CITY, KY Percent Passed: 79% Samples 115 Passed 91 720 Passed 695 Tests Violations: 11 Protein, 3 Fiber, 1 Salt, 5 Cobalt, 1 Magnesium, 3 Vitamin A, 1 Drug Sampling Emphasis: Rabbit, Beef, Swine, Poultry, Dairy, Mineral, Equine, Goat, Corn ADM ALLIANCE NUTRITION, WEST PLAINS, MO Samples 2 Passed 2 Tests 10 Passed 10 Percent Passed: 100% Violations: None Sampling Emphasis: Poultry, Rabbit ADM ALLIANCE NUTRITION, HENDERSON, KY Samples 86 Passed 66 Percent Passed: 77% 547 Passed Violations: 7 Protein, 1 Lysine, 9 Fiber, 1 ADF, 1 Cobalt, 1 Zinc 527 Sampling Emphasis: Equine, Dairy, Swine, Animal Products, Rabbit, Calf Feed, Mineral, Poultry, Beef ADM ANIMAL HEALTH/NUTRITION, DUNN, NC Samples 7 Passed 5 Percent Passed: 71% Passed Violations: 2 Copper Tests 43 41 Sampling Emphasis: Beef, Poultry, Miscellaneous Complete, Equine ADM ANIMAL HEALTH/NUTRITION, DES MOINES, IA Samples 15 Passed 14 Tests 60 Passed 59 Percent Passed: 93%

Sampling Emphasis: Swine, Dairy, Mineral, Vitamin Premix, Beef, Drugs

Violations: 1 Vitamin A

| ADM ANIMAL HEALTH/NUTRITI Samples 4 Passed Tests 13 Passed Sampling Emphasis: Soybea | 4 13 | Percent Passed: Violations: | None |
|---|-----------------------|--|---|
| ADM MILLING/MT VERNON, OV Samples 6 Passed Tests 13 Passed Sampling Emphasis: Wheat | 6 13 | Percent Passed: Violations: | |
| ADM MILLING, SHAWNEE MISSI Samples 3 Passed Tests 12 Passed Sampling Emphasis: Wheat | 3 12 | Percent Passed: Violations: | |
| AGRI-DEALERS SUPPLY CO, LOU Samples 16 Passed Tests 100 Passed | 11 93 | | 69% 2 Protein, 1 Calcium, 1 Copper, 1 Magnesium, 1 Zinc, 1 Drug |
| Sampling Emphasis: Poultry | r, Mineral, Dry Dog F | -00a | |
| AGRA PARTNERS LTD, WEST DE Samples 2 Passed Tests 2 Passed Sampling Emphasis: Drugs | 2 | Percent Passed: Violations: | |
| A GUY AND HIS DOG COMPAN' Samples 1 Passed Tests 5 Passed Sampling Emphasis: Special | 1 5 | Percent Passed: Violations: | |
| AKEY INC, LEWISBURG, OH Samples 16 Passed Tests 107 Passed Sampling Emphasis: Swine, | 106 | | 1 Vitamin A |
| AKPHARMA INC, PLEASANTVILI Samples 1 Passed Tests 3 Passed Sampling Emphasis: Special | 1 3 | Percent Passed: Violations: | |
| AJINOMOTO HEARTLAND INC, Samples 1 Passed Tests 1 Passed Sampling Emphasis: Miscell | 1 1 | Percent Passed: Violations: | |
| ALPHARMA, FORT LEE, NJ Samples 3 Passed Tests 3 Passed Sampling Emphasis: Drugs | | Percent Passed: Violations: | |
| ALFA-PET INC, ST LOUIS, MO Samples 6 Passed Tests 30 Passed Sampling Emphasis: Special | 29 | Percent Passed: Violations: | |
| ALDI INC, GREENWOOD, IN Samples 4 Passed Tests 34 Passed Sampling Emphasis: Canned | 34 | Percent Passed: Violations: Food | |
| ALLEN COUNTY FEED AND SEE Samples 1 Passed Tests 6 Passed Sampling Emphasis: Corn Pr | 1 6 | Percent Passed: Violations: | |

| ALLIED FOODS INC, ATLANTA, GA Samples 3 Passed 3 Tests 34 Passed 34 Sampling Emphasis: Canned Dog Food, Canned | Percent Passed: Violations: I Cat Food | |
|--|--|--|
| ALLTECH INC, NICHOLASVILLE, KY Samples 12 Passed 9 Tests 29 Passed 26 Sampling Emphasis: Microbial, Miscellaneous | Percent Passed: Violations: | |
| AMERICAN AGCO, COTTAGE GROVE, MN Samples 2 Passed 2 Tests 6 Passed 6 Sampling Emphasis: Specialty Pet | Percent Passed: Violations: | |
| AMERICAN HEALTH KENNELS INC, POMPANO BEAC Samples 5 Passed 2 Tests 26 Passed 21 Sampling Emphasis: Specialty Horse, Specialty I | Percent Passed: Violations: | 40% 1 Protein, 1 Fat, 2 AH Fat, 1 Fiber |
| AMERICAN FEED & FARM SUPPLY, NASHVILLE, TN Samples 1 Passed 1 Tests 9 Passed 9 Sampling Emphasis: Mineral | Percent Passed: Violations: | |
| AMPRO PRODUCTS INC, GAINESVILLE, GA Samples 2 Passed 2 Tests 11 Passed 11 Sampling Emphasis: Animal Products | Percent Passed: Violations: | |
| ANDERSON FARM SERVICE, LAWRENCEBURG, KY Samples 9 Passed 9 Tests 57 Passed 57 Sampling Emphasis: Equine, Corn Products | Percent Passed: Violations: | |
| ANIMAL HEALTH CTR/AMERICA PLLC, MIDDLETOW Samples 1 Passed 1 Tests 11 Passed 11 Sampling Emphasis: Dry Dog Food | N, KY Percent Passed: Violations: | |
| ANIMAL LEGENDS, LEXINGTON, SC Samples 1 Passed 0 Tests 8 Passed 7 Sampling Emphasis: Specialty Horse | Percent Passed: Violations: | 0% 1 Vitamin A |
| ANTLER KING TROPHY PRODUCTS, BLACK RIVER FA Samples 1 Passed 1 Tests 4 Passed 4 Sampling Emphasis: Miscellaneous Complete | LLS, WI Percent Passed: Violations: | |
| AQUARIUM PHARMACEUTICALS INC, CHALFONT, P. Samples 2 Passed 2 Tests 14 Passed 14 Sampling Emphasis: Specialty Pet | Percent Passed: Violations: | 100% None |
| ADM PROCESSING CO, DECATUR, IL Samples 21 Passed 20 Tests 21 Passed 20 Sampling Emphasis: Soybean Products | Percent Passed: Violations: | |
| ADM (SOY PROCESSING), FRANKFORT, IN Samples 5 Passed 5 Tests 6 Passed 6 Sampling Emphasis: Soybean Products | Percent Passed: Violations: | |

| SOUTHERN COTTON OIL CO, DECATUR, IL Samples 3 Passed 3 Tests 8 Passed 8 Sampling Emphasis: Cottonseed Produc | Percent Passed: 100% Violations: None ts |
|---|--|
| ARCHER DANIEL MIDLAND CO, DECATUR, IL Samples 3 Passed 3 Tests 9 Passed 9 Sampling Emphasis: Corn Products, Misc | Percent Passed: 100% Violations: None tellaneous Supplement, Cottonseed Products |
| ADM CORN PROCESSING | |
| ADM CORN PROCESSING, DECATUR, IL Samples 7 Passed 7 Tests 18 Passed 18 Sampling Emphasis: Corn Products, Dist | Percent Passed: 100% Violations: None illers Products |
| ADM CORN PROCESSING DIV, PEORIA, IL Samples 7 Passed 7 Tests 16 Passed 16 Sampling Emphasis: Distillers Products | Percent Passed: 100% Violations: None |
| ARCO DEHYDRATING CO INC, LAKE PARK, IA Samples 3 Passed 3 Tests 4 Passed 4 Sampling Emphasis: Alfalfa Products | Percent Passed: 100% Violations: None |
| ARKAT FEEDS INC, DUMAS, AR Samples 4 Passed 4 Tests 17 Passed 17 Sampling Emphasis: Specialty Pet, Aqua | Percent Passed: 100% Violations: None culture |
| ARNOLD FEED & SEED, CAMPBELLSVILLE, K Samples 2 Passed 2 Tests 2 Passed 2 Sampling Emphasis: Soybean Products | Percent Passed: 100% Violations: None |
| ASHLAND MILLING COMPANY INC, ASHLAN Samples 4 Passed 4 Tests 21 Passed 21 Sampling Emphasis: Miscellaneous Com | Percent Passed: 100% Violations: None |
| ASTOR PRODUCTS, JACKSONVILLE, FL Samples 2 Passed 2 Tests 14 Passed 14 Sampling Emphasis: Dry Dog Food, Spec | Percent Passed: 100% Violations: None cialty Dog or Cat |
| AUTHORITY PET FOOD CO, PHOENIX, AZ Samples 7 Passed 6 Tests 57 Passed 56 Sampling Emphasis: Canned Cat Food, D | Percent Passed: 86% Violations: 1 Protein Ory Dog Food, Specialty Dog or Cat |
| BAGDAD ROLLER MILLS, BAGDAD, KY Samples 36 Passed 32 Tests 230 Passed 226 Sampling Emphasis: Custom Mix, Miscel | Percent Passed: 89% Violations: 3 Protein, 1 Drug Ianeous Complete, Beef, Dairy, Equine, Swine |
| BAKERY FEEDS INC, COLD SPRINGS, KY | |
| BAKERY FEEDS INC, HENDERSON, KY Samples 13 Passed 13 Tests 35 Passed 35 Sampling Emphasis: Miscellaneous Com | Percent Passed: 100% Violations: None plete |

| BAKERY FEEDS INC, BUTLER, KY Samples 1 Passed 1 Tests 3 Passed 3 Sampling Emphasis: Miscellaneous Complete | Percent Passed: Violations: | |
|--|---|--|
| H J BAKER & BROS, WESTPORT, CT Samples 2 Passed 2 Tests 3 Passed 3 Sampling Emphasis: Dairy | Percent Passed: Violations: | |
| BARDSTOWN MILLS, BARDSTOWN, KY Samples 29 Passed 17 Tests 202 Passed 184 Sampling Emphasis: Miscellaneous Complete | | 59% 9 Protein, 3 Copper, 3 Zinc, 3 Drug |
| BARGO FEED & FARM SUPPLY, WILLIAMSBURG, K Samples 4 Passed 2 Tests 22 Passed 20 Sampling Emphasis: Swine, Dairy, Corn Produ | Percent Passed: Violations: | 50% 1 Protein, 1 Calcium |
| BARTON BRANDS LTD, BARDSTOWN, KY Samples 4 Passed 4 Tests 13 Passed 13 Sampling Emphasis: Distillers Products | Percent Passed: Violations: | |
| BASF CORPORATION, MOUNT OLIVE, NJ Samples 2 Passed 2 Tests 2 Passed 2 Sampling Emphasis: Poultry | Percent Passed: Violations: | |
| BAY STATE MILLING CO, MINNEAPOLIS, MN Samples 1 Passed 1 Tests 4 Passed 4 Sampling Emphasis: Miscellaneous Complete | Percent Passed: Violations: | |
| JIM BEAM BRANDS, CLERMONT, KY Samples 6 Passed 6 Tests 13 Passed 13 Sampling Emphasis: Distillers Products | Percent Passed: Violations: | |
| BEASLEY FEEDS, CREAL SPRINGS, IL Samples 1 Passed 1 Tests 9 Passed 9 Sampling Emphasis: Mineral | Percent Passed: Violations: | |
| BENCH & FIELD PET FOODS LLC, MISKAWAKA, IN Samples 3 Passed 3 Tests 35 Passed 35 Sampling Emphasis: Dry Cat Food, Dry Dog F | Percent Passed: Violations: | |
| BEST FEEDS, OAKDALE, PA Samples 5 Passed 5 Tests 56 Passed 56 Sampling Emphasis: Dry Dog Food | Percent Passed: Violations: | |
| BI-COUNTY FARM BUREAU COOP, FLORENCE, KY Samples 8 Passed 5 Tests 49 Passed 45 Sampling Emphasis: Equine, Poultry, Miscella | Percent Passed: Violations: | 2 Protein, 1 Copper, 1 Zinc |
| BIG BARN FARM STORE, GARRISON, KY Samples 9 Passed 5 Tests 51 Passed 47 Sampling Emphasis: Gamebird, Goat, Swine, | Percent Passed: Violations: Mineral, Beef | |
| | | |

| BIO BISCUIT INC, ST HYACINTHE, QUEBEC, CANADA Samples 2 Passed 2 Tests 6 Passed 6 Sampling Emphasis: Specialty Dog or Cat | Percent Passed: Violations: | |
|---|--|--------------------------------|
| BIO-NUTRITION LLC, FAIRACRES, NM Samples 2 Passed 0 Tests 9 Passed 6 Sampling Emphasis: Equine | Percent Passed: Violations: | 0% 1 Protein, 1 Fat, 1 Zinc |
| BIOZYME INCORPORATED, ST JOSEPH, MO Samples 3 Passed 3 Tests 24 Passed 24 Sampling Emphasis: Mineral, Miscellaneous Con | Percent Passed: Violations: nplete | |
| THE BLUE BUFFALO CO LLC, WILTON, CT Samples 2 Passed 2 Tests 24 Passed 24 Sampling Emphasis: Dry Dog Food, Dry Cat Food | Percent Passed: Violations: | |
| BLUE DOG BAKERY, SEATTLE, WA Samples 1 Passed 1 Tests 5 Passed 5 Sampling Emphasis: Specialty Dog or Cat | Percent Passed: Violations: | |
| BLUEGRASS SEED, BARDSTOWN, KY Samples 23 Passed 21 Tests 147 Passed 145 Sampling Emphasis: Misc. Complete, Custom Mi | Percent Passed: Violations: x, Beef, Dairy, Scra | 1 Protein, 1 Copper |
| BLUEGRASS AG DISTRIBUTORS, LANCASTER, KY Samples 9 Passed 9 Tests 31 Passed 31 Sampling Emphasis: Beef, Distillers Products | Percent Passed: Violations: | |
| BLUEBONNET FEEDS, ARDMORE, OK Samples 6 Passed 3 Tests 48 Passed 43 Sampling Emphasis: Equine, Poultry, Dry Dog Fo | Percent Passed: Violations: ood, Gamebird | |
| BLUE SEAL FEEDS INC, LONDONDERRY, NH Samples 2 Passed 2 Tests 6 Passed 6 Sampling Emphasis: Equine | Percent Passed: Violations: | |
| BOEHRINGER-INGELHEIM VETMEDICA, ST. JOSEPH, I Samples 2 Passed 1 Tests 20 Passed 18 Sampling Emphasis: Equine, Specialty Horse | Percent Passed: | 50% 1 Iron, 1 Manganese |
| BREWERS YEAST SPECIALISTS, SOUTHFIELDS, NY Samples 1 Passed 0 Tests 5 Passed 4 Sampling Emphasis: Specialty Dog or Cat | Percent Passed: Violations: | |
| BROOKSIDE AGRA LC, HIGHLAND, IL Samples 2 Passed 2 Tests 2 Passed 2 Sampling Emphasis: Vitamin Premix | Percent Passed: Violations: | |
| F M BROWNS SONS INC, SINKING SPRING, PA Samples 16 Passed 13 Tests 75 Passed 70 Sampling Emphasis: Rabbit, Specialty Pet | Percent Passed: Violations: | 81% 3 Protein, 2 Fat |

