# UNITED STATES DEPARTMENT OF AGRICULTURE FOOD SAFETY AND INSPECTION SERVICE WASHINGTON. DC

### **FSIS DIRECTIVE**

7000.1

12/11/06

NOTE: DO NOT IMPLEMENT THIS DIRECTIVE UNTIL FEBRUARY 20, 2007

### VERIFICATION OF NON-FOOD SAFETY CONSUMER PROTECTION REGULATORY REQUIREMENTS

#### I. PURPOSE

This directive instructs inspection program personnel on how to verify that plants comply with regulatory requirements designed to protect the consumer in ways other than ensuring food safety. It also issues new Inspection System Procedures (ISP) descriptions for all 04 and 05B procedures, except 04C02, Humane Handling. FSIS is retiring procedure code 04C01, and therefore, inspection program personnel are not to use it. Inspection program personnel are to follow FSIS Directive 6900.1, Revision 1 and 6900.2, Revision 1 when verifying humane handling requirements.

Key Points Covered

Verification activities performed by inspection program personnel are to be predominantly food safety focused, but it is also necessary to verify compliance with requirements that provide non-food safety protections to consumers.

Methodology and documentation for verifying that there is compliance with these non-food safety requirements.

#### II. CANCELLATIONS

FSIS Directive 5400.5, Attachment 6, "Inspection System Procedure Guide," pages 4-1 through 4-10, 5-3 and 5-4

FSIS Directive 7110.2, Revision 1, "Update of Protein Fat Free (PFF) Instructions"

FSIS Directive 7130.3, "Inspection Procedure for Fat and Added Water in Cooked Sausage"

FSIS Directive 7140.2, "Determining Added Water in Cooked Sausage"

FSIS Directive 7140.3, "Determining Added Water in Fresh Sausage"

FSIS Directive 7236.2, "Nutrition Labeling of Meat and Poultry Products"

FSIS Directive 7240.1, "Compliance Testing for Net Weight Labeling of Meat and Poultry Products"

FSIS Directive 7310.6, "Bacon Yield Determinations"

DISTRIBUTION: Inspection Offices; T/A Inspectors; TSC; Import Offices

**OPI: OPPED** 

FSIS Directive 7330.1, "Sampling Frequencies for Cooked Sausage Produced Under a Quality Control Program"

FSIS Directive 10,230.1, "Species Identification Sampling for Cooked Products"

MPI Manual Part 11-D and Part 18

MPI Bulletins 75-56, 78-111, 79-42, 80-4, and 83-54

Any Regional Notices, MPI Bulletins or other written instructions related to reinspection of livestock product for reasons other than public health and food safety.

#### III. [RESERVED]

#### IV. REFERENCES

Federal Meat Inspection Act (FMIA)

Poultry Products Inspection Act (PPIA)

9 CFR Parts 301, 313, 316, 317, 318, 319, 327, 381 Subpart P, 424, 441, and 500

FSIS Directive 5000.1, Revision 3, "Verifying An Establishment's Food Safety System"

FSIS Directive 5400.5, Attachment 5, "Inspection System Activities"

FSIS Directive 6120.1, "Finished Product Standards Program for the New Line Speed Inspection System and the Streamlined Inspection System"

FSIS Directive 6700.1, "Retained Water in Raw Meat and Poultry Products"

FSIS Directive 6810.1, "Grademark Labeling on Meat and Poultry Products"

FSIS Directive 6900.1, Revision 1, "Humane Handling of Disabled Livestock"

FSIS Directive 6900.2, Revision 1, "Humane Handling and Slaughter of Livestock"

FSIS Directive 7000.2, "Experimental and Sample Products Policy"

FSIS Directive 7120.1, "Safe and Suitable Ingredients Used in the Production of Meat and Poultry Products"

FSIS Directive 7124.1, "Standards of Identity or Composition—Use of Cooked or Cured Product"

FSIS Directive 7140.1, "Questions and Answers Relating to Ingredients That May Be Designated as Flavors, Flavorings, Natural Flavors or Natural Flavorings in the Ingredients Statements on the Labels of Meat and Poultry Products"

