

## **APPENDIX I**

### **1999 DOMESTIC RESIDUE PROGRAM RESULTS**

### **NON-VIOLATIVE LABORATORY CONFIRMED POSITIVE RESULTS**

**APPENDIX I: 1999 DOMESTIC RESIDUE PROGRAM RESULTS:  
NON-VIOLATIVE LABORATORY CONFIRMED POSITIVE  
RESULTS**

**ANTIBIOTICS**

<b>Production Class</b>	<b>Monitoring:Analyses/ Positives (Non-violative)</b>	<b>Enforcement Testing: Analyses/Positives(Non- violative)</b>
Horses	446/0	5/0
Bulls	276/0	
Beef cows	292/1	
Dairy cows	460/2	
Heifers	461/0	
Steers	459/1	
Bob calves	398/15	
Formula-fed calves	316/51	
Non-formula calves	191/9	
Heavy calves	228/2	
Cattle		69/5
Sheep	246/0	
Lambs	312/3	2/0
Sheep/Lambs		
Goats	305/0	
Market hogs	496/55	
Boars/Stags	207/18	
Sows	268/19	
Roaster pigs	169/14	
Swine		110/22
Young chickens	408/5	
Mature chickens	293/3	
Chickens		1/0
Young turkeys	411/8	
Mature turkeys	170/2	
Turkeys		0/0

**APPENDIX I: 1999 DOMESTIC RESIDUE PROGRAM RESULTS:  
NON-VIOLATIVE LABORATORY CONFIRMED POSITIVE  
RESULTS**

**ANTIBIOTICS, continued**

<b>Production Class</b>	<b>Monitoring: Analyses/ Positives (Non-violative)</b>	<b>Enforcement Testing: Analyses/Positives (Non- violative)</b>
Ducks	327/3	0/0
Rabbits	204/90	21/14
<b>Total</b>	<b>7,343/306</b>	<b>208/41</b>

**TILMICOSIN**

No positive non-violative samples were found in the 420 samples tested on Dairy cows and in the 446 samples tested on Fancy veal.

**SULFONAMIDES**

<b>Production Class</b>	<b>Monitoring:Analyses/ Positives (Non-violative)</b>	<b>Enforcement Testing: Analyses/ Positives(Non- violative)</b>
Horses	285/0	0/0
Bulls	275/0	
Beef cows	291/1	
Dairy cows	303/0	
Heifers	304/0	
Steers	466/0	
Bob calves	397/1	
Formula-fed calves	316/0	
Non-formula calves	151/0	
Heavy calves	176/1	
Cattle		2/1
Sheep	00/0	
Lambs	308/0	
Sheep/Lambs		0/0
Goats	235/0	0/0

**APPENDIX I: 1999 DOMESTIC RESIDUE PROGRAM RESULTS:  
NON-VIOLATIVE LABORATORY CONFIRMED POSITIVE  
RESULTS**

**SULFONAMIDES, continued**

<b>Production Class</b>	<b>Monitoring:Analyses/ Positives (Non-violative)</b>	<b>Enforcement Testing: Analyses/ Positives(Non- violative)</b>
Market hogs	481/0	
Boars/Stags	323/2	
Sows	406/2	
Roaster pigs	88/0	
Swine		21/1
Young chickens	410/0	
Mature chickens	225/0	
Chickens		0/0
Young turkeys	412/1	
Mature turkeys	128/1	
Turkeys		0/0
Ducks	249/0	0/0
<b>Total</b>	<b>6,229/9</b>	<b>23/2</b>

**ARSENIC**

<b>Production Class</b>	<b>Monitoring:Analyses/ Positives (Non-violative)</b>	<b>Enforcement Testing: Analyses/Positives (Non- violative)</b>
Heifers	317/0	
Steers	312/0	
Bob calves	194/1	
Formula-fed calves	250/2	