| BRUMFIELD HAY & GRAIN, Samples 1 Pa Tests 7 Pa Sampling Emphasis: Eq | ssed 1 ssed 7 | Percent Passed: Violations: | |
|---|---|--|--|
| Tests 373 Pa | ssed 64 ssed 352 | | 78% 10 Protein, 2 ADF, 1 Magnesium, 1 Drug, 7 Fumoni Feed, Mineral, Corn Products |
| Tests 168 Pa | | Percent Passed: Violations: alty Horse, Dry Ca | 1 Cobalt |
| BUCKMAN FEEDS, LLC | | | |
| Samples 8 Pa Tests 54 Pa | MEDALLION, MAYFIELD, KY ssed 3 ssed 46 iscellaneous Complete, Sw | Percent Passed: Violations: | 38% 5 Calcium, 2 Zinc, 1 Drug |
| Tests 67 Pa | | Percent Passed: Violations: uine | |
| | ssed 2 ssed 5 | Percent Passed: Violations: | |
| | ssed 2 ssed 24 | Percent Passed: Violations: | |
| | ssed 2 ssed 2 | Percent Passed: Violations: | |
| | ssed 7 ssed 7 | Percent Passed: Violations: | |
| | ssed 1 ssed 1 | Percent Passed: Violations: | |
| | ssed 4 ssed 4 | Percent Passed: Violations: | |
| | ssed 1 ssed 3 | Percent Passed: Violations: | |
| Tests 707 Pa | ssed 99 ssed 685 | Violations: | 88% 5 Protein, 1 NPN, 2 Calcium, 2 Cobalt, 1 Iron, 1 Manganese, 5 Vitamin A, 5 Drug Beef, Vitamin Premix, Microbial |
| Jamping Limphasis. GC | ou, Dairy, i Gaitry, Cail Fee | a, nabbit, Millieldi | , been, vitaliili i ieliin, miclobiai |

isin

| BURKMANN FEEDS OF EDMONTON, EDMONTON, KY Samples 6 Passed 1 Percent Passed: Tests 30 Passed 22 Violations: Sampling Emphasis: Goat, Beef, Equine, Corn Products | 17% 1 Protein, 1 Phosphorus, 4 Copper, 1 Zinc, 1 Drug |
|--|--|
| BURKMANN FEEDS, LONDON, KY Samples 12 Passed 8 Percent Passed: Tests 69 Passed 65 Violations: Sampling Emphasis: Goat, Gamebird, Miscellaneous Complete | 67% 1 Protein, 2 Copper, 1 Drug |
| BURKMANN FEEDS, BOWLING GREEN, KY Samples 35 Passed 33 Percent Passed: Tests 149 Passed 147 Violations: Sampling Emphasis: Gamebird, Poultry, Scratch | |
| BURKMANN FEEDS, GLASGOW, KY Samples 59 Passed 55 Percent Passed: Tests 276 Passed 272 Violations: Sampling Emphasis: Corn Products, Dairy, Beef, Calf Feed, Custom | 3 Protein, 1 Drug |
| BURKMANN FEEDS, EUBANK, KY Samples 13 Passed 13 Percent Passed: Tests 66 Passed 66 Violations: Sampling Emphasis: Swine, Goat, Beef, Corn Products | |
| BUSCH AGRICULTURAL RESOURCES, JONESBORO, AR Samples 1 Passed 1 Percent Passed: Tests 4 Passed 4 Violations: Sampling Emphasis: Rice Products | |
| CALHOUN FEED SERVICE INC, MADISONVILLE, KY Samples 4 Passed 4 Percent Passed: Tests 31 Passed 31 Violations: Sampling Emphasis: Equine, Swine | |
| CALLIHAN FEEDS, ARGILLITE, KY Samples 1 Passed 1 Percent Passed: Tests 5 Passed 5 Violations: Sampling Emphasis: Corn Products | |
| CAPSTONE NUTRITION, CINCINNATI, OH Samples 4 Passed 4 Percent Passed: Tests 31 Passed 31 Violations: Sampling Emphasis: Specialty Horse, Equine | |
| CARDINAL LABORATORIES INC, AZUSA, CA Samples 2 Passed 2 Percent Passed: Tests 7 Passed 7 Violations: Sampling Emphasis: Specialty Dog or Cat | |
| CAREY FEED, GRAVEL SWITCH, KY Samples 1 Passed 1 Percent Passed: Tests 6 Passed 6 Violations: Sampling Emphasis: Beef | |
| CARGILL - SALT DIV, MINNEAPOLIS, MN Samples 2 Passed 2 Percent Passed: Tests 13 Passed 13 Violations: Sampling Emphasis: Minerals | |
| CARGILL ANIMAL NUTRITION, MINNEAPOLIS, MN Samples 17 Passed 15 Percent Passed: Tests 159 Passed 157 Violations: Sampling Emphasis: Calf Feed, Dry Dog Food, Aquaculture, Beef, I | 1 Protein, 1 Vitamin A |

| | 1 11 | Percent Passed: Violations: | |
|--|------------------------------|---|------------------------------------|
| CARGILL NUTRENA FEEDS, FLORA, IL Samples 1 Passed Tests 6 Passed Sampling Emphasis: Rabbit | 1 6 | Percent Passed: Violations: | |
| CARGILL NUTRENA FEEDS, MEMPHIS, Samples 6 Passed Tests 43 Passed 4 Sampling Emphasis: Rabbit, Equin | 5 42 | Percent Passed: Violations: ous Complete, Bee | 1 Copper |
| CARGILL NUTRENA FEEDS, MENTONE, Samples 10 Passed Tests 68 Passed 6 Sampling Emphasis: Miscellaneou | 9 67 | Percent Passed: Violations: eef, Calf Feed, Goa | 1 Copper |
| CARGILL INC, WOOSTER, OH Samples 10 Passed Tests 71 Passed 7 Sampling Emphasis: Calf Feed, Bee | 9 70 ef, Poultry, Dair | Percent Passed: Violations: ry, Miscellaneous | 1 Copper |
| | 10 00 d, Specialty Pe | | 1 Sodium, 1 Vitamin A |
| CARGILL-PROCESSING GROUP, SIDNEY Samples 1 Passed Tests 1 Passed Sampling Emphasis: Soybean Proc | 1 | Percent Passed: Violations: | |
| CARGILL INC - PROCESSING GROUP, LA Samples 1 Passed Tests 1 Passed Sampling Emphasis: Soybean Proc | 1 | Percent Passed: Violations: | |
| | 4 10 | Percent Passed: Violations: | |
| CARTER-WALLACE, INC., PRINCETON, I Samples 2 Passed Tests 9 Passed Sampling Emphasis: Specialty Dog | 2 9 | Percent Passed: Violations: | |
| CAUDILL SEED CO, MOREHEAD, KY Samples 2 Passed Tests 20 Passed 2 Sampling Emphasis: Dry Dog Food | 2 20 d | Percent Passed: Violations: | |
| CECILIA FARM SERVICE, CECILIA, KY Samples 9 Passed Tests 12 Passed Sampling Emphasis: Soybean Proc | 9 12 ducts, Distillers | Percent Passed: Violations: Products | |
| | 11 64 s, Beef, Equine | | 73% 1 Salt, 1 Vitamin A, 2 Drug |

| CENTRAL FARM SUPPLY Samples 35 Tests 125 1 Zinc, 1 Drug Sampling Emphasis | Passed 31 Passed 121 | | 89% 1 Protein, 1 Calcium, erals, Blocks, Drugs, Poultry, Molasses |
|---|---|--|---|
| CENTRAL FARMERS SUF Samples 31 Tests 180 Sampling Emphasis | PPLY, GREENSBURG, KY Passed 25 Passed 174 : Miscellaneous Complete, S | | 5 Protein, 1 Vitamin A |
| CENTRAL MILLING CO, Samples 4 Tests 26 Sampling Emphasis | CLARKSON, KY Passed 4 Passed 26 : Miscellaneous Complete, E | Percent Passed: Violations: Beef, Equine | 100% None |
| CENTRAL SOYA CO, FOR Samples 14 Tests 17 Sampling Emphasis | Passed 14 Passed 17 | Percent Passed: Violations: | |
| CHARLEE BEAR FARMS Samples 1 Tests 3 Sampling Emphasis | INC, ST FRANCIS, WI Passed 1 Passed 3 : Specialty Dog or Cat | Percent Passed: Violations: | |
| CHURCH & DWIGHT CO Samples 1 Tests 1 Sampling Emphasis | D/SPD DIV, PRINCETON, NJ Passed 1 Passed 1 : Minerals | Percent Passed: Violations: | |
| Samples 6 Tests 26 | .Y INC, SPRINGFIELD, KY Passed 6 Passed 26 : Distillers Products, Custom | Percent Passed: Violations: n Mix, Dairy | |
| CLOUD STAR, SAN LUIS Samples 2 Tests 5 Sampling Emphasis | OBISPO, CA Passed 0 Passed 3 : Specialty Dog or Cat | Percent Passed: Violations: | |
| CONAGRA FLOUR MILL Samples 1 Tests 3 Sampling Emphasis | Passed 1 Passed 3 | Percent Passed: Violations: | |
| Samples 7 Tests 11 | & BARGE, MT VERNON, IN Passed 7 Passed 11 : Miscellaneous Complete | Percent Passed: Violations: | |
| COOPERS FARM & HOM Samples 2 Tests 9 Sampling Emphasis | NE SUPPLY, HUSTONVILLE, K' Passed 2 Passed 9 : Beef | Percent Passed: Violations: | |
| CORTA-FLX INC, AIKEN, Samples 2 Tests 7 Sampling Emphasis | Passed 1 Passed 6 | Percent Passed: Violations: | |
| COSMIC PET PRODUCT: Samples 2 Tests 8 Sampling Emphasis | S, HAGERSTOWN, MD Passed 2 Passed 8 : Specialty Dog or Cat | Percent Passed: Violations: | |

| Tests 177 P 1 Vitamin A | D INC, BRENTWOOD, MO lassed 24 lassed 170 leef, Swine, Rabbit, Dry Do | | 5 Protein, 1 Fiber, |
|---------------------------------------|--|---|---------------------|
| Tests 21 P | VICE, HORSE CAVE, KY lassed 4 lassed 21 Corn Products, Custom Mix | Percent Passed: Violations: | |
| | assed 2 assed 13 | Percent Passed: Violations: | |
| Tests 42 P | JB RUN, KY Jassed 6 Jassed 42 Miscellaneous Complete | Percent Passed: Violations: | |
| | assed 2 assed 6 | Percent Passed: Violations: | |
| Tests 154 P | RGANFIELD, KY lassed 16 lassed 147 oybean Products, Swine, B | Percent Passed: Violations: | |
| CUSTOM MILLING INC, DA Samples 2 P | AVISBORO, GA lassed 2 lassed 10 | Percent Passed: Violations: | |
| | assed 12 assed 38 | Percent Passed: Violations: | |
| Tests 94 P | DVILLE, PA Passed 9 Passed 94 Pry Dog Food, Specialty Do | Percent Passed: Violations: og or Cat, Canned I | None |
| Samples 2 P | D, VERNON, BRITISH COLU lassed 0 lassed 6 pecialty Dog or Cat | MBIA, CANADA Percent Passed: Violations: | |
| | assed 5 assed 33 | Percent Passed: Violations: | |
| Tests 41 P | DLUMBIA, KY lassed 7 lassed 41 Dairy, Custom Mix, Beef | Percent Passed: Violations: | |
| | assed 1 assed 1 | Percent Passed: Violations: | |

| D & D COMMODITIES, STEPHEN, MN Samples 5 Passed 5 Tests 22 Passed 22 Sampling Emphasis: Specialty Pet | Percent Passed: Violations: | 100% None |
|--|--|------------------|
| DEEP'S FARM & SUPPLY, LEBANON, KY Samples 2 Passed 1 Tests 12 Passed 11 Sampling Emphasis: Beef, Dairy | Percent Passed: Violations: | 50% 1 Protein |
| DELCA CORPORATION, LAGUNA NIGUEL, CA Samples 1 Passed 1 Tests 3 Passed 3 Sampling Emphasis: Specialty Dog or Cat | Percent Passed: Violations: | 100% None |
| DEL MONTE PET PRODUCTS, PITTSBURGH, PA Samples 2 Passed 1 Tests 8 Passed 7 Sampling Emphasis: Specialty Dog or Cat | Percent Passed: Violations: | 50% 1 Protein |
| DESIGNING HEALTH INC, VALENCIA, CA Samples 1 Passed 1 Tests 4 Passed 4 Sampling Emphasis: Specialty Horse | Percent Passed: Violations: | 100% None |
| DIAMOND PET FOODS CO, META, MO Samples 14 Passed 14 Tests 170 Passed 170 Sampling Emphasis: Dry Dog Food, Dry Cat Food | Percent Passed: Violations: d | 100% None |
| DIAMOND V MILLS INC, CEDAR RAPIDS, IA Samples 1 Passed 1 Tests 1 Passed 1 Sampling Emphasis: Miscellaneous Complete | Percent Passed: Violations: | 100% None |
| D & M FEEDS, CARTERVILLE, IL Samples 2 Passed 2 Tests 14 Passed 14 Sampling Emphasis: Equine | Percent Passed: Violations: | 100% None |
| DOANE PET CARE, BRENTWOOD, TN Samples 11 Passed 11 Tests 100 Passed 100 Sampling Emphasis: Specialty Dog or Cat, Dry D | Percent Passed: Violations: og Food, Dry Cat I | |
| DONLEY SEED CO INC, DELAWARE, OH Samples 3 Passed 3 Tests 9 Passed 9 Sampling Emphasis: Specialty Pet | Percent Passed: Violations: | 100% None |
| DOUBLE S LIQUID FEED SVC, DANVILLE, IL Samples 5 Passed 4 Tests 10 Passed 9 Sampling Emphasis: Molasses, Miscellaneous Cc | Percent Passed: Violations: omplete | 80% 1 Sugar |
| DOWELL HARDWARE INC, EKRON, KY Samples 1 Passed 1 Tests 10 Passed 10 Sampling Emphasis: Mineral | Percent Passed: Violations: | 100% None |
| DPC CORPORATION, JOPLIN, MO Samples 1 Passed 1 Tests 2 Passed 2 Sampling Emphasis: Specialty Dog or Cat | Percent Passed: Violations: | 100% None |
| | | |