FSIS Directive 7160.1, "Meat Produced by Advanced Meat/Bone Separation Machinery and Meat Recovery Systems"

FSIS Directive 7160.2, "'Meat' Prepared Using Advanced Mechanical Meat/Bone Separation Machinery and Meat Recovery Systems"

FSIS Directive 7160.3, Revision 1, "Advanced Meat Recovery Using Beef Vertebral Raw Materials"

FSIS Directive 7220.1, "Policy Memoranda"

FSIS Directive 7221.1, Amendment 1, "Prior Labeling Approval"

FSIS Directive 7222.1, "Inspection Requirements for Food and Nutrition Service In-plant Control Programs"

FSIS Directive 7235.1, "Mandatory Safe Handling Statements on Labeling of Raw and Partially Cooked Meat and Poultry Products"

FSIS Directive 7237.1, Revision 1, Amendment 1, "Labeling of Ingredients"

FSIS Directive 7270.1, Revision 1, "Sampling and Testing Procedures for Raw Poultry Products Labeled 'Fresh"

FSIS Directive 7355.1, Revision 2, "Use of Sample Seals for Laboratory Samples and Other Applications"

FSIS Directive 7620.3, "Processing Inspectors' Calculations Handbook"

FSIS Directive 8080.1, Revision 4, Amendment 1, "Recall of Meat and Poultry Products"

FSIS Directive 10,200.1, "Accessing Laboratory Sample Information via LEARN"

FSIS Directive 10,210.1, "Unified Sampling Form"

FSIS Directive 10,520.1, Revision 1, "Pumped Bacon Sampling Program – Nitrosamine Analysis"

Part 3, Section 3, "Import Inspection Manual of Procedures for the Species Verification Testing Program"

Policy Memos 42, 44A, 57A, 66C, and 84A

NBS Handbook 133

NIST Handbook 44

#### V. BACKGROUND

FSIS' highest priorities are protecting public health and food safety. By making the procedural changes announced in this directive, the Agency is ensuring that inspection program personnel focus on food safety, yet still verify other protections extended by the Federal Meat Inspection Act (FMIA) and the Poultry Products Inspection Act (PPIA). The Agency is making changes in the verification procedures that relate to these other protections to ensure that they align with FSIS' responsibilities and priorities.

## VI. VERIFICATION METHODOLOGY FOR NON-FOOD SAFETY ISP CODES (ALL 04A AND 04B CODES AND 04C03 and 04C04 CODES)

- A. When the Performance Based Inspection System (PBIS) schedules one of these non-food safety procedures per one of the above codes, inspection program personnel are to perform the appropriate verification procedure. This includes observing establishment product formulation, verifying the accuracy of labeling, observing preparation or processing procedures; reviewing establishment records; examining product; checking product identification, condition and temperature; or performing a variety of other in-plant measurements, testing, and calculations.
- B. Inspection program personnel are not to perform unscheduled non-food safety consumer protection verification procedures unless, during the performance of food safety verification activities, they observe conditions or activities that cause them to suspect that the establishment is not meeting non-food safety regulatory requirements. Conversely, if while performing a scheduled non-food safety consumer protection verification procedure inspection program personnel identify food safety concerns, they should perform the food safety procedure as an unscheduled procedure and take any necessary enforcement actions. For example, if an inspector is performing a routine labeling verification procedure and discovers that the establishment has used an ingredient of public health concern without properly declaring the ingredient, the inspector should pursue the food safety aspects of the findings and perform the appropriate unscheduled food safety procedures as instructed in FSIS Directive 5000.1, Revision 3.

C. Attachment 1 to this directive reissues and replaces all of the 04 and 05B codes from FSIS Directive 5400.5, Attachment 5. When verifying compliance with a non-food safety requirement, inspection program personnel are to use attachment 1 to find:

1.	Procedure code	(column 1)
2.	Examples of products	(column 2)
3.	Regulatory references	(column 3)
4.	FSIS issuance references	(column 4)
5.	Verification instructions	(column 5)

**NOTE:** Lists of example products, regulatory references, FSIS issuances, and verification instructions provide guidance. They are not "all inclusive" lists.

