Figure 1
Number of Cattle Infected

Appendix 2C
Section 1 – Base Case - 500 Animals Imported
Figure 2
Number of Cattle Reaching Clinical Status

Appendix 2C
Section 1 – Base Case - 500 Animals Imported
Figure 3
Cattle Oral ID$_{50}$s Administered to Cattle
Figure 4
Disposition of Infectivity

Appendix 2C
Section 1 – Base Case - 500 Animals Imported
Figure 5
Cattle Oral ID$_{50}$s Potentially Available for Human Consumption
Figure 6
Cattle Oral ID$_{50}$s Available for Human Consumption by Tissue

Appendix 2C
Section 1 – Base Case - 500 Animals Imported
Appendix 2C

Section 2.1.1 – USDA A: Ban on Non-Ambulatory Animals to Human Food
Appendix 2C
Section 2.1.1 – USDA A: Ban on Non-Ambulatory Animals to Human Food
Figure 3
Cattle Oral ID\textsubscript{50}s Administered to Cattle

Appendix 2C
Section 2.1.1 – USDA A: Ban on Non-Ambulatory Animals to Human Food
Appendix 2C
Section 2.1.1 – USDA A: Ban on Non-Ambulatory Animals to Human Food
Appendix 2C
Section 2.1.1 – USDA A: Ban on Non-Ambulatory Animals to Human Food
Figure 6
Cattle Oral ID_{50}s Available for Human Consumption by Tissue

Appendix 2C
Section 2.1.1 – USDA A: Ban on Non-Ambulatory Animals to Human Food
Appendix 2C
Section 2.1.2a – USDA B: 12 Month Comprehensive SRM (Food Only) – 100% Compliance
Figure 2
Number of Cattle Reaching Clinical Status

Appendix 2C
Section 2.1.2a – USDA B: 12 Month Comprehensive SRM (Food Only) – 100% Compliance
Appendix 2C
Section 2.1.2a – USDA B: 12 Month Comprehensive SRM (Food Only) – 100% Compliance
Figure 4
Disposition of Infectivity

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Figure 5
Cattle Oral ID$_{50}$s Potentially Available for Human Consumption

Appendix 2C
Section 2.1.2a – USDA B: 12 Month Comprehensive SRM (Food Only) – 100% Compliance
Figure 6
Cattle Oral ID$_{50}$s Available for Human Consumption by Tissue

Appendix 2C
Section 2.1.2a – USDA B: 12 Month Comprehensive SRM (Food Only) – 100% Compliance
Appendix 2C
Section 2.1.2b – USDA B: 24 Month Comprehensive SRM (Food Only) – 100% Compliance
Figure 2
Number of Cattle Reaching Clinical Status

Appendix 2C
Section 2.1.2b – USDA B: 24 Month Comprehensive SRM (Food Only) – 100% Compliance
Figure 3
Cattle Oral ID$_{50}$s Administered to Cattle

Appendix 2C
Section 2.1.2b – USDA B: 24 Month Comprehensive SRM (Food Only) – 100% Compliance
Figure 4
Disposition of Infectivity

Appendix 2C
Section 2.1.2b – USDA B: 24 Month Comprehensive SRM (Food Only) – 100% Compliance
Figure 5
Cattle Oral ID$_{50}$s Potentially Available for Human Consumption

Appendix 2C
Section 2.1.2b – USDA B: 24 Month Comprehensive SRM (Food Only) – 100% Compliance
Figure 6
Cattle Oral ID$_{50}$s Available for Human Consumption by Tissue

Appendix 2C
Section 2.1.2b – USDA B: 24 Month Comprehensive SRM (Food Only) – 100% Compliance
Figure 1
Number of Cattle Infected

Appendix 2C
Section 2.1.2c – USDA B: 30 Month Comprehensive SRM (Food Only) – 100% Compliance
Figure 2
Number of Cattle Reaching Clinical Status
Figure 3
Cattle Oral ID_{50}s Administered to Cattle

Appendix 2C
Section 2.1.2c – USDA B: 30 Month Comprehensive SRM (Food Only) – 100% Compliance
Figure 4
Disposition of Infectivity

Appendix 2C
Section 2.1.2c – USDA B: 30 Month Comprehensive SRM (Food Only) – 100% Compliance
Figure 5
Cattle Oral ID₅₀'s Potentially Available for Human Consumption

Appendix 2C
Section 2.1.2c – USDA B: 30 Month Comprehensive SRM (Food Only) – 100% Compliance
Figure 6
Cattle Oral ID\textsubscript{50}s Available for Human Consumption by Tissue