| DURVET INC, BLUE SPRINGS, MO Samples 1 Passed 1 Tests 6 Passed 6 Sampling Emphasis: Equine | Percent Passed: Violations: | |
|---|-------------------------------------|---|
| EAGLE PRODUCTS INC, MISHAWAKA, IN Samples 7 Passed 7 Tests 83 Passed 83 Sampling Emphasis: Dry Cat Food, Dry Dog Foo | Percent Passed: Violations: d | |
| EARLY TIMES DISTILLERY CO, LOUISVILLE, KY Samples 3 Passed 3 Tests 9 Passed 9 Sampling Emphasis: Distillers Products | Percent Passed: Violations: | |
| EIGHT IN ONE PET PRODUCTS, HAUPPAUGE, NY Samples 25 Passed 20 Tests 191 Passed 185 Sampling Emphasis: Specialty Dog or Cat, Spec | | 80% 2 Protein, 2 Copper, 2 Zinc |
| ELANCO ANIMAL HEALTH, GREENFIELD, IN Samples 1 Passed 1 Tests 1 Passed 1 Sampling Emphasis: Drugs | Percent Passed: Violations: | |
| ENERGY SAVERS UNLIMTED INC, CARSON, CA Samples 1 Passed 1 Tests 3 Passed 3 Sampling Emphasis: Specialty Pet | Percent Passed: Violations: | |
| EQUINE AMERICA INC, AIKEN, SC Samples 1 Passed 0 Tests 6 Passed 2 Sampling Emphasis: Equine | Percent Passed: Violations: | 0% 1 Copper, 1 Iron, 1 Manganese, 1 Zinc |
| EQUINE BOTANICA LLC, HAUPPAUGE, NY Samples 1 Passed 1 Tests 19 Passed 19 Sampling Emphasis: Specialty Horse | Percent Passed: Violations: | 100% None |
| EQUI AID PRODUCTS INC, PHOENIX, AZ Samples 1 Passed 1 Tests 3 Passed 3 Sampling Emphasis: Equine | Percent Passed: Violations: | |
| EQUUS INTERNATIONAL CORP, MARANA, AZ Samples 1 Passed 1 Tests 5 Passed 5 Sampling Emphasis: Equine | Percent Passed: Violations: | |
| EVOLVED HABITATS INC, NEW ROADS, LA Samples 2 Passed 2 Tests 15 Passed 15 Sampling Emphasis: Specialty Pet, Mineral | Percent Passed: Violations: | |
| JOHN EWING CO, LA SALLE, CO Samples 1 Passed 1 Tests 2 Passed 2 Sampling Emphasis: Equine | Percent Passed: Violations: | |
| EXCLUSIVELY PET INC, MILWAUKEE, WI Samples 5 Passed 5 Tests 19 Passed 19 Sampling Emphasis: Specialty Dog or Cat | Percent Passed: Violations: | |

| FAITHWAY FEED CO INC, GUNTERSVILLE, AL Samples 6 Passed 6 Tests 26 Passed 26 Sampling Emphasis: Cottonseed Products, Dry | Percent Passed: Violations: | |
|---|---|--|
| FARMER'S CHOICE FEED MILL, KIRKSEY, KY Samples 5 Passed 5 Tests 32 Passed 32 Sampling Emphasis: Beef, Custom Mix, Corn Pr | Percent Passed: Violations: | |
| FARMERS FEED MILL, LEXINGTON, KY Samples 32 Passed 32 Tests 217 Passed 217 Sampling Emphasis: Equine, Beef, Dry Dog Foo | Percent Passed: Violations: od, Goat, Dry Cat Foo | None |
| FARMERS MARKET, BARBOURVILLE, KY Samples 2 Passed 2 Tests 13 Passed 13 Sampling Emphasis: Swine, Poultry | Percent Passed: Violations: | |
| FARM MART-DIV OF PRO GROUP INC, ENGLEWOOD Samples 1 Passed 1 Tests 5 Passed 5 Sampling Emphasis: Calf Feed | D, CO Percent Passed: Violations: | 100% None |
| FARNAM CO INC, PHOENIX, AZ Samples 2 Passed 0 Tests 15 Passed 12 Sampling Emphasis: Specialty Horse | Percent Passed: Violations: | 0% 1 Protein, 1 Iron, 1 Zinc |
| FARNAM PET PRODUCTS, PHOENIX, AZ Samples 3 Passed 3 Tests 5 Passed 5 Sampling Emphasis: Specialty Dog or Cat | Percent Passed: Violations: | |
| FARNAM CO INC, OMAHA, NE Samples 2 Passed 2 Tests 7 Passed 7 Sampling Emphasis: Specialty Horse, Equine | Percent Passed: Violations: | |
| FARNAM CO/HORSE PRODUCTS DIV, PHOENIX, AZ Samples 10 Passed 9 Tests 53 Passed 49 Sampling Emphasis: Equine | Percent Passed: | 90% 1 Cobalt, 1 Copper, 1 Zinc, 1 Vitamin A |
| J H FEDDERS INC, COVINGTON, KY Samples 2 Passed 2 Tests 26 Passed 26 Sampling Emphasis: Dry Dog Food | Percent Passed: Violations: | |
| FEDERATED FOODS, INC, ARLINGTON HGTS, IL Samples 3 Passed 3 Tests 28 Passed 28 Sampling Emphasis: Semi-Moist Cat Food, Dry | Percent Passed: Violations: Cat Food, Specialty | None |
| FEEDERS SUPPLY COMPANY, LOUISVILLE, KY Samples 1 Passed 1 Tests 4 Passed 4 Sampling Emphasis: Specialty Dog or Cat | Percent Passed: Violations: | |
| FEED SOLUTIONS, ST LOUIS, MO Samples 2 Passed 2 Tests 13 Passed 13 Sampling Emphasis: Equine | Percent Passed: Violations: | |

| FINISH LINE HORSE PRODUCTS, BENSENVILLE, IL Samples 3 Passed 2 Tests 27 Passed 26 Sampling Emphasis: Equine | Percent Passed: Violations: | |
|---|---|---|
| FISHBELT FEEDS INC, MOORHEAD, MS Samples 1 Passed 1 Tests 5 Passed 5 Sampling Emphasis: Aquaculture | Percent Passed: Violations: | |
| FIVE STAR FEED SERVICE, HOPKINSVILLE, KY Samples 1 Passed 1 Tests 1 Passed 1 Sampling Emphasis: Corn Products | Percent Passed: Violations: | |
| 502 FEEDS, BENTON, KY Samples 4 Passed 4 Tests 26 Passed 26 Sampling Emphasis: Aquaculture, Wheat Produ | Percent Passed: Violations: acts | |
| FLEMING CO INC, OKLAHOMA CITY, OK Samples 17 Passed 17 Tests 181 Passed 181 Sampling Emphasis: Dry Dog Food, Canned Ca | Percent Passed: Violations: t Food | |
| FLUKER FARMS INC, PORT ALLEN, LA Samples 3 Passed 2 Tests 13 Passed 11 Sampling Emphasis: Specialty Pet | Percent Passed: Violations: | 67% 1 Protein, 1 AH Fat |
| FOOD LION STORES, SALISBURY, NC Samples 14 Passed 13 Tests 166 Passed 165 Sampling Emphasis: Canned Dog Food, Dry Do | Percent Passed: Violations: og Food, Dry Cat Fo | 1 Protein |
| FOUNTAIN RUN SWEET FEED MILL, FOUNTAIN RUN Samples 1 Passed 1 Tests 6 Passed 6 Sampling Emphasis: Corn Products | I, KY Percent Passed: Violations: | |
| FOUR ROSES DISTILLERY LLC, LAWRENCEBURG, KY Samples 1 Passed 1 Tests 5 Passed 5 Sampling Emphasis: Distillers Products | Percent Passed: Violations: | |
| 4 SEASONS MARKETING LLC, FLEMINGSBURG, KY Samples 30 Passed 18 Tests 207 Passed 192 | Percent Passed: Violations: | 60% 3 Cobalt, 2 Copper, 2 Iron, 1 Magnesium, 1 Manganese, 3 Zinc, 3 Sugar |
| Sampling Emphasis: Molasses, Mineral, Blocks FRANKLIN INDUSTRIAL MINERALS, NASHVILLE, TN | | |
| Samples 5 Passed 5 Tests 5 Passed 5 Sampling Emphasis: Minerals | Percent Passed: Violations: | |
| FREDS INC, MEMPHIS, TN Samples 5 Passed 3 Tests 57 Passed 55 Sampling Emphasis: Canned Cat Food, Canned | Percent Passed: Violations: Dog Food | |
| FRISKIES PETCARE CO, GLENDALE, CA Samples 20 Passed 19 Tests 234 Passed 233 Sampling Emphasis: Canned Cat Food, Canned | | 95% 1 Phosphorus |

| FURST-MCNESS CO, FR Samples 7 Tests 58 Sampling Emphasis | Passed Passed | 4 55 ef | Percent Passed: Violations: | 57% 2 Protein, 1 Calcium |
|---|------------------|------------------------------|--|-----------------------------|
| LEO GABBARD, WEST H Samples 2 Tests 14 Sampling Emphasis | Passed Passed | 2 14 d, Distillers Pro | Percent Passed: Violations: ducts | |
| GENERAL MILLS, INC, N Samples 2 Tests 6 Sampling Emphasis | Passed Passed | 2 6 | Percent Passed: Violations: | |
| GHC MILLING, FORDSV Samples 6 Tests 14 Sampling Emphasis | Passed Passed | 4 12 Is Complete, Po | | 1 Protein, 1 Drug |
| GIDDYAP GIRLS BISCUI' Samples 2 Tests 14 Sampling Emphasis | Passed Passed | TA MESA, CA 1 13 | Percent Passed: Violations: | 50% 1 Net Weight |
| GOLDENROD FEEDS, LI Samples 9 Tests 55 Sampling Emphasis | Passed Passed | 9 55 Poultry | Percent Passed: Violations: | |
| GOLD CITY FEED MILL, Samples 1 Tests 6 Sampling Emphasis | Passed Passed | 1 6 | Percent Passed: Violations: | |
| GRAHAM FEED CO, TER Samples 1 Tests 1 Sampling Emphasis | Passed Passed | 1 | Percent Passed: Violations: | |
| GRAIN PROCESSING CO Samples 1 Tests 1 Sampling Emphasis | Passed Passed | 1 | Percent Passed: Violations: | |
| GRAIN PROCESSING CO Samples 12 Tests 28 Sampling Emphasis | Passed Passed | 12 28 | IN Percent Passed: Violations: | |
| GRAND MEADOWS INC Samples 4 Tests 24 Sampling Emphasis | Passed Passed | 1 15 | Percent Passed: Violations: | |
| GREENLEAF COMMODI Samples 10 Tests 35 Sampling Emphasis | Passed Passed | 10 35 | Percent Passed: Violations: , Distillers Product | None |
| GREENSBURG MILLING Samples 2 Tests 13 Sampling Emphasis | Passed Passed | 2 13 | Percent Passed: Violations: | |

| GREEN RIVER FEED MILL, MORGANTOWN, KY | | |
|---|--------------------------------|--------------------|
| Samples 8 Passed 6 | Percent Passed: | 75% |
| Tests 47 Passed 44 Sampling Emphasis: Corn Products, Swine, D | Violations: | 2 Protein, 1 Lysin |
| Sampling Emphasis. Contribudets, Swille, E | oan y, i ouiti y, beei | |
| GRIFFIN INDUSTRIES INC, COLD SPRINGS, KY | | |
| Samples 3 Passed 3 | Percent Passed: | 100% |
| Tests 8 Passed 8 | Violations: | None |
| Sampling Emphasis: Animal Products, Misce | lianeous Complete | |
| GRIFFIN INDUSTRIES INC, RUSSELLVILLE, KY | | |
| Samples 4 Passed 3 | Percent Passed: | 75% |
| Tests 16 Passed 15 | Violations: | 1 Calcium |
| Sampling Emphasis: Animal Products | | |
| GRIFFIN IND/HENDERSON BLENDER, HENDERSO | ON KY | |
| Samples 9 Passed 9 | Percent Passed: | 100% |
| Tests 33 Passed 33 | Violations: | None |
| Sampling Emphasis: Animal Products | | |
| CDIFFIN INDUSTRIES INC. LINION CITY TN | | |
| GRIFFIN INDUSTRIES INC, UNION CITY, TN Samples 5 Passed 5 | Percent Passed: | 100% |
| Tests 18 Passed 18 | Violations: | |
| Sampling Emphasis: Animal Products | 710101101131 | |
| . 5 . | | |
| GRIFFITH & SONS FEED & FARM, STAFFORDSVILI | | 020/ |
| Samples 6 Passed 5 Tests 31 Passed 30 | Percent Passed: Violations: | 83% 1 Protein |
| Sampling Emphasis: Equine, Swine, Beef, Pol | | i Fiotelli |
| Sampling Emphasis. Equite, Switte, Beel, 1 of | untry | |
| GRO-TEC INC, MODOC, IN | | |
| Samples 3 Passed 1 | Percent Passed: | 33% |
| Tests 22 Passed 20 Sampling Emphasis: Mineral, Equine | Violations: | 1 Salt, 1 Copper |
| sampling Emphasis: Mineral, Equine | | |
| GUTWEIN & CO INC, LAFAYETTE, IN | | |
| Samples 4 Passed 4 | Percent Passed: | 100% |
| Tests 11 Passed 11 | Violations: | None |
| Sampling Emphasis: Specialty Pet | | |
| HACKMAN BROS FEED SUPPLY, BROWNSTOWN, | IN | |
| Samples 1 Passed 1 | Percent Passed: | 100% |
| Tests 9 Passed 9 | Violations: | None |
| Sampling Emphasis: Barley Products | | |
| ROLF C. HAGEN (USA) CORP, MANSFIELD, MA | | |
| Samples 6 Passed 4 | Percent Passed: | 67% |
| Tests 46 Passed 44 | Violations: | 2 Copper |
| Sampling Emphasis: Specialty Pet | | |
| | | |
| HAMILTON HORSE COOKIE CO, HAVERHILL, MA Samples 1 Passed 0 | Percent Passed: | 0% |
| Samples 1 Passed 0 Tests 4 Passed 3 | Violations: | 1 Protein |
| Sampling Emphasis: Specialty Horse | violations. | TTTOLEIT |
| | | |
| HANSEN MUELLER CO, SANDUSKY, OH | | |
| Samples 4 Passed 3 | Percent Passed: | 75% |
| Tests 12 Passed 11 | Violations: | 1 Protein |
| Sampling Emphasis: Barley Products, Oat Pro | Juucis | |
| HARDIN AGRI SERVICES INC, CECILIA, KY | | |
| Samples 7 Passed 5 | Percent Passed: | 71% |
| Tests 17 Passed 15 | Violations: | 2 Protein |
| Sampling Emphasis: Corn Products | | |
| | | |

| HARDIN COUNTY MILL Samples 12 Tests 62 Sampling Emphasis | Passed 12 Passed 62 | | Percent Passed: Violations: | |
|---|------------------------|-----------|--------------------------------|---|
| HARDINSBURG ANIMA Samples 2 Tests 18 Sampling Emphasis | Passed 2 Passed 18 | SBURG, KY | Percent Passed: Violations: | |
| HARDINSBURG FARM S Samples 12 Tests 68 Sampling Emphasis | Passed 11 Passed 67 | | | 92% 1 Fumonisin |
| DWAYNE E HARGIS, CO Samples 4 Tests 14 Sampling Emphasis | Passed 4 Passed 14 | ts, Beef | Percent Passed: Violations: | |
| HARPER'S PET PRODUC Samples 2 Tests 8 Sampling Emphasis | Passed 2 Passed 8 | , | Percent Passed: Violations: | 100% None |
| HARTHILL CO, LOUISVI Samples 1 Tests 3 Sampling Emphasis | Passed 0 Passed 2 | | Percent Passed: Violations: | |
| HARTZ MOUNTAIN PRO Samples 16 Tests 61 Sampling Emphasis | Passed 15 Passed 60 | US, NJ | Percent Passed: Violations: | |
| HARVEST BRANDS INC, Samples 17 Tests 84 Sampling Emphasis | Passed 11 Passed 78 | Molasses | Percent Passed: Violations: | 65% 1 Salt, 2 Vitamin A, 3 Sugar |
| HBD INTERNATIONAL I Samples 3 Tests 12 Sampling Emphasis | Passed 3 Passed 12 | ,TN | Percent Passed: Violations: | |
| HAYS FEED MILL, SMITI Samples 3 Tests 12 Sampling Emphasis | Passed 3 Passed 12 | | Percent Passed: Violations: | |
| HEALTH-PRO NUTRITIC Samples 9 Tests 47 Sampling Emphasis | Passed 2 Passed 38 | | Percent Passed: Violations: | 22% 2 Protein, 5 Fat, 1 AH Fat, 1 Net Weight |
| HEARTBREAK RIDGE FA Samples 1 Tests 6 Sampling Emphasis | Passed 1 Passed 6 | CITY, KY | Percent Passed: Violations: | |
| HEATH MANUFACTURI Samples 3 Tests 7 Sampling Emphasis | Passed 2 Passed 6 | /ILLE, MI | Percent Passed: Violations: | 67% 1 Net Weight |