**APPENDIX I: 1999 DOMESTIC RESIDUE PROGRAM RESULTS:  
NON-VIOLATIVE LABORATORY CONFIRMED POSITIVE  
RESULTS**

**ARSENIC, continued**

<b>Production Class</b>	<b>Monitoring: Analyses/ Positives (Non-violative)</b>	<b>Enforcement Testing: Analyses/ Positives (Non- violative)</b>
Heavy calves	00/0	
Cattle		0/0
Market hogs	336/5	
Boar/Stags	66/1	
Sows	223/0	
Roaster pigs	94/2	
Swine		8/0
Young chickens	410/227	
Mature chickens	217/12	
Chickens		5/1
Young turkeys	274/13	
Mature turkeys	53/0	
Turkeys		6/0
Ducks	259/0	0/0
<b>Total</b>	<b>3,005/263</b>	<b>19/1</b>

**CHLORINATED HYDROCARBONS/ ORGANOPHOSPHATES (CHC/COP'S) &  
PHENYLBUTAZONE**

<b>Production Class</b>	<b>Monitoring: Analyses/ Positives (Non-violative)</b>	<b>Enforcement Testing: Analyses/ Positives(Non- violative)</b>
Horses	301/33	4/2
Bulls	271/45	
Beef cows	282/41	
Dairy cows	463/57	

**APPENDIX I: 1999 DOMESTIC RESIDUE PROGRAM RESULTS:  
NON-VIOLATIVE LABORATORY CONFIRMED POSITIVE  
RESULTS**

**CHCS/COPS, and phenylbutazone, continued**

<b>Production Class</b>	<b>Monitoring:Analyses/ Positives (Non-violative)</b>	<b>Enforcement Testing: Analyses/Positives (Non- violative)</b>
Heifers	492/26	
Steers	474/28	
Bob calves	263/46	
Formula-fed calves	331/4	
Non-formula calves	159/19	
Heavy calves	218/44	
Cattle		34/2
Sheep	263/54	
Lambs	341/55	
Sheep/Lamb		0/0
Goats	298/46	
Market hogs	492/15	
Boars/Stags	351/32	
Sows	280/12	
Swine		7/5
Young chickens	418/7	
Mature chickens	305/3	
Young turkeys	449/19	
Mature turkeys	131/16	
Ducks	334/8	
Rabbits	70/4	
Egg products	384/0	
<b>Total</b>	<b>7,370/614</b>	<b>66/9</b>

**APPENDIX I: 1999 DOMESTIC RESIDUE PROGRAM RESULTS:  
NON-VIOLATIVE LABORATORY CONFIRMED POSITIVE  
RESULTS**

**AVERMECTINS**

<b>Production Class</b>	<b>Monitoring:Analyses/ Positives (Non-violative)</b>	<b>Enforcement Testing: Analyses/Positives (Non- violative)</b>
Horses	237/0	0/0
Bulls	268/2	
Beef cows	305/3	
Dairy cows	302/5	
Heifers	479/0	
Bob calves	00/0	
Steers	468/0	
Formula-fed calves	250/3	
Non-formula calves	64/1	
Heavy calves	63/1	
Cattle		9/0
Sheep	83/0	
Lambs	255/1	
Sheep/Lambs		0/0
Goats	245/0	0/0
Market hogs	500/0	
Boars/Stags	166/1	
Sows	279/0	
Roaster pigs	84/0	
Rabbits	172/0	
Swine		0/0
<b>Total</b>	<b>4,220/17</b>	<b>9/0</b>

**APPENDIX I: 1999 DOMESTIC RESIDUE PROGRAM RESULTS:  
NON-VIOLATIVE LABORATORY CONFIRMED POSITIVE  
RESULTS**

**CARBADOX**

No positive non-violative samples were found in the 322 samples tested on Market hogs.

**TRACE METALS**

Two steers, 10 porcine (unspecified), one sow, two market hogs, and one chicken were tested for trace metals. The following positives were found: 10 in porcine, two in market hogs, one in Boar/Stag, one in sow, and one in a young chicken.