Appendix 2C
Section 2.1.2c – USDA B: 30 Month Comprehensive SRM (Food Only) – 100% Compliance
Figure 1
Number of Cattle Infected

Appendix 2C
Section 2.1.2d – USDA B: 30 Month Comprehensive SRM (Food Only) – 90% Compliance
Appendix 2C
Section 2.1.2d – USDA B: 30 Month Comprehensive SRM (Food Only) – 90% Compliance
Figure 3
Cattle Oral ID$_{50}$s Administered to Cattle

Appendix 2C
Section 2.1.2d – USDA B: 30 Month Comprehensive SRM (Food Only) – 90% Compliance
Figure 4
Disposition of Infectivity

Appendix 2C
Section 2.1.2d – USDA B: 30 Month Comprehensive SRM (Food Only) – 90% Compliance
Figure 5
Cattle Oral ID$_{50}$s Potentially Available for Human Consumption

Appendix 2C
Section 2.1.2d – USDA B: 30 Month Comprehensive SRM (Food Only) – 90% Compliance
Figure 6
Cattle Oral ID$_{50s}$ Available for Human Consumption by Tissue

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Appendix 2C
Section 2.1.2d – USDA B: 30 Month Comprehensive SRM (Food Only) – 90% Compliance
Figure 1
Number of Cattle Infected

Appendix 2C
Section 2.1.2e – USDA B: 30 Month Comprehensive SRM (Food Only) – 95% Compliance
Appendix 2C
Section 2.1.2e – USDA B: 30 Month Comprehensive SRM (Food Only) – 95% Compliance
Figure 3
Cattle Oral ID₅₀s Administered to Cattle

Appendix 2C
Section 2.1.2e – USDA B: 30 Month Comprehensive SRM (Food Only) – 95% Compliance
Figure 4
Disposition of Infectivity

Appendix 2C
Section 2.1.2e – USDA B: 30 Month Comprehensive SRM (Food Only) – 95% Compliance
Figure 5
Cattle Oral ID$_{50}$s Potentially Available for Human Consumption

Appendix 2C
Section 2.1.2e – USDA B: 30 Month Comprehensive SRM (Food Only) – 95% Compliance
Figure 6
Cattle Oral ID$_{50}$s Available for Human Consumption by Tissue

Appendix 2C
Section 2.1.2e – USDA B: 30 Month Comprehensive SRM (Food Only) – 95% Compliance
Figure 1
Number of Cattle Infected

Appendix 2C
Section 2.1.2f – USDA B: 30 Month Comprehensive SRM (Food Only) – 99% Compliance
Figure 2
Number of Cattle Reaching Clinical Status

Appendix 2C
Section 2.1.2f – USDA B: 30 Month Comprehensive SRM (Food Only) – 99% Compliance
Figure 3
Cattle Oral ID$_{50}$s Administered to Cattle

Appendix 2C
Section 2.1.2f – USDA B: 30 Month Comprehensive SRM (Food Only) – 99% Compliance
### Appendix 2C

Section 2.1.2f – USDA B: 30 Month Comprehensive SRM (Food Only) – 99% Compliance

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**Figure 4**

Disposition of Infectivity
Figure 5
Cattle Oral ID$_{50}$s Potentially Available for Human Consumption

Appendix 2C
Section 2.1.2f – USDA B: 30 Month Comprehensive SRM (Food Only) – 99% Compliance
Figure 6
Cattle Oral ID$_{50}$s Available for Human Consumption by Tissue

Appendix 2C
Section 2.1.2f – USDA B: 30 Month Comprehensive SRM (Food Only) – 99% Compliance
Appendix 2C
Section 2.1.4 – USDA A + USDA B (30 Mo 100% Compliance)
Figure 2
Number of Cattle Reaching Clinical Status

Appendix 2C
Section 2.1.4 – USDA A + USDA B (30 Mo 100% Compliance)
Figure 3
Cattle Oral ID_{50}s Administered to Cattle

Appendix 2C
Section 2.1.4 – USDA A + USDA B (30 Mo 100% Compliance)
Figure 4
Disposition of Infectivity

Appendix 2C
Section 2.1.4 – USDA A + USDA B (30 Mo 100% Compliance)
Figure 5
Cattle Oral ID\textsubscript{50}s Potentially Available for Human Consumption

Appendix 2C
Section 2.1.4 – USDA A + USDA B (30 Mo 100% Compliance)
Figure 6
Cattle Oral ID$_{50}$s Available for Human Consumption by Tissue

Appendix 2C
Section 2.1.4 – USDA A + USDA B (30 Mo 100% Compliance)
Figure 1
Number of Cattle Infected