- D. Inspection personnel need only examine product when they have reason to believe that product does not meet regulatory requirements. However, there are no designated sampling plans or sample sizes that inspection program personnel are to use when examining products to assure that the products meet non-food safety regulatory requirements, nor are inspection program personnel to examine all products. Inspection program personnel examine product to determine whether the product complies with regulatory requirements (see Attachment 1), such as product standards, net weight standards, regulatory minimum or maximum limits of ingredients or components, or product defects. If inspection program personnel find that product exceeds any of the maximum limits, falls below the minimum requirements, or fails to meet any of the other non-food safety regulatory requirements, there is regulatory noncompliance. Inspection program personnel are to determine whether product complies with the regulations based on production lots or process controls rather than on individual units of product. For example, if one package of product exceeds its net weight, inspection program personnel are to investigate whether there have been problems in the process that will cause all packages to exceed the net weight requirements.
  - E. Verification Activities Under 04A and 04B (Formulation and Labeling)
- 1. Inspection program personnel are to verify that the establishment is producing product in compliance with the appropriate Title 9 Code of Federal Regulations (CFR) reference (see Attachment 1).
- 2. Inspection program personnel are to determine whether the product complies with the regulations by comparing the product to the relevant regulatory requirements and determining whether:
- a. the product meets requirements that are specified in the applicable standards of identity;
  - b. the net weight of the product is accurately reflected on its label;
- c. all ingredients have been added in amounts that come within the maximum or minimum level specified in the applicable standard:

- d. ingredients are accurately declared on the product label in descending order of predominance; and
  - e. the product defect levels are consistent with applicable standards.

**NOTE:** When import inspectors perform inspections at official import inspection establishments, the establishment may place the official inspection legend on containers of imported product before inspectors complete their inspections. (9 CFR 327.10 (d)).

- F. Verification Activities Under 04C03 (Livestock Product Examination)
- 1. Under 04C03, inspection program personnel are to verify that the establishment complies with 9 CFR 318.2, 318.5, and 318.6. Inspection program personnel are no longer to perform activities known as livestock carcass re-inspection, boneless meat re-inspection, and other product re-inspection duties to verify compliance with the relevant regulations. Instead, inspection program personnel should be able to determine the extent of the procedures needed based on conditions observed in the establishment. Where effective establishment processing controls are evident, (i.e., the establishment has procedures in place to examine incoming product for acceptability, uses control programs to monitor product processing, and such controls and procedures are documented), inspection program personnel will limit non-food safety verification activities. Inspection program personnel will, in these cases, direct their inspection to those parts of the processing operation that the establishment does not cover by control procedures. Inspection program personnel need not count individual defects to make a judgment on a finished production lot. Inspection program personnel need to base determinations of product compliance by making determinations regarding product usability. The products should not pass inspection if defects are severe or numerous enough to affect the usability of the product. The condition of product should be clearly evident and sufficient to allow inspection personnel to determine that the product is in compliance. The purpose of product examination that inspection program personnel are to perform is to determine whether standards are being met. Determinations of acceptability should be based on production lots and process controls rather than on individual units of product. Inspection program personnel should consult with their Frontline Supervisor for assistance when necessary.

Examples of noncompliance situations include:

a. inspection program personnel find that a carcass in the cooler has a large and heavy blood clot that would increase the weight of carcass in such a way to reduce its quality, and the establishment has failed to address the situation.

**NOTE:** The blood clot is an example of an "inferiority that has been concealed" because it could not be seen until the carcass chilled.

b. inspection program personnel find that after the boning process, the boneless product does not represent "boneless meat" because of the number of bone fragments, and the establishment has failed to address the situation.

