

APPENDIX I. SUMMARY OF THE 2000 FSIS DOMESTIC PRODUCTION DATA

This appendix provides information on the approximate number of animals slaughtered and egg products produced in federally inspected U.S. plants in calendar year 2000. FSIS data indicates that the great majority of the 133.54 million head of livestock, 8.55 billion birds and 2.3 billion pounds of egg product are free of violative residues. The meat and poultry data were obtained from the Animal Disposition Reporting System. Table AI-1, *2000 Domestic Production Data*, below presents a tabulation of the 2000 meat and poultry data by production classes.

**Table AI-1
2000 Domestic Production Data**

Production Class	Total	Production Class	Total
Horses	50,449	Market hogs	90,032,453
Bulls	619,616	Boar/Stags	387,101
Beef and dairy cows	5,269,463	Sows	2,965,487
Heifers	11,789,720	Other Livestock	19,065
Steers	17,457,463	Young chickens	8,082,064,151
Bob veal	390,480	Mature chickens	169,679,149
Formula-fed veal	655,056	Young turkeys	259,905,886
Non-formula fed veal	16,321	Mature turkeys	2,133,739
Heavy calves	41,307	Ducks	23,784,714
Sheep	163,756	Rabbits	466,421
Lambs	3,151,776	Geese	169,438
Goats	530,371	Other Poultry	9,068,157

Production classes are defined as follows:

- Bulls are mature intact male cattle;
- Beef cows are sexually mature female cattle of beef type, ordinarily having given birth to one or more calves;
- Dairy cows are sexually mature female cattle of dairy type, ordinarily having given birth to one or more calves;
- Heifers are young, female cattle that have not yet given birth to a calf;
- Steers are male cattle castrated before sexual maturity;
- Bob veal are calves up to three weeks of age or 150 pounds;
- Formula-fed veal are confinement-raised calves fed on a liquid milk replacer diet and weighing more than 150 pounds;
- Non-formula fed calves are calves fed a diet that includes solid feeds such as grass and grains requiring a functional rumen and weighing between 150 and 400 pounds;

- Heavy calves are non-formula fed calves weighing greater than 400 pounds with the physical characteristics of a calf;
- Market hogs are swine usually marketed near six months of age and 200 to 300 pounds live weight;
- Boars are mature swine showing male sexual characteristics;
- Stags are male swine castrated after they have reached sexual maturity;
- Sows are mature female swine ordinarily having given birth to one or more litters;
- Sheep include mature sheep with no distinction by gender;
- Lambs include young sheep less than one-year old and yearlings, which are sheep one to two years old;
- Goats are of either sex and any age;
- Horses are of either sex and any age;
- Other livestock include bison, deer, elk, etc.;
- Young chickens include broilers/fryers that are usually less than 10 weeks of age, roasting chickens that are young chickens of either sex usually less than 12 weeks of age, and capons, which are surgically neutered male chickens usually less than 8 months of age;
- Mature chickens are adult female chickens usually more than 10 months of age;
- Young turkeys include fryer/roaster turkeys that are either male or female and usually less than 12 weeks of age, and turkeys that are either male or female usually less than 6 months of age;
- Mature turkeys are of either sex and usually more than 15 months of age;
- Ducks are of either sex and any age;
- Geese are of either sex and any age;
- Other poultry include ratites (typically ostriches, emus and rheas), guineas, squabs (young, unfledged pigeons), adult pigeons, pheasants, grouse, partridge, quail etc.;
- Rabbits are any of several lagomorph mammals; and
- Egg products are yolks, whites, or whole eggs after breaking and can be dried, frozen, or liquid.

APPENDIX II. 2000 FSIS NATIONAL RESIDUE DOMESTIC MONITORING PLAN DATA IN A PRODUCTION CLASS- SPECIFIC FORMAT

Appendix II contains the data from the Domestic Monitoring Plan component and it is presented in a production class-specific format. Tables AII-1a to AII-22a list the residue data for each production class, where as, and Tables AII-1b to AII-22b summarize the residue data by compound class.

In Tables AII-1a to AII-22a, the number of positives and violations are reported in intervals, with the lowest interval being 0.01-0.10 ppm. If samples did not contain detectable residues, the samples are categorized under “None” for “Amount in Sample.” The no-detect level, however, varies for each analyte *and is **not** <0.01 ppm for every analyte in Appendix II.* The limits of detection may be found in Appendix V (Analytical Methods 2000 National Residue Program).

In Tables AII-1b to AII-22b the columns “Percent Violative Samples” and “Upper 95% Confidence Limit” provide an estimate of the percent violations and the associated upper 95% confidence limit on the percent of specified animals (groups of six animals for poultry) with a violation in at least one compound in the residue compound class listed. The residue monitoring plan component is not designed to provide precise estimates of percent violations or useful confidence intervals, and generally does not do so. Even with a full year’s data the upper confidence limit can be relatively high with the consequent danger of being misleading. This problem is only exacerbated with residue data summaries for any shorter period.

Table AII-1a
Summary of Residue Data - Horses
2000 Domestic Monitoring Plan

Residue	Code	Tissue	Number Samples	Viol-ations	Warn-ings	None	----- Amount Found in Sample-----							
							.01-0.1	.11-0.2	.21-0.3	.31-0.5	.51-1	1.01-2.5	2.51-5	Over 5
Aldrin	101	Fat	285	0	0	285	0	0	0	0	0	0	0	0
BHC	102	Fat	285	0	0	285	0	0	0	0	0	0	0	0
Chlordane	103	Fat	285	0	0	285	0	0	0	0	0	0	0	0
Dieldrin	104	Fat	285	0	0	278	7	0	0	0	0	0	0	0
DDT	105	Fat	285	0	0	270	7	2	2	2	2	0	0	0
Endrin	106	Fat	285	0	0	285	0	0	0	0	0	0	0	0
Heptachlor	107	Fat	285	0	0	283	1	1	0	0	0	0	0	0
Lindane	108	Fat	285	0	0	285	0	0	0	0	0	0	0	0
Methoxychlor	109	Fat	285	0	0	284	0	0	1	0	0	0	0	0
Toxaphene	110	Fat	285	0	0	285	0	0	0	0	0	0	0	0
PCB	111	Fat	285	0	0	285	0	0	0	0	0	0	0	0
HCB	112	Fat	285	0	0	283	2	0	0	0	0	0	0	0
Mirex	113	Fat	285	0	0	285	0	0	0	0	0	0	0	0
Strobane	114	Fat	285	0	0	285	0	0	0	0	0	0	0	0
Nonachlor	115	Fat	285	0	0	285	0	0	0	0	0	0	0	0
Heptachlor epoxide	164	Fat	285	0	0	285	0	0	0	0	0	0	0	0
Penicillin	201	Kidney	434	9	0	425	6	2	0	0	0	1	0	0
Streptomycin	202	Kidney	434	59	0	375	0	0	8	25	23	3	0	0
Tetracycline	204	Kidney	434	0	0	434	0	0	0	0	0	0	0	0
Tylosin	205	Kidney	434	0	0	434	0	0	0	0	0	0	0	0
Erythromycin	206	Kidney	434	0	0	434	0	0	0	0	0	0	0	0
Neomycin	207	Kidney	434	0	0	434	0	0	0	0	0	0	0	0
Oxytetracycline	208	Kidney	434	1	0	433	0	0	0	1	0	0	0	0
Chlortetracycline	209	Kidney	434	1	0	433	1	0	0	0	0	0	0	0
Unid Micro Inhib	210	Kidney	434	0	0	406	28	0	0	0	0	0	0	0
Gentamicin sulfate	211	Kidney	434	1	0	433	0	0	0	0	0	1	0	0
Lincomycin	212	Kidney	434	0	0	434	0	0	0	0	0	0	0	0
Coumaphos	301	Fat	285	0	0	285	0	0	0	0	0	0	0	0
Ethion	304	Fat	285	0	0	285	0	0	0	0	0	0	0	0
Parathion	306	Fat	285	0	0	285	0	0	0	0	0	0	0	0
Ronnel	307	Fat	285	0	0	285	0	0	0	0	0	0	0	0
Stirofos	314	Fat	285	0	0	285	0	0	0	0	0	0	0	0
Chlorpyrifos	315	Fat	285	0	0	285	0	0	0	0	0	0	0	0
Famphur	317	Fat	285	0	0	285	0	0	0	0	0	0	0	0
Carbophenothion	318	Fat	285	0	0	285	0	0	0	0	0	0	0	0
Chlorfenvinphos	320	Fat	285	0	0	285	0	0	0	0	0	0	0	0
S-Ethoxypridazine	801	Liver	224	0	0	224	0	0	0	0	0	0	0	0
S-Chlorpyridazine	802	Liver	224	0	0	224	0	0	0	0	0	0	0	0
Sulfadimethoxine	803	Liver	224	1	0	223	0	0	0	0	1	0	0	0

Table AII-1a - continued
Summary of Residue Data - Horses
2000 Domestic Monitoring Plan

Residue	Code	Tissue	Number Samples	Viol- ations	Warn- ings	None	----- Amount Found in Sample-----							
							.01- 0.1	.11- 0.2	.21- 0.3	.31- 0.5	.51- 1	1.01- 2.5	2.51- 5	Over 5
Sulfamethazine	805	Liver	224	0	0	224	0	0	0	0	0	0	0	0
S-Chloropyrazine	806	Liver	224	0	0	224	0	0	0	0	0	0	0	0
S-Methoxy pyridazine	807	Liver	224	0	0	224	0	0	0	0	0	0	0	0
Sulfamerazine	808	Liver	224	0	0	224	0	0	0	0	0	0	0	0
Sulfathiazole	809	Liver	224	0	0	224	0	0	0	0	0	0	0	0
Sulfaquinoxaline	810	Liver	224	0	0	224	0	0	0	0	0	0	0	0
S-Bromomethazine	811	Liver	224	0	0	224	0	0	0	0	0	0	0	0
Sulfamethiazole	812	Liver	224	0	0	224	0	0	0	0	0	0	0	0
Sulfanilamide	813	Liver	224	0	0	224	0	0	0	0	0	0	0	0
Sulfapyridine	814	Liver	224	0	0	224	0	0	0	0	0	0	0	0
Sulfadiazine	815	Liver	224	0	0	224	0	0	0	0	0	0	0	0
Sulfadoxine	816	Liver	224	0	0	224	0	0	0	0	0	0	0	0
Sulfamethaxazole	817	Liver	224	0	0	224	0	0	0	0	0	0	0	0
Ivermectin	923	Liver	285	2	0	283	0	0	0	0	0	0	0	2
Phenylbutazone	981	Fat	285	1	0	284	0	0	0	0	0	1	0	0
Doramectin	991	Liver	285	0	0	285	0	0	0	0	0	0	0	0
Moxidectin	992	Liver	285	0	0	285	0	0	0	0	0	0	0	0

Table AII-1b
Summary of Residue Data by Compound Class - Horses
2000 Domestic Monitoring Plan

Residue Compound or Compound Class	Number Tested	Samples Violative	Percent Violative Samples	Upper 95% Confidence Limit
Antibiotics	434	66	15.2	18
Avermectins	285	2	0.7	2
Chlorinated Hydrocarbons	285	0	0	1
Chlorinated Organo Phos	285	0	0	1
Phenylbutazone	285	1	0.4	2
Sulfonamides	224	1	0.4	2
Total	1798	70		

Table AII-2a
Summary of Residue Data - Bulls
2000 Domestic Monitoring Plan

Residue	Code	Tissue	Number Samples	Viol-ations	Warn-ings	None	----- Amount Found in Sample-----							
							.01-0.1	.11-0.2	.21-0.3	.31-0.5	.51-1	1.01-2.5	2.51-5	Over 5
Aldrin	101	Fat	346	0	0	346	0	0	0	0	0	0	0	0
BHC	102	Fat	346	0	0	346	0	0	0	0	0	0	0	0
Chlordane	103	Fat	346	0	0	346	0	0	0	0	0	0	0	0
Dieldrin	104	Fat	346	0	0	340	6	0	0	0	0	0	0	0
DDT	105	Fat	346	0	0	302	24	12	3	2	3	0	0	0
Endrin	106	Fat	346	0	0	346	0	0	0	0	0	0	0	0
Heptachlor	107	Fat	346	0	0	346	0	0	0	0	0	0	0	0
Lindane	108	Fat	346	0	0	346	0	0	0	0	0	0	0	0
Methoxychlor	109	Fat	346	0	0	340	0	1	2	0	3	0	0	0
Toxaphene	110	Fat	346	0	0	346	0	0	0	0	0	0	0	0
PCB	111	Fat	346	0	0	346	0	0	0	0	0	0	0	0
HCB	112	Fat	346	0	0	343	3	0	0	0	0	0	0	0
Mirex	113	Fat	346	0	0	346	0	0	0	0	0	0	0	0
Strobane	114	Fat	346	0	0	346	0	0	0	0	0	0	0	0
Nonachlor	115	Fat	346	0	0	346	0	0	0	0	0	0	0	0
Heptachlor epoxide	164	Fat	346	0	0	346	0	0	0	0	0	0	0	0
Penicillin	201	Kidney	250	0	0	250	0	0	0	0	0	0	0	0
Streptomycin	202	Kidney	250	0	0	250	0	0	0	0	0	0	0	0
Tetracycline	204	Kidney	250	0	0	250	0	0	0	0	0	0	0	0
Tylosin	205	Kidney	250	0	0	250	0	0	0	0	0	0	0	0
Erythromycin	206	Kidney	250	0	0	250	0	0	0	0	0	0	0	0
Neomycin	207	Kidney	250	0	0	250	0	0	0	0	0	0	0	0
Oxytetracycline	208	Kidney	250	0	0	250	0	0	0	0	0	0	0	0
Chlortetracycline	209	Kidney	250	0	0	250	0	0	0	0	0	0	0	0
Unid Micro Inhib	210	Kidney	250	0	0	250	0	0	0	0	0	0	0	0
Gentamicin sulfate	211	Kidney	250	0	0	250	0	0	0	0	0	0	0	0
Lincomycin	212	Kidney	250	0	0	250	0	0	0	0	0	0	0	0
Coumaphos	301	Fat	345	0	0	345	0	0	0	0	0	0	0	0
Ethion	304	Fat	345	0	0	345	0	0	0	0	0	0	0	0
Parathion	306	Fat	345	0	0	345	0	0	0	0	0	0	0	0
Ronnel	307	Fat	345	0	0	345	0	0	0	0	0	0	0	0
Stirofos	314	Fat	345	0	0	345	0	0	0	0	0	0	0	0
Chlorpyrifos	315	Fat	345	0	0	345	0	0	0	0	0	0	0	0
Famphur	317	Fat	346	0	0	345	1	0	0	0	0	0	0	0
Carbophenothion	318	Fat	345	0	0	345	0	0	0	0	0	0	0	0
Chlorfenvinphos	320	Fat	345	0	0	345	0	0	0	0	0	0	0	0
S-Ethoxypridazine	801	Liver	331	0	0	331	0	0	0	0	0	0	0	0
S-Chlorpyridazine	802	Liver	331	0	0	331	0	0	0	0	0	0	0	0
Sulfadimethoxine	803	Liver	331	0	0	331	0	0	0	0	0	0	0	0
Sulfamethazine	805	Liver	331	1	0	329	1	1	0	0	0	0	0	0

Table AII-2a - continued
Summary of Residue Data - Bulls
2000 Domestic Monitoring Plan

Residue	Code	Tissue	Number Samples	Violations	Warnings	None	----- Amount Found in Sample-----							
							.01-0.1	.11-0.2	.21-0.3	.31-0.5	.51-1	1.01-2.5	2.51-5	Over 5
S-Chloropyrazine	806	Liver	331	0	0	331	0	0	0	0	0	0	0	0
S-Methoxy pyridazine	807	Liver	331	0	0	331	0	0	0	0	0	0	0	0
Sulfamerazine	808	Liver	331	0	0	331	0	0	0	0	0	0	0	0
Sulfathiazole	809	Liver	331	0	0	331	0	0	0	0	0	0	0	0
Sulfaquinoxaline	810	Liver	331	0	0	331	0	0	0	0	0	0	0	0
S-Bromomethazine	811	Liver	331	0	0	331	0	0	0	0	0	0	0	0
Sulfamethiazole	812	Liver	331	0	0	331	0	0	0	0	0	0	0	0
Sulfanilamide	813	Liver	331	0	0	331	0	0	0	0	0	0	0	0
Sulfapyridine	814	Liver	331	0	0	331	0	0	0	0	0	0	0	0
Sulfadiazine	815	Liver	331	0	0	331	0	0	0	0	0	0	0	0
Sulfadoxine	816	Liver	331	0	0	331	0	0	0	0	0	0	0	0
Sulfamethaxazole	817	Liver	331	0	0	331	0	0	0	0	0	0	0	0
Ivermectin	923	Liver	353	0	1	351	0	0	0	0	0	0	0	2
Phenylbutazone	981	Fat	346	0	0	346	0	0	0	0	0	0	0	0
Doramectin	991	Liver	353	0	0	352	0	0	0	0	0	0	0	1
Moxidectin	992	Liver	353	0	0	353	0	0	0	0	0	0	0	0

Table AII-2b
Summary of Residue Data by Compound Class - Bulls
2000 Domestic Monitoring Plan

Residue Compound or Compound Class	Number Tested	Samples Violative	Percent Violation Samples	Upper 95% Confidence Limit
Antibiotics	250	0	0	1.2
Avermectins	353	0	0	0.8
Chlorinated Hydrocarbons	346	0	0	0.9
Chlorinated Organo Phos	346	0	0	0.9
Phenylbutazone	346	0	0	0.9
Sulfonamides		1	0.3	1.4
Total	1972	1		