| HEDGEPETH SU Samples Tests Sampling En | 13 90 | ANMER, KY Passed Passed : Mineral, Cor | 9 85 n Products | Percent Passed: Violations: | 69% 1 Salt, 2 Zinc, 2 Vitamin A |
|---|-----------|--|---|---|------------------------------------|
| | 16 168 | Passed Passed | 16 168 og or Cat, Dry D | Percent Passed: Violations: og Food, Canned (| None |
| HERITAGE FEED Samples Tests Sampling En | 2 14 | N INC, BOWLI Passed Passed : Equine, Cust | 2 14 | Percent Passed: Violations: | |
| HIGGINS GROUF Samples Tests Sampling En | 3 15 | ORATION, MIA Passed Passed : Specialty Pe | 3 15 | Percent Passed: Violations: | |
| HEINOLD FEEDS Samples Tests Sampling En | 1 5 | OUTS, IN Passed Passed : Miscellaneo | 1 5 us Complete | Percent Passed: Violations: | |
| | 13 140 | Passed | 13 140 | Percent Passed: Violations: | |
| HIKARI SALES U Samples Tests Sampling En | 4 19 | HAYWARD, C Passed Passed : Specialty Pe | 4 19 | Percent Passed: Violations: | |
| FRANK HINTON Samples Tests Sampling En | 6 39 | Passed Passed | 5 38 | Percent Passed: Violations: ustom Mix Minera | 1 Zinc |
| HI STANDARD D Samples Tests Sampling En | 2 25 | DD/SUPPLIER Passed Passed : Dry Dog Foo | 2 25 | LE, IL Percent Passed: Violations: | |
| HISEVILLE FEED Samples Tests Sampling En | 5 22 | Passed Passed | IISEVILLE, KY 4 21 , Corn Products | | 80% 1 Fumonisin |
| HI-TEK RATIONS Samples Tests Sampling En | 1 12 | N, GA Passed Passed : Dry Dog Foo | 1 12 od | Percent Passed: Violations: | |
| HOOVERS FEED Samples Tests Sampling En | 7 38 | COTTSVILLE, Passed Passed : Beef, Corn P | 6 37 | Percent Passed: Violations: | |
| HOPKINSVILLE N Samples Tests Sampling En | 1 4 | CO, HOPKIN Passed Passed : Wheat Prod | 1 4 | Percent Passed: Violations: | |
| | | | | | |

| HORSE NIBBLES, QUAK Samples 1 Tests 3 Sampling Emphasis | Passed 1 Passed 3 | Percent Passed: Violations: | |
|---|---|--|---|
| HOWE FARM SUPPLY, V Samples 1 Tests 4 Sampling Emphasis | Passed 1 Passed 4 | Percent Passed: Violations: | |
| HUBBARD FEEDS, INC. | | | |
| HUBBARD FEEDS IN Samples 17 Tests 112 Sampling Emphasis | IC, MANKATO, MN Passed 16 Passed 111 s: Poultry, Calf Feed, Equine | Percent Passed: Violations: Mineral | |
| HUBBARD MILLING Samples 1 Tests 5 Sampling Emphasis | Passed 1 Passed 5 | Percent Passed: Violations: | |
| HUBBARD FEEDS IN Samples 2 Tests 12 Sampling Emphasis | Passed 2 Passed 12 | Percent Passed: Violations: | |
| Samples 60 Tests 403 | IC, HOPKINSVILLE, KY Passed 52 Passed 394 s: Equine, Beef, Poultry, Goat | | 87% 4 Protein, 1 Copper, 3 Zinc, 1 Vitamin A ous Complete, Dairy, Gamebird Mineral, Calf Feed |
| Samples 1 Tests 11 | INC, CEDAR RAPIDS, IA Passed 0 Passed 7 s: Miscellaneous Complete | Percent Passed: Violations: | 0% 1 Cobalt, 1 Copper, 1 Potassium, 1 Zinc |
| HYLAND CO INC, ASHL Samples 16 Tests 157 Sampling Emphasis | Passed 16 Passed 157 | Percent Passed: Violations: | |
| IAMS FOOD COMPANY Samples 11 Tests 127 Sampling Emphasis | , LEWISBURG, OH Passed 11 Passed 127 s: Specialty Dog or Cat, Dry I | Percent Passed: Violations: Dog Food, Canned | None |
| ICE'S PRODUCE, BARD! Samples 5 Tests 16 Sampling Emphasis | STOWN, KY Passed 5 Passed 16 s: Distillers Products, Dairy | Percent Passed: Violations: | |
| IGA INC, CHICAGO, IL Samples 1 Tests 11 Sampling Emphasis | Passed 1 Passed 11 s: Semi-Moist Dog Food | Percent Passed: Violations: | |
| IMC FEED INGREDIENT Samples 5 Tests 13 Sampling Emphasis | Passed 5 Passed 13 | Percent Passed: Violations: | |
| INCOBRASA INDUSTRII Samples 25 Tests 27 Sampling Emphasis | ES LTD, GILMAN, IL Passed 25 Passed 27 s: Soybean Products | Percent Passed: Violations: | |

| INOBYS PET FIRST, PLEASANTON, CA Samples 3 Passed 3 Percent Passed: 100% Tests 14 Passed 14 Violations: None Sampling Emphasis: Specialty Dog or Cat | |
|---|---|
| INTER AMERICAN, CINCINNATI, OH Samples 17 Passed 17 Percent Passed: 100% Tests 193 Passed 193 Violations: None Sampling Emphasis: Canned Cat Food, Dry Dog Food, Canned Dog Food | |
| JABETOWN MILL, EWING, KY Samples 3 Passed 3 Percent Passed: 100% Tests 20 Passed 20 Violations: None Sampling Emphasis: Custom Mix | |
| JAMES VALLEY SCENTS, MELLETTE, SD Samples 1 Passed 1 Percent Passed: 100% Tests 4 Passed 4 Violations: None Sampling Emphasis: Specialty Dog or Cat | |
| JEFFRIES FEED SEED & SUPPLY, CAMPBELLSVILLE, KY Samples 9 Passed 9 Percent Passed: 100% Tests 33 Passed 33 Violations: None Sampling Emphasis: Dairy, Beef, Distillers Products | |
| W J JENNISON CO, BRENTWOOD, TN Samples 4 Passed 4 Percent Passed: 100% Tests 25 Passed 25 Violations: None Sampling Emphasis: Dry Dog Food, Specialty Dog or Cat | |
| JONES NATURAL CHEWS CO, WOODSTOCK, IL Samples 1 Passed 0 Percent Passed: 0% Tests 4 Passed 3 Violations: 1 Protein Sampling Emphasis: Specialty Dog or Cat | |
| JRB FOODS INC, SHARON CENTER, OH Samples 2 Passed 2 Percent Passed: 100% Tests 7 Passed 7 Violations: None Sampling Emphasis: Specialty Dog or Cat | |
| KAL KAN FOODS INC., VERNON, CA Samples 11 Passed 11 Percent Passed: 100% Tests 114 Passed 114 Violations: None Sampling Emphasis: Specialty Dog or Cat, Canned Dog Food | |
| KALMBACH FEEDS INC, UPPER SANDUSKY, OH Samples 22 Passed 18 Percent Passed: 82% Tests 144 Passed 140 Violations: 2 Protein, 2 Drug, Sampling Emphasis: Swine, Calf Feed, Dairy Mineral, Beef, Poultry, Equine, Wheat Products | |
| KELLY FOODS CORPORATION, BERLIN, MD Samples 7 Passed 7 Percent Passed: 100% Tests 66 Passed 66 Violations: None Sampling Emphasis: Dry Dog Food, Dry Cat Food | |
| KENT FEEDS, INC. | |
| KENT FEEDS INC, MUSCATINE, IA Samples 3 Passed 3 Percent Passed: 100% Tests 29 Passed 29 Violations: None Sampling Emphasis: Dry Dog Food, Calf Feed | |
| KENT FEEDS INC, LOUISVILLE, KY Samples 90 Passed 65 Percent Passed: 72% Tests 633 Passed 600 Violations: 4 Protein, 1 ADF, 4 Copper, 1 Magnesium, 1 Manganese, 6 Zinc, 13 Vitamin A, 3 Drug Sampling Emphasis: Beef, Molasses, Poultry, Dairy, Swine, Rabbit Mineral, Equine, Calf Feed | , |
| | |

| KENTUCKY EQUINE RESEARCH INC, VERSAILLES, KY Samples 5 Passed 5 Tests 33 Passed 33 Sampling Emphasis: Equine, Specialty Horse | Percent Passed: Violations: | |
|---|--|---|
| KENTUCKY NUTRITION SERVICE, LAWRENCEBURG, K Samples 31 Passed 27 Tests 262 Passed 251 Vitamin A Sampling Emphasis: Corn Products, Goat Minera | Percent Passed: Violations: | 1 Calcium, 2 Cobalt, 2 Copper, 2 Manganese, 2 Zinc, 2 |
| KIDDLER FARMS LLC, TARPON SPRINGS, FL Samples 1 Passed 1 Tests 4 Passed 4 Sampling Emphasis: Specialty Horse | Percent Passed: Violations: | |
| KINGSTON FARMERS EXCHANGE INC, KINGSTON, OH Samples 1 Passed 1 Tests 14 Passed 14 Sampling Emphasis: Dry Dog Food | Percent Passed: Violations: | |
| K-MART CORPORATION, TROY, MI Samples 1 Passed 1 Tests 12 Passed 12 Sampling Emphasis: Canned Cat Food | Percent Passed: Violations: | |
| KAYTEE PRODUCTS INC, CHILTON, WI Samples 20 Passed 20 Tests 85 Passed 85 Sampling Emphasis: Specialty Pet | 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 1 Passed 0 Tests 5 Passed 4 Sampling Emphasis: Specialty Dog or Cat | Percent Passed: Violations: | 0% 1 Net Weight |
| KRAFT FOODS, EAST HANOVER, NJ Samples 6 Passed 6 Tests 33 Passed 33 Sampling Emphasis: Specialty Dog or Cat | Percent Passed: Violations: | |
| KRISLIN INC, LANSING, MI Samples 5 Passed 4 Tests 24 Passed 23 Sampling Emphasis: Specialty Pet | Percent Passed: Violations: | |
| KROGER, CINCINNATI, OH Samples 12 Passed 12 Tests 127 Passed 127 Sampling Emphasis: Specialty Dog or Cat, Canne | Percent Passed: Violations: ed Dog Food, Can | None |
| K-STAR COMMODITIES, GUTHRIE, KY Samples 1 Passed 1 Tests 6 Passed 6 Sampling Emphasis: Custom Mix | Percent Passed: Violations: | |
| LA CROSSE MILLING COMPANY, COCHRANE, WI Samples 3 Passed 3 Tests 10 Passed 10 Sampling Emphasis: Oat Products | Percent Passed: Violations: | |

| LAFEBER COMPANY, CORNELL, IL Samples 3 Passed 3 Tests 14 Passed 14 Sampling Emphasis: Specialty Pet | Percent Passed: Violations: | |
|--|--|----------------------------|
| LAID BACK ENTERPRISES, OKLAHOMA CITY, OK Samples 1 Passed 1 Tests 5 Passed 5 Sampling Emphasis: Specialty Dog or Cat | Percent Passed: Violations: | |
| LAMA WELLNESS SERVICE INC, MADISONVILLE, KY Samples 4 Passed 4 Tests 23 Passed 23 Sampling Emphasis: Miscellaneous Complete | Percent Passed: Violations: | |
| LAND O'LAKES FARMLAND FEED LLC, SHOREVIEW, Samples 2 Passed 1 Tests 14 Passed 13 Sampling Emphasis: Dairy, Swine | MN Percent Passed: Violations: | |
| LEBANON SEABOARD/BINGHAMPTON, LEBANON, I Samples 1 Passed 0 Tests 5 Passed 4 Sampling Emphasis: Specialty Pet | PA Percent Passed: Violations: | |
| LEWIS SEED CO INC, LOUISVILLE, KY Samples 1 Passed 0 Tests 5 Passed 4 Sampling Emphasis: Wild Bird Food | Percent Passed: Violations: | 0% 1 Ingredient Listing |
| LIFE DATA LABS INC, CHEROKEE, AL Samples 1 Passed 1 Tests 6 Passed 6 Sampling Emphasis: Equine | Percent Passed: Violations: | |
| LIVESTOCK MANAGEMENT SVC, BOWLING GREEN, I Samples 4 Passed 3 Tests 39 Passed 38 Sampling Emphasis: Mineral, Beef | KY Percent Passed: Violations: | |
| L M ANIMAL FARMS INC, SECAUCUS, NJ Samples 17 Passed 17 Tests 91 Passed 91 Sampling Emphasis: Specialty Pet | Percent Passed: Violations: | |
| LUTTRULL FEED SERVICE, PEMBROKE, KY Samples 4 Passed 3 Tests 35 Passed 34 Sampling Emphasis: Custom Mix | Percent Passed: Violations: | |
| M & M FEEDS, AUSTIN, KY Samples 1 Passed 1 Tests 6 Passed 6 Sampling Emphasis: Corn Products | Percent Passed: Violations: | |
| M & W MILLING COMPANY INC, COLUMBIA, KY Samples 9 Passed 8 Tests 50 Passed 49 Sampling Emphasis: Calf Feed, Custom Mix, Swi | Percent Passed: Violations: ine, Miscellaneous | 1 Drug |
| MARKETING & CREATIVE SALES, CHESTERFIELD, MC Samples 1 Passed 1 Tests 4 Passed 4 Sampling Emphasis: Specialty Dog or Cat | Percent Passed: Violations: | |

