# **FSIS Veterinary New Hire Training Curriculum**

## **Essentials of a Public Health Regulatory Agency**

Public health core elements with focus on assurance duties. Explanation of the Executive Branch, Congress interactions. Agency offices and how they relate to the field VPHO's job.

#### **Food Production From Farm to Table**

Showing food production practices; slaughter, egg and processing operations in the U.S. Describe regulated industries. Cover working conditions and in-plant environment. Describe multiple roles FSIS veterinarians play in protecting the public health.

# **FSIS** Regulatory References

Explanation of how to use: statutes (FMIA, PPIA, EPIA, SBREFA); regulations; directives; memos; glossary of terms

## **FAIM (Field Automated and Information Management) Basics**

Logging into FAIM; using computer resources

-turn on computer and log in to Outlook, Word, Excel

# **Animal and Egg Production Food Safety**

#### **Consumer Education**

#### **Government Ethical Essentials**

Ethics at a glance – professionalism here – conflict of interest – conducting yourself professionally – Employee assistance program

## **Occupational Safety Considerations**

#### **Food Security**

# Multi-species Disposition Basics with Public Health Focus

Poultry, red meat, antemortem (AM) and postmortem (PM). Review paperwork they will see and generate during on-the-job field mentoring (touch on basics – condemnation sheets, end of week summary, etc. Focus first on the AM and PM dispositions that more directly correlate as public health priorities. Teach dispositions from a "thought process" rather than individual diseases themselves. This is an introduction to dispositions and the tools and references available that will be reinforced during their OJT. Have section on zero tolerance.

#### Reportable and Foreign Animal Diseases (FAD)

#### **Public Health Applied Food Microbiology**

Food processing essentials. Growth characteristics. Emerging pathogens. Epidemiology basics for FSIS. Recall processes including traceback and traceforward concepts.

# **Residue Detection Programs**

Overview of National Residue Program and FSIS activity at establishments to be reinforced in OJT

# Verifying an Establishment's Food Safety System,

#### Directive 5000.1 Rev. 1, Verifying an Establishment's Food Safety System.

This is a comprehensive explanation on how FSIS protects the public health by properly verifying and establishment's compliance with the pathogen reduction, sanitation and HACCP regulations.

#### **Administrative Basic Duties**

# **Labor Management Agreement**

#### **Human Resources Basics**

#### **Humane Methods of Slaughter Act**

# **Wellness Training**

#### **Resources and Networking**

# Veterinary Field Competencies Conducted by Veterinary Mentors at Official Establishments (On-the-Job)

## Ante mortem inspection

#### Techniques accomplished

- BSE/CNS Inspections
- CWD(chronic wasting disease)
- Reportable diseases
- Foreign Animal Diseases
- Suspect classification
- Disabled livestock
- Humane Handling

# Postmortem inspection

- carcass presentation and line speed responsibilities
- inspection procedures
- Tuberculin Reactor procedure
- Viscera separation
- Carcass dispositions
- Condemned and inedible control
- Inspection reports
- Species: cattle, swine, poultry, small ruminants

#### Other Consumer Protection verification

- Carcass re-inspection
- Boneless meat re-inspection
- Finished Product Standards
- BSE diagnostic procedures

# 5000.1 methodology

# Regulatory overview; Statutory framework

Pre-operational/operational sanitation

- Observation
- Evaluation
- Actions
- reports/documentation
- lockout tagout procedures
- supervision of sanitation inspectors
- performing basic compliance; read SSOP and evaluate SPS and SSOPs (pre-requisite program)
- comprehensive assessment of SPS/SSOP/HACCP
- 01 02 procedures
- perform PBIS tasks as scheduled
- verification activities; review, observation, record keeping components
- able to verify design and verification of HACCP plan

# Wellness, Health and Safety in the Plant

- Demonstrate safe working habits
  - Use of Personal Protective Equipment

## **Water Retention Issues**

poultry, red meat

- Able to verify compliance to applicable directive

# Food Safety Standards for feces, ingesta, milk (red meat), feces (poultry)

# Pathogen Reduction in the Plant \*able to perform sampling/supervise activity

- Salmonella Performance Standards/sampling
  Demonstrate aseptic technique
- E. coli O157:H7 sampling

- Listeria monocytogenes.
  - E.coli Biotype I Verify regulatory
     Requirements, indicator of sanitation system.

# **Product Sampling and submission of laboratory specimens**

- Pathology
- TB NVSL suspect granuloma submissions
- Residue
- Environmental L.M.
- Able to submit samples
- Pathology; use proper terminology describing pathologies.

## **Export Certification Responsibilities**

- Certificate preparation
- Product examination
- Requirement determination

# **Further Processing**

Demonstrate supervisory knowledge

- Fabrication & portion control
- Product handling
- Re-inspection of incoming product
- Verification of labeling
- Product samples
- Documentation and reports

#### **Administrative**

Has experience in and shows competence in completion of forms and proper distribution

- T&A reports (full time and WAE)
- Travel vouchers
- FSIS form 5110 1
- Supply requisitions
- Official reference material; able to locate, use and apply.
- Official file maintenance
- Computer efficiency
- Access LEARN Pathogen Reduction and Residue Data
- Security maintenance
- Safety reports

# **Labor Management Agreement**

Have a working knowledge of Agreement and witness practical application of:

- Assignment rosters
- Management rights and union rights
- Breaks
- Grievances
- No past practices
- Bargaining only at the National Level

#### **Human Resources Administrative Duties**

Awareness of practical application

- Performance evaluation; select elements, establish standards, monitor performance, complete FSIS form 4430-5, conduct evaluation interview
- Career counseling
- Within-grade increase
- EEO/civil rights
- Merit promotion

- Work Unit meetings
- Ethics/professionalism
- What is contained in the inspector's personnel file
  - Staffing methodology/ WAEs

# **Plant Management Communications**

- Understand weekly meetings held, attend at least one meeting
- Be prepared to institute needed meetings upon arrival to duty station

# Team problem solving

- Open communication
- Observe effective delegation of appropriate duties and supervision
- Begin developing Team Agency concept with rotating responsibilities
- Problem solving observed; joint efforts

# **Recalls of Adulterated Products**

- Hands on experience when possible
- Describe role of Supervisory VPHO in the recall process