**Table AII-3a
Summary of Residue Data - Steers
2000 Domestic Monitoring Plan**

Residue	Code	Tissue	Number Samples	Viol-ations	Warn-ings	None	----- Amount Found in Sample-----							
							.01-0.1	.11-0.2	.21-0.3	.31-0.5	.51-1	1.01-2.5	2.51-5	Over 5
Aldrin	101	Fat	484	0	0	484	0	0	0	0	0	0	0	0
BHC	102	Fat	484	0	0	484	0	0	0	0	0	0	0	0
Chlordane	103	Fat	484	0	0	484	0	0	0	0	0	0	0	0
Dieldrin	104	Fat	484	0	0	481	3	0	0	0	0	0	0	0
DDT	105	Fat	484	0	0	460	8	10	2	2	2	0	0	0
Endrin	106	Fat	484	0	0	484	0	0	0	0	0	0	0	0
Heptachlor	107	Fat	484	0	0	484	0	0	0	0	0	0	0	0
Lindane	108	Fat	484	0	0	484	0	0	0	0	0	0	0	0
Methoxychlor	109	Fat	484	0	0	483	0	0	0	0	1	0	0	0
Toxaphene	110	Fat	484	0	0	484	0	0	0	0	0	0	0	0
PCB	111	Fat	484	0	0	483	0	0	0	0	1	0	0	0
HCB	112	Fat	484	0	0	484	0	0	0	0	0	0	0	0
Mirex	113	Fat	484	0	0	484	0	0	0	0	0	0	0	0
Strobane	114	Fat	484	0	0	484	0	0	0	0	0	0	0	0
Nonachlor	115	Fat	484	0	0	484	0	0	0	0	0	0	0	0
Heptachlor epoxide	164	Fat	484	0	0	484	0	0	0	0	0	0	0	0
Penicillin	201	Kidney	481	0	0	481	0	0	0	0	0	0	0	0
Streptomycin	202	Kidney	481	0	0	480	0	0	0	1	0	0	0	0
Tetracycline	204	Kidney	481	0	0	481	0	0	0	0	0	0	0	0
Tylosin	205	Kidney	481	0	0	481	0	0	0	0	0	0	0	0
Erythromycin	206	Kidney	481	0	0	481	0	0	0	0	0	0	0	0
Neomycin	207	Kidney	481	0	0	481	0	0	0	0	0	0	0	0
Oxytetracycline	208	Kidney	481	0	0	481	0	0	0	0	0	0	0	0
Chlortetracycline	209	Kidney	481	0	0	481	0	0	0	0	0	0	0	0
Unid Micro Inhib	210	Kidney	481	0	0	481	0	0	0	0	0	0	0	0
Gentamicin sulfate	211	Kidney	481	0	0	481	0	0	0	0	0	0	0	0
Lincomycin	212	Kidney	481	0	0	481	0	0	0	0	0	0	0	0
Tilmicosin	222	Liver	242	0	0	242	0	0	0	0	0	0	0	0
Coumaphos	301	Fat	484	0	0	484	0	0	0	0	0	0	0	0
Ethion	304	Fat	484	0	0	484	0	0	0	0	0	0	0	0
Parathion	306	Fat	484	0	0	484	0	0	0	0	0	0	0	0
Ronnel	307	Fat	484	0	0	484	0	0	0	0	0	0	0	0
Stirofos	314	Fat	484	0	0	484	0	0	0	0	0	0	0	0
Chlorpyrifos	315	Fat	484	0	0	484	0	0	0	0	0	0	0	0
Famphur	317	Fat	484	0	0	484	0	0	0	0	0	0	0	0
Carbophenothion	318	Fat	484	0	0	484	0	0	0	0	0	0	0	0
Chlorfenvinphos	320	Fat	484	0	0	484	0	0	0	0	0	0	0	0
MGA	504	Fat	98	0	0	96	2	0	0	0	0	0	0	0
S-Ethoxy pyridazine	801	Liver	493	0	0	493	0	0	0	0	0	0	0	0
S-Chlorpyridazine	802	Liver	493	0	0	493	0	0	0	0	0	0	0	0

Table AII-3a - continued
Summary of Residue Data - Steers
2000 Domestic Monitoring Plan

Residue	Code	Tissue	Number Samples	Violations	Warnings	None	----- Amount Found in Sample-----							
							.01-0.1	.11-0.2	.21-0.3	.31-0.5	.51-1	1.01-2.5	2.51-5	Over 5
Sulfadimethoxine	803	Liver	493	0	0	493	0	0	0	0	0	0	0	0
Sulfamethazine	805	Liver	493	2	0	491	0	1	0	0	0	0	1	0
S-Chloropyrazine	806	Liver	493	0	0	493	0	0	0	0	0	0	0	0
S-Methoxy pyridazine	807	Liver	493	0	0	493	0	0	0	0	0	0	0	0
Sulfamerazine	808	Liver	493	0	0	493	0	0	0	0	0	0	0	0
Sulfathiazole	809	Liver	493	0	0	493	0	0	0	0	0	0	0	0
Sulfaquinoxaline	810	Liver	493	0	0	493	0	0	0	0	0	0	0	0
S-Bromomethazine	811	Liver	493	0	0	493	0	0	0	0	0	0	0	0
Sulfamethiazole	812	Liver	493	0	0	493	0	0	0	0	0	0	0	0
Sulfanilamide	813	Liver	493	0	0	493	0	0	0	0	0	0	0	0
Sulfapyridine	814	Liver	493	0	0	493	0	0	0	0	0	0	0	0
Sulfadiazine	815	Liver	493	0	0	493	0	0	0	0	0	0	0	0
Sulfadoxine	816	Liver	493	0	0	493	0	0	0	0	0	0	0	0
Sulfamethaxazole	817	Liver	493	0	0	493	0	0	0	0	0	0	0	0
Ivermectin	923	Liver	492	0	0	492	0	0	0	0	0	0	0	0
Phenylbutazone	981	Fat	484	0	0	484	0	0	0	0	0	0	0	0
Doramectin	991	Liver	492	0	0	492	0	0	0	0	0	0	0	0
Moxidectin	992	Liver	492	0	0	492	0	0	0	0	0	0	0	0

Table AII-3b
Summary of Residue Data by Compound Class - Steers
2000 Domestic Monitoring Plan

Residue Compound or Compound Class	Number Tested	Samples Violative	Percent Violative Samples	Upper 95% Confidence Limit
Antibiotics	481	0	0	0.6
Avermectins	492	0	0	0.6
Chlorinated Hydrocarbon	484	0	0	0.6
Chlorinated Organo Phos	484	0	0	0.6
MGA	98	0	0	3
Phenylbutazone	484	0	0	0.6
Sulfonamides	493	2	0.4	1.3
Tilmicosin	242	0	0	1.2
Total	3258	2		

**Table AII-4a
Summary of Residue Data - Beef Cows
2000 Domestic Monitoring Plan**

Residue	Code	Tissue	Number Samples	Viol-ations	Warn-ings	None	----- Amount Found in Sample-----							
							.01-0.1	.11-0.2	.21-0.3	.31-0.5	.51-1	1.01-2.5	2.51-5	Over 5
Aldrin	101	Fat	469	0	0	469	0	0	0	0	0	0	0	0
BHC	102	Fat	469	0	0	469	0	0	0	0	0	0	0	0
Chlordane	103	Fat	469	0	0	469	0	0	0	0	0	0	0	0
Dieldrin	104	Fat	469	0	0	460	9	0	0	0	0	0	0	0
DDT	105	Fat	469	0	0	438	15	9	3	4	0	0	0	0
Endrin	106	Fat	469	0	0	469	0	0	0	0	0	0	0	0
Heptachlor	107	Fat	469	0	0	467	2	0	0	0	0	0	0	0
Lindane	108	Fat	469	0	0	466	1	0	0	1	1	0	0	0
Methoxychlor	109	Fat	469	0	0	467	0	1	1	0	0	0	0	0
Toxaphene	110	Fat	469	0	0	469	0	0	0	0	0	0	0	0
PCB	111	Fat	469	0	0	469	0	0	0	0	0	0	0	0
HCB	112	Fat	469	0	0	468	1	0	0	0	0	0	0	0
Mirex	113	Fat	469	0	0	469	0	0	0	0	0	0	0	0
Strobane	114	Fat	469	0	0	469	0	0	0	0	0	0	0	0
Nonachlor	115	Fat	469	0	0	469	0	0	0	0	0	0	0	0
Heptachlor epoxide	164	Fat	469	0	0	469	0	0	0	0	0	0	0	0
Penicillin	201	Kidney	301	1	0	300	1	0	0	0	0	0	0	0
Streptomycin	202	Kidney	301	0	0	300	0	0	0	0	0	1	0	0
Tetracycline	204	Kidney	301	0	0	301	0	0	0	0	0	0	0	0
Tylosin	205	Kidney	301	0	0	301	0	0	0	0	0	0	0	0
Erythromycin	206	Kidney	301	0	0	301	0	0	0	0	0	0	0	0
Neomycin	207	Kidney	301	0	0	301	0	0	0	0	0	0	0	0
Oxytetracycline	208	Kidney	301	0	0	301	0	0	0	0	0	0	0	0
Chlortetracycline	209	Kidney	301	0	0	301	0	0	0	0	0	0	0	0
Unid Micro Inhib	210	Kidney	301	0	0	301	0	0	0	0	0	0	0	0
Gentamicin sulfate	211	Kidney	301	0	0	301	0	0	0	0	0	0	0	0
Lincomycin	212	Kidney	301	0	0	301	0	0	0	0	0	0	0	0
Tilmicosin	222	Liver	275	0	0	275	0	0	0	0	0	0	0	0
Coumaphos	301	Fat	469	0	0	469	0	0	0	0	0	0	0	0
Ethion	304	Fat	469	0	0	469	0	0	0	0	0	0	0	0
Parathion	306	Fat	469	0	0	469	0	0	0	0	0	0	0	0
Ronnel	307	Fat	469	0	0	469	0	0	0	0	0	0	0	0
Stirofos	314	Fat	469	0	0	469	0	0	0	0	0	0	0	0
Chlorpyrifos	315	Fat	469	0	0	469	0	0	0	0	0	0	0	0
Famphur	317	Fat	469	0	0	469	0	0	0	0	0	0	0	0
Carbophenothion	318	Fat	469	0	0	469	0	0	0	0	0	0	0	0
Chlorfenvinphos	320	Fat	469	0	0	469	0	0	0	0	0	0	0	0
Arsenic	401	Liver	309	0	0	307	0	0	0	0	1	1	0	0
S-Ethoxy pyridazine	801	Liver	292	0	0	292	0	0	0	0	0	0	0	0
S-Chlorpyridazine	802	Liver	292	0	0	292	0	0	0	0	0	0	0	0

Table AII-4a - continued
Summary of Residue Data - Beef Cows
2000 Domestic Monitoring Plan

Residue	Code	Tissue	Number Samples	Viol- ations	Warn- ings	None	----- Amount Found in Sample-----							
							.01- 0.1	.11- 0.2	.21- 0.3	.31- 0.5	.51- 1	1.01- 2.5	2.51- 5	Over 5
Sulfadimethoxine	803	Liver	292	0	0	292	0	0	0	0	0	0	0	0
Sulfamethazine	805	Liver	292	1	0	291	0	0	1	0	0	0	0	0
S-Chloropyrazine	806	Liver	292	0	0	292	0	0	0	0	0	0	0	0
S-Methoxy pyridazine	807	Liver	292	0	0	292	0	0	0	0	0	0	0	0
Sulfamerazine	808	Liver	292	0	0	292	0	0	0	0	0	0	0	0
Sulfathiazole	809	Liver	292	0	0	292	0	0	0	0	0	0	0	0
Sulfaquinolaxaline	810	Liver	292	0	0	292	0	0	0	0	0	0	0	0
S-Bromomethazine	811	Liver	292	0	0	292	0	0	0	0	0	0	0	0
Sulfamethiazole	812	Liver	292	0	0	292	0	0	0	0	0	0	0	0
Sulfanilamide	813	Liver	292	0	0	292	0	0	0	0	0	0	0	0
Sulfapyridine	814	Liver	292	0	0	292	0	0	0	0	0	0	0	0
Sulfadiazine	815	Liver	292	0	0	292	0	0	0	0	0	0	0	0
Sulfadoxine	816	Liver	292	0	0	292	0	0	0	0	0	0	0	0
Sulfamethaxazole	817	Liver	292	0	0	292	0	0	0	0	0	0	0	0
Ivermectin	923	Liver	308	1	0	304	0	0	0	0	0	0	0	4
Phenylbutazone	981	Fat	469	0	0	469	0	0	0	0	0	0	0	0
Doramectin	991	Liver	308	0	0	307	0	0	0	0	0	0	0	1
Moxidectin	992	Liver	308	0	0	308	0	0	0	0	0	0	0	0

Table AII-4b
Summary of Residue Data by Compound Class - Beef Cows
2000 Domestic Monitoring Plan

Residue Compound or Compound Class	Number Tested	Samples Violative	Percent Violative Samples	Upper 95% Confidence Limit
Antibiotics	301	1	0.3	1.6
Arsenic	309	0	0	1
Avermectins	308	1	0.3	1.5
Chlorinated Hydrocarbons	469	0	0	0.6
Chlorinated Organo Phos	469	0	0	0.6
Phenylbutazone	469	0	0	0.6
Sulfonamides	292	1	0.3	1.6
Tilmicosin	275	0	0	1.1
Total	2892	3		

**Table AII-5a
Summary of Residue Data - Heifers
2000 Domestic Monitoring Plan**

Residue	Code	Tissue	Number Samples	Viol- ations	Warn- ings	None	----- Amount Found in Sample-----							
							.01- 0.1	.11- 0.2	.21- 0.3	.31- 0.5	.51- 1	1.01- 2.5	2.51- 5	Over 5
Aldrin	101	Fat	520	0	0	520	0	0	0	0	0	0	0	0
BHC	102	Fat	520	0	0	520	0	0	0	0	0	0	0	0
Chlordane	103	Fat	520	0	0	519	0	1	0	0	0	0	0	0
Dieldrin	104	Fat	520	0	0	516	4	0	0	0	0	0	0	0
DDT	105	Fat	520	0	0	506	11	3	0	0	0	0	0	0
Endrin	106	Fat	520	0	0	520	0	0	0	0	0	0	0	0
Heptachlor	107	Fat	520	1	0	519	0	0	1	0	0	0	0	0
Lindane	108	Fat	520	0	0	518	2	0	0	0	0	0	0	0
Methoxychlor	109	Fat	520	0	0	519	0	0	0	1	0	0	0	0
Toxaphene	110	Fat	520	0	0	520	0	0	0	0	0	0	0	0
PCB	111	Fat	520	0	0	520	0	0	0	0	0	0	0	0
HCB	112	Fat	520	0	0	520	0	0	0	0	0	0	0	0
Mirex	113	Fat	520	0	0	520	0	0	0	0	0	0	0	0
Strobane	114	Fat	520	0	0	520	0	0	0	0	0	0	0	0
Nonachlor	115	Fat	520	0	0	520	0	0	0	0	0	0	0	0
Heptachlor epoxide	164	Fat	520	0	0	520	0	0	0	0	0	0	0	0
Penicillin	201	Kidney	509	0	0	509	0	0	0	0	0	0	0	0
Streptomycin	202	Kidney	509	0	0	508	0	0	1	0	0	0	0	0
Tetracycline	204	Kidney	509	0	0	509	0	0	0	0	0	0	0	0
Tylosin	205	Kidney	509	0	0	509	0	0	0	0	0	0	0	0
Erythromycin	206	Kidney	509	0	0	509	0	0	0	0	0	0	0	0
Neomycin	207	Kidney	509	0	0	509	0	0	0	0	0	0	0	0
Oxytetracycline	208	Kidney	509	0	0	509	0	0	0	0	0	0	0	0
Chlortetracycline	209	Kidney	509	0	0	509	0	0	0	0	0	0	0	0
Unid Micro Inhib	210	Kidney	509	0	0	509	0	0	0	0	0	0	0	0
Gentamicin sulfate	211	Kidney	509	0	0	509	0	0	0	0	0	0	0	0
Lincomycin	212	Kidney	509	0	0	509	0	0	0	0	0	0	0	0
Coumaphos	301	Fat	520	0	0	520	0	0	0	0	0	0	0	0
Ethion	304	Fat	520	0	0	520	0	0	0	0	0	0	0	0
Parathion	306	Fat	520	0	0	520	0	0	0	0	0	0	0	0
Ronnel	307	Fat	520	0	0	520	0	0	0	0	0	0	0	0
Stirofos	314	Fat	520	0	0	520	0	0	0	0	0	0	0	0
Chlorpyrifos	315	Fat	520	0	0	520	0	0	0	0	0	0	0	0
Famphur	317	Fat	520	0	0	520	0	0	0	0	0	0	0	0
Carbophenothion	318	Fat	520	0	0	520	0	0	0	0	0	0	0	0
Chlorfenvinphos	320	Fat	520	0	0	520	0	0	0	0	0	0	0	0
MGA	504	Fat	264	0	0	249	2	0	0	0	0	0	0	13
S-Ethoxy pyridazine	801	Liver	508	0	0	508	0	0	0	0	0	0	0	0
S-Chlorpyridazine	802	Liver	508	0	0	508	0	0	0	0	0	0	0	0
Sulfadimethoxine	803	Liver	508	0	0	508	0	0	0	0	0	0	0	0

Table AII-5a - continued
Summary of Residue Data - Heifers
2000 Domestic Monitoring Plan

Residue	Code	Tissue	Number Samples	Viol- ations	Warn- ings	None	----- Amount Found in Sample-----							
							.01- 0.1	.11- 0.2	.21- 0.3	.31- 0.5	.51- 1	1.01- 2.5	2.51- 5	Over 5
Sulfamethazine	805	Liver	508	0	0	508	0	0	0	0	0	0	0	0
S-Chloropyrazine	806	Liver	508	0	0	508	0	0	0	0	0	0	0	0
S-Methoxy pyridazine	807	Liver	508	0	0	508	0	0	0	0	0	0	0	0
Sulfamerazine	808	Liver	508	0	0	508	0	0	0	0	0	0	0	0
Sulfathiazole	809	Liver	508	0	0	508	0	0	0	0	0	0	0	0
Sulfaquinoxaline	810	Liver	508	0	0	508	0	0	0	0	0	0	0	0
S-Bromomethazine	811	Liver	508	0	0	508	0	0	0	0	0	0	0	0
Sulfamethiazole	812	Liver	508	0	0	508	0	0	0	0	0	0	0	0
Sulfanilamide	813	Liver	508	0	0	508	0	0	0	0	0	0	0	0
Sulfapyridine	814	Liver	508	0	0	508	0	0	0	0	0	0	0	0
Sulfadiazine	815	Liver	508	0	0	508	0	0	0	0	0	0	0	0
Sulfadoxine	816	Liver	508	0	0	508	0	0	0	0	0	0	0	0
Sulfamethaxazole	817	Liver	508	0	0	508	0	0	0	0	0	0	0	0
Ivermectin	923	Liver	507	0	0	507	0	0	0	0	0	0	0	0
Phenylbutazone	981	Fat	520	0	0	520	0	0	0	0	0	0	0	0
Doramectin	991	Liver	507	0	0	507	0	0	0	0	0	0	0	0
Moxidectin	992	Liver	507	0	0	507	0	0	0	0	0	0	0	0