| MANNA PRO CORPORATION, ST LOUIS, MO Samples 9 Passed 9 Tests 70 Passed 70 Sampling Emphasis: Calf Feed, Equine | Percent Passed: Violations: | |
|--|--|-----------------------------|
| MANZANOLA FEEDS, MANZANOLA, CO Samples 1 Passed 1 Tests 2 Passed 2 Sampling Emphasis: Equine | Percent Passed: Violations: | 100% None |
| MARION FEED MILL INC, MARION, KY Samples 5 Passed 4 Tests 43 Passed 42 Sampling Emphasis: Custom Mix, Miscella | Percent Passed: Violations: neous Complete | 80% 1 Protein |
| MARSHALL PET PRODUCTS, WOLCOTT, NY Samples 2 Passed 2 Tests 8 Passed 8 Sampling Emphasis: Specialty Pet | Percent Passed: Violations: | 100% None |
| MARTIN MARIETTA AGGREGATES, FREDONIA, Samples 2 Passed 2 Tests 2 Passed 2 Sampling Emphasis: Mineral | KY Percent Passed: Violations: | 100% None |
| MAXIMUM PERFORMANCE INC, LOUISVILLE, K Samples 2 Passed 1 Tests 12 Passed 10 Sampling Emphasis: Mineral | Y Percent Passed: Violations: | 50% 1 Calcium, 1 Salt |
| MAYS LICK MILL, MAYS LICK, KY Samples 3 Passed 3 Tests 21 Passed 21 Sampling Emphasis: Custom Mix | Percent Passed: Violations: | 100% None |
| MCCAULEY BROS INC, VERSAILLES, KY Samples 22 Passed 22 Tests 136 Passed 136 Sampling Emphasis: Equine | Percent Passed: Violations: | |
| MCCUISTON MILLS INC, HERNDON, KY Samples 4 Passed 2 Tests 28 Passed 26 Sampling Emphasis: Custom Mix | Percent Passed: Violations: | 50% 1 Protein, 1 Drug |
| MCGAHAN & COMPANY, PAINTSVILLE, KY Samples 4 Passed 4 Tests 26 Passed 26 Sampling Emphasis: Swine, Equine, Beef | Percent Passed: Violations: | 100% None |
| MCRAY FEED LLC, HARRODSBURG, KY Samples 24 Passed 23 Tests 123 Passed 122 Sampling Emphasis: Equine, Swine, Goat, | Percent Passed: Violations: Miscellaneous Complete | 96% 1 Copper c, Dairy |
| MEDALLION MANUFACTURING MEDALLION MANUFACTURING, MAYFIELD Samples 11 Passed 9 Tests 90 Passed 88 Sampling Emphasis: Dairy, Swine, Gamebi | Percent Passed: Violations: | 1 Protein, 1 Copper |
| BUCKMAN FEEDS, HARDIN, KY Samples 2 Passed 2 Tests 18 Passed 18 Sampling Emphasis: Miscellaneous Compl | Percent Passed: Violations: lete | 100% None |
| | | |

| MEDALLION MFG, AUGUSTA, GA Samples 13 Passed 11 Percent Passed: 85% Tests 71 Passed 69 Violations: 1 Protein, 1 Copper Sampling Emphasis: Goat, Gamebird, Specialty Pet, Dairy, Equine, Calf Feed, Beef, Poultry | |
|--|---|
| CONAGRA INC, DECATUR, AL Samples 7 Passed 4 Percent Passed: 57% Tests 38 Passed 35 Violations: 3 Protein Sampling Emphasis: Dairy, Poultry, Rabbit | |
| MEIJER INC, GRAND RAPIDS, MI Samples 9 Passed 9 Percent Passed: 100% Tests 72 Passed 72 Violations: None Sampling Emphasis: Dry Dog Food, Specialty Dog or Cat, Dry Cat Food | |
| MENNEL MILLING COMPANY, FOSTORIA, OH Samples 1 Passed 1 Percent Passed: 100% Tests 3 Passed 3 Violations: None Sampling Emphasis: Wheat Products | |
| THE MEOW MIX COMPANY, SEAUCUS, NJ Samples 2 Passed 2 Percent Passed: 100% Tests 19 Passed 19 Violations: None Sampling Emphasis: Dry Cat Food | |
| MERRICK PETFOODS INC, HEREFORD, TX Samples 1 Passed 0 Percent Passed: 0% Tests 10 Passed 9 Violations: 1 Protein Sampling Emphasis: Specialty Pet | |
| MFS ALLIANCE INC, EDMONTON, KY Samples 67 Passed 55 Percent Passed: 82% Tests 348 Passed 335 Violations: 8 Protein, 1 Fiber, 4 ADF Sampling Emphasis: Beef, Custom Mix, Dairy, Calf Feed Mineral, Corn Products | F |
| MFS , EDMONTON, KY Samples 17 Passed 17 Percent Passed: 100% Tests 95 Passed 95 Violations: None Sampling Emphasis: Custom Mix, Dairy, Beef | |
| MID-STATES DISTRIBUTING CO, ST. PAUL, MN Samples 5 Passed 5 Percent Passed: 100% Tests 47 Passed 47 Violations: None Sampling Emphasis: Canned Cat Food, Canned Dog Food | |
| MIDWESTERN PET FOODS INC, EVANSVILLE, IN Samples 14 Passed 14 Percent Passed: 100% Tests 116 Passed 116 Violations: None Sampling Emphasis: Aquaculture, Dry Dog Food, Canned Cat Food | |
| MILBURN DISTRIBUTIONS INC, PHOENIX, AZ Samples 1 Passed 0 Percent Passed: 0% Tests 2 Passed 1 Violations: 1 Protein Sampling Emphasis: Equine | |
| MOBILE MILLING SERVICE INC, THOMASVILLE, NC Samples 1 Passed 1 Percent Passed: 100% Tests 9 Passed 9 Violations: None Sampling Emphasis: Specialty Horse | |
| MONROE BROS FEED MILL, CAVE CITY, KY Samples 21 Passed 19 Percent Passed: 90% Tests 82 Passed 80 Violations: 1 Protein, 1 Zinc Sampling Emphasis: Soybean Products, Equine, Miscellaneous Complete, Cottonseed | |

| MOORMANS INC, QUINCY, IL Samples 28 Passed 25 Percent Pass Tests 146 Passed 140 Violatic Sampling Emphasis: Miscellaneous Complete, Dairy, Animal F | ons: 2 Protein, 1 Copper, 1 Magnesium, 2 Vitamin A |
|--|--|
| MRS PASTURES COOKIES FOR HORSE, WALNUT CREEK, CA Samples 1 Passed 1 Percent Pass Tests 5 Passed 5 Violatic Sampling Emphasis: Specialty Horse | sed: 100% ons: None |
| MULLICAN FEED MILL, STANLEY, KY Samples 7 Passed 7 Percent Pass Tests 46 Passed 46 Violatic Sampling Emphasis: Swine, Calf Feed, Equine | sed: 100% ons: None |
| MUSTAD, BLOOMFIELD, CT Samples 2 Passed 1 Percent Pass Tests 12 Passed 11 Violation Sampling Emphasis: Equine | sed: 50% ons: 1 Fat |
| NASH FINCH CO - MINNEAPOLIS, JOPLIN, MO Samples 1 Passed 1 Percent Pass Tests 10 Passed 10 Violation Sampling Emphasis: Semi-Moist Dog Food | sed: 100% ons: None |
| NATIONAL BY-PRODUCTS, INC. | |
| NATIONAL BY-PRODUCTS INC, DES MOINES, IA Samples 1 Passed 1 Percent Pass Tests 4 Passed 4 Violation Sampling Emphasis: Animal Products | sed: 100% ons: None |
| NATIONAL BY PRODUCTS INC, LYNN CENTER, IL Samples 11 Passed 11 Percent Pass Tests 38 Passed 38 Violation Sampling Emphasis: Animal Products | sed: 100% ons: None |
| NATURAL BALANCE PET FOODS INC, PACOIMA, CA Samples 3 Passed 3 Percent Pass Tests 34 Passed 34 Violation Sampling Emphasis: Dry Dog Food | sed: 100% ons: None |
| THE NATURAL HORSE VET, UNICIO, TN Samples 1 Passed 0 Percent Pass Tests 5 Passed 3 Violation Sampling Emphasis: Equine | sed: 0% sns: 1 Calcium, 1 Salt |
| NATURAL POLYMER INTL CORP, PLANO, TX Samples 2 Passed 2 Percent Pass Tests 6 Passed 6 Violatic Sampling Emphasis: Specialty Dog or Cat | sed: 100% ons: None |
| NATURA PET PRODUCTS, SAN JOSE, CA Samples 16 Passed 16 Percent Pass Tests 164 Passed 164 Violatic Sampling Emphasis: Specialty Dog & Cat, Dry Dog & Cat Food | ons: None |
| NATURES ANIMALS INC, MAMARONECK, NY Samples 2 Passed 1 Percent Pass Tests 8 Passed 7 Violatic Sampling Emphasis: Specialty Dog or Cat | sed: 50% ons: 1 AH Fat |
| NATURES RECIPE PET FOOD, PITTSBURGH, PA Samples 13 Passed 13 Percent Pass Tests 138 Passed 138 Violatic Sampling Emphasis: Dry Dog Food, Specialty Dog or Cat, Dry | ons: None |

| NATURES GOLD, PLEASANT PLAIN, OH Samples 4 Passed 4 Pero Tests 15 Passed 15 Sampling Emphasis: Specialty Pet | cent Passed: Violations: | |
|---|---|---------------------------------------|
| NEOGEN CORP, LEXINGTON, KY Samples 1 Passed 1 Perd Tests 5 Passed 5 Sampling Emphasis: Specialty Horse | cent Passed: Violations: | |
| NESTLE PURINA PETCARE CO, ST LOUIS, MO Samples 18 Passed 18 Perc Tests 179 Passed 179 Sampling Emphasis: Specialty Dog & Cat, Dry Dog & C | cent Passed: Violations: Cat Food, Can | None |
| NEW ENERGY CORP, SOUTH BEND, IN Samples 13 Passed 13 Perd Tests 22 Passed 22 Sampling Emphasis: Distillers Products | cent Passed: Violations: | |
| NEWMANS OWN ORGANICS, APTOS, CA Samples 2 Passed 2 Pero Tests 24 Passed 24 Sampling Emphasis: Dry Cat Food, Dry Dog Food | cent Passed: Violations: | |
| NORTH AMERICAN NUTRITION CO, LEWISBURG, OH Samples 1 Passed 1 Pero Tests 1 Passed 1 Sampling Emphasis: Urea | cent Passed: Violations: | |
| NUNN MILLING COMPANY INC, EVANSVILLE, IN Samples 11 Passed 10 Perd Tests 81 Passed 80 Sampling Emphasis: Scratch, Dry Dog Food, Specialty | cent Passed: Violations: y Pet, Specialty | 1 Vitamin A |
| NUTRO PRODUCTS INC, CITY OF INDUSTRY, CA Samples 7 Passed 7 Pero Tests 85 Passed 85 Sampling Emphasis: Dry Cat Food | cent Passed: Violations: | |
| NYLABONE PRODUCTS, NEPTUNE, NJ Samples 1 Passed 0 Pero Tests 4 Passed 3 Sampling Emphasis: Specialty Dog or Cat | cent Passed: Violations: | |
| ODOM LIVESTOCK SUPPLY, MAYFIELD, KY Samples 17 Passed 14 Perd Tests 124 Passed 121 Sampling Emphasis: Corn Products, Custom Mix, Swi | | 82% 1 Protein, 1 Calcium, 1 Copper |
| OHIO PET FOODS INC, LISBON, OH Samples 2 Passed 2 Pero Tests 20 Passed 20 Sampling Emphasis: Dry Dog Food | cent Passed: Violations: | |
| OHIO CO FARM & GARDEN CTR, HARTFORD, KY Samples 1 Passed 1 Perd Tests 6 Passed 6 Sampling Emphasis: Corn Products | cent Passed: Violations: | |
| OLD MOTHER HUBBARD DOG FOOD, LOWELL, MA Samples 19 Passed 13 Pero Tests 80 Passed 74 Sampling Emphasis: Specialty Dog or Cat, Canned Do | cent Passed: Violations: og Food | |

| OLD WEST PET TREATS, OMAHA, NE Samples 2 Passed 1 Tests 8 Passed 7 | Percent Passed: Violations: | 50% 1 AH Fat |
|--|--|-----------------------------|
| Sampling Emphasis: Specialty Dog or Cat OMEGA PRODUCTS INC, SOMERSWORTH, NH Samples 1 Passed 1 Tests 4 Passed 4 Sampling Emphasis: Specialty Dog or Cat | Percent Passed: Violations: | 100% None |
| OMEGA SEA LTD, SITKA, AK Samples 2 Passed 2 Tests 11 Passed 11 Sampling Emphasis: Specialty Pet | Percent Passed: Violations: | 100% None |
| OMEGA PROTEIN INC, HAMMOND, LA Samples 1 Passed 1 Tests 4 Passed 4 Sampling Emphasis: Marine Products (Fish | Percent Passed: Violations: Meal) | 100% None |
| ORCHARD SWEETS INC, WOLCOTT, NY Samples 2 Passed 2 Tests 6 Passed 6 Sampling Emphasis: Specialty Horse | Percent Passed: Violations: | 100% None |
| ORLINDA MILLING CO INC, ORLINDA, TN Samples 2 Passed 2 Tests 5 Passed 5 Sampling Emphasis: Wheat Products | Percent Passed: Violations: | 100% None |
| ORRVILLE PET PRODUCTS, ORRVILLE, OH Samples 1 Passed 1 Tests 4 Passed 4 Sampling Emphasis: Specialty Dog or Cat | Percent Passed: Violations: | 100% None |
| ORSCHELN FARM & HOME, MOBERLY, MO Samples 2 Passed 2 Tests 10 Passed 10 Sampling Emphasis: Poultry, Sheep | Percent Passed: Violations: | 100% None |
| OURPET'S COMPANY, FAIRPORT HARBOR, OH Samples 1 Passed 1 Tests 2 Passed 2 Sampling Emphasis: Specialty Dog or Cat | Percent Passed: Violations: | 100% None |
| OUTDOOR ADVENTURES/THE FEEDMILL, BRA Samples 4 Passed 3 Tests 18 Passed 17 Sampling Emphasis: Swine, Beef | NDENBURG, KY Percent Passed: Violations: | 75% 1 Protein |
| OWENSBORO GRAIN CO INC, OWENSBORO, K Samples 59 Passed 58 Tests 60 Passed 59 Sampling Emphasis: Soybean Products | Y Percent Passed: Violations: | 98% 1 Protein |
| PACIFIC COAST DISTRIBUTING, PHOENIX, AZ Samples 28 Passed 28 Tests 268 Passed 268 Sampling Emphasis: Specialty Dog or Cat, Canned Cat Food | Percent Passed: Violations: Canned Dog Food, Spe | 100% None cialty Pet, |
| PAMPERED PETTREATS, ALPINE, CA Samples 2 Passed 2 Tests 10 Passed 10 Sampling Emphasis: Specialty Dog or Cat | Percent Passed: Violations: | 100% None |

| PENNWOODS EQUINE F Samples 2 Tests 17 | PRODUCTS INC, CENTRE H. Passed 0 Passed 11 | ALL, PA Percent Passed: Violations: | |
|---|---|--|---------------------|
| Sampling Emphasis: | : Equine | | |
| PERFORMANCE FEEDS, Samples 2 Tests 13 Sampling Emphasis: | Passed 2 Passed 13 | Percent Passed: Violations: | |
| PERKINS FEED & FARM S Samples 2 Tests 10 Sampling Emphasis: | Passed 1 Passed 9 | Percent Passed: Violations: | |
| PERFORMANCE FOODS Samples 1 Tests 5 Sampling Emphasis: | Passed 1 Passed 5 | Percent Passed: Violations: | |
| PET-AG INC, HAMPSHIR Samples 1 Tests 8 Sampling Emphasis: | Passed 1 Passed 8 | Percent Passed: Violations: | |
| PETCO ANIMAL SUPPLIE Samples 15 Tests 161 Sampling Emphasis: | ES INC, SAN DIEGO, CA Passed 13 Passed 158 Specialty Dog or Cat, Dry | | 2 Protein, 1 Lysine |
| PETGUARD INC, ORANG Samples 7 Tests 85 Sampling Emphasis: | E PARK, FL Passed 7 Passed 85 Canned Cat Food, Canned | Percent Passed: Violations: d Dog Food | |
| PET GIFTS PARADE, FRA Samples 2 Tests 6 Sampling Emphasis: | NKLIN PARK, IL Passed 2 Passed 6 Specialty Dog or Cat | Percent Passed: Violations: | |
| PETRAPPORT INC, CARL Samples 4 Tests 12 Sampling Emphasis: | ISTADT, NJ Passed 4 Passed 12 Specialty Dog or Cat | Percent Passed: Violations: | |
| PETS OF AMERICA WHO Samples 3 Tests 35 Sampling Emphasis: | DLESALE SUPPLY, WILLIAM: Passed 3 Passed 35 : Dry Dog Food | STON, NC Percent Passed: Violations: | |
| BOBBY LEE PHILLIPS, CA Samples 1 Tests 3 Sampling Emphasis: | Passed 1 Passed 3 | Percent Passed: Violations: | |
| PIONEER HI-BRED INTER Samples 1 Tests 2 Sampling Emphasis: | RNATIONAL, JOHNSTON, I <i>F</i> Passed 1 Passed 2 : Microbial | Percent Passed: Violations: | |
| PLEASANT VIEW FARMS Samples 2 Tests 2 Sampling Emphasis: | AGRI SVCS, AUBURN, KY Passed 2 Passed 2 Soybean Products | Percent Passed: Violations: | |