- 2. Inspection program personnel may also observe establishment's quality control programs and review associated records to verify whether the establishment meets regulatory requirements.
- 3. When necessary, inspection program personnel are to consult with their Frontline Supervisor for assistance in determining noncompliance. The Technical Service Center (TSC) will provide additional guidance to assist with determining noncompliance.
  - G. Verification Activities Under 04C04 (Poultry Product Examination)
- 1. Under the 04C04 procedure, inspection program personnel are to verify that the establishment complies with the relevant regulations for poultry finished product standards, Giblet Acceptable Quality Levels, and rework product standards. Inspection program personnel inspect raw or unprocessed poultry products and return of questionable poultry products under the 04C04 procedure.
- 2. In addition, the 04C04 procedure is used to verify conformance with good commercial practices for poultry slaughter that comply with 9 CFR 381.65 (b), (i.e., thorough bleeding of the carcasses, ensuring that breathing has stopped prior to scalding, and that blood from the killing operation is confined to a relatively small area).
- 3. Inspection program personnel verifying compliance with finished product standards (FPS) are to use the criteria as listed in the regulations (see Attachment 1). Inspection program personnel should verify compliance by performing pre-chill FPS testing, post-chill FPS testing, reinspection of carcasses and giblets, inspection of returned products, inspection of rework products, and condition inspection of products in the establishment. Inspection program personnel are to perform the activities at the frequencies prescribed in 9 CFR 381.76. Each time inspection program personnel perform the finished product standard activities they are to record the activities in PBIS as unscheduled.

## VII. SAMPLE COLLECTION FOR NON-FOOD SAFETY CONSUMER PROTECTION VERIFICATION (05B01)

A. PBIS will schedule non-food safety sampling under ISP code 05B01 (see Attachment 1). Inspection program personnel may perform unscheduled non-food safety sampling activities when, during the performance of food safety or non-food safety verification activities, they observe conditions or activities that cause them to suspect that the establishment is not meeting non-food safety regulatory requirements and testing is the only means available to determine noncompliance, e.g., finished product in which inspection program personnel cannot verify formulation and composition without laboratory testing.

**NOTE**: Inspection program personnel will no longer receive the Species Identification Field Test (SIFT) kits to conduct in-plant tests to determine whether a product contains a species that is not accurately declared on the product label. When inspection program personnel have concerns about the species in a product, they are to collect the sample as described in Attachment 2. Import inspection personnel should follow the

instructions provided in the Import Inspection Manual of Procedures for the Species Verification Testing Program.

- B. When inspection program personnel perform any sampling, they are to inform the establishment management when they are taking a sample and the reason why FSIS is analyzing the sample. This notification will afford establishment management the option to hold all product represented by the sample pending the sample results.
- C. Code 05B01 is the procedure code inspection program personnel should enter on the schedule when they collect a non-food safety sample. However, if the sample result indicates that the product does not comply with the regulations, inspection program personnel document a Noncompliance Record (NR) (FSIS Form 5400-4) under the appropriate ISP code, not 05B01.

**NOTE:** The Office of Public Health Science (OPHS) directs food safety sampling. When directed by OPHS to perform food safety sampling, inspection program personnel should document the collection of the samples as an unscheduled procedure under code 05B02.

#### VIII. ENFORCEMENT

- A. Inspection program personnel are to issue an NR when a product does not comply with a non-food safety regulatory requirement and are to notify the establishment orally of the finding. Inspection program personnel are to consider all relevant factors when determining the amount of noncompliant product that is involved. Factors inspection program personnel should consider include facts such as the establishment's lot identification procedures, receiving records, and production records, as well as those facts that can reasonably be ascertained based on the average amount of product produced per shift or per production line. When necessary, inspection program personnel will consult with their Frontline Supervisor for assistance in determining the extent of product involvement.
- B. Inspection program personnel are to take the appropriate regulatory control actions, such as retention of product, rejection of equipment or facilities, stopping lines, or refusing to allow the processing of specifically identified product (9 CFR 500.1(a)), if they determine that misbranded or economically adulterated product, e.g., under-weight product, the product does not meet requirements that are specified in the applicable standard of identity for the product, etc., would otherwise enter commerce (be shipped from the establishment). Additionally, FSIS may rescind or refuse approval of false or misleading marks; labels; or sizes or forms of any container for use with any meat or poultry product per 9 CFR 500.8.
- C. Inspection program personnel are to issue NRs when they determine the processes are out of control, resulting in economically adulterated or misbranded product. Inspection program personnel should link the NRs when noncompliances are from the same cause, as described in FSIS Directive 5000.1, Revision 3 and are to notify the District Office (DO) through supervisory channels when plant management is unwilling or unable to take necessary steps to re-establish control of its process necessary to meet regulatory requirements.