Table AII-5b
Summary of Residue Data by Compound Class - Heifers
2000 Domestic Monitoring Plan

Residue Compound or Compound Class	Number Tested	Samples Violative	Percent Violative Samples	Upper 95% Confidence Limit
Antibiotics	509	0	0	0.6
Avermectins	507	0	0	0.6
Chlorinated Hydrocarbons	520	1	0.2	0.9
Chlorinated Organo Phos	520	0	0	0.6
MGA	264	0	0	1.1
Phenylbutazone	520	0	0	0.6
Sulfonamides	508	0	0	0.6
Total	3348	1		

Table AII-6a
Summary of Residue Data - Dairy Cows
2000 Domestic Monitoring Plan

Residue	Code	Tissue	Number Samples	Viol-ations	Warn-ings	None	----- Amount Found in Sample-----							
							.01-0.1	.11-0.2	.21-0.3	.31-0.5	.51-1	1.01-2.5	2.51-5	Over 5
Aldrin	101	Fat	480	0	0	480	0	0	0	0	0	0	0	0
BHC	102	Fat	480	0	0	480	0	0	0	0	0	0	0	0
Chlordane	103	Fat	480	0	0	480	0	0	0	0	0	0	0	0
Dieldrin	104	Fat	480	0	0	478	2	0	0	0	0	0	0	0
DDT	105	Fat	480	0	0	429	28	15	1	3	3	1	0	0
Endrin	106	Fat	480	0	0	480	0	0	0	0	0	0	0	0
Heptachlor	107	Fat	480	0	0	480	0	0	0	0	0	0	0	0
Lindane	108	Fat	480	0	0	480	0	0	0	0	0	0	0	0
Methoxychlor	109	Fat	480	0	0	479	0	0	0	0	1	0	0	0
Toxaphene	110	Fat	480	0	0	480	0	0	0	0	0	0	0	0
PCB	111	Fat	480	0	0	479	0	0	0	0	1	0	0	0
HCB	112	Fat	480	0	0	480	0	0	0	0	0	0	0	0
Mirex	113	Fat	480	0	0	480	0	0	0	0	0	0	0	0
Strobane	114	Fat	480	0	0	480	0	0	0	0	0	0	0	0
Nonachlor	115	Fat	480	0	0	480	0	0	0	0	0	0	0	0
Heptachlor epoxide	164	Fat	480	0	0	480	0	0	0	0	0	0	0	0
Penicillin	201	Kidney	726	1	1	724	2	0	0	0	0	0	0	0
Streptomycin	202	Kidney	726	1	0	725	0	0	0	0	0	0	1	0
Tetracycline	204	Kidney	726	0	0	726	0	0	0	0	0	0	0	0
Tylosin	205	Kidney	726	0	0	726	0	0	0	0	0	0	0	0
Erythromycin	206	Kidney	726	0	0	726	0	0	0	0	0	0	0	0
Neomycin	207	Kidney	726	1	0	722	0	0	0	0	0	0	2	2
Oxytetracycline	208	Kidney	726	0	0	725	0	0	0	0	0	0	0	1
Chlortetracycline	209	Kidney	726	0	0	725	0	0	0	0	1	0	0	0
Unid Micro Inhib	210	Kidney	726	0	0	726	0	0	0	0	0	0	0	0
Gentamicin sulfate	211	Kidney	726	4	0	722	0	0	0	1	0	2	1	0
Lincomycin	212	Kidney	726	0	0	726	0	0	0	0	0	0	0	0
Tilmicosin	222	Liver	286	0	0	286	0	0	0	0	0	0	0	0
Enrofloxacin	231	Liver	288	0	0	288	0	0	0	0	0	0	0	0
Desethylene cipro	232	Liver	288	0	0	288	0	0	0	0	0	0	0	0
Ciprofloxacin	233	Liver	288	0	0	288	0	0	0	0	0	0	0	0
Sarafloxacin	234	Liver	288	0	0	288	0	0	0	0	0	0	0	0
Difloxacin	235	Liver	288	0	0	288	0	0	0	0	0	0	0	0
Danofloxacin	236	Liver	288	0	0	288	0	0	0	0	0	0	0	0
Coumaphos	301	Fat	480	0	0	480	0	0	0	0	0	0	0	0
Ethion	304	Fat	480	0	0	480	0	0	0	0	0	0	0	0
Parathion	306	Fat	480	0	0	480	0	0	0	0	0	0	0	0
Ronnel	307	Fat	480	0	0	480	0	0	0	0	0	0	0	0
Stirofos	314	Fat	480	0	0	480	0	0	0	0	0	0	0	0
Chlorpyrifos	315	Fat	480	0	0	479	1	0	0	0	0	0	0	0

Table AII-6a - continued
Summary of Residue Data - Dairy Cows
2000 Domestic Monitoring Plan

Residue	Code	Tissue	Number Samples	Violations	Warnings	None	----- Amount Found in Sample-----							
							.01-0.1	.11-0.2	.21-0.3	.31-0.5	.51-1	1.01-2.5	2.51-5	Over 5
Famphur	317	Fat	480	0	0	480	0	0	0	0	0	0	0	0
Carbophenothion	318	Fat	480	0	0	480	0	0	0	0	0	0	0	0
Chlorfenvinphos	320	Fat	480	0	0	480	0	0	0	0	0	0	0	0
S-Ethoxy pyridazine	801	Liver	329	0	0	329	0	0	0	0	0	0	0	0
S-Chlorpyridazine	802	Liver	329	0	0	329	0	0	0	0	0	0	0	0
Sulfadimethoxine	803	Liver	329	0	0	329	0	0	0	0	0	0	0	0
Sulfamethazine	805	Liver	329	0	0	329	0	0	0	0	0	0	0	0
S-Chloropyrazine	806	Liver	329	0	0	329	0	0	0	0	0	0	0	0
S-Methoxy pyridazine	807	Liver	329	0	0	329	0	0	0	0	0	0	0	0
Sulfamerazine	808	Liver	329	0	0	329	0	0	0	0	0	0	0	0
Sulfathiazole	809	Liver	329	0	0	329	0	0	0	0	0	0	0	0
Sulfaquinoxaline	810	Liver	329	0	0	329	0	0	0	0	0	0	0	0
S-Bromomethazine	811	Liver	329	0	0	329	0	0	0	0	0	0	0	0
Sulfamethiazole	812	Liver	329	0	0	329	0	0	0	0	0	0	0	0
Sulfanilamide	813	Liver	329	0	0	329	0	0	0	0	0	0	0	0
Sulfapyridine	814	Liver	329	0	0	329	0	0	0	0	0	0	0	0
Sulfadiazine	815	Liver	329	0	0	329	0	0	0	0	0	0	0	0
Sulfadoxine	816	Liver	329	0	0	329	0	0	0	0	0	0	0	0
Sulfamethaxazole	817	Liver	329	0	0	329	0	0	0	0	0	0	0	0
Ivermectin	923	Liver	322	0	0	320	0	0	0	0	0	0	0	2
Phenylbutazone	981	Fat	480	1	0	479	0	0	0	0	0	1	0	0
Doramectin	991	Liver	322	0	0	322	0	0	0	0	0	0	0	0
Moxidectin	992	Liver	322	0	0	322	0	0	0	0	0	0	0	0

Table AII-6b
Summary of Residue Data by Compound Class - Dairy Cows
2000 Domestic Monitoring Plan

Residue compound or Compound Class	Number Tested	Samples Violative	Percent Violative Samples	Upper 95% Confidence Limit
Antibiotics	726	7	1	1.8
Avermectins	322	0	0	0.9
Chlorinated Hydrocarbons	480	0	0	0.6
Chlorinated Organo Phos	480	0	0	0.6
Fluoroquinolones	288	0	0	1
Phenylbutazone	480	1	0.2	1
Sulfonamides	329	0	0	0.9
Tilmicosin	286	0	0	1
Total	3391	8		

**Table AII-7a
Summary of Residue Data - Bob Veal
2000 Domestic Monitoring Plan**

Residue	Code	Tissue	Number Samples	Viol- ations	Warn- ings	None	----- Amount Found in Sample-----							
							.01- 0.1	.11- 0.2	.21- 0.3	.31- 0.5	.51- 1	1.01- 2.5	2.51- 5	Over 5
Aldrin	101	Fat	237	0	0	237	0	0	0	0	0	0	0	0
BHC	102	Fat	237	0	0	237	0	0	0	0	0	0	0	0
Chlordane	103	Fat	237	0	0	237	0	0	0	0	0	0	0	0
Dieldrin	104	Fat	237	0	0	236	1	0	0	0	0	0	0	0
DDT	105	Fat	237	0	0	206	22	7	2	0	0	0	0	0
Endrin	106	Fat	237	0	0	237	0	0	0	0	0	0	0	0
Heptachlor	107	Fat	237	0	0	237	0	0	0	0	0	0	0	0
Lindane	108	Fat	237	0	0	236	1	0	0	0	0	0	0	0
Methoxychlor	109	Fat	237	0	0	235	0	1	0	0	1	0	0	0
Toxaphene	110	Fat	237	0	0	237	0	0	0	0	0	0	0	0
PCB	111	Fat	237	0	0	237	0	0	0	0	0	0	0	0
HCB	112	Fat	237	0	0	236	1	0	0	0	0	0	0	0
Mirex	113	Fat	237	0	0	237	0	0	0	0	0	0	0	0
Strobane	114	Fat	237	0	0	237	0	0	0	0	0	0	0	0
Nonachlor	115	Fat	237	0	0	237	0	0	0	0	0	0	0	0
Heptachlor epoxide	164	Fat	237	0	0	237	0	0	0	0	0	0	0	0
Penicillin	201	Kidney	365	0	0	365	0	0	0	0	0	0	0	0
Streptomycin	202	Kidney	365	2	0	358	0	0	1	1	3	0	2	0
Tetracycline	204	Kidney	365	0	0	361	0	0	0	0	1	1	0	2
Tylosin	205	Kidney	365	0	0	365	0	0	0	0	0	0	0	0
Erythromycin	206	Kidney	365	1	0	364	0	0	0	0	1	0	0	0
Neomycin	207	Kidney	365	4	1	350	0	0	0	0	0	0	8	7
Oxytetracycline	208	Kidney	365	0	0	363	0	0	1	0	1	0	0	0
Chlortetracycline	209	Kidney	365	0	0	364	1	0	0	0	0	0	0	0
Unid Micro Inhib	210	Kidney	365	0	0	364	1	0	0	0	0	0	0	0
Gentamicin sulfate	211	Kidney	365	1	0	364	0	0	0	0	0	0	1	0
Lincomycin	212	Kidney	365	0	0	365	0	0	0	0	0	0	0	0
Coumaphos	301	Fat	237	0	0	237	0	0	0	0	0	0	0	0
Ethion	304	Fat	237	0	0	237	0	0	0	0	0	0	0	0
Parathion	306	Fat	237	0	0	237	0	0	0	0	0	0	0	0
Ronnel	307	Fat	237	0	0	237	0	0	0	0	0	0	0	0
Stirofos	314	Fat	237	0	0	236	0	1	0	0	0	0	0	0
Chlorpyrifos	315	Fat	237	0	0	237	0	0	0	0	0	0	0	0
Famphur	317	Fat	237	0	0	237	0	0	0	0	0	0	0	0
Carbophenothion	318	Fat	237	0	0	237	0	0	0	0	0	0	0	0
Chlorfenvinphos	320	Fat	237	0	0	237	0	0	0	0	0	0	0	0
S-Ethoxypridazine	801	Liver	363	0	0	363	0	0	0	0	0	0	0	0
S-Chlorpyridazine	802	Liver	363	0	0	363	0	0	0	0	0	0	0	0
Sulfadimethoxine	803	Liver	363	1	0	362	0	1	0	0	0	0	0	0
Sulfamethazine	805	Liver	363	0	0	363	0	0	0	0	0	0	0	0

Table AII-7a - continued
Summary of Residue Data - Bob Veal
2000 Domestic Monitoring Plan

Residue	Code	Tissue	Number Samples	Viol- ations	Warn- ings	None	----- Amount Found in Sample-----								
							.01- 0.1	.11- 0.2	.21- 0.3	.31- 0.5	.51- 1	1.01- 2.5	2.51- 5	Over 5	
S-Chloropyrazine	806	Liver	363	0	0	363	0	0	0	0	0	0	0	0	
S-Methoxy pyridazine	807	Liver	363	0	0	363	0	0	0	0	0	0	0	0	
Sulfamerazine	808	Liver	363	0	0	363	0	0	0	0	0	0	0	0	
Sulfathiazole	809	Liver	363	0	0	363	0	0	0	0	0	0	0	0	
Sulfaquinoxaline	810	Liver	363	0	0	363	0	0	0	0	0	0	0	0	
S-Bromomethazine	811	Liver	363	0	0	363	0	0	0	0	0	0	0	0	
Sulfamethiazole	812	Liver	363	0	0	363	0	0	0	0	0	0	0	0	
Sulfanilamide	813	Liver	363	0	0	363	0	0	0	0	0	0	0	0	
Sulfapyridine	814	Liver	363	0	0	363	0	0	0	0	0	0	0	0	
Sulfadiazine	815	Liver	363	0	0	363	0	0	0	0	0	0	0	0	
Sulfadoxine	816	Liver	363	0	0	363	0	0	0	0	0	0	0	0	
Sulfamethaxazole	817	Liver	363	0	0	363	0	0	0	0	0	0	0	0	
Phenylbutazone	981	Fat	237	0	0	237	0	0	0	0	0	0	0	0	

Table AII-7b
Summary of Residue Data by Compound Class - Bob Veal
2000 Domestic Monitoring Plan

Residue Compound or Compound Class	Number Tested	Samples Violative	Percent Violative Samples	Upper 95% Confidence Limit
Antibiotics	365	7	1.9	3.6
Chlorinated Hydrocarbons	237	0	0	1.3
Chlorinated Organo Phos	237	0	0	1.3
Phenylbutazone	237	0	0	1.3
Sulfonamides	363	1	0.3	1.3
Total	1439	8		

Table AII-8a
Summary of Residue Data - Formula-fed Veal
2000 Domestic Monitoring Plan

Residue	Code	Tissue	Number Samples	Viol-ations	Warn-ings	None	----- Amount Found in Sample-----							
							.01-0.1	.11-0.2	.21-0.3	.31-0.5	.51-1	1.01-2.5	2.51-5	Over 5
Aldrin	101	Fat	320	0	0	320	0	0	0	0	0	0	0	0
BHC	102	Fat	320	0	0	320	0	0	0	0	0	0	0	0
Chlordane	103	Fat	320	0	0	320	0	0	0	0	0	0	0	0
Dieldrin	104	Fat	320	0	0	320	0	0	0	0	0	0	0	0
DDT	105	Fat	320	0	0	320	0	0	0	0	0	0	0	0
Endrin	106	Fat	320	0	0	320	0	0	0	0	0	0	0	0
Heptachlor	107	Fat	320	0	0	320	0	0	0	0	0	0	0	0
Lindane	108	Fat	320	0	0	318	2	0	0	0	0	0	0	0
Methoxychlor	109	Fat	320	0	0	320	0	0	0	0	0	0	0	0
Toxaphene	110	Fat	320	0	0	320	0	0	0	0	0	0	0	0
PCB	111	Fat	320	0	0	320	0	0	0	0	0	0	0	0
HCB	112	Fat	320	0	0	320	0	0	0	0	0	0	0	0
Mirex	113	Fat	320	0	0	320	0	0	0	0	0	0	0	0
Strobane	114	Fat	320	0	0	320	0	0	0	0	0	0	0	0
Nonachlor	115	Fat	320	0	0	320	0	0	0	0	0	0	0	0
Heptachlor epoxide	164	Fat	320	0	0	320	0	0	0	0	0	0	0	0
Penicillin	201	Kidney	714	2	1	711	3	0	0	0	0	0	0	0
Streptomycin	202	Kidney	714	0	0	711	0	0	0	0	2	1	0	0
Tetracycline	204	Kidney	714	0	0	708	0	0	1	2	1	2	0	0
Tylosin	205	Kidney	714	0	0	714	0	0	0	0	0	0	0	0
Erythromycin	206	Kidney	714	0	0	714	0	0	0	0	0	0	0	0
Neomycin	207	Kidney	714	0	1	713	0	0	0	0	0	0	0	1
Oxytetracycline	208	Kidney	714	0	0	714	0	0	0	0	0	0	0	0
Chlortetracycline	209	Kidney	714	0	0	659	26	13	6	6	4	0	0	0
Unid Micro Inhib	210	Kidney	714	0	0	712	2	0	0	0	0	0	0	0
Gentamicin sulfate	211	Kidney	714	2	0	712	0	0	0	1	0	1	0	0
Lincomycin	212	Kidney	714	0	0	714	0	0	0	0	0	0	0	0
Coumaphos	301	Fat	320	0	0	320	0	0	0	0	0	0	0	0
Ethion	304	Fat	320	0	0	320	0	0	0	0	0	0	0	0
Parathion	306	Fat	320	0	0	320	0	0	0	0	0	0	0	0
Ronnel	307	Fat	320	0	0	320	0	0	0	0	0	0	0	0
Stirofos	314	Fat	320	0	0	320	0	0	0	0	0	0	0	0
Chlorpyrifos	315	Fat	320	0	0	320	0	0	0	0	0	0	0	0
Famphur	317	Fat	320	0	0	320	0	0	0	0	0	0	0	0
Carbophenothion	318	Fat	320	0	0	320	0	0	0	0	0	0	0	0
Chlorfenvinphos	320	Fat	320	0	0	320	0	0	0	0	0	0	0	0
S-Ethoxypridazine	801	Liver	245	0	0	245	0	0	0	0	0	0	0	0
S-Chlorpyridazine	802	Liver	245	0	0	245	0	0	0	0	0	0	0	0
Sulfadimethoxine	803	Liver	245	0	0	245	0	0	0	0	0	0	0	0
Sulfamethazine	805	Liver	245	0	0	245	0	0	0	0	0	0	0	0

Table AII-8a - continued
Summary of Residue Data - Formula-fed Veal
2000 Domestic Monitoring Plan