Appendix 2C
Section 3.1 – Sensitivity 1: Pessimistic - Mislabling and Contamination
Appendix 2C
Section 3.1 – Sensitivity 1: Pessimistic - Mislabeling and Contamination
Appendix 2C
Section 3.1 – Sensitivity 1: Pessimistic - Mislabeling and Contamination
Appendix 2C
Section 3.1 – Sensitivity 1: Pessimistic - Mislabling and Contamination
Figure 5
Cattle Oral ID$_{50}$s Potentially Available for Human Consumption

Appendix 2C
Section 3.1 – Sensitivity 1: Pessimistic - Mislabeling and Contamination
Figure 6
Cattle Oral ID$_{50}$s Available for Human Consumption by Tissue

Appendix 2C
Section 3.1 – Sensitivity 1: Pessimistic - Mislabeled and Contamination
Figure 1
Number of Cattle Infected

Appendix 2C
Section 3.2 – Sensitivity 2: Pessimistic – Misfeeding
Figure 2
Number of Cattle Reaching Clinical Status

Appendix 2C
Section 3.2 – Sensitivity 2: Pessimistic – Misfeeding
Figure 3
Cattle Oral ID$_{50s}$ Administered to Cattle

Appendix 2C
Section 3.2 – Sensitivity 2: Pessimistic – Misfeeding
Figure 4
Disposition of Infectivity

Appendix 2C
Section 3.2 – Sensitivity 2: Pessimistic – Misfeeding

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Figure 5
Cattle Oral ID$_{50}$s Potentially Available for Human Consumption

Appendix 2C
Section 3.2 – Sensitivity 2: Pessimistic – Misfeeding
Appendix 2C
Section 3.2 – Sensitivity 2: Pessimistic – Misfeeding
Figure 1
Number of Cattle Infected

Appendix 2C
Section 3.5 – Sensitivity 5: Less Effective AM Inspection
Figure 2
Number of Cattle Reaching Clinical Status
Figure 3
Cattle Oral ID\textsubscript{50}s Administered to Cattle
### Appendix 2C

#### Section 3.5 – Sensitivity 5: Less Effective AM Inspection

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#### Figure 4: Disposition of Infectivity

[Graph showing disposition of Infectivity with box plots and numerical data as described in the table above.]
Figure 5
Cattle Oral ID₅₀s Potentially Available for Human Consumption

Appendix 2C
Section 3.5 – Sensitivity 5: Less Effective AM Inspection
Figure 6
Cattle Oral ID$_{50}$s Available for Human Consumption by Tissue

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Appendix 2C
Section 3.5 – Sensitivity 5: Less Effective AM Inspection
Appendix 2C
Section 3.6 – Sensitivity 6: Longer Incubation Period
Figure 2
Number of Cattle Reaching Clinical Status

Appendix 2C
Section 3.6 – Sensitivity 6: Longer Incubation Period
Figure 3
Cattle Oral ID$_{50}$s Administered to Cattle

Appendix 2C
Section 3.6 – Sensitivity 6: Longer Incubation Period
Figure 4
Disposition of Infectivity

Appendix 2C
Section 3.6 – Sensitivity 6: Longer Incubation Period
Figure 5
Cattle Oral ID$_{50}$s Potentially Available for Human Consumption

Appendix 2C
Section 3.6 – Sensitivity 6: Longer Incubation Period
Figure 6
Cattle Oral ID\textsubscript{50}s Available for Human Consumption by Tissue

![Graph showing cattle oral ID\textsubscript{50}s available for human consumption by tissue.]

Appendix 2C
Section 3.6 – Sensitivity 6: Longer Incubation Period
Figure 1
Number of Cattle Infected

Appendix 2C
Section 3.9 – Sensitivity 9: High Poultry Recycling Rate (5%)
Figure 2
Number of Cattle Reaching Clinical Status

Appendix 2C
Section 3.9 – Sensitivity 9: High Poultry Recycling Rate (5%)
Figure 3
Cattle Oral ID$_{50s}$ Administered to Cattle

Appendix 2C
Section 3.9 – Sensitivity 9: High Poultry Recycling Rate (5%)
Figure 4
Disposition of Infectivity

Appendix 2C
Section 3.9 – Sensitivity 9: High Poultry Recycling Rate (5%)
Appendix 2C
Section 3.9 – Sensitivity 9: High Poultry Recycling Rate (5%)
Figure 6
Cattle Oral ID$_{50}$s Available for Human Consumption by Tissue

Appendix 2C
Section 3.9 – Sensitivity 9: High Poultry Recycling Rate (5%)