| Tests 46 Pas | | Percent Passed: Violations: | |
|---------------|---|---|--|
| | assed 2 assed 23 | Percent Passed: Violations: | |
| | issed 1 | Percent Passed: Violations: | 33% 1 Calcium, 1 Zinc, 1 Vitamin A |
| Tests 16 Pas | DUCTS, MISSION, KS issed 3 issed 15 ecialty Dog or Cat, Specia | Percent Passed: Violations: Ity Pet | |
| | issed 5 issed 23 | Percent Passed: Violations: | |
| | issed 1 issed 13 | Percent Passed: Violations: | |
| | issed 3 issed 9 | Percent Passed: Violations: | |
| | issed 3 | Percent Passed: Violations: | |
| | assed 0 assed 5 anese | Percent Passed: | 0% 1 Calcium, 1 Salt, |
| Tests 72 Pas | | Percent Passed: Violations: | |
| Tests 115 Pas | oH Issed 10 Issed 115 ry Dog Food, Dry Cat Food | Percent Passed: Violations: , Canned Cat Food | None |
| Tests 272 Pas | issed 41 issed 270 | | 98% 1 Copper, 1 Zinc orse, Dairy, Rabbit, Poultry, Mineral |
| | assed 3 assed 18 | Percent Passed: Violations: | |

| PURINA MILLS INC, ST. LOUIS, MO Samples 17 Passed 15 Percent Passed: 17 Protein, 1 Copper Sampling Emphasis: Equine, Swine, Specialty Horse, Mineral, Calf Feed PURINA MILLS INC, FRANKFORT, IN Samples 13 Passed 12 Percent Passed: 92% Tests 77 Passed 76 Violations: 1 Protein Sampling Emphasis: Beef, Poultry, Equine, Dairy, Swine PURINA MILLS INC, NASHVILLE, TN Samples 65 Passed 57 Percent Passed: 8 Protein, 1 Vitamin Samples 65 Passed 370 Violations: 8 Protein, 1 Vitamin Sampling Emphasis: Dairy, Swine, Equine, Beef, Mineral, Scratch PURINA MILLS, EVANSVILLE, IN Samples 11 Passed 11 Percent Passed: 100% Tests 379 Passed 370 Violations: None Sampling Emphasis: Mineral PURINA MILLS, EVANSVILLE, IN Samples 11 Passed 113 Violations: None Sampling Emphasis: Mineral PURINA MILLS INC, VANDALIA, IL Samples 3 Passed 3 Percent Passed: 100% Tests 23 Passed 23 Violations: None PURINA MILLS INC, RICHMOND, IN Samples 3 Passed 3 Percent Passed: 100% Tests 18 Passed 18 Violations: None RATLIFF COUNTRY BOY FARM SUPPLY, PRESTONSBURG, KY Samples 6 Passed 6 Percent Passed: 100% Tests 26 Passed 6 Percent Passed: 100% Tests 26 Passed 6 Percent Passed: 100% Tests 26 Passed 6 Violations: None REDMOND MINERALS INC, REDMOND, UT Samples 1 Passed 0 Percent Passed: 100% Tests 8 Passed 6 Violations: None REDMOND MINERALS INC, REDMOND, UT Samples 1 Passed 9 Violations: None REDMOND MINERALS INC, REDMOND, UT Samples 1 Passed 1 Percent Passed: 100% Tests 8 Passed 6 Violations: None REDMOND MINERALS INC, REDMOND, UT Samples 1 Passed 1 Percent Passed: 100% Tests 9 Passed 9 Violations: None RESEARCH ASSOCIATES INC, BENSENVILLE, IL Samples 1 Passed 1 Percent Passed: 100% Tests 7 Passed 7 Violations: None RESEARCH ASSOCIATES INC, BENSENVILLE, IL Samples 1 Passed 1 Percent Passed: 100% Tests 4 Passed 4 Violations: None RICHDEL INC, CARSON CITY, NV Samples 2 Passed 2 Percent Passed: 100% Touch the product of the product | | , | | | |
|--|-----|----------------------------------|-------------------|--------------------------------|------------------------|
| Samples 13 Passed 76 Violations: 1 Protein Sampling Emphasis: Beef, Poultry, Equine, Dairy, Swine PURINA MILLS INC, NASHVILLE, TN Samples 65 Passed 57 Percent Passed: 88% Tests 379 Passed 370 Violations: 8 Protein, 1 Vitamin Samples Emphasis: Dairy, Swine, Equine, Beef, Mineral, Scratch PURINA MILLS, EVANSVILLE, IN Samples 11 Passed 11 Percent Passed: 100% Tests 113 Passed 113 Violations: None PURINA MILLS INC, VANDALIA, IL Samples 3 Passed 3 Percent Passed: 100% Tests 23 Passed 23 Violations: None PURINA MILLS INC, VANDALIA, IL Samples 3 Passed 3 Percent Passed: 100% Tests 23 Passed 23 Violations: None REDMOND MINERALS INC, RICHMOND, IN Samples 6 Passed 18 Violations: None RATLIFF COUNTRY BOY FARM SUPPLY, PRESTONSBURG, KY Samples 6 Passed 26 Percent Passed: 100% Tests 26 Passed 26 Percent Passed: 100% Tests 26 Passed 26 Violations: None REDMOND MINERALS INC, REDMOND, UT Samples 1 Passed 0 Percent Passed: 100% Tests 8 Passed 6 Violations: 1 Iron, 1 Manganese Sampling Emphasis: Minerals REP CAL RESEARCH LABS, LOS GATOS, CA Samples 2 Passed 2 Percent Passed: 100% Tests 9 Passed 9 Violations: 1 Iron, 1 Manganese Sampling Emphasis: Specialty Pet RESEARCH ASSOCIATES INC, BENSENVILLE, IL Samples 1 Passed 1 Percent Passed: 100% Tests 7 Passed 7 Violations: None RICELAND FOODS, STUTTGART, AR Samples 2 Passed 2 Percent Passed: 100% Tests 4 Passed 4 Violations: None RICELAND FOODS, STUTTGART, AR Samples 2 Passed 2 Percent Passed: 100% Tests 4 Passed 4 Violations: None RICELAND FOODS, STUTTGART, AR Samples 2 Passed 2 Percent Passed: 100% Tests 4 Passed 4 Violations: None RICELAND FOODS, STUTTGART, AR Samples 2 Passed 2 Percent Passed: 100% None RICELAND FOODS, STUTTGART, AR Samples 2 Passed 2 Percent Passed: 100% Violations: None | | Samples 17 Pas. Tests 121 Pas | sed 15 sed 119 | Violations: | 1 Protein, 1 Copper |
| Samples 65 Passed 57 Percent Passed: 88% Tests 379 Passed 370 Violations: 8Protein, 1 Vitamin Sampling Emphasis: Dairy, Swine, Equine, Beef, Mineral, Scratch PURINA MILLS, EVANSVILLE, IN Samples 11 Passed 11 Percent Passed: 100% Tests 113 Passed 113 Violations: None PURINA MILLS INC, VANDALIA, IL Samples 3 Passed 3 Percent Passed: 100% Tests 23 Passed 23 Violations: None PURINA MILLS INC, RICHMOND, IN Samples 3 Passed 3 Percent Passed: 100% Tests 18 Passed 18 Violations: None PURINA MILLS INC, RICHMOND, IN Samples 3 Passed 8 Violations: None RATLIFF COUNTRY BOY FARM SUPPLY, PRESTONSBURG, KY Samples 6 Passed 6 Percent Passed: 100% Tests 26 Passed 6 Percent Passed: 100% Sampling Emphasis: Scratch, Poultry, Beef, Swine REDMOND MINERALS INC, REDMOND, UT Samples 1 Passed 0 Percent Passed: 1 Iron, 1 Manganese 1 Passed 9 Violations: None REP CAL RESEARCH LABS, LOS GATOS, CA Samples 2 Passed 9 Violations: None REP CAL RESEARCH LABS, LOS GATOS, CA Samples 1 Passed 9 Violations: None REP CAL RESEARCH LABS, LOS GATOS, CA Samples 1 Passed 9 Violations: None REP CAL RESEARCH LABS, LOS GATOS, CA Samples 2 Passed 1 Percent Passed: 100% Tests 7 Passed 7 Violations: None RESEARCH ASSOCIATES INC, BENSENVILLE, IL Samples 1 Passed 7 Violations: None RICELAND FOODS, STUTTGART, AR Samples 2 Passed 2 Percent Passed: 100% Tests 4 Passed 4 Violations: None RICELAND FOODS, STUTTGART, AR Samples 2 Passed 2 Percent Passed: 100% Tests 4 Passed 4 Violations: None RICHDEL INC, CARSON CITY, NV Samples 2 Passed 2 Percent Passed: 100% Tests 10 Passed 10 Violations: None | | Samples 13 Pas Tests 77 Pas | sed 12 sed 76 | Violations: | |
| Samples 11 Passed 11 Violations: 100% None Sampling Emphasis: Mineral PURINA MILLS INC, VANDALIA, IL Samples 3 Passed 23 Violations: None Sampling Emphasis: Beef PURINA MILLS INC, RICHMOND, IN Samples 3 Passed 3 Percent Passed: 100% None Sampling Emphasis: Beef PURINA MILLS INC, RICHMOND, IN Samples 3 Passed 3 Percent Passed: 100% None Sampling Emphasis: Equine RATLIFF COUNTRY BOY FARM SUPPLY, PRESTONSBURG, KY Samples 6 Passed 6 Percent Passed: 100% None Sampling Emphasis: Scratch, Poultry, Beef, Swine REDMOND MINERALS INC, REDMOND, UT Samples 1 Passed 0 Percent Passed: 0% Tests 8 Passed 6 Violations: 1 Iron, 1 Manganese Sampling Emphasis: Minerals REP CAL RESEARCH LABS, LOS GATOS, CA Samples 2 Passed 9 Violations: None Sampling Emphasis: Specialty Pet RESEARCH ASSOCIATES INC, BENSENVILLE, IL Samples 1 Passed 1 Violations: None Sampling Emphasis: Equine RICELAND FOODS, STUTTGART, AR Samples 2 Passed 2 Percent Passed: 100% None Sampling Emphasis: Rice Products RICHDEL INC, CARSON CITY, NV Samples 2 Passed 2 Percent Passed: 100% None Sampling Emphasis: Rice Products 100% Violations: None None Sampling Emphasis: Rice Products 100% Violations: None None None Sampling Emphasis: Rice Products 100% Violations: None None None Sampling Emphasis: Rice Products 100% Violations: None None None None None None None None | | Samples 65 Pas Tests 379 Pas | sed 57 sed 370 | Violations: | |
| Samples 3 Passed 3 Percent Passed: 100% None Tests 23 Passed 23 Violations: None PURINA MILLS INC, RICHMOND, IN Samples 3 Passed 3 Percent Passed: 100% None Samples 3 Passed 3 Percent Passed: 100% None RATLIFF COUNTRY BOY FARM SUPPLY, PRESTONSBURG, KY Samples 6 Passed 6 Percent Passed: 100% None RATLIFF COUNTRY BOY FARM SUPPLY, PRESTONSBURG, KY Samples 6 Passed 6 Percent Passed: 100% None REDMOND MINERALS INC, REDMOND, UT Samples 1 Passed 0 Percent Passed: 0% Violations: 1 Iron, 1 Manganese Sampling Emphasis: Minerals REP CAL RESEARCH LABS, LOS GATOS, CA Samples 2 Passed 9 Violations: None RESEARCH ASSOCIATES INC, BENSENVILLE, IL Samples 1 Passed 1 Percent Passed: 100% None RESEARCH ASSOCIATES INC, BENSENVILLE, IL Samples 1 Passed 1 Percent Passed: 100% None RICELAND FOODS, STUTTGART, AR Samples 2 Passed 2 Percent Passed: 100% Tests 4 Passed 4 Violations: None RICELAND FOODS, STUTTGART, AR Samples 2 Passed 2 Percent Passed: 100% RICELAND FOODS, STUTTGART, AR Samples 2 Passed 4 Violations: None RICHDEL INC, CARSON CITY, NV Samples 2 Passed 2 Percent Passed: 100% Tests 10 Passed 1 Percent Passed: 100% RICHDEL INC, CARSON CITY, NV Samples 2 Passed 2 Percent Passed: 100% Tests 10 Passed 10 Violations: None | | Samples 11 Pas Tests 113 Pas | sed 11 sed 113 | | |
| Samples 3 Passed 3 Percent Passed: 100% None Tests 18 Passed 18 Violations: None RATLIFF COUNTRY BOY FARM SUPPLY, PRESTONSBURG, KY Samples 6 Passed 6 Percent Passed: 100% None REDMOND MINERALS INC, REDMOND, UT Samples 1 Passed 0 Percent Passed: 0% 1 Iron, 1 Manganese Sampling Emphasis: Minerals REP CAL RESEARCH LABS, LOS GATOS, CA Samples 2 Passed 2 Percent Passed: 100% None RESEARCH ASSOCIATES INC, BENSENVILLE, IL Samples 1 Passed 1 Percent Passed: 100% None RESEARCH ASSOCIATES INC, BENSENVILLE, IL Samples 1 Passed 1 Percent Passed: 100% None RESEARCH ASSOCIATES INC, BENSENVILLE, IL Samples 1 Passed 1 Percent Passed: 100% None RESEARCH ASSOCIATES INC, BENSENVILLE, IL Samples 1 Passed 1 Percent Passed: 100% None RICELAND FOODS, STUTTGART, AR Samples 2 Passed 2 Percent Passed: 100% RICELAND FOODS, STUTTGART, AR Samples 2 Passed 4 Violations: None RICHDEL INC, CARSON CITY, NV Samples 2 Passed 2 Percent Passed: 100% RICHDEL INC, CARSON CITY, NV Samples 2 Passed 2 Percent Passed: 100% RICHDEL INC, CARSON CITY, NV Samples 2 Passed 2 Percent Passed: 100% RICHDEL INC, CARSON CITY, NV Samples 2 Passed 2 Percent Passed: 100% RICHDEL INC, CARSON CITY, NV Samples 2 Passed 2 Percent Passed: 100% Violations: None | | Samples 3 Pas Tests 23 Pas | sed 3 sed 23 | | |
| Samples 6 Passed 6 Percent Passed: 100% None Sampling Emphasis: Scratch, Poultry, Beef, Swine REDMOND MINERALS INC, REDMOND, UT Samples 1 Passed 0 Percent Passed: 0% Violations: 1 Iron, 1 Manganese Sampling Emphasis: Minerals REP CAL RESEARCH LABS, LOS GATOS, CA Samples 2 Passed 2 Percent Passed: 100% None Sampling Emphasis: Specialty Pet RESEARCH ASSOCIATES INC, BENSENVILLE, IL Samples 1 Passed 7 Violations: None Sampling Emphasis: Equine RICELAND FOODS, STUTTGART, AR Samples 2 Passed 4 Violations: None Sampling Emphasis: Rice Products RICHDEL INC, CARSON CITY, NV Samples 2 Passed 2 Percent Passed: 100% None Samples 2 Passed 4 Violations: None Sampling Emphasis: Rice Products RICHDEL INC, CARSON CITY, NV Samples 2 Passed 2 Percent Passed: 100% None Samples 2 Passed 2 Percent Passed: 100% None Samples 2 Passed 4 Violations: None Samples 3 Passed 4 Violations: None Samples 5 Passed 6 None Samples 10 Passed 10 Violations: None Samples 100% None Sam | | Samples 3 Pas Tests 18 Pas | sed 3 sed 18 | | |
| Samples 1 Passed 0 Percent Passed: 0% Tests 8 Passed 6 Violations: 1 Iron, 1 Manganese Sampling Emphasis: Minerals REP CAL RESEARCH LABS, LOS GATOS, CA Samples 2 Passed 2 Percent Passed: 100% Tests 9 Passed 9 Violations: None RESEARCH ASSOCIATES INC, BENSENVILLE, IL Samples 1 Passed 1 Percent Passed: 100% Tests 7 Passed 7 Violations: None RICELAND FOODS, STUTTGART, AR Samples 2 Passed 2 Percent Passed: 100% Tests 4 Passed 4 Violations: None RICELAND FOODS, STUTTGART, AR Samples 2 Passed 2 Percent Passed: 100% RICHDEL INC, CARSON CITY, NV Samples 2 Passed 2 Percent Passed: 100% RICHDEL INC, CARSON CITY, NV Samples 2 Passed 2 Percent Passed: 100% Tests 10 Passed 10 Violations: None | RA | Samples 6 Pas Tests 26 Pas | sed 6 sed 26 | Percent Passed: Violations: | 100% None |
| Samples 2 Passed 2 Percent Passed: 100% Tests 9 Passed 9 Violations: None RESEARCH ASSOCIATES INC, BENSENVILLE, IL Samples 1 Passed 1 Percent Passed: 100% Tests 7 Passed 7 Violations: None RICELAND FOODS, STUTTGART, AR Samples 2 Passed 2 Percent Passed: 100% Tests 4 Passed 4 Violations: None RICELAND FOODS, STUTTGART, AR Samples 2 Passed 2 Percent Passed: 100% Sampling Emphasis: Rice Products RICHDEL INC, CARSON CITY, NV Samples 2 Passed 2 Percent Passed: 100% Samples 2 Passed 2 Percent Passed: 100% Samples 2 Passed 2 Percent Passed: 100% Samples 2 Passed 10 Violations: None | RE | Samples 1 Pas Tests 8 Pas | sed 0 sed 6 | | |
| Samples 1 Passed 1 Violations: 100% Tests 7 Passed 7 Violations: None RICELAND FOODS, STUTTGART, AR Samples 2 Passed 2 Percent Passed: 100% Tests 4 Passed 4 Violations: None RICHDEL INC, CARSON CITY, NV Samples 2 Passed 2 Percent Passed: 100% RICHDEL INC, CARSON CITY, NV Samples 2 Passed 2 Percent Passed: 100% Tests 10 Passed 10 Violations: None | RE | Samples 2 Pas Tests 9 Pas | sed 2 sed 9 | | |
| Samples 2 Passed 2 Percent Passed: 100% Tests 4 Passed 4 Violations: None Sampling Emphasis: Rice Products RICHDEL INC, CARSON CITY, NV Samples 2 Passed 2 Percent Passed: 100% Tests 10 Passed 10 Violations: None | RE | Samples 1 Pas Tests 7 Pas | sed 1 sed 7 | | |
| Samples 2 Passed 2 Percent Passed: 100% Tests 10 Passed 10 Violations: None | RIG | Samples 2 Pas Tests 4 Pas | sed 2 sed 4 | | |
| Sampling Emphasis. Specialty Horse, Equine | RIG | Samples 2 Pas Tests 10 Pas | sed 2 sed 10 | | |
| RIP'S FARM CENTER, TOLLESBORO, KY Samples 26 Passed 20 Percent Passed: 77% Tests 150 Passed 144 Violations: 4 Protein, 2 Vitamin Sampling Emphasis: Corn Products, Misc. Complete, Custom Mix, Calf Feed, Dairy | RII | Samples 26 Pas Tests 150 Pas | sed 20 sed 144 | Violations: | 4 Protein, 2 Vitamin A |