Residue	Code	Tissue	Number Samples	Viol-ations	Warn-ings	None	----- Amount Found in Sample-----							
							.01-0.1	.11-0.2	.21-0.3	.31-0.5	.51-1	1.01-2.5	2.51-5	Over 5
S-Chloropyrazine	806	Liver	245	0	0	245	0	0	0	0	0	0	0	0
S-Methoxy pyridazine	807	Liver	245	0	0	245	0	0	0	0	0	0	0	0
Sulfamerazine	808	Liver	245	0	0	245	0	0	0	0	0	0	0	0
Sulfathiazole	809	Liver	245	0	0	245	0	0	0	0	0	0	0	0
Sulfaquinoxaline	810	Liver	245	0	0	245	0	0	0	0	0	0	0	0
S-Bromomethazine	811	Liver	245	0	0	245	0	0	0	0	0	0	0	0
Sulfamethiazole	812	Liver	245	0	0	245	0	0	0	0	0	0	0	0
Sulfanilamide	813	Liver	245	0	0	245	0	0	0	0	0	0	0	0
Sulfapyridine	814	Liver	245	0	0	245	0	0	0	0	0	0	0	0
Sulfadiazine	815	Liver	245	0	0	245	0	0	0	0	0	0	0	0
Sulfadoxine	816	Liver	245	0	0	245	0	0	0	0	0	0	0	0
Sulfamethaxazole	817	Liver	245	0	0	245	0	0	0	0	0	0	0	0
Ivermectin	923	Liver	220	0	1	216	0	0	0	0	0	0	0	4
Phenylbutazone	981	Fat	320	0	0	320	0	0	0	0	0	0	0	0
Doramectin	991	Liver	220	0	0	220	0	0	0	0	0	0	0	0
Moxidectin	992	Liver	220	0	0	220	0	0	0	0	0	0	0	0

Table AII-8b
Summary of Residue Data by Compound Class - Formula-fed Veal
2000 Domestic Monitoring Plan

Residue Compound or Compound Class	Number Tested	Samples Violative	Percent Violative Samples	Upper 95% Confidence Limit
Antibiotics	714	4	0.6	1.3
Avermectins	220	0	0	1.4
Chlorinated Hydrocarbons	320	0	0	0.9
Chlorinated Organo Phos	320	0	0	0.9
Phenylbutazone	320	0	0	0.9
Sulfonamides	245	0	0	1.2
Total	2139	4		

Table AII-9a
Summary of Residue Data - Non-formula-fed Veal
2000 Domestic Monitoring Plan

Residue	Code	Tissue	Number Samples	Viol-ations	Warn-ings	None	----- Amount Found in Sample-----							
							.01-0.1	.11-0.2	.21-0.3	.31-0.5	.51-1	1.01-2.5	2.51-5	Over 5
Aldrin	101	Fat	186	0	0	186	0	0	0	0	0	0	0	0
BHC	102	Fat	186	0	0	186	0	0	0	0	0	0	0	0
Chlordane	103	Fat	186	0	0	186	0	0	0	0	0	0	0	0
Dieldrin	104	Fat	186	0	0	184	2	0	0	0	0	0	0	0
DDT	105	Fat	186	0	0	170	9	3	1	2	1	0	0	0
Endrin	106	Fat	186	0	0	186	0	0	0	0	0	0	0	0
Heptachlor	107	Fat	186	0	0	184	2	0	0	0	0	0	0	0
Lindane	108	Fat	186	0	0	186	0	0	0	0	0	0	0	0
Methoxychlor	109	Fat	186	0	0	186	0	0	0	0	0	0	0	0
Toxaphene	110	Fat	186	0	0	186	0	0	0	0	0	0	0	0
PCB	111	Fat	186	0	0	186	0	0	0	0	0	0	0	0
HCB	112	Fat	186	0	0	184	1	1	0	0	0	0	0	0
Mirex	113	Fat	186	0	0	186	0	0	0	0	0	0	0	0
Strobane	114	Fat	186	0	0	186	0	0	0	0	0	0	0	0
Nonachlor	115	Fat	186	0	0	186	0	0	0	0	0	0	0	0
Heptachlor epoxide	164	Fat	186	0	0	186	0	0	0	0	0	0	0	0
Penicillin	201	Kidney	132	0	0	132	0	0	0	0	0	0	0	0
Streptomycin	202	Kidney	132	0	0	131	0	0	0	0	0	1	0	0
Tetracycline	204	Kidney	132	0	0	132	0	0	0	0	0	0	0	0
Tylosin	205	Kidney	132	0	0	132	0	0	0	0	0	0	0	0
Erythromycin	206	Kidney	132	0	0	132	0	0	0	0	0	0	0	0
Neomycin	207	Kidney	132	0	0	132	0	0	0	0	0	0	0	0
Oxytetracycline	208	Kidney	132	0	0	131	0	0	0	0	0	0	0	1
Chlortetracycline	209	Kidney	132	0	0	132	0	0	0	0	0	0	0	0
Unid Micro Inhib	210	Kidney	132	0	0	132	0	0	0	0	0	0	0	0
Gentamicin sulfate	211	Kidney	132	0	0	132	0	0	0	0	0	0	0	0
Lincomycin	212	Kidney	132	0	0	132	0	0	0	0	0	0	0	0
Coumaphos	301	Fat	186	0	0	186	0	0	0	0	0	0	0	0
Ethion	304	Fat	186	0	0	186	0	0	0	0	0	0	0	0
Parathion	306	Fat	186	0	0	186	0	0	0	0	0	0	0	0
Ronnel	307	Fat	186	0	0	186	0	0	0	0	0	0	0	0
Stirofos	314	Fat	186	0	0	186	0	0	0	0	0	0	0	0
Chlorpyrifos	315	Fat	186	0	0	186	0	0	0	0	0	0	0	0
Famphur	317	Fat	186	0	0	186	0	0	0	0	0	0	0	0
Carbophenothion	318	Fat	186	0	0	186	0	0	0	0	0	0	0	0
Chlorfenvinphos	320	Fat	186	0	0	186	0	0	0	0	0	0	0	0
S-Ethoxypridazine	801	Liver	141	0	0	141	0	0	0	0	0	0	0	0
S-Chlorpyridazine	802	Liver	141	0	0	141	0	0	0	0	0	0	0	0
Sulfadimethoxine	803	Liver	141	1	0	140	0	1	0	0	0	0	0	0
Sulfamethazine	805	Liver	141	1	0	139	1	0	0	1	0	0	0	0

Table AII-9a - continued
Summary of Residue Data - Non-formula-fed Veal
2000 Domestic Monitoring Plan

Residue	Code	Tissue	Number Samples	Violations	Warnings	None	----- Amount Found in Sample-----							
							.01-0.1	.11-0.2	.21-0.3	.31-0.5	.51-1	1.01-2.5	2.51-5	Over 5
S-Chloropyrazine	806	Liver	141	0	0	141	0	0	0	0	0	0	0	0
S-Methoxy pyridazine	807	Liver	141	0	0	141	0	0	0	0	0	0	0	0
Sulfamerazine	808	Liver	141	0	0	141	0	0	0	0	0	0	0	0
Sulfathiazole	809	Liver	141	0	0	141	0	0	0	0	0	0	0	0
Sulfaquinoxaline	810	Liver	141	0	0	141	0	0	0	0	0	0	0	0
S-Bromomethazine	811	Liver	141	0	0	141	0	0	0	0	0	0	0	0
Sulfamethiazole	812	Liver	141	0	0	141	0	0	0	0	0	0	0	0
Sulfanilamide	813	Liver	141	0	0	141	0	0	0	0	0	0	0	0
Sulfapyridine	814	Liver	141	0	0	141	0	0	0	0	0	0	0	0
Sulfadiazine	815	Liver	141	0	0	141	0	0	0	0	0	0	0	0
Sulfadoxine	816	Liver	141	0	0	141	0	0	0	0	0	0	0	0
Sulfamethaxazole	817	Liver	141	0	0	141	0	0	0	0	0	0	0	0
Ivermectin	923	Liver	66	0	0	66	0	0	0	0	0	0	0	0
Phenylbutazone	981	Fat	186	0	0	186	0	0	0	0	0	0	0	0
Doramectin	991	Liver	66	0	0	66	0	0	0	0	0	0	0	0
Moxidectin	992	Liver	66	0	0	66	0	0	0	0	0	0	0	0

Table AII-9b
Summary of Residue Data by Compound Class - Non-formula-fed Veal
2000 Domestic Monitoring Plan

Residue Compound or Compound Class	Number Tested	Samples Violative	Percent Violative Samples	Upper 95% Confidence Limit
Antibiotics	132	0	0	2.2
Avermectins	66	0	0	4.4
Chlorinated Hydrocarbons	186	0	0	1.6
Chlorinated Organo Phos	186	0	0	1.6
Phenylbutazone	186	0	0	1.6
Sulfonamides	141	2	1.4	4.4
Total	897	2		

Table AII-10a
Summary of Residue Data - Heavy Calves
2000 Domestic Monitoring Plan

Residue	Code	Tissue	Number Samples	Viol-ations	Warn-ings	None	----- Amount Found in Sample-----							
							.01-0.1	.11-0.2	.21-0.3	.31-0.5	.51-1	1.01-2.5	2.51-5	Over 5
Aldrin	101	Fat	187	0	0	187	0	0	0	0	0	0	0	0
BHC	102	Fat	187	0	0	187	0	0	0	0	0	0	0	0
Chlordane	103	Fat	187	0	0	186	1	0	0	0	0	0	0	0
Dieldrin	104	Fat	187	0	0	186	1	0	0	0	0	0	0	0
DDT	105	Fat	187	0	0	154	10	6	1	6	8	2	0	0
Endrin	106	Fat	187	0	0	187	0	0	0	0	0	0	0	0
Heptachlor	107	Fat	187	0	0	186	1	0	0	0	0	0	0	0
Lindane	108	Fat	187	0	0	186	1	0	0	0	0	0	0	0
Methoxychlor	109	Fat	187	0	0	186	0	0	0	0	1	0	0	0
Toxaphene	110	Fat	187	0	0	187	0	0	0	0	0	0	0	0
PCB	111	Fat	187	0	0	187	0	0	0	0	0	0	0	0
HCB	112	Fat	187	0	0	187	0	0	0	0	0	0	0	0
Mirex	113	Fat	187	0	0	187	0	0	0	0	0	0	0	0
Strobane	114	Fat	187	0	0	187	0	0	0	0	0	0	0	0
Nonachlor	115	Fat	187	0	0	187	0	0	0	0	0	0	0	0
Heptachlor epoxide	164	Fat	187	0	0	187	0	0	0	0	0	0	0	0
Penicillin	201	Kidney	141	1	0	140	0	1	0	0	0	0	0	0
Streptomycin	202	Kidney	141	0	0	140	0	0	0	0	1	0	0	0
Tetracycline	204	Kidney	141	0	0	141	0	0	0	0	0	0	0	0
Tylosin	205	Kidney	141	0	0	141	0	0	0	0	0	0	0	0
Erythromycin	206	Kidney	141	0	0	141	0	0	0	0	0	0	0	0
Neomycin	207	Kidney	141	0	0	141	0	0	0	0	0	0	0	0
Oxytetracycline	208	Kidney	141	0	0	140	0	0	0	0	1	0	0	0
Chlortetracycline	209	Kidney	141	0	0	141	0	0	0	0	0	0	0	0
Unid Micro Inhib	210	Kidney	141	0	0	141	0	0	0	0	0	0	0	0
Gentamicin sulfate	211	Kidney	141	0	0	141	0	0	0	0	0	0	0	0
Lincomycin	212	Kidney	141	0	0	141	0	0	0	0	0	0	0	0
Coumaphos	301	Fat	187	0	0	187	0	0	0	0	0	0	0	0
Ethion	304	Fat	187	0	0	187	0	0	0	0	0	0	0	0
Parathion	306	Fat	187	0	0	187	0	0	0	0	0	0	0	0
Ronnel	307	Fat	187	0	0	187	0	0	0	0	0	0	0	0
Stirofos	314	Fat	187	0	0	187	0	0	0	0	0	0	0	0
Chlorpyrifos	315	Fat	187	0	0	187	0	0	0	0	0	0	0	0
Famphur	317	Fat	187	0	0	187	0	0	0	0	0	0	0	0
Carbophenothion	318	Fat	187	0	0	187	0	0	0	0	0	0	0	0
Chlorfenvinphos	320	Fat	187	0	0	187	0	0	0	0	0	0	0	0
S-Ethoxypridazine	801	Liver	146	0	0	146	0	0	0	0	0	0	0	0
S-Chlorpyridazine	802	Liver	146	0	0	146	0	0	0	0	0	0	0	0
Sulfadimethoxine	803	Liver	146	0	0	146	0	0	0	0	0	0	0	0
Sulfamethazine	805	Liver	146	0	0	146	0	0	0	0	0	0	0	0

Table AII-10a - continued
Summary of Residue Data - Heavy Calves
2000 Domestic Monitoring Plan

Residue	Code	Tissue	Number Samples	Viol-ations	Warn-ings	None	----- Amount Found in Sample-----							
							.01-0.1	.11-0.2	.21-0.3	.31-0.5	.51-1	1.01-2.5	2.51-5	Over 5
S-Chloropyrazine	806	Liver	146	0	0	146	0	0	0	0	0	0	0	0
S-Methoxy pyridazine	807	Liver	146	0	0	146	0	0	0	0	0	0	0	0
Sulfamerazine	808	Liver	146	0	0	146	0	0	0	0	0	0	0	0
Sulfathiazole	809	Liver	146	0	0	146	0	0	0	0	0	0	0	0
Sulfaquinoxaline	810	Liver	146	0	0	146	0	0	0	0	0	0	0	0
S-Bromomethazine	811	Liver	146	0	0	146	0	0	0	0	0	0	0	0
Sulfamethiazole	812	Liver	146	0	0	146	0	0	0	0	0	0	0	0
Sulfanilamide	813	Liver	146	0	0	146	0	0	0	0	0	0	0	0
Sulfapyridine	814	Liver	146	0	0	146	0	0	0	0	0	0	0	0
Sulfadiazine	815	Liver	146	0	0	146	0	0	0	0	0	0	0	0
Sulfadoxine	816	Liver	146	0	0	146	0	0	0	0	0	0	0	0
Sulfamethaxazole	817	Liver	146	0	0	146	0	0	0	0	0	0	0	0
Ivermectin	923	Liver	129	0	0	128	0	0	0	0	0	0	0	1
Phenylbutazone	981	Fat	187	0	0	187	0	0	0	0	0	0	0	0
Doramectin	991	Liver	129	0	0	127	0	0	0	0	0	0	0	2
Moxidectin	992	Liver	129	0	0	129	0	0	0	0	0	0	0	0

Table AII-10b
Summary of Residue Data by Compound Class - Heavy Calves
2000 Domestic Monitoring Plan

Residue Compound or Compound Class	Number Tested	Samples Violative	Percent Violative Samples	Upper 95% Confidence Limit
Antibiotics	141	1	0.7	3.3
Avermectins	129	0	0	2.3
Chlorinated Hydrocarbons	187	0	0	1.6
Chlorinated Organo Phos	187	0	0	1.6
Phenylbutazone	187	0	0	1.6
Sulfonamides	146	0	0	2
Total	977	1		

Table AII-11a
Summary of Residue Data - Mature Sheep
2000 Domestic Monitoring Plan

Residue	Code	Tissue	Number Samples	Viol-ations	Warn-ings	None	----- Amount Found in Sample-----							
							.01-0.1	.11-0.2	.21-0.3	.31-0.5	.51-1	1.01-2.5	2.51-5	Over 5
Aldrin	101	Fat	225	0	0	225	0	0	0	0	0	0	0	0
BHC	102	Fat	225	0	0	225	0	0	0	0	0	0	0	0
Chlordane	103	Fat	225	0	0	225	0	0	0	0	0	0	0	0
Dieldrin	104	Fat	225	0	0	224	1	0	0	0	0	0	0	0
DDT	105	Fat	225	0	0	210	8	7	0	0	0	0	0	0
Endrin	106	Fat	225	0	0	225	0	0	0	0	0	0	0	0
Heptachlor	107	Fat	225	0	0	225	0	0	0	0	0	0	0	0
Lindane	108	Fat	225	0	0	223	2	0	0	0	0	0	0	0
Methoxychlor	109	Fat	225	0	0	225	0	0	0	0	0	0	0	0
Toxaphene	110	Fat	225	0	0	225	0	0	0	0	0	0	0	0
PCB	111	Fat	225	0	0	225	0	0	0	0	0	0	0	0
HCB	112	Fat	225	0	0	225	0	0	0	0	0	0	0	0
Mirex	113	Fat	225	0	0	225	0	0	0	0	0	0	0	0
Strobane	114	Fat	225	0	0	225	0	0	0	0	0	0	0	0
Nonachlor	115	Fat	225	0	0	225	0	0	0	0	0	0	0	0
Heptachlor epoxide	164	Fat	225	0	0	225	0	0	0	0	0	0	0	0
Penicillin	201	Kidney	160	0	0	160	0	0	0	0	0	0	0	0
Streptomycin	202	Kidney	160	0	0	160	0	0	0	0	0	0	0	0
Tetracycline	204	Kidney	160	0	0	160	0	0	0	0	0	0	0	0
Tylosin	205	Kidney	160	0	0	160	0	0	0	0	0	0	0	0
Erythromycin	206	Kidney	160	0	0	160	0	0	0	0	0	0	0	0
Neomycin	207	Kidney	160	0	0	160	0	0	0	0	0	0	0	0
Oxytetracycline	208	Kidney	160	0	0	159	0	0	0	0	0	1	0	0
Chlortetracycline	209	Kidney	160	0	0	156	3	1	0	0	0	0	0	0
Unid Micro Inhib	210	Kidney	160	0	0	160	0	0	0	0	0	0	0	0
Gentamicin sulfate	211	Kidney	160	0	0	160	0	0	0	0	0	0	0	0
Lincomycin	212	Kidney	160	0	0	160	0	0	0	0	0	0	0	0
Coumaphos	301	Fat	225	0	0	225	0	0	0	0	0	0	0	0
Ethion	304	Fat	225	0	0	225	0	0	0	0	0	0	0	0
Parathion	306	Fat	225	0	0	225	0	0	0	0	0	0	0	0
Ronnel	307	Fat	225	0	0	225	0	0	0	0	0	0	0	0
Stirofos	314	Fat	225	0	0	225	0	0	0	0	0	0	0	0
Chlorpyrifos	315	Fat	225	0	0	225	0	0	0	0	0	0	0	0
Famphur	317	Fat	225	0	0	225	0	0	0	0	0	0	0	0
Carbophenothion	318	Fat	225	0	0	225	0	0	0	0	0	0	0	0
Chlorfenvinphos	320	Fat	225	0	0	225	0	0	0	0	0	0	0	0
S-Ethoxypridazine	801	Liver	41	0	0	41	0	0	0	0	0	0	0	0
S-Chlorpyridazine	802	Liver	41	0	0	41	0	0	0	0	0	0	0	0
Sulfadimethoxine	803	Liver	41	0	0	41	0	0	0	0	0	0	0	0
Sulfamethazine	805	Liver	41	0	0	41	0	0	0	0	0	0	0	0

Table AII-11a - continued
Summary of Residue Data - Mature Sheep
2000 Domestic Monitoring Plan

Residue	Code	Tissue	Number Samples	Viol- ations	Warn- ings	None	----- Amount Found in Sample-----							
							.01- 0.1	.11- 0.2	.21- 0.3	.31- 0.5	.51- 1	1.01- 2.5	2.51- 5	Over 5
S-Chloropyrazine	806	Liver	41	0	0	41	0	0	0	0	0	0	0	0
S-Methoxy pyridazine	807	Liver	41	0	0	41	0	0	0	0	0	0	0	0
Sulfamerazine	808	Liver	41	0	0	41	0	0	0	0	0	0	0	0
Sulfathiazole	809	Liver	41	0	0	41	0	0	0	0	0	0	0	0
Sulfaquinoxaline	810	Liver	41	0	0	41	0	0	0	0	0	0	0	0
S-Bromomethazine	811	Liver	41	0	0	41	0	0	0	0	0	0	0	0
Sulfamethiazole	812	Liver	41	0	0	41	0	0	0	0	0	0	0	0
Sulfanilamide	813	Liver	41	0	0	41	0	0	0	0	0	0	0	0
Sulfapyridine	814	Liver	41	0	0	41	0	0	0	0	0	0	0	0
Sulfadiazine	815	Liver	41	0	0	41	0	0	0	0	0	0	0	0
Sulfadoxine	816	Liver	41	0	0	41	0	0	0	0	0	0	0	0
Sulfamethaxazole	817	Liver	41	0	0	41	0	0	0	0	0	0	0	0
Ivermectin	923	Liver	52	0	0	52	0	0	0	0	0	0	0	0
Phenylbutazone	981	Fat	225	0	0	225	0	0	0	0	0	0	0	0
Doramectin	991	Liver	52	0	0	52	0	0	0	0	0	0	0	0
Moxidectin	992	Liver	52	0	0	52	0	0	0	0	0	0	0	0

Table AII-11b
Summary of Residue Data by Compound Class - Mature Sheep
2000 Domestic Monitoring Plan

Residue Compound or Compound Class	Number Tested	Samples Violative	Percent Violative Samples	Upper 95% Confidence Limit
Antibiotics	160	0	0	1.9
Avermectins	52	0	0	5.6
Chlorinated Hydrocarbons	225	0	0	1.3
Chlorinated Organo Phos	225	0	0	1.3
Phenylbutazone	225	0	0	1.3
Sulfonamides	41	0	0	7
Total	928	0		

Table AII-12a
Summary of Residue Data - Lamb
2000 Domestic Monitoring Plan

Residue	Code	Tissue	Number Samples	Viol-ations	Warn-ings	None	----- Amount Found in Sample-----							
							.01-0.1	.11-0.2	.21-0.3	.31-0.5	.51-1	1.01-2.5	2.51-5	Over 5
Aldrin	101	Fat	343	0	0	343	0	0	0	0	0	0	0	0
BHC	102	Fat	343	0	0	343	0	0	0	0	0	0	0	0
Chlordane	103	Fat	343	0	0	343	0	0	0	0	0	0	0	0
Dieldrin	104	Fat	343	0	0	342	1	0	0	0	0	0	0	0
DDT	105	Fat	343	0	0	310	16	13	2	2	0	0	0	0
Endrin	106	Fat	343	0	0	343	0	0	0	0	0	0	0	0
Heptachlor	107	Fat	343	0	0	343	0	0	0	0	0	0	0	0
Lindane	108	Fat	343	0	0	343	0	0	0	0	0	0	0	0
Methoxychlor	109	Fat	343	0	0	343	0	0	0	0	0	0	0	0
Toxaphene	110	Fat	343	0	0	343	0	0	0	0	0	0	0	0
PCB	111	Fat	343	0	0	343	0	0	0	0	0	0	0	0
HCB	112	Fat	343	0	0	343	0	0	0	0	0	0	0	0
Mirex	113	Fat	343	0	0	343	0	0	0	0	0	0	0	0
Strobane	114	Fat	343	0	0	343	0	0	0	0	0	0	0	0
Nonachlor	115	Fat	343	0	0	343	0	0	0	0	0	0	0	0
Heptachlor epoxide	164	Fat	343	0	0	343	0	0	0	0	0	0	0	0
Penicillin	201	Kidney	316	1	0	315	1	0	0	0	0	0	0	0
Streptomycin	202	Kidney	316	0	0	316	0	0	0	0	0	0	0	0
Tetracycline	204	Kidney	316	0	0	315	0	0	1	0	0	0	0	0
Tylosin	205	Kidney	316	0	0	316	0	0	0	0	0	0	0	0
Erythromycin	206	Kidney	316	0	0	316	0	0	0	0	0	0	0	0
Neomycin	207	Kidney	316	0	0	316	0	0	0	0	0	0	0	0
Oxytetracycline	208	Kidney	316	0	0	316	0	0	0	0	0	0	0	0
Chlortetracycline	209	Kidney	316	0	0	314	0	0	1	0	1	0	0	0
Unid Micro Inhib	210	Kidney	316	0	0	316	0	0	0	0	0	0	0	0
Gentamicin sulfate	211	Kidney	316	0	0	316	0	0	0	0	0	0	0	0
Lincomycin	212	Kidney	316	0	0	316	0	0	0	0	0	0	0	0
Coumaphos	301	Fat	343	0	0	343	0	0	0	0	0	0	0	0
Ethion	304	Fat	343	0	0	343	0	0	0	0	0	0	0	0
Parathion	306	Fat	343	0	0	343	0	0	0	0	0	0	0	0
Ronnel	307	Fat	343	0	0	343	0	0	0	0	0	0	0	0
Stirofos	314	Fat	343	0	0	343	0	0	0	0	0	0	0	0
Chlorpyrifos	315	Fat	343	0	0	343	0	0	0	0	0	0	0	0
Famphur	317	Fat	343	0	0	343	0	0	0	0	0	0	0	0
Carbophenothion	318	Fat	343	0	0	343	0	0	0	0	0	0	0	0
Chlorfenvinphos	320	Fat	343	0	0	343	0	0	0	0	0	0	0	0
S-Ethoxypridazine	801	Liver	311	0	0	311	0	0	0	0	0	0	0	0
S-Chlorpyridazine	802	Liver	311	0	0	311	0	0	0	0	0	0	0	0
Sulfadimethoxine	803	Liver	311	0	0	311	0	0	0	0	0	0	0	0
Sulfamethazine	805	Liver	311	0	0	311	0	0	0	0	0	0	0	0

Table AII-12a - continued
Summary of Residue Data - Lambs
2000 Domestic Monitoring Plan

Residue	Code	Tissue	Number Samples	Viol-ations	Warn-ings	None	----- Amount Found in Sample-----								
							.01-0.1	.11-0.2	.21-0.3	.31-0.5	.51-1	1.01-2.5	2.51-5	Over 5	
S-Chloropyrazine	806	Liver	311	0	0	311	0	0	0	0	0	0	0	0	
S-Methoxy pyridazine	807	Liver	311	0	0	311	0	0	0	0	0	0	0	0	
Sulfamerazine	808	Liver	311	0	0	311	0	0	0	0	0	0	0	0	
Sulfathiazole	809	Liver	311	0	0	311	0	0	0	0	0	0	0	0	
Sulfaquinoxaline	810	Liver	311	0	0	311	0	0	0	0	0	0	0	0	
S-Bromomethazine	811	Liver	311	0	0	311	0	0	0	0	0	0	0	0	
Sulfamethiazole	812	Liver	311	0	0	311	0	0	0	0	0	0	0	0	
Sulfanilamide	813	Liver	311	0	0	311	0	0	0	0	0	0	0	0	
Sulfapyridine	814	Liver	311	0	0	311	0	0	0	0	0	0	0	0	
Sulfadiazine	815	Liver	311	0	0	311	0	0	0	0	0	0	0	0	
Sulfadoxine	816	Liver	311	0	0	311	0	0	0	0	0	0	0	0	
Sulfamethaxazole	817	Liver	311	0	0	311	0	0	0	0	0	0	0	0	
Ivermectin	923	Liver	259	0	0	259	0	0	0	0	0	0	0	0	
Phenylbutazone	981	Fat	343	0	0	343	0	0	0	0	0	0	0	0	
Doramectin	991	Liver	259	0	0	259	0	0	0	0	0	0	0	0	
Moxidectin	992	Liver	259	0	0	259	0	0	0	0	0	0	0	0	

Table AII-12b
Summary of Residue Data by Compound Class - Lambs
2000 Domestic Monitoring Plan

Residue Compound or Compound Class	Number Tested	Samples Violative	Percent Violative Samples	Upper 95% Confidence Limit
Antibiotics	316	1	0.3	1.5
Avermectins	259	0	0	1.1
Chlorinated Hydrocarbons	343	0	0	0.9
Chlorinated Organo Phos	343	0	0	0.9
Phenylbutazone	343	0	0	0.9
Sulfonamides	311	0	0	1
Total	1915	1		

Table AII-13a
Summary of Residue Data - Goats
2000 Domestic Monitoring Plan

Residue	Code	Tissue	Number Samples	Viol- ations	Warn- ings	None	----- Amount Found in Sample-----							
							.01- 0.1	.11- 0.2	.21- 0.3	.31- 0.5	.51- 1	1.01- 2.5	2.51- 5	Over 5
Aldrin	101	Fat	304	0	0	304	0	0	0	0	0	0	0	0
BHC	102	Fat	304	0	0	304	0	0	0	0	0	0	0	0
Chlordane	103	Fat	304	1	0	302	1	0	0	0	1	0	0	0
Dieldrin	104	Fat	304	0	0	304	0	0	0	0	0	0	0	0
DDT	105	Fat	304	0	1	274	16	4	2	5	2	0	1	0
Endrin	106	Fat	304	0	0	304	0	0	0	0	0	0	0	0
Heptachlor	107	Fat	304	0	0	304	0	0	0	0	0	0	0	0
Lindane	108	Fat	304	0	0	303	1	0	0	0	0	0	0	0
Methoxychlor	109	Fat	304	0	0	302	0	0	1	0	0	1	0	0
Toxaphene	110	Fat	304	0	0	304	0	0	0	0	0	0	0	0
PCB	111	Fat	304	0	0	304	0	0	0	0	0	0	0	0
HCB	112	Fat	304	0	0	303	0	1	0	0	0	0	0	0
Mirex	113	Fat	304	0	1	303	1	0	0	0	0	0	0	0
Strobane	114	Fat	304	0	0	304	0	0	0	0	0	0	0	0
Nonachlor	115	Fat	304	0	0	304	0	0	0	0	0	0	0	0
Heptachlor epoxide	164	Fat	304	0	0	304	0	0	0	0	0	0	0	0
Penicillin	201	Kidney	236	0	0	236	0	0	0	0	0	0	0	0
Streptomycin	202	Kidney	236	0	0	236	0	0	0	0	0	0	0	0
Tetracycline	204	Kidney	236	0	0	236	0	0	0	0	0	0	0	0
Tylosin	205	Kidney	236	0	0	236	0	0	0	0	0	0	0	0
Erythromycin	206	Kidney	236	0	0	236	0	0	0	0	0	0	0	0
Neomycin	207	Kidney	236	0	0	236	0	0	0	0	0	0	0	0
Oxytetracycline	208	Kidney	236	0	0	236	0	0	0	0	0	0	0	0
Chlortetracycline	209	Kidney	236	0	0	236	0	0	0	0	0	0	0	0
Unid Micro Inhib	210	Kidney	236	0	0	236	0	0	0	0	0	0	0	0
Gentamicin sulfate	211	Kidney	236	0	0	236	0	0	0	0	0	0	0	0
Lincomycin	212	Kidney	236	0	0	236	0	0	0	0	0	0	0	0
Coumaphos	301	Fat	304	0	0	304	0	0	0	0	0	0	0	0
Ethion	304	Fat	304	0	0	304	0	0	0	0	0	0	0	0
Parathion	306	Fat	304	0	0	304	0	0	0	0	0	0	0	0
Ronnel	307	Fat	304	0	0	304	0	0	0	0	0	0	0	0
Stirofos	314	Fat	304	0	0	304	0	0	0	0	0	0	0	0
Chlorpyrifos	315	Fat	304	0	0	304	0	0	0	0	0	0	0	0
Famphur	317	Fat	304	0	0	304	0	0	0	0	0	0	0	0
Carbophenothion	318	Fat	304	0	0	304	0	0	0	0	0	0	0	0
Chlorfenvinphos	320	Fat	304	0	0	304	0	0	0	0	0	0	0	0
Arsenic	401	Liver	286	0	0	286	0	0	0	0	0	0	0	0
S-Ethoxy pyridazine	801	Liver	237	0	0	237	0	0	0	0	0	0	0	0
S-Chlorpyridazine	802	Liver	237	0	0	237	0	0	0	0	0	0	0	0
Sulfadimethoxine	803	Liver	237	0	0	237	0	0	0	0	0	0	0	0

Table AII-13a - continued
Summary of Residue Data - Goats
2000 Domestic Monitoring Plan

Residue	Code	Tissue	Number Samples	Violations	Warnings	None	----- Amount Found in Sample-----							
							.01-0.1	.11-0.2	.21-0.3	.31-0.5	.51-1	1.01-2.5	2.51-5	Over 5
Sulfamethazine	805	Liver	237	0	0	237	0	0	0	0	0	0	0	0
S-Chloropyrazine	806	Liver	237	0	0	237	0	0	0	0	0	0	0	0
S-Methoxy pyridazine	807	Liver	237	0	0	237	0	0	0	0	0	0	0	0
Sulfamerazine	808	Liver	237	0	0	237	0	0	0	0	0	0	0	0
Sulfathiazole	809	Liver	237	0	0	237	0	0	0	0	0	0	0	0
Sulfaquinoxaline	810	Liver	237	0	0	237	0	0	0	0	0	0	0	0
S-Bromomethazine	811	Liver	237	0	0	237	0	0	0	0	0	0	0	0
Sulfamethiazole	812	Liver	237	0	0	237	0	0	0	0	0	0	0	0
Sulfanilamide	813	Liver	237	0	0	237	0	0	0	0	0	0	0	0
Sulfapyridine	814	Liver	237	0	0	237	0	0	0	0	0	0	0	0
Sulfadiazine	815	Liver	237	0	0	237	0	0	0	0	0	0	0	0
Sulfadoxine	816	Liver	237	0	0	237	0	0	0	0	0	0	0	0
Sulfamethaxazole	817	Liver	237	0	0	237	0	0	0	0	0	0	0	0
Ivermectin	923	Liver	468	6	0	462	0	0	0	0	0	0	0	6
Phenylbutazone	981	Fat	304	0	0	304	0	0	0	0	0	0	0	0
Doramectin	991	Liver	468	0	0	468	0	0	0	0	0	0	0	0
Moxidectin	992	Liver	468	0	0	468	0	0	0	0	0	0	0	0

Table AII-13b
Summary of Residue Data by Compound Class - Goats
2000 Domestic Monitoring Plan

Residue Compound or Compound Class	Number Tested	Samples Violative	Percent Violative Samples	Upper 95% Confidence Limit
Antibiotics	236	0	0	1.3
Arsenic	286	0	0	1
tins	468	6	1.3	2.5
Chlorinated Hydrocarbons	304	1	0.3	1.5
Chlorinated Organo Phos	304	0	0	1
Phenylbutazone	304	0	0	1
Sulfonamides	237	0	0	1.3
Total	2139	7		

Table AII-14a
Summary of Residue Data - Market Hogs
2000 Domestic Monitoring Plan

Residue	Code	Tissue	Number Samples	Viol-ations	Warn-ings	None	----- Amount Found in Sample-----							
							.01-0.1	.11-0.2	.21-0.3	.31-0.5	.51-1	1.01-2.5	2.51-5	Over 5
Aldrin	101	Fat	493	0	0	493	0	0	0	0	0	0	0	0
BHC	102	Fat	493	0	0	493	0	0	0	0	0	0	0	0
Chlordane	103	Fat	493	0	0	493	0	0	0	0	0	0	0	0
Dieldrin	104	Fat	493	0	0	493	0	0	0	0	0	0	0	0
DDT	105	Fat	493	0	0	490	2	1	0	0	0	0	0	0
Endrin	106	Fat	493	0	0	493	0	0	0	0	0	0	0	0
Heptachlor	107	Fat	493	0	0	493	0	0	0	0	0	0	0	0
Lindane	108	Fat	493	0	0	493	0	0	0	0	0	0	0	0
Methoxychlor	109	Fat	493	0	0	487	0	3	2	1	0	0	0	0
Toxaphene	110	Fat	493	0	0	493	0	0	0	0	0	0	0	0
PCB	111	Fat	493	0	0	493	0	0	0	0	0	0	0	0
HCB	112	Fat	493	0	0	493	0	0	0	0	0	0	0	0
Mirex	113	Fat	493	0	0	493	0	0	0	0	0	0	0	0
Strobane	114	Fat	493	0	0	493	0	0	0	0	0	0	0	0
Nonachlor	115	Fat	493	0	0	493	0	0	0	0	0	0	0	0
Heptachlor epoxide	164	Fat	493	0	0	493	0	0	0	0	0	0	0	0
Penicillin	201	Kidney	723	6	0	717	6	0	0	0	0	0	0	0
Streptomycin	202	Kidney	723	0	0	621	0	0	9	36	50	7	0	0
Tetracycline	204	Kidney	723	0	0	723	0	0	0	0	0	0	0	0
Tylosin	205	Kidney	723	0	0	723	0	0	0	0	0	0	0	0
Erythromycin	206	Kidney	723	0	0	723	0	0	0	0	0	0	0	0
Neomycin	207	Kidney	723	0	0	723	0	0	0	0	0	0	0	0
Oxytetracycline	208	Kidney	723	0	0	722	0	0	0	1	0	0	0	0
Chlortetracycline	209	Kidney	723	0	0	701	13	4	1	0	2	2	0	0
Unid Micro Inhib	210	Kidney	723	0	0	722	1	0	0	0	0	0	0	0
Gentamicin sulfate	211	Kidney	723	0	0	723	0	0	0	0	0	0	0	0
Lincomycin	212	Kidney	723	0	0	723	0	0	0	0	0	0	0	0
Coumaphos	301	Fat	493	0	0	493	0	0	0	0	0	0	0	0
Ethion	304	Fat	493	0	0	493	0	0	0	0	0	0	0	0
Parathion	306	Fat	493	0	0	493	0	0	0	0	0	0	0	0
Ronnel	307	Fat	493	0	0	493	0	0	0	0	0	0	0	0
Stirofos	314	Fat	493	0	0	493	0	0	0	0	0	0	0	0
Chlorpyrifos	315	Fat	493	0	0	493	0	0	0	0	0	0	0	0
Famphur	317	Fat	493	0	0	493	0	0	0	0	0	0	0	0
Carbophenothion	318	Fat	493	0	0	493	0	0	0	0	0	0	0	0
Chlorfenvinphos	320	Fat	493	0	0	493	0	0	0	0	0	0	0	0
Arsenic	401	Liver	327	0	0	324	0	0	2	0	1	0	0	0
S-Ethoxy pyridazine	801	Liver	481	0	0	481	0	0	0	0	0	0	0	0
S-Chlorpyridazine	802	Liver	481	0	0	481	0	0	0	0	0	0	0	0
Sulfadimethoxine	803	Liver	481	1	0	480	1	0	0	0	0	0	0	0