| RIVER VALLEY ANIMAL F Samples 6 Tests 20 Sampling Emphasis: | Passed 6 Passed 20 | Percent Passed: Violations: | |
|---|--|--|---|
| Tests 195 | INC, LOUISVILLE, KY Passed 24 Passed 194 Swine, Beef, Animal Produc | Percent Passed: Violations: cts, Mineral, Custon | 1 Copper |
| ROBINSON MILLING CO Samples 3 Tests 16 Sampling Emphasis: | MPANY, SOMERSET, KY Passed 1 Passed 13 Poultry, Rabbit, Miscellane | | 33% 2 Calcium, 1 Salt |
| ROGERS GROUP INC, BL Samples 1 Tests 1 Sampling Emphasis: | Passed 1 Passed 1 | Percent Passed: Violations: | |
| ROUDYBUSH INC, WOOl Samples 1 Tests 5 Sampling Emphasis: | Passed 1 Passed 5 | Percent Passed: Violations: | |
| ROSE ACRE FARMS, SEYI Samples 7 Tests 7 Sampling Emphasis: | Passed 7 Passed 7 | Percent Passed: Violations: | |
| Tests 95 | ST PETERS, MO Passed 8 Passed 95 Dry Dog Food, Dry Cat Foo | Percent Passed: Violations: d | |
| ROYAL WING INC, GRAN Samples 1 Tests 2 Sampling Emphasis: | Passed 1 Passed 2 | Percent Passed: Violations: | |
| RUCKELS FARM SUPPLY, Samples 56 Tests 193 Sampling Emphasis: | Passed 54 Passed 190 | | 96% 2 Protein, 1 Zinc ous Complete, Beef, Corn Products |
| RUCKELS FARM SUPPLY, Samples 9 Tests 49 Sampling Emphasis: | Passed 9 Passed 49 | Percent Passed: Violations: | |
| RUDYS FARM CENTER, K Samples 21 Tests 141 Sampling Emphasis: | Passed 15 Passed 133 | Percent Passed: Violations: uaculture, Miscella | |
| RURAL KING, MATTOON Samples 15 Tests 83 | | Percent Passed: Violations: | 93% 1 Protein |
| RUSSELL COUNTY FEED Samples 6 Tests 35 Sampling Emphasis: | MILL, RUSSELL SPGS, KY Passed 5 Passed 34 Custom Mix, Beef | Percent Passed: Violations: | |

| SALT CREEK INC, SALT LAKE Samples 2 Pa Tests 11 Pa Sampling Emphasis: Sp | ssed 2 ssed 11 | Percent Passed: Violations: | |
|---|--|--|-------------------|
| | ssed 10 ssed 131 | Percent Passed: Violations: Cat Food, Canned | |
| Tests 16 Pa | S, MERIDIAN, ID ssed 1 ssed 15 y Dog Food, Specialty Do | Percent Passed: Violations: g or Cat | |
| Tests 35 Pa | HOMAS, MO ssed 3 ssed 35 y Dog Food, Dry Cat Food | Percent Passed: Violations: | |
| Tests 28 Pa | SCIENCE HILL, KY ssed 4 ssed 24 ybean Products, Calf Feed | | 3 Protein, 1 Zinc |
| Tests 7 Pa | CKVILLE, IN ssed 3 ssed 7 ecialty Dog or Cat, Specia | Percent Passed: Violations: Ity Pet | |
| | ssed 1 ssed 3 | Percent Passed: Violations: | |
| | ssed 1 ssed 8 | Percent Passed: Violations: | |
| Tests 72 Pa | DUCTS, OMAHA, NE ssed 17 ssed 71 ecialty Dog or Cat, Specia | Percent Passed: Violations: Ilty Pet | |
| SHURFINE INTL, SKOKIE, IL Samples 1 Pa Tests 11 Pa Sampling Emphasis: Ca | ssed 10 | Percent Passed: Violations: | |
| SIEMER ENTERPRISES INC, 7 Samples 2 Pa Tests 6 Pa Sampling Emphasis: Sp | ssed 2 ssed 6 | Percent Passed: Violations: | |
| | ssed 4 ssed 10 | Percent Passed: Violations: | |
| | ssed 3 ssed 35 nned Cat Food | Percent Passed: Violations: | |

| Sai Tes | | 2 14 | Passed Passed | 2 14 us Complete, Ed | Percent Passed: Violations: quine | |
|------------|--|----------|--|--|---|-------------------------------|
| Sai Tes | mples sts | 1 6 | D & GRAIN, B Passed Passed Corn Produc | 6 | I, KY Percent Passed: Violations: | |
| Sai Tes | mples sts | 2 | VERTON, ON Passed Passed Equine, Alfal | TARIO, CANADA 2 6 fa Products | Percent Passed: Violations: | |
| Sai Tes | mples sts | 7 72 | RODUCTS, EL Passed Passed Specialty Do | 6 71 | Percent Passed: Violations: og Food, Canned (| 1 Protein |
| Sai Tes | CE INC, N B mples sts mpling Em | 1 10 | Passed Passed | 1 10 | Percent Passed: Violations: | |
| Sai Tes | mples sts | 6 18 | ESALERS INC, Passed Passed Corn Produc | BARBOURVILLI 5 17 ts, Beef | E, KY Percent Passed: Violations: | |
| Sai Tes | mples sts | 10 65 | MINGSBURG Passed Passed Beef, Custon | , KY 10 65 n Mix, Corn Prod | Percent Passed: Violations: ducts | |
| Sai Tes | | 2 7 | RG, KY Passed Passed Corn Produc | 1 6 ts | Percent Passed: Violations: | 50% 1 Fumonisin |
| Sai Tes | mples | 1 4 | Passed Passed | RODSBURG, KY 1 4 | Percent Passed: Violations: | |
| Sai Tes | mples sts | 4 11 | SV, EMINENC Passed Passed Soybean Pro | E, KY 4 11 oducts, Corn Pro | Percent Passed: Violations: oducts | |
| Sai Tes | mples sts | 14 43 | ENVILLE BRA Passed Passed Corn Produc | A, HODGENVILL 13 42 ts, Dairy | Percent Passed: | 93% 1 Fumonisin |
| Sai Tes | mples sts | 6 36 | KINSVILLE, K' Passed Passed Corn Produc | f 5 35 ts, Swine, Beef | Percent Passed: Violations: | |
| Sai Tes | sts | 13 66 | Passed Passed | 9 62 Corn Products | Percent Passed: Violations: | 69% 2 Protein, 2 Fumonisir |

| S S LEXINGTON - PARIS BR, PARIS, KY | |
|---|--|
| Samples 3 Passed 3 Percent Passed: Tests 13 Passed 13 Violations: | |
| Sampling Emphasis: Corn Products, Custom Mix | None |
| S S LONDON, LONDON, KY | |
| Samples 8 Passed 4 Percent Passed: | |
| Tests 46 Passed 37 Violations: Sampling Emphasis: Scratch, Gamebird, Equine, Beef | 4 Protein, 1 Fiber, 3 Copper, 1 Zinc |
| sampling Emphasis: Scratch, Gamebird, Equine, Beel | |
| S S MAYSVILLE, MAYSVILLE, KY Samples 4 Passed 3 Percent Passed: | 750/ |
| | 1 Protein |
| Sampling Emphasis: Corn Products, Beef, Dairy, Custom Mix | |
| S S OWINGSVILLE MOREHEAD BR, MOREHEAD, KY | |
| Samples 1 Passed 1 Percent Passed: Tests 8 Passed 8 Violations: | |
| Tests 8 Passed 8 Violations: Sampling Emphasis: Custom Mix | None |
| | |
| S S OWENTON, OWENTON, KY Samples 2 Passed 2 Percent Passed: | 100% |
| Tests 11 Passed 11 Violations: | None |
| Sampling Emphasis: Corn Products, Custom Mix | |
| S S OWINGSVILLE SVC, OWINGSVILLE, KY | 4000/ |
| Samples 1 Passed 1 Percent Passed: Tests 5 Passed 5 Violations: | |
| Sampling Emphasis: Corn Products | |
| SOUTHERN STATES COOP., INC. | |
| S S COOP INC - FEED DIV, RICHMOND, VA | |
| Samples 35 Passed 27 Percent Passed: Tests 207 Passed 198 Violations: | 77% 3 Protein, 1 Copper, 1 Magnesium, 1 Vitamin A, 3 Drug |
| Sampling Emphasis: Poultry, Dairy, Beef, Aquaculture, Equine, Ca | |
| S S COOP INC, PARK CITY, KY | |
| Samples 46 Passed 41 Percent Passed: | |
| Tests 319 Passed 314 Violations: Sampling Emphasis: Beef, Blocks, Poultry, Dairy, Custom Mix | 1 Protein, 2 ADF, 1 Manganese, 1 Vitamin A |
| | |
| S S COOP INC - FEED DIV, WINCHESTER, KY Samples 213 Passed 197 Percent Passed: | 0204 |
| Tests 1,383 Passed 1,367 Violations: | |
| Sampling Emphasis: Poultry, Beef, Swine, Equine, Dairy, Gamebir | 1 Sodium, 1 Zinc, 2 Vitamin A, 1 Drug |
| sampling Emphasis: Pourty, beel, Swille, Equille, Dairy, Gamebin | u, Milierai, Misc. Complete, Drugs, Goat |
| SOUTH FRESH FEEDS, DEMOPOLIS, AL | 1000/ |
| Samples 2 Passed 2 Percent Passed: Tests 7 Passed 7 Violations: | |
| Sampling Emphasis: Aquaculture | |
| SOY INC, GIBSON, IA | |
| Samples 1 Passed 1 Percent Passed: | |
| Tests 1 Passed 1 Violations: Sampling Emphasis: Equine | None |
| | |
| SPECIALTY FEEDS INC, MEMPHIS, TN Samples 2 Passed 2 Percent Passed: | 100% |
| Tests 23 Passed 23 Violations: | |
| Sampling Emphasis: Dry Dog Food | |
| SQUIRREL FREE INC, BUFFALO, NY | |
| Samples 2 Passed 2 Percent Passed: Tests 8 Passed 8 Violations: | |
| Sampling Emphasis: Specialty Pet | Hone |
| | |