Table AII-14a - continued
Summary of Residue Data - Market Hogs
2000 Domestic Monitoring Plan

Residue	Code	Tissue	Number Samples	Violations	Warn-ings	None	----- Amount Found in Sample-----							
							.01-0.1	.11-0.2	.21-0.3	.31-0.5	.51-1	1.01-2.5	2.51-5	Over 5
Sulfamethazine	805	Liver	481	5	0	474	2	2	1	1	1	0	0	0
S-Chloropyrazine	806	Liver	481	0	0	481	0	0	0	0	0	0	0	0
S-Methoxy pyridazine	807	Liver	481	0	0	481	0	0	0	0	0	0	0	0
Sulfamerazine	808	Liver	481	0	0	481	0	0	0	0	0	0	0	0
Sulfathiazole	809	Liver	481	0	0	481	0	0	0	0	0	0	0	0
Sulfaquinolaxaline	810	Liver	481	0	0	481	0	0	0	0	0	0	0	0
S-Bromomethazine	811	Liver	481	0	0	481	0	0	0	0	0	0	0	0
Sulfamethiazole	812	Liver	481	0	0	481	0	0	0	0	0	0	0	0
Sulfanilamide	813	Liver	481	0	0	481	0	0	0	0	0	0	0	0
Sulfapyridine	814	Liver	481	0	0	481	0	0	0	0	0	0	0	0
Sulfadiazine	815	Liver	481	0	0	481	0	0	0	0	0	0	0	0
Sulfadoxine	816	Liver	481	0	0	481	0	0	0	0	0	0	0	0
Sulfamethaxazole	817	Liver	481	0	0	481	0	0	0	0	0	0	0	0
Ivermectin	923	Liver	486	0	0	486	0	0	0	0	0	0	0	0
Phenylbutazone	981	Fat	493	0	0	493	0	0	0	0	0	0	0	0
Doramectin	991	Liver	486	0	0	486	0	0	0	0	0	0	0	0
Moxidectin	992	Liver	486	0	0	486	0	0	0	0	0	0	0	0

Table AII-14b
Summary of Residue Data by Compound Class - Market Hogs
2000 Domestic Monitoring Plan

Residue Compound or Compound Class	Number Tested	Samples Violative	Percent Violative Samples	Upper 95% Confidence Limit
Antibiotics	723	6	0.8	1.6
Arsenic	327	0	0	0.9
Avermectins	486	0	0	0.6
Chlorinated Hydrocarbons	493	0	0	0.6
Chlorinated Organo Phos	493	0	0	0.6
Phenylbutazone	493	0	0	0.6
Sulfonamides	481	6	1.2	2.4
Total	3496	12		

Table AII-15a
Summary of Residue Data - Boars/Stags
2000 Domestic Monitoring Plan

Residue	Code	Tissue	Number Samples	Viol- ations	Warn- ings	None	----- Amount Found in Sample-----							
							.01- 0.1	.11- 0.2	.21- 0.3	.31- 0.5	.51- 1	1.01- 2.5	2.51- 5	Over 5
Aldrin	101	Fat	268	0	0	268	0	0	0	0	0	0	0	0
BHC	102	Fat	268	0	0	268	0	0	0	0	0	0	0	0
Chlordane	103	Fat	268	0	0	268	0	0	0	0	0	0	0	0
Dieldrin	104	Fat	268	0	0	267	1	0	0	0	0	0	0	0
DDT	105	Fat	268	0	0	255	4	7	1	1	0	0	0	0
Endrin	106	Fat	268	0	0	267	0	1	0	0	0	0	0	0
Heptachlor	107	Fat	268	0	0	268	0	0	0	0	0	0	0	0
Lindane	108	Fat	268	0	0	268	0	0	0	0	0	0	0	0
Methoxychlor	109	Fat	268	0	0	267	0	0	0	1	0	0	0	0
Toxaphene	110	Fat	268	0	0	268	0	0	0	0	0	0	0	0
PCB	111	Fat	268	0	0	268	0	0	0	0	0	0	0	0
HCB	112	Fat	268	0	0	268	0	0	0	0	0	0	0	0
Mirex	113	Fat	268	0	1	267	1	0	0	0	0	0	0	0
Strobane	114	Fat	268	0	0	268	0	0	0	0	0	0	0	0
Nonachlor	115	Fat	268	0	0	268	0	0	0	0	0	0	0	0
Heptachlor epoxide	164	Fat	268	0	0	268	0	0	0	0	0	0	0	0
Penicillin	201	Kidney	183	3	0	180	2	0	0	0	0	1	0	0
Streptomycin	202	Kidney	183	0	0	162	0	0	1	4	15	1	0	0
Tetracycline	204	Kidney	183	0	0	183	0	0	0	0	0	0	0	0
Tylosin	205	Kidney	183	0	0	183	0	0	0	0	0	0	0	0
Erythromycin	206	Kidney	183	0	0	183	0	0	0	0	0	0	0	0
Neomycin	207	Kidney	183	0	0	183	0	0	0	0	0	0	0	0
Oxytetracycline	208	Kidney	183	0	0	182	0	0	0	1	0	0	0	0
Chlortetracycline	209	Kidney	183	0	0	182	1	0	0	0	0	0	0	0
Unid Micro Inhib	210	Kidney	183	0	0	183	0	0	0	0	0	0	0	0
Gentamicin sulfate	211	Kidney	183	0	0	183	0	0	0	0	0	0	0	0
Lincomycin	212	Kidney	183	0	0	183	0	0	0	0	0	0	0	0
Coumaphos	301	Fat	268	0	0	268	0	0	0	0	0	0	0	0
Ethion	304	Fat	268	0	0	268	0	0	0	0	0	0	0	0
Parathion	306	Fat	268	0	0	268	0	0	0	0	0	0	0	0
Ronnel	307	Fat	268	0	0	268	0	0	0	0	0	0	0	0
Stirofos	314	Fat	268	0	0	268	0	0	0	0	0	0	0	0
Chlorpyrifos	315	Fat	268	0	0	268	0	0	0	0	0	0	0	0
Famphur	317	Fat	268	0	0	268	0	0	0	0	0	0	0	0
Carbophenothion	318	Fat	268	0	0	268	0	0	0	0	0	0	0	0
Chlorfenvinphos	320	Fat	268	0	0	268	0	0	0	0	0	0	0	0
Arsenic	401	Liver	40	0	0	40	0	0	0	0	0	0	0	0
S-Ethoxy pyridazine	801	Liver	260	0	0	260	0	0	0	0	0	0	0	0
S-Chlorpyridazine	802	Liver	260	0	0	260	0	0	0	0	0	0	0	0
Sulfadimethoxine	803	Liver	260	0	0	260	0	0	0	0	0	0	0	0

Table AII-15a - continued
Summary of Residue Data - Boars/Stags
2000 Domestic Monitoring Plan

Residue	Code	Tissue	Number Samples	Violations	Warnings	None	----- Amount Found in Sample-----							
							.01-0.1	.11-0.2	.21-0.3	.31-0.5	.51-1	1.01-2.5	2.51-5	Over 5
Sulfamethazine	805	Liver	260	0	0	260	0	0	0	0	0	0	0	0
S-Chloropyrazine	806	Liver	260	0	0	260	0	0	0	0	0	0	0	0
S-Methoxy pyridazine	807	Liver	260	0	0	260	0	0	0	0	0	0	0	0
Sulfamerazine	808	Liver	260	0	0	260	0	0	0	0	0	0	0	0
Sulfathiazole	809	Liver	260	0	0	260	0	0	0	0	0	0	0	0
Sulfaquinoxaline	810	Liver	260	0	0	260	0	0	0	0	0	0	0	0
S-Bromomethazine	811	Liver	260	0	0	260	0	0	0	0	0	0	0	0
Sulfamethiazole	812	Liver	260	0	0	260	0	0	0	0	0	0	0	0
Sulfanilamide	813	Liver	260	0	0	260	0	0	0	0	0	0	0	0
Sulfapyridine	814	Liver	260	0	0	260	0	0	0	0	0	0	0	0
Sulfadiazine	815	Liver	260	0	0	260	0	0	0	0	0	0	0	0
Sulfadoxine	816	Liver	260	0	0	260	0	0	0	0	0	0	0	0
Sulfamethaxazole	817	Liver	260	0	0	260	0	0	0	0	0	0	0	0
Ivermectin	923	Liver	112	0	0	112	0	0	0	0	0	0	0	0
Phenylbutazone	981	Fat	268	0	0	268	0	0	0	0	0	0	0	0
Doramectin	991	Liver	112	0	0	112	0	0	0	0	0	0	0	0
Moxidectin	992	Liver	112	0	0	112	0	0	0	0	0	0	0	0

Table AII-15b
Summary of Residue Data by Compound Class - Boars/Stags
2000 Domestic Monitoring Plan

Residue Compound or Compound Class	Number Tested	Samples Violative	Percent Violative Samples	Upper 95% Confidence Limit
Antibiotics	183	3	1.6	4.2
Arsenic	40	0	0	7.2
Avermectins	112	0	0	2.6
Chlorinated Hydrocarbons	268	0	0	1.1
Chlorinated Organo Phos	268	0	0	1.1
Phenylbutazone	268	0	0	1.1
Sulfonamides	260	0	0	1.1
Total	1399	3		

Table AII-16a
Summary of Residue Data - Sows
2000 Domestic Monitoring Plan

Residue	Code	Tissue	Number Samples	Viol-ations	Warn-ings	None	----- Amount Found in Sample-----							
							.01-0.1	.11-0.2	.21-0.3	.31-0.5	.51-1	1.01-2.5	2.51-5	Over 5
Aldrin	101	Fat	297	0	0	297	0	0	0	0	0	0	0	0
BHC	102	Fat	297	0	0	297	0	0	0	0	0	0	0	0
Chlordane	103	Fat	297	0	0	297	0	0	0	0	0	0	0	0
Dieldrin	104	Fat	297	0	0	297	0	0	0	0	0	0	0	0
DDT	105	Fat	297	0	0	290	5	2	0	0	0	0	0	0
Endrin	106	Fat	297	0	0	297	0	0	0	0	0	0	0	0
Heptachlor	107	Fat	297	0	0	297	0	0	0	0	0	0	0	0
Lindane	108	Fat	297	0	0	294	2	0	1	0	0	0	0	0
Methoxychlor	109	Fat	297	0	0	295	0	0	1	0	1	0	0	0
Toxaphene	110	Fat	297	0	0	297	0	0	0	0	0	0	0	0
PCB	111	Fat	297	0	0	297	0	0	0	0	0	0	0	0
HCB	112	Fat	297	0	0	297	0	0	0	0	0	0	0	0
Mirex	113	Fat	297	0	0	297	0	0	0	0	0	0	0	0
Strobane	114	Fat	297	0	0	297	0	0	0	0	0	0	0	0
Nonachlor	115	Fat	297	0	0	297	0	0	0	0	0	0	0	0
Heptachlor epoxide	164	Fat	297	0	0	297	0	0	0	0	0	0	0	0
Penicillin	201	Kidney	278	6	0	272	5	0	0	0	1	0	0	0
Streptomycin	202	Kidney	278	0	0	248	2	0	1	14	11	2	0	0
Tetracycline	204	Kidney	278	0	0	278	0	0	0	0	0	0	0	0
Tylosin	205	Kidney	278	0	0	278	0	0	0	0	0	0	0	0
Erythromycin	206	Kidney	278	0	0	278	0	0	0	0	0	0	0	0
Neomycin	207	Kidney	278	0	0	278	0	0	0	0	0	0	0	0
Oxytetracycline	208	Kidney	278	0	0	277	0	0	0	0	1	0	0	0
Chlortetracycline	209	Kidney	278	0	0	278	0	0	0	0	0	0	0	0
Unid Micro Inhib	210	Kidney	278	0	0	278	0	0	0	0	0	0	0	0
Gentamicin sulfate	211	Kidney	278	1	0	277	0	0	0	0	0	1	0	0
Lincomycin	212	Kidney	278	0	0	278	0	0	0	0	0	0	0	0
Coumaphos	301	Fat	297	0	0	297	0	0	0	0	0	0	0	0
Ethion	304	Fat	297	0	0	297	0	0	0	0	0	0	0	0
Parathion	306	Fat	297	0	0	297	0	0	0	0	0	0	0	0
Ronnel	307	Fat	297	0	0	297	0	0	0	0	0	0	0	0
Stirofos	314	Fat	297	0	0	297	0	0	0	0	0	0	0	0
Chlorpyrifos	315	Fat	297	0	0	297	0	0	0	0	0	0	0	0
Famphur	317	Fat	297	0	0	297	0	0	0	0	0	0	0	0
Carbophenothion	318	Fat	297	0	0	297	0	0	0	0	0	0	0	0
Chlorfenvinphos	320	Fat	297	0	0	297	0	0	0	0	0	0	0	0
Arsenic	401	Liver	221	0	0	220	0	0	0	0	0	1	0	0
S-Ethoxy pyridazine	801	Liver	410	0	0	410	0	0	0	0	0	0	0	0
S-Chlorpyridazine	802	Liver	410	0	0	410	0	0	0	0	0	0	0	0
Sulfadimethoxine	803	Liver	410	0	0	410	0	0	0	0	0	0	0	0

Table AII-16a - continued
Summary of Residue Data - Sows
2000 Domestic Monitoring Plan

Residue	Code	Tissue	Number Samples	Violations	Warnings	None	----- Amount Found in Sample-----							
							.01-0.1	.11-0.2	.21-0.3	.31-0.5	.51-1	1.01-2.5	2.51-5	Over 5
Sulfamethazine	805	Liver	410	0	1	409	1	0	0	0	0	0	0	0
S-Chloropyrazine	806	Liver	410	0	0	410	0	0	0	0	0	0	0	0
S-Methoxy pyridazine	807	Liver	410	0	0	410	0	0	0	0	0	0	0	0
Sulfamerazine	808	Liver	410	0	0	410	0	0	0	0	0	0	0	0
Sulfathiazole	809	Liver	410	0	0	410	0	0	0	0	0	0	0	0
Sulfaquinoxaline	810	Liver	410	0	0	410	0	0	0	0	0	0	0	0
S-Bromomethazine	811	Liver	410	0	0	410	0	0	0	0	0	0	0	0
Sulfamethiazole	812	Liver	410	0	0	410	0	0	0	0	0	0	0	0
Sulfanilamide	813	Liver	410	0	0	410	0	0	0	0	0	0	0	0
Sulfapyridine	814	Liver	410	0	0	410	0	0	0	0	0	0	0	0
Sulfadiazine	815	Liver	410	0	0	410	0	0	0	0	0	0	0	0
Sulfadoxine	816	Liver	410	0	0	410	0	0	0	0	0	0	0	0
Sulfamethaxazole	817	Liver	410	0	0	410	0	0	0	0	0	0	0	0
Ivermectin	923	Liver	287	0	0	287	0	0	0	0	0	0	0	0
Phenylbutazone	981	Fat	297	0	0	297	0	0	0	0	0	0	0	0
Doramectin	991	Liver	287	0	0	287	0	0	0	0	0	0	0	0
Moxidectin	992	Liver	287	0	0	287	0	0	0	0	0	0	0	0

Table AII-16b
Summary of Residue Data by Compound Class - Sows
2000 Domestic Monitoring Plan

Residue Compound or Compound Class	Number Tested	Samples Violative	Percent Violative Samples	Upper 95% Confidence Limit
Antibiotics	278	6	2.2	4.2
Arsenic	221	0	0	1.3
Avermectins	287	0	0	1
Chlorinated Hydrocarbons	297	0	0	1
Chlorinated Organo Phos	297	0	0	1
Phenylbutazone	297	0	0	1
Sulfonamides	410	0	0	0.7
Total	2087	6		

Table AII-17a
Summary of Residue Data - Young Chickens
2000 Domestic Monitoring Plan

Residue	Code	Tissue	Number Samples	Viol-ations	Warn-ings	None	----- Amount Found in Sample-----							
							.01-0.1	.11-0.2	.21-0.3	.31-0.5	.51-1	1.01-2.5	2.51-5	Over 5
Aldrin	101	Fat	446	0	0	446	0	0	0	0	0	0	0	0
BHC	102	Fat	446	0	0	446	0	0	0	0	0	0	0	0
Chlordane	103	Fat	446	0	0	446	0	0	0	0	0	0	0	0
Dieldrin	104	Fat	446	0	0	445	1	0	0	0	0	0	0	0
DDT	105	Fat	446	0	0	445	1	0	0	0	0	0	0	0
Endrin	106	Fat	446	0	0	446	0	0	0	0	0	0	0	0
Heptachlor	107	Fat	446	0	0	446	0	0	0	0	0	0	0	0
Lindane	108	Fat	446	0	0	446	0	0	0	0	0	0	0	0
Methoxychlor	109	Fat	446	0	0	445	0	1	0	0	0	0	0	0
Toxaphene	110	Fat	446	0	0	446	0	0	0	0	0	0	0	0
PCB	111	Fat	446	0	0	446	0	0	0	0	0	0	0	0
HCB	112	Fat	446	0	0	446	0	0	0	0	0	0	0	0
Mirex	113	Fat	446	0	0	446	0	0	0	0	0	0	0	0
Strobane	114	Fat	446	0	0	446	0	0	0	0	0	0	0	0
Nonachlor	115	Fat	446	0	0	446	0	0	0	0	0	0	0	0
Heptachlor epoxide	164	Fat	446	0	0	446	0	0	0	0	0	0	0	0
Penicillin	201	Kidney	444	0	0	444	0	0	0	0	0	0	0	0
Streptomycin	202	Kidney	444	1	0	443	0	0	0	0	0	0	0	1
Tetracycline	204	Kidney	444	0	0	444	0	0	0	0	0	0	0	0
Tylosin	205	Kidney	444	0	0	444	0	0	0	0	0	0	0	0
Erythromycin	206	Kidney	444	0	0	444	0	0	0	0	0	0	0	0
Neomycin	207	Kidney	444	0	0	444	0	0	0	0	0	0	0	0
Oxytetracycline	208	Kidney	444	0	0	443	0	0	0	0	0	0	0	1
Chlortetracycline	209	Kidney	444	0	0	442	2	0	0	0	0	0	0	0
Unid Micro Inhib	210	Kidney	444	0	0	444	0	0	0	0	0	0	0	0
Gentamicin sulfate	211	Kidney	444	0	0	444	0	0	0	0	0	0	0	0
Lincomycin	212	Kidney	444	0	0	444	0	0	0	0	0	0	0	0
Enrofloxacin	231	Muscle	227	0	0	227	0	0	0	0	0	0	0	0
Desethylene cipro	232	Muscle	227	0	0	227	0	0	0	0	0	0	0	0
Ciprofloxacin	233	Muscle	227	0	0	227	0	0	0	0	0	0	0	0
Sarafloxacin	234	Muscle	227	0	0	227	0	0	0	0	0	0	0	0
Difloxacin	235	Muscle	227	0	0	227	0	0	0	0	0	0	0	0
Danofloxacin	236	Muscle	227	0	0	227	0	0	0	0	0	0	0	0
Coumaphos	301	Fat	446	0	0	446	0	0	0	0	0	0	0	0
Ethion	304	Fat	446	0	0	446	0	0	0	0	0	0	0	0
Parathion	306	Fat	446	0	0	446	0	0	0	0	0	0	0	0
Ronnel	307	Fat	446	0	0	446	0	0	0	0	0	0	0	0
Stirofos	314	Fat	446	0	0	446	0	0	0	0	0	0	0	0
Chlorpyrifos	315	Fat	446	0	0	446	0	0	0	0	0	0	0	0
Famphur	317	Fat	446	0	0	446	0	0	0	0	0	0	0	0

Table AII-17a - continued
Summary of Residue Data - Young Chickens
2000 Domestic Monitoring Plan

Residue	Code	Tissue	Number Samples	Viol- ations	Warn- ings	None	----- Amount Found in Sample-----							
							.01- 0.1	.11- 0.2	.21- 0.3	.31- 0.5	.51- 1	1.01- 2.5	2.51- 5	Over 5
Carbophenothion	318	Fat	446	0	0	446	0	0	0	0	0	0	0	0
Chlorfenvinphos	320	Fat	446	0	0	446	0	0	0	0	0	0	0	0
Arsenic	401	Liver	1155	1	8	411	0	8	113	295	275	53	0	0
S-Ethoxy pyridazine	801	Liver	418	0	0	418	0	0	0	0	0	0	0	0
S-Chlorpyridazine	802	Liver	418	0	0	418	0	0	0	0	0	0	0	0
Sulfadimethoxine	803	Liver	418	0	0	418	0	0	0	0	0	0	0	0
Sulfamethazine	805	Liver	418	0	0	418	0	0	0	0	0	0	0	0
S-Chloropyrazine	806	Liver	418	0	0	418	0	0	0	0	0	0	0	0
S-Methoxy pyridazine	807	Liver	418	0	0	418	0	0	0	0	0	0	0	0
Sulfamerazine	808	Liver	418	0	0	418	0	0	0	0	0	0	0	0
Sulfathiazole	809	Liver	418	0	0	418	0	0	0	0	0	0	0	0
Sulfaquinoxaline	810	Liver	418	0	0	418	0	0	0	0	0	0	0	0
S-Bromomethazine	811	Liver	418	0	0	418	0	0	0	0	0	0	0	0
Sulfamethiazole	812	Liver	418	0	0	418	0	0	0	0	0	0	0	0
Sulfanilamide	813	Liver	418	0	0	418	0	0	0	0	0	0	0	0
Sulfapyridine	814	Liver	418	0	0	418	0	0	0	0	0	0	0	0
Sulfadiazine	815	Liver	418	0	0	418	0	0	0	0	0	0	0	0
Sulfadoxine	816	Liver	418	0	0	418	0	0	0	0	0	0	0	0
Sulfamethaxazole	817	Liver	418	0	0	418	0	0	0	0	0	0	0	0
Phenylbutazone	981	Fat	446	0	0	446	0	0	0	0	0	0	0	0

Table AII-17b
Summary of Residue Data by Compound Class - Young Chickens
2000 Domestic Monitoring Plan

Residue Compound or Compound Class	Number Tested	Samples Violative	Percent Violative Samples	Upper 95% Confidence Limit
Antibiotics	444	1	0.2	1.1
Arsenic	1155	1	0.1	0.4
Chlorinated Hydrocarbons	446	0	0	0.7
Chlorinated Organo Phos	446	0	0	0.7
Fluoroquinolones	227	0	0	1.3
Phenylbutazone	446	0	0	0.7
Sulfonamides	418	0	0	0.7
Total	3582	2		

Table AII-18a
Summary of Residue Data - Mature Chickens
2000 Domestic Monitoring Plan

Residue	Code	Tissue	Number Samples	Viol-ations	Warn-ings	None	----- Amount Found in Sample-----							
							.01-0.1	.11-0.2	.21-0.3	.31-0.5	.51-1	1.01-2.5	2.51-5	Over 5
Aldrin	101	Fat	317	0	0	317	0	0	0	0	0	0	0	0
BHC	102	Fat	317	0	0	317	0	0	0	0	0	0	0	0
Chlordane	103	Fat	317	0	0	317	0	0	0	0	0	0	0	0
Dieldrin	104	Fat	317	0	0	316	1	0	0	0	0	0	0	0
DDT	105	Fat	317	0	0	317	0	0	0	0	0	0	0	0
Endrin	106	Fat	317	0	0	317	0	0	0	0	0	0	0	0
Heptachlor	107	Fat	317	0	0	317	0	0	0	0	0	0	0	0
Lindane	108	Fat	317	0	0	317	0	0	0	0	0	0	0	0
Methoxychlor	109	Fat	317	0	0	316	0	0	0	1	0	0	0	0
Toxaphene	110	Fat	317	0	0	317	0	0	0	0	0	0	0	0
PCB	111	Fat	317	0	0	317	0	0	0	0	0	0	0	0
HCB	112	Fat	317	0	0	317	0	0	0	0	0	0	0	0
Mirex	113	Fat	317	0	0	317	0	0	0	0	0	0	0	0
Strobane	114	Fat	317	0	0	317	0	0	0	0	0	0	0	0
Nonachlor	115	Fat	317	0	0	317	0	0	0	0	0	0	0	0
Heptachlor epoxide	164	Fat	317	0	0	317	0	0	0	0	0	0	0	0
Penicillin	201	Kidney	242	1	0	241	1	0	0	0	0	0	0	0
Streptomycin	202	Kidney	242	0	0	242	0	0	0	0	0	0	0	0
Tetracycline	204	Kidney	242	0	0	242	0	0	0	0	0	0	0	0
Tylosin	205	Kidney	242	0	0	242	0	0	0	0	0	0	0	0
Erythromycin	206	Kidney	242	0	0	242	0	0	0	0	0	0	0	0
Neomycin	207	Kidney	242	0	0	242	0	0	0	0	0	0	0	0
Oxytetracycline	208	Kidney	242	0	0	242	0	0	0	0	0	0	0	0
Chlortetracycline	209	Kidney	242	0	0	242	0	0	0	0	0	0	0	0
Unid Micro Inhib	210	Kidney	242	0	0	242	0	0	0	0	0	0	0	0
Gentamicin sulfate	211	Kidney	242	0	0	242	0	0	0	0	0	0	0	0
Lincomycin	212	Kidney	242	0	0	242	0	0	0	0	0	0	0	0
Enrofloxacin	231	Muscle	22	0	0	22	0	0	0	0	0	0	0	0
Desethylene cipro	232	Muscle	22	0	0	22	0	0	0	0	0	0	0	0
Ciprofloxacin	233	Muscle	22	0	0	22	0	0	0	0	0	0	0	0
Sarafloxacin	234	Muscle	22	0	0	22	0	0	0	0	0	0	0	0
Difloxacin	235	Muscle	22	0	0	22	0	0	0	0	0	0	0	0
Danofloxacin	236	Muscle	22	0	0	22	0	0	0	0	0	0	0	0
Coumaphos	301	Fat	317	0	0	317	0	0	0	0	0	0	0	0
Ethion	304	Fat	317	0	0	317	0	0	0	0	0	0	0	0
Parathion	306	Fat	317	0	0	317	0	0	0	0	0	0	0	0
Ronnel	307	Fat	317	0	0	317	0	0	0	0	0	0	0	0
Stirofos	314	Fat	317	0	0	317	0	0	0	0	0	0	0	0
Chlorpyrifos	315	Fat	317	0	0	317	0	0	0	0	0	0	0	0
Famphur	317	Fat	317	0	0	317	0	0	0	0	0	0	0	0

Table AII-18a - continued
Summary of Residue Data - Mature Chickens
2000 Domestic Monitoring Plan

Residue	Code	Tissue	Number Samples	Violations	Warnings	None	----- Amount Found in Sample-----							
							.01-0.1	.11-0.2	.21-0.3	.31-0.5	.51-1	1.01-2.5	2.51-5	Over 5
Carbophenothion	318	Fat	317	0	0	317	0	0	0	0	0	0	0	0
Chlorfenvinphos	320	Fat	317	0	0	317	0	0	0	0	0	0	0	0
Arsenic	401	Liver	240	0	0	224	0	0	2	6	5	3	0	0
S-Ethoxy pyridazine	801	Liver	50	0	0	50	0	0	0	0	0	0	0	0
S-Chlorpyridazine	802	Liver	50	0	0	50	0	0	0	0	0	0	0	0
Sulfadimethoxine	803	Liver	50	0	0	50	0	0	0	0	0	0	0	0
Sulfamethazine	805	Liver	50	0	0	50	0	0	0	0	0	0	0	0
S-Chloropyrazine	806	Liver	50	0	0	50	0	0	0	0	0	0	0	0
S-Methoxy pyridazine	807	Liver	50	0	0	50	0	0	0	0	0	0	0	0
Sulfamerazine	808	Liver	50	0	0	50	0	0	0	0	0	0	0	0
Sulfathiazole	809	Liver	50	0	0	50	0	0	0	0	0	0	0	0
Sulfaquinoxaline	810	Liver	50	0	0	50	0	0	0	0	0	0	0	0
S-Bromomethazine	811	Liver	50	0	0	50	0	0	0	0	0	0	0	0
Sulfamethiazole	812	Liver	50	0	0	50	0	0	0	0	0	0	0	0
Sulfanilamide	813	Liver	50	0	0	50	0	0	0	0	0	0	0	0
Sulfapyridine	814	Liver	50	0	0	50	0	0	0	0	0	0	0	0
Sulfadiazine	815	Liver	50	0	0	50	0	0	0	0	0	0	0	0
Sulfadoxine	816	Liver	50	0	0	50	0	0	0	0	0	0	0	0
Sulfamethaxazole	817	Liver	50	0	0	50	0	0	0	0	0	0	0	0
Phenylbutazone	981	Fat	317	0	0	317	0	0	0	0	0	0	0	0

Table AII-18b
Summary of Residue Data by Compound Class - Mature Chickens
2000 Domestic Monitoring Plan

Residue Compound or Compound Class	Number Tested	Samples Violative	Percent Violative Samples	Upper 95% Confidence Limit
Antibiotics	242	1	0.4	1.9
Arsenic	240	0	0	1.2
Chlorinated Hydrocarbons	317	0	0	0.9
Chlorinated Organo Phos	317	0	0	0.9
Fluoroquinolones	22	0	0	12.7
Phenylbutazone	317	0	0	0.9
Sulfonamides	50	0	0	5.8
Total	1505	1		

Table AII-19a
Summary of Residue Data - Young Turkeys
2000 Domestic Monitoring Plan

Residue	Code	Tissue	Number Samples	Viol-ations	Warn-ings	None	----- Amount Found in Sample-----							
							.01-0.1	.11-0.2	.21-0.3	.31-0.5	.51-1	1.01-2.5	2.51-5	Over 5
Aldrin	101	Fat	452	0	0	452	0	0	0	0	0	0	0	0
BHC	102	Fat	452	0	0	452	0	0	0	0	0	0	0	0
Chlordane	103	Fat	452	0	0	451	1	0	0	0	0	0	0	0
Dieldrin	104	Fat	452	0	0	450	2	0	0	0	0	0	0	0
DDT	105	Fat	452	0	0	450	2	0	0	0	0	0	0	0
Endrin	106	Fat	452	0	0	452	0	0	0	0	0	0	0	0
Heptachlor	107	Fat	452	0	0	452	0	0	0	0	0	0	0	0
Lindane	108	Fat	452	2	0	450	2	0	0	0	0	0	0	0
Methoxychlor	109	Fat	452	0	0	451	0	1	0	0	0	0	0	0
Toxaphene	110	Fat	452	0	0	452	0	0	0	0	0	0	0	0
PCB	111	Fat	452	0	0	452	0	0	0	0	0	0	0	0
HCB	112	Fat	452	0	0	452	0	0	0	0	0	0	0	0
Mirex	113	Fat	452	0	0	452	0	0	0	0	0	0	0	0
Strobane	114	Fat	452	0	0	452	0	0	0	0	0	0	0	0
Nonachlor	115	Fat	452	0	0	452	0	0	0	0	0	0	0	0
Heptachlor epoxide	164	Fat	452	0	0	452	0	0	0	0	0	0	0	0
Penicillin	201	Kidney	441	0	0	441	0	0	0	0	0	0	0	0
Streptomycin	202	Kidney	441	0	0	441	0	0	0	0	0	0	0	0
Tetracycline	204	Kidney	441	0	0	441	0	0	0	0	0	0	0	0
Tylosin	205	Kidney	441	0	0	441	0	0	0	0	0	0	0	0
Erythromycin	206	Kidney	441	0	0	441	0	0	0	0	0	0	0	0
Neomycin	207	Kidney	441	0	0	441	0	0	0	0	0	0	0	0
Oxytetracycline	208	Kidney	441	0	0	440	0	0	0	0	1	0	0	0
Chlortetracycline	209	Kidney	441	0	0	433	0	0	2	1	2	3	0	0
Unid Micro Inhib	210	Kidney	441	0	0	440	1	0	0	0	0	0	0	0
Gentamicin sulfate	211	Kidney	441	0	0	441	0	0	0	0	0	0	0	0
Lincomycin	212	Kidney	441	0	0	441	0	0	0	0	0	0	0	0
Coumaphos	301	Fat	452	0	0	452	0	0	0	0	0	0	0	0
Ethion	304	Fat	452	0	0	452	0	0	0	0	0	0	0	0
Parathion	306	Fat	452	0	0	452	0	0	0	0	0	0	0	0
Ronnel	307	Fat	452	0	0	452	0	0	0	0	0	0	0	0
Stirofos	314	Fat	452	0	0	452	0	0	0	0	0	0	0	0
Chlorpyrifos	315	Fat	452	0	0	452	0	0	0	0	0	0	0	0
Famphur	317	Fat	452	0	0	452	0	0	0	0	0	0	0	0
Carbophenothion	318	Fat	452	0	0	452	0	0	0	0	0	0	0	0
Chlorfenvinphos	320	Fat	452	0	0	452	0	0	0	0	0	0	0	0
Arsenic	401	Liver	455	1	0	430	0	1	8	4	5	7	0	0
S-Ethoxy pyridazine	801	Liver	453	0	0	453	0	0	0	0	0	0	0	0
S-Chlorpyridazine	802	Liver	453	0	0	453	0	0	0	0	0	0	0	0
Sulfadimethoxine	803	Liver	453	0	0	451	2	0	0	0	0	0	0	0

Table AII-19a - continued
Summary of Residue Data - Young Turkeys
2000 Domestic Monitoring Plan

Residue	Code	Tissue	Number Samples	Viol- ations	Warn- ings	None	----- Amount Found in Sample-----							
							.01- 0.1	.11- 0.2	.21- 0.3	.31- 0.5	.51- 1	1.01- 2.5	2.51- 5	Over 5
Sulfamethazine	805	Liver	453	0	0	453	0	0	0	0	0	0	0	0
S-Chloropyrazine	806	Liver	453	0	0	453	0	0	0	0	0	0	0	0
S-Methoxy pyridazine	807	Liver	453	0	0	453	0	0	0	0	0	0	0	0
Sulfamerazine	808	Liver	453	0	0	453	0	0	0	0	0	0	0	0
Sulfathiazole	809	Liver	453	0	0	453	0	0	0	0	0	0	0	0
Sulfaquinoxaline	810	Liver	453	0	0	453	0	0	0	0	0	0	0	0
S-Bromomethazine	811	Liver	453	0	0	453	0	0	0	0	0	0	0	0
Sulfamethiazole	812	Liver	453	0	0	453	0	0	0	0	0	0	0	0
Sulfanilamide	813	Liver	453	0	0	453	0	0	0	0	0	0	0	0
Sulfapyridine	814	Liver	453	0	0	453	0	0	0	0	0	0	0	0
Sulfadiazine	815	Liver	453	0	0	453	0	0	0	0	0	0	0	0
Sulfadoxine	816	Liver	453	0	0	453	0	0	0	0	0	0	0	0
Sulfamethaxazole	817	Liver	453	0	0	453	0	0	0	0	0	0	0	0
Phenylbutazone	981	Fat	452	0	0	452	0	0	0	0	0	0	0	0

Table AII-19b
Summary of Residue Data by Compound Class - Young Turkeys
2000 Domestic Monitoring Plan

Residue Compound or Compound Class	Number Tested	Samples Violative	Percent Violative Samples	Upper 95% Confidence Limit
Antibiotics	441	0	0	0.7
Arsenic	455	1	0.2	1
Chlorinated Hydrocarbons	452	2	0.4	1.4
Chlorinated Organo Phos	452	0	0	0.7
Phenylbutazone	452	0	0	0.7
Sulfonamides	453	0	0	0.7
Total	2705	3		