| A E STALEY MANUFACTURING CO, DECATUR, IL A E STALEY MFG CO, LOUDON, TN Samples 9 Passed 9 Tests 22 Passed 22 Sampling Emphasis: Corn Products | Percent Passed: Violations: | |
|---|---|--------------------------------------|
| STAR HORSE PRODUCTS INC, RIDGELAND, MS Samples 1 Passed 1 Tests 8 Passed 8 Sampling Emphasis: Specialty Horse | Percent Passed: Violations: | |
| STARMASTER FEEDS, MT PERRY, OH Samples 1 Passed 1 Tests 6 Passed 6 Sampling Emphasis: Sheep | Percent Passed: Violations: | |
| STEWARTS FARM SUPPLY, BROOKSVILLE, KY Samples 8 Passed 6 Tests 52 Passed 50 Sampling Emphasis: Soybean Products, Cust | | 1 Protein, 1 Calcium |
| STEWART PET PRODUCTS LTD, DAYTON, OH Samples 2 Passed 1 Tests 13 Passed 12 Sampling Emphasis: Specialty Dog or Cat | Percent Passed: Violations: | |
| STUD MUFFINS, LANGLEY, BRITISH COLUMBIA, C Samples 1 Passed 0 Tests 8 Passed 6 Sampling Emphasis: Equine | Percent Passed: | 0% 1 Moisture, 1 Net Weight |
| ELDON C STUTSMAN INC, HILLS, IA Samples 1 Passed 1 Tests 2 Passed 2 Sampling Emphasis: Beet Products | Percent Passed: Violations: | |
| LESTER STUTZMAN FEED MILL, MARION, KY Samples 5 Passed 3 Tests 36 Passed 34 Sampling Emphasis: Beef, Poultry, Miscelland | Percent Passed: Violations: eous Complete | |
| SUMMERSVILLE FEED MILL, SUMMERSVILLE, KY Samples 5 Passed 5 Tests 22 Passed 22 Sampling Emphasis: Corn Products, Custom | Percent Passed: Violations: | |
| SUNFLOWERS, GRANDIN, ND Samples 1 Passed 1 Tests 5 Passed 5 Sampling Emphasis: Specialty Pet | Percent Passed: Violations: | |
| SUNGLO FEEDS/HESSTON KS, LEWISBURG, OH Samples 1 Passed 1 Tests 9 Passed 9 Sampling Emphasis: Swine | Percent Passed: Violations: | |
| SUN SEED CO INC, BOWLING GREEN, OH Samples 20 Passed 15 Tests 114 Passed 109 Sampling Emphasis: Specialty Pet, Rabbit | Percent Passed: Violations: | 75% 3 Protein, 1 Fat, 1 Vitamin A |
| SUNSHINE MILLS INC, RED BAY, AL Samples 7 Passed 7 Tests 78 Passed 78 Sampling Emphasis: Dry Cat Food, Dry Dog | Percent Passed: Violations: Food | |

| SUNSHINE PET TREATS INC, RED BAY, AL Samples 3 Passed 3 Tests 10 Passed 10 Sampling Emphasis: Specialty Dog or Cat | Percent Passed: Violations: | |
|---|---|---|
| SUN VALLEY FEED MILL, BROWNSVILLE, KY Samples 10 Passed 8 Tests 53 Passed 51 Sampling Emphasis: Swine, Custom Mix, Mineral | | 80% 1 Protein, 1 Fumonisin |
| SUPERPETZ INC, HATFIELD, PA Samples 2 Passed 2 Tests 11 Passed 11 Sampling Emphasis: Specialty Pet | Percent Passed: Violations: | |
| SUPERVALU INC, CHASKA, MN Samples 12 Passed 12 Tests 135 Passed 135 Sampling Emphasis: Canned Dog Food, Dry Dog | Percent Passed: Violations: Food, Canned Ca | None |
| SUPREME MILLS, GLASGOW, KY Samples 25 Passed 25 Tests 193 Passed 193 Sampling Emphasis: Blocks, Dairy, Minerals | Percent Passed: Violations: | |
| SUPREME PET PRODUCTS, FERNDALE, WA Samples 1 Passed 1 Tests 7 Passed 7 Sampling Emphasis: Specialty Pet | Percent Passed: Violations: | |
| SWC, BENTONVILLE, AR Samples 2 Passed 2 Tests 20 Passed 20 Sampling Emphasis: Dry Dog Food | Percent Passed: Violations: | |
| SWEETLIX LLC | | |
| SWEETLIX LLC, SALT LAKE CITY, UT Samples 15 Passed 12 Tests 55 Passed 52 Sampling Emphasis: Molasses, Mineral, Blocks | Percent Passed: Violations: | 80% 1 Magnesium, 2 Sugar |
| SWEETLIX LLC, SYRACUSE, IN Samples 2 Passed 2 Tests 18 Passed 18 Sampling Emphasis: Blocks, Beef | Percent Passed: Violations: | |
| SWIFT & CO, GREELEY, CO Samples 2 Passed 2 Tests 4 Passed 4 Sampling Emphasis: Animal Products | Percent Passed: Violations: | |
| TAPPS FEED & FARM SUPPLY, SHELBYVILLE, KY Samples 26 Passed 21 Tests 148 Passed 141 Sampling Emphasis: Equine, Beef, Dairy, Custom | | 81% 3 Protein, 1 Copper, 1 Zinc, 2 Aflatoxin |
| TARGETED PET TREATS LLC, MEADVILLE, PA Samples 2 Passed 2 Tests 6 Passed 6 Sampling Emphasis: Specialty Dog or Cat | Percent Passed: Violations: | |
| G M TAYLOR SEED CO, GEORGETOWN, KY Samples 6 Passed 4 Tests 15 Passed 13 Sampling Emphasis: Wheat Products, Beef | Percent Passed: Violations: | 67% 1 Protein, 1 Vomitoxin |

| TDI INC, LEWIS CENTER, OH Samples 3 Passed 2 Tests 19 Passed 18 Sampling Emphasis: Equine | Percent Passed: Violations: | |
|--|--|-----------|
| TEDS FEED STORE, MIDDLESBORO, KY Samples 2 Passed 2 Tests 8 Passed 8 Sampling Emphasis: Scratch, Gamebird | Percent Passed: Violations: | |
| TETRA HOLDING (US)/TETRA WERKE, BLACKSBURG Samples 9 Passed 9 Tests 39 Passed 39 Sampling Emphasis: Specialty Pet | i, VA Percent Passed: Violations: | |
| T & H FEED SERVICE, LEBANON, KY Samples 4 Passed 4 Tests 21 Passed 21 Sampling Emphasis: Beef, Custom Mix, Mineral | Percent Passed: Violations: | |
| THREE DOG BAKERY, KANSAS CITY, MO Samples 4 Passed 4 Tests 24 Passed 24 Sampling Emphasis: Canned Dog Food, Specia | Percent Passed: Violations: Ity Dog or Cat | |
| TIZWHIZ SALES LTD, SOUTH CHARLESTON, OH Samples 3 Passed 2 Tests 28 Passed 27 Sampling Emphasis: Equine | Percent Passed: Violations: | |
| TOPCO ASSOC, SKOKIE, IL Samples 1 Passed 1 Tests 10 Passed 10 Sampling Emphasis: Semi-Moist Dog Food | Percent Passed: Violations: | |
| TRACTOR SUPPLY COMPANY, BRENTWOOD, TN Samples 20 Passed 19 Tests 170 Passed 169 Sampling Emphasis: Specialty Horse, Dry Dog F | Percent Passed: Violations: Food, Equine, Mine | 1 Protein |
| TREATS 4PETS LLC, NEW YORK, NY Samples 2 Passed 2 Tests 10 Passed 10 Sampling Emphasis: Specialty Dog or Cat | Percent Passed: Violations: | |
| T-REX PRODUCTS, CHULA VISTA, CA Samples 3 Passed 3 Tests 17 Passed 17 Sampling Emphasis: Specialty Pet | Percent Passed: Violations: | |
| TRI-COUNTY FEEDS, LIBERTY, KY Samples 5 Passed 5 Tests 17 Passed 17 Sampling Emphasis: Wheat Products, Mineral | Percent Passed: Violations: | |
| TRIMBLE CO FARM SUPPLY, MILTON, KY Samples 4 Passed 3 Tests 25 Passed 24 Sampling Emphasis: Beef, Equine | Percent Passed: Violations: | |
| TRIPLE CROWN NUTRITION INC, WAYZATA, MN Samples 8 Passed 8 Tests 70 Passed 70 Sampling Emphasis: Barley Products, Equine | Percent Passed: Violations: | |

| TRI STATE PACKAGING CO, WOOSTER, OH Samples 1 Passed 0 Tests 4 Passed 3 Sampling Emphasis: Animal Products | Percent Passed: Violations: | |
|---|--|-------------------------------------|
| TRIUMPH PET INDUSTRIES, WARWICK, NY Samples 4 Passed 4 Tests 48 Passed 48 Sampling Emphasis: Canned Cat Food, Canned | Percent Passed: Violations: Dog Food | |
| TUFFYS PET FOODS INC, PERHAM, MN Samples 4 Passed 4 Tests 45 Passed 45 Sampling Emphasis: Dry Dog Food | Percent Passed: Violations: | |
| UNITED PET FOODS INC, OSCEOLA, IN Samples 1 Passed 1 Tests 10 Passed 10 Sampling Emphasis: Dry Dog Food | Percent Passed: Violations: | |
| UNITED FEEDS INC, GRIDLEY, IL Samples 3 Passed 2 Tests 36 Passed 35 Sampling Emphasis: Swine | Percent Passed: Violations: | |
| VALLEY FARM CENTER INC, MONTICELLO, KY Samples 4 Passed 3 Tests 31 Passed 30 Sampling Emphasis: Corn Products, Equine, Min | | 75% 1 Fumonisin |
| VALLEY SPLENDOR, FARGO, ND Samples 2 Passed 1 Tests 7 Passed 6 Sampling Emphasis: Specialty Pet | Percent Passed: Violations: | |
| VALLEY GRAIN/AZTECA MILLING LP, HENDERSON, K Samples 5 Passed 2 Tests 18 Passed 15 Sampling Emphasis: Corn Products | Percent Passed: | 40% 3 Fumonisin |
| VET-A-MIX INC, SHENANDOAH, IA Samples 2 Passed 0 Tests 14 Passed 11 Sampling Emphasis: Specialty Horse | Percent Passed: Violations: | 0% 1 Iron, 1 Magnesium, 1 Biotin |
| VETERINARIANS BEST, SANTA BARBARA, CA Samples 1 Passed 1 Tests 4 Passed 4 Sampling Emphasis: Specialty Dog or Cat | Percent Passed: Violations: | |
| VETERINARY PRESCRIPTION FEEDS, MAYFIELD, KY Samples 1 Passed 1 Tests 11 Passed 11 Sampling Emphasis: Dry Dog Food | Percent Passed: Violations: | |
| VETRI-SCIENCE LABORATORIES, ESSEX JUNCTION, V Samples 1 Passed 0 Tests 7 Passed 5 Sampling Emphasis: Equine | Percent Passed: | 0% 1 Fiber, 1 Manganese |
| VETREPHARM RESEARCH INC, ATHENS, GA Samples 1 Passed 1 Tests 5 Passed 5 Sampling Emphasis: Equine | Percent Passed: Violations: | |

| VIGORTONE AG PRODUCTS IN Samples 22 Passe Tests 175 Passe Sampling Emphasis: Calf Fo | d 20 d 173 | | 1 Magnesium, 1 Vitamin A |
|---|---------------|---|---------------------------|
| VIRBAC AH INC, FORT WORTH, Samples 1 Passe Tests 8 Passe Sampling Emphasis: Speci | d 0 d 6 | Percent Passed: Violations: | 0% 1 Manganese, 1 Zinc |
| VITA FLEX NUTRITION CO INC, Samples 5 Passe Tests 31 Passe Sampling Emphasis: Equin | d 5 d 31 | Percent Passed: Violations: | |
| VITAKRAFT PET PRODUCTS CC Samples 3 Passe Tests 17 Passe Sampling Emphasis: Speci | d 2 d 15 | Percent Passed: | 67% 1 Protein, 1 Fat |
| WALMART STORES INC, BENTO Samples 10 Passe Tests 95 Passe Sampling Emphasis: Dry D | d 10 d 95 | Percent Passed: Violations: I, Specialty Dog or | None |
| WARNER FERTILIZER CO, NANG Samples 1 Passe Tests 6 Passe Sampling Emphasis: Calf Fo | d 1 d 6 | Percent Passed: Violations: | |
| WAYNE CTY FEED SUPPLY CO, Samples 2 Passe Tests 16 Passe Sampling Emphasis: Custo | d 2 d 16 | Percent Passed: Violations: | |
| WEIS MARKETS INC, SUNBURY Samples 8 Passe Tests 91 Passe Sampling Emphasis: Dry C | d 8 d 91 | Percent Passed: Violations: ood | |
| WELLS PET FOODS CORP, MON Samples 4 Passe Tests 40 Passe Sampling Emphasis: Aquad | d 4 d 40 | Percent Passed: Violations: | |
| WESTWAY TRADING, NEW ORI Samples 15 Passe Tests 68 Passe Sampling Emphasis: Molas | d 13 d 66 | Percent Passed: Violations: | |
| WHEATLEY PRODUCTS CO, MC Samples 2 Passe Tests 18 Passe Sampling Emphasis: Custo | d 2 d 18 | Percent Passed: Violations: | |
| WHITE HORSE TRADING CO, D Samples 2 Passe Tests 22 Passe Sampling Emphasis: Speci | d 1 d 21 | Percent Passed: Violations: | 50% 1 Net Weight |
| WILD BIRDS UNLIMITED INC, C Samples 1 Passe Tests 3 Passe Sampling Emphasis: Speci | d 1 d 3 | Percent Passed: Violations: | |

| | • | |
|--|---|--------------------|
| WILLARD MILLING, INC, WILLARD, KY Samples 14 Passed 13 Tests 140 Passed 139 Sampling Emphasis: Dry Dog Food, Corn Pro | Percent Passed: Violations: oducts | 93% 1 Protein |
| DORMAN WILSON & SON INC, NANCY, KY Samples 5 Passed 3 Tests 19 Passed 17 Sampling Emphasis: Distillers Products, Corr | | |
| WINCHESTER FEED & SUPPLY INC, WINCHESTER, Samples 2 Passed 2 Tests 10 Passed 10 Sampling Emphasis: Soybean Products, Cust | Percent Passed: Violations: | |
| WINN DIXIE STORES, JACKSONVILLE, FL Samples 17 Passed 17 Tests 187 Passed 187 Sampling Emphasis: Specialty Dog or Cat, Di | Percent Passed: Violations: ry Dog & Cat Food, Ca | None |
| WINNERS BEE POLLEN CO, PHOENIX, AZ Samples 1 Passed 1 Tests 4 Passed 4 Sampling Emphasis: Equine | Percent Passed: Violations: | |
| WOODFORD FEED CO, VERSAILLES, KY Samples 14 Passed 14 Tests 92 Passed 92 Sampling Emphasis: Custom Mix, Equine | Percent Passed: Violations: | |
| WOODYS PERFORMANCE HORSE FEED, DICKINS Samples 5 Passed 5 Tests 20 Passed 20 Sampling Emphasis: Oat Products, Equine | Percent Passed: Violations: | 100% None |
| WORLD PET FOODS INC, RED BAY, AL Samples 3 Passed 2 Tests 37 Passed 36 Sampling Emphasis: Dry Dog Food, Dry Cat I | Percent Passed: Violations: Food | 67% 1 Protein |
| WRIGLEY 7-711 INC, WRIGLEY, KY Samples 1 Passed 1 Tests 5 Passed 5 Sampling Emphasis: Beef | Percent Passed: Violations: | |
| WYSONG CORP, MIDLAND, MI Samples 2 Passed 2 Tests 23 Passed 23 Sampling Emphasis: Dry Dog Food, Dry Cat I | Percent Passed: Violations: Food | 100% None |
| RAY M YODER FEED MILL, MARION, KY Samples 4 Passed 3 Tests 24 Passed 23 Sampling Emphasis: Miscellaneous Complet | Percent Passed: Violations: e, Beef | 75% 1 Fumonisin |

UNIVERSITY OF KENTUCKY
COLLEGE OF AGRICULTURE
DIVISION OF REGULATORY SERVICES
AGRICULTURAL EXPERIMENT STATION
LEXINGTON, KY 40546

NON-PROFIT ORGANIZATION U.S. POSTAGE P A I D LEXINGTON, KENTUCKY PERMIT NUMBER 51