Table AII-20a
Summary of Residue Data - Mature Turkeys
2000 Domestic Monitoring Plan

Residue	Code	Tissue	Number Samples	Viol-ations	Warn-ings	None	----- Amount Found in Sample-----							
							.01-0.1	.11-0.2	.21-0.3	.31-0.5	.51-1	1.01-2.5	2.51-5	Over 5
Aldrin	101	Fat	132	0	0	132	0	0	0	0	0	0	0	0
BHC	102	Fat	132	0	0	132	0	0	0	0	0	0	0	0
Chlordane	103	Fat	132	0	0	132	0	0	0	0	0	0	0	0
Dieldrin	104	Fat	132	0	0	132	0	0	0	0	0	0	0	0
DDT	105	Fat	132	0	0	126	3	2	1	0	0	0	0	0
Endrin	106	Fat	132	0	0	131	1	0	0	0	0	0	0	0
Heptachlor	107	Fat	132	0	0	131	1	0	0	0	0	0	0	0
Lindane	108	Fat	132	0	0	132	0	0	0	0	0	0	0	0
Methoxychlor	109	Fat	132	0	0	132	0	0	0	0	0	0	0	0
Toxaphene	110	Fat	132	0	0	132	0	0	0	0	0	0	0	0
PCB	111	Fat	132	0	0	132	0	0	0	0	0	0	0	0
HCB	112	Fat	132	0	0	132	0	0	0	0	0	0	0	0
Mirex	113	Fat	132	0	0	132	0	0	0	0	0	0	0	0
Strobane	114	Fat	132	0	0	132	0	0	0	0	0	0	0	0
Nonachlor	115	Fat	132	0	0	132	0	0	0	0	0	0	0	0
Heptachlor epoxide	164	Fat	132	0	0	132	0	0	0	0	0	0	0	0
Penicillin	201	Kidney	138	0	0	138	0	0	0	0	0	0	0	0
Streptomycin	202	Kidney	138	0	0	138	0	0	0	0	0	0	0	0
Tetracycline	204	Kidney	138	0	0	138	0	0	0	0	0	0	0	0
Tylosin	205	Kidney	138	0	0	138	0	0	0	0	0	0	0	0
Erythromycin	206	Kidney	138	0	0	138	0	0	0	0	0	0	0	0
Neomycin	207	Kidney	138	0	0	138	0	0	0	0	0	0	0	0
Oxytetracycline	208	Kidney	138	0	0	137	0	0	0	0	1	0	0	0
Chlortetracycline	209	Kidney	138	0	0	130	2	3	2	1	0	0	0	0
Unid Micro Inhib	210	Kidney	138	0	0	137	1	0	0	0	0	0	0	0
Gentamicin sulfate	211	Kidney	138	0	0	138	0	0	0	0	0	0	0	0
Lincomycin	212	Kidney	138	0	0	138	0	0	0	0	0	0	0	0
Coumaphos	301	Fat	132	0	0	132	0	0	0	0	0	0	0	0
Ethion	304	Fat	132	0	0	132	0	0	0	0	0	0	0	0
Parathion	306	Fat	132	0	0	132	0	0	0	0	0	0	0	0
Ronnel	307	Fat	132	0	0	132	0	0	0	0	0	0	0	0
Stirofos	314	Fat	132	0	0	132	0	0	0	0	0	0	0	0
Chlorpyrifos	315	Fat	132	0	0	132	0	0	0	0	0	0	0	0
Famphur	317	Fat	132	0	0	132	0	0	0	0	0	0	0	0
Carbophenothion	318	Fat	132	0	0	132	0	0	0	0	0	0	0	0
Chlorfenvinphos	320	Fat	132	0	0	132	0	0	0	0	0	0	0	0
Arsenic	401	Liver	46	0	0	44	0	0	0	1	1	0	0	0
S-Ethoxy pyridazine	801	Liver	170	0	0	170	0	0	0	0	0	0	0	0
S-Chlorpyridazine	802	Liver	170	0	0	170	0	0	0	0	0	0	0	0
Sulfadimethoxine	803	Liver	170	0	0	170	0	0	0	0	0	0	0	0

Table AII-20a - continued
Summary of Residue Data - Mature Turkeys
2000 Domestic Monitoring Plan

Residue	Code	Tissue	Number Samples	Viol- ations	Warn- ings	None	----- Amount Found in Sample-----							
							.01- 0.1	.11- 0.2	.21- 0.3	.31- 0.5	.51- 1	1.01- 2.5	2.51- 5	Over 5
Sulfamethazine	805	Liver	170	0	0	170	0	0	0	0	0	0	0	0
S-Chloropyrazine	806	Liver	170	0	0	170	0	0	0	0	0	0	0	0
S-Methoxypyridazine	807	Liver	170	0	0	170	0	0	0	0	0	0	0	0
Sulfamerazine	808	Liver	170	0	0	170	0	0	0	0	0	0	0	0
Sulfathiazole	809	Liver	170	0	0	170	0	0	0	0	0	0	0	0
Sulfaquinoxaline	810	Liver	170	0	0	170	0	0	0	0	0	0	0	0
S-Bromomethazine	811	Liver	170	0	0	170	0	0	0	0	0	0	0	0
Sulfamethiazole	812	Liver	170	0	0	170	0	0	0	0	0	0	0	0
Sulfanilamide	813	Liver	170	0	0	170	0	0	0	0	0	0	0	0
Sulfapyridine	814	Liver	170	0	0	170	0	0	0	0	0	0	0	0
Sulfadiazine	815	Liver	170	0	0	170	0	0	0	0	0	0	0	0
Sulfadoxine	816	Liver	170	0	0	170	0	0	0	0	0	0	0	0
Sulfamethaxazole	817	Liver	170	0	0	170	0	0	0	0	0	0	0	0
Phenylbutazone	981	Fat	132	0	0	132	0	0	0	0	0	0	0	0

Table AII-20b
Summary of Residue Data by Compound Class - Mature Turkeys
2000 Domestic Monitoring Plan

Residue Compound or Compound Class	Number Tested	Samples Violative	Percent Violative Samples	Upper 95% Confidence Limit
Antibiotics	138	0	0	2.1
Arsenic	46	0	0	6.3
Chlorinated Hydrocarbons	132	0	0	2.2
Chlorinated Organo Phos	132	0	0	2.2
Phenylbutazone	132	0	0	2.2
Sulfonamides	170	0	0	1.7
Total	750	0	0	

Table AII-21a
Summary of Residue Data - Ducks
2000 Domestic Monitoring Plan

Residue	Code	Tissue	Number Samples	Viol-ations	Warn-ings	None	----- Amount Found in Sample-----							
							.01-0.1	.11-0.2	.21-0.3	.31-0.5	.51-1	1.01-2.5	2.51-5	Over 5
Aldrin	101	Fat	332	0	0	332	0	0	0	0	0	0	0	0
BHC	102	Fat	332	0	0	332	0	0	0	0	0	0	0	0
Chlordane	103	Fat	332	0	0	332	0	0	0	0	0	0	0	0
Dieldrin	104	Fat	332	0	0	332	0	0	0	0	0	0	0	0
DDT	105	Fat	332	0	0	330	0	1	0	1	0	0	0	0
Endrin	106	Fat	332	0	0	332	0	0	0	0	0	0	0	0
Heptachlor	107	Fat	332	0	0	332	0	0	0	0	0	0	0	0
Lindane	108	Fat	332	0	0	332	0	0	0	0	0	0	0	0
Methoxychlor	109	Fat	332	0	0	332	0	0	0	0	0	0	0	0
Toxaphene	110	Fat	332	0	0	332	0	0	0	0	0	0	0	0
PCB	111	Fat	332	0	0	332	0	0	0	0	0	0	0	0
HCB	112	Fat	332	0	0	332	0	0	0	0	0	0	0	0
Mirex	113	Fat	332	0	0	332	0	0	0	0	0	0	0	0
Strobane	114	Fat	332	0	0	332	0	0	0	0	0	0	0	0
Nonachlor	115	Fat	332	0	0	332	0	0	0	0	0	0	0	0
Heptachlor epoxide	164	Fat	332	0	0	332	0	0	0	0	0	0	0	0
Penicillin	201	Kidney	328	0	0	328	0	0	0	0	0	0	0	0
Streptomycin	202	Kidney	328	0	0	328	0	0	0	0	0	0	0	0
Tetracycline	204	Kidney	328	0	0	328	0	0	0	0	0	0	0	0
Tylosin	205	Kidney	328	0	0	328	0	0	0	0	0	0	0	0
Erythromycin	206	Kidney	328	0	0	328	0	0	0	0	0	0	0	0
Neomycin	207	Kidney	328	0	0	328	0	0	0	0	0	0	0	0
Oxytetracycline	208	Kidney	328	0	0	328	0	0	0	0	0	0	0	0
Chlortetracycline	209	Kidney	328	0	0	324	1	0	1	0	1	1	0	0
Unid Micro Inhib	210	Kidney	328	0	0	328	0	0	0	0	0	0	0	0
Gentamicin sulfate	211	Kidney	328	0	0	328	0	0	0	0	0	0	0	0
Lincomycin	212	Kidney	328	0	0	328	0	0	0	0	0	0	0	0
Coumaphos	301	Fat	332	0	0	332	0	0	0	0	0	0	0	0
Ethion	304	Fat	332	0	0	332	0	0	0	0	0	0	0	0
Parathion	306	Fat	332	0	0	332	0	0	0	0	0	0	0	0
Ronnel	307	Fat	332	0	0	332	0	0	0	0	0	0	0	0
Stirofos	314	Fat	332	0	0	332	0	0	0	0	0	0	0	0
Chlorpyrifos	315	Fat	332	0	0	332	0	0	0	0	0	0	0	0
Famphur	317	Fat	332	0	0	332	0	0	0	0	0	0	0	0
Carbophenothion	318	Fat	332	0	0	332	0	0	0	0	0	0	0	0
Chlorfenvinphos	320	Fat	332	0	0	332	0	0	0	0	0	0	0	0
Arsenic	401	Liver	259	2	0	257	0	0	1	1	0	0	0	0
S-Ethoxy pyridazine	801	Liver	256	0	0	256	0	0	0	0	0	0	0	0
S-Chlorpyridazine	802	Liver	256	0	0	256	0	0	0	0	0	0	0	0
Sulfadimethoxine	803	Liver	256	0	0	255	1	0	0	0	0	0	0	0

Table AII-21a - continued
Summary of Residue Data - Ducks
2000 Domestic Monitoring Plan

Residue	Code	Tissue	Number Samples	Viol- ations	Warn- ings	None	----- Amount Found in Sample-----							
							.01- 0.1	.11- 0.2	.21- 0.3	.31- 0.5	.51- 1	1.01- 2.5	2.51- 5	Over 5
Sulfamethazine	805	Liver	256	0	0	256	0	0	0	0	0	0	0	0
S-Chloropyrazine	806	Liver	256	0	0	256	0	0	0	0	0	0	0	0
S-Methoxypyridazine	807	Liver	256	0	0	256	0	0	0	0	0	0	0	0
Sulfamerazine	808	Liver	256	0	0	256	0	0	0	0	0	0	0	0
Sulfathiazole	809	Liver	256	0	0	256	0	0	0	0	0	0	0	0
Sulfaquinoxaline	810	Liver	256	0	0	256	0	0	0	0	0	0	0	0
S-Bromomethazine	811	Liver	256	0	0	256	0	0	0	0	0	0	0	0
Sulfamethiazole	812	Liver	256	0	0	256	0	0	0	0	0	0	0	0
Sulfanilamide	813	Liver	256	0	0	256	0	0	0	0	0	0	0	0
Sulfapyridine	814	Liver	256	0	0	256	0	0	0	0	0	0	0	0
Sulfadiazine	815	Liver	256	0	0	256	0	0	0	0	0	0	0	0
Sulfadoxine	816	Liver	256	0	0	256	0	0	0	0	0	0	0	0
Sulfamethaxazole	817	Liver	256	0	0	256	0	0	0	0	0	0	0	0
Phenylbutazone	981	Fat	332	0	0	332	0	0	0	0	0	0	0	0

Table AII-21b
Summary of Residue Data by Compound Class - Ducks
2000 Domestic Monitoring Plan

Residue Compound or Compound Class	Number Tested	Samples Violative	Percent Violative Samples	Upper 95% Confidence Limit
Antibiotics	328	0	0	0.9
Arsenic	259	2	0.8	2.4
Chlorinated Hydrocarbons	332	0	0	0.9
Chlorinated Organo Phos	332	0	0	0.9
Phenylbutazone	332	0	0	0.9
Sulfonamides	256	0	0	1.2
Total	1839	2		

Table AII-22a
Summary of Residue Data - Rabbits
2000 Domestic Monitoring Plan

Residue	Code	Tissue	Number Samples	Viol-ations	Warn-ings	None	----- Amount Found in Sample-----							
							.01-0.1	.11-0.2	.21-0.3	.31-0.5	.51-1	1.01-2.5	2.51-5	Over 5
Aldrin	101	Fat	70	0	0	70	0	0	0	0	0	0	0	0
BHC	102	Fat	70	0	0	70	0	0	0	0	0	0	0	0
Chlordane	103	Fat	70	0	0	70	0	0	0	0	0	0	0	0
Dieldrin	104	Fat	70	0	0	70	0	0	0	0	0	0	0	0
DDT	105	Fat	70	0	0	70	0	0	0	0	0	0	0	0
Endrin	106	Fat	70	0	0	70	0	0	0	0	0	0	0	0
Heptachlor	107	Fat	70	0	0	70	0	0	0	0	0	0	0	0
Lindane	108	Fat	70	0	0	70	0	0	0	0	0	0	0	0
Methoxychlor	109	Fat	70	0	0	70	0	0	0	0	0	0	0	0
Toxaphene	110	Fat	70	0	0	70	0	0	0	0	0	0	0	0
PCB	111	Fat	70	0	0	70	0	0	0	0	0	0	0	0
HCB	112	Fat	70	0	0	70	0	0	0	0	0	0	0	0
Mirex	113	Fat	70	0	0	70	0	0	0	0	0	0	0	0
Strobane	114	Fat	70	0	0	70	0	0	0	0	0	0	0	0
Nonachlor	115	Fat	70	0	0	70	0	0	0	0	0	0	0	0
Heptachlor epoxide	164	Fat	70	0	0	70	0	0	0	0	0	0	0	0
Penicillin	201	Kidney	179	7	0	172	7	0	0	0	0	0	0	0
Streptomycin	202	Kidney	179	3	5	92	1	0	0	18	43	25	0	0
Tetracycline	204	Kidney	179	0	0	179	0	0	0	0	0	0	0	0
Tylosin	205	Kidney	179	0	0	179	0	0	0	0	0	0	0	0
Erythromycin	206	Kidney	179	0	0	179	0	0	0	0	0	0	0	0
Neomycin	207	Kidney	179	0	0	179	0	0	0	0	0	0	0	0
Oxytetracycline	208	Kidney	179	0	0	179	0	0	0	0	0	0	0	0
Chlortetracycline	209	Kidney	179	0	0	179	0	0	0	0	0	0	0	0
Unid Micro Inhib	210	Kidney	179	0	0	178	1	0	0	0	0	0	0	0
Gentamicin sulfate	211	Kidney	179	0	0	179	0	0	0	0	0	0	0	0
Lincomycin	212	Kidney	179	0	0	179	0	0	0	0	0	0	0	0
Coumaphos	301	Fat	70	0	0	70	0	0	0	0	0	0	0	0
Ethion	304	Fat	70	0	0	70	0	0	0	0	0	0	0	0
Parathion	306	Fat	70	0	0	70	0	0	0	0	0	0	0	0
Ronnel	307	Fat	70	0	0	70	0	0	0	0	0	0	0	0
Stirofos	314	Fat	70	0	0	70	0	0	0	0	0	0	0	0
Chlorpyrifos	315	Fat	70	0	0	70	0	0	0	0	0	0	0	0
Famphur	317	Fat	70	0	0	70	0	0	0	0	0	0	0	0
Carbophenothion	318	Fat	70	0	0	70	0	0	0	0	0	0	0	0
Chlorfenvinphos	320	Fat	70	0	0	70	0	0	0	0	0	0	0	0
S-Ethoxy pyridazine	801	Liver	5	0	0	5	0	0	0	0	0	0	0	0
S-Chlorpyridazine	802	Liver	5	0	0	5	0	0	0	0	0	0	0	0
Sulfadimethoxine	803	Liver	5	0	0	5	0	0	0	0	0	0	0	0
Sulfamethazine	805	Liver	5	0	0	5	0	0	0	0	0	0	0	0

Table AII-22a - continued
Summary of Residue Data - Rabbits
2000 Domestic Monitoring Plan

Residue	Code	Tissue	Number Samples	Viol-ations	Warn-ings	None	----- Amount Found in Sample-----							
							.01-0.1	.11-0.2	.21-0.3	.31-0.5	.51-1	1.01-2.5	2.51-5	Over 5
S-Chloropyrazine	806	Liver	5	0	0	5	0	0	0	0	0	0	0	0
S-Methoxy pyridazine	807	Liver	5	0	0	5	0	0	0	0	0	0	0	0
Sulfamerazine	808	Liver	5	0	0	5	0	0	0	0	0	0	0	0
Sulfathiazole	809	Liver	5	0	0	5	0	0	0	0	0	0	0	0
Sulfaquinoxaline	810	Liver	5	0	0	5	0	0	0	0	0	0	0	0
S-Bromomethazine	811	Liver	5	0	0	5	0	0	0	0	0	0	0	0
Sulfamethiazole	812	Liver	5	0	0	5	0	0	0	0	0	0	0	0
Sulfanilamide	813	Liver	5	0	0	5	0	0	0	0	0	0	0	0
Sulfapyridine	814	Liver	5	0	0	5	0	0	0	0	0	0	0	0
Sulfadiazine	815	Liver	5	0	0	5	0	0	0	0	0	0	0	0
Sulfadoxine	816	Liver	5	0	0	5	0	0	0	0	0	0	0	0
Sulfamethaxazole	817	Liver	5	0	0	5	0	0	0	0	0	0	0	0
Ivermectin	923	Liver	156	0	0	156	0	0	0	0	0	0	0	0
Phenylbutazone	981	Fat	70	0	0	70	0	0	0	0	0	0	0	0
Doramectin	991	Liver	156	0	0	156	0	0	0	0	0	0	0	0
Moxidectin	992	Liver	156	0	0	156	0	0	0	0	0	0	0	0

Note: No inferences can be made due to non-random sampling