D. The DO is to notify the establishment, in writing, that repeated noncompliances may lead to a regulatory control action (9 CFR 500.1-3) that would affect the entire production of the product in question because product may be economically adulterated or misbranded. Whenever inspection program personnel take such regulatory control action, the action will remain in place until the DO receives written assurances from the establishment as to what procedures the establishment has instituted to regain and maintain the control of its process necessary to meet regulatory requirements. The DO will make a determination whether those procedures appear to correct the problem. Additionally, to determine the effectiveness of the actions, inspection program personnel will verify that the establishment's corrective and preventive actions are adequate and are operating as described in the establishment's response.

E. The DO should notify the Regional Manager of the Compliance and Investigations Division whenever there is reason to believe that non-food safety noncompliances involve the shipment of economically adulterated or misbranded product or criminal intent to defraud the consumer.

Questions are to be directed to the Technical Service Center at 1-800-233-3935.

Assistant Administrator

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Office of Policy, Program, and Employee Development

Attachments

### Attachment 1

Dwaasdees	Evorento	9 CFR	ECIC Iganones	Ingression Developed
Procedure	Example		FSIS Issuance	Inspection Personnel
Code	Products	References	References	Responsibilities
04401		Doute	Dimention 7620.2	Transation management and an
04A01 %Yield/Shrink/Gain	Bacon	Parts 319.107	Directive 7620.3 "Processing	Inspection program personnel are to select an appropriate product
70 Tield/Shirink/Gain	Bucon	317.107	Inspectors'	and verify compliance with
	Barbecued meats	319.80	Calculations	regulatory requirements by
			Handbook"	reviewing establishment records
	Roast beef parboiled	319.81	Chapters 11, 12, &	and labels, calculating the % yield
	and steam roasted		13; % gain, %shrink & %yield	or shrink, and comparing the result with the appropriate regulatory
	Corned beef	319.100	70 SHITHIK & 70 yield	requirement. In addition,
	Comed see	317.100		inspection program personnel are
	Corned beef brisket	319.101		to verify compliance by weighing a
				sample of product before and after
	Corned beef round	319.102		the appropriate step in the process
	and other corned beef cuts			(i.e., pumping, cooking, chilling, curing, drying, etc.), calculating
	cuts			the % yield or shrink, and
	Cured beef tongue	319.103		comparing the result with the
				appropriate regulatory
	Country ham,	319.106		requirement.
	Country style ham, Dry cured ham,	319.100		
	Country style pork			
	shoulder, and			
	Dry cured pork			
	shoulder			
	Tenderizing agents	424.21 (c)		
	Tenderizing agents	+24.21 (c)		

Procedure	Example	9 CFR	FSIS Issuance	Inspection Personnel
Code	Products	References	References	Responsibilities
04A02		Parts		Inspection program personnel
X% Solution	Cured pork products	319.104*		are to select an appropriate
Labeled		240.405/	Directive 7620.3,	product and verify compliance
Products*	Ham patties,	319.105*	"Processing Inspectors'	with X% labeling requirements
	chopped ham, pressed ham,		Calculations Handbook" Chapter 10, "Products	by reviewing establishment records and labels, calculating
*NOTE:	spiced ham and	*NOTE:	Labeled "X% Water" or	the % added solution and
	similar products	Applies only to sections of	"X% of Weight Is Added	comparing the results with the
Applies only	Similar products	319.104 and	Ingredients"	X% labeling declaration. In
to X%		319.104 and 319.105		addition, inspection program
Labeled		covering X%		personnel are to verify
Products		labeled	Policy Memos:	compliance by weighing a
		products	57A, "Labeling Turkey	sample of product before and
			Ham Products	after the appropriate step in the
			Containing Added Substances"	process (i.e., pumping, curing, drying, etc.), calculating the %
			Buostances	added solution, and comparing
			42, "Labeling of Raw	the result with the X% labeling
			Bone-in Poultry Products	declaration.
	Ready-to-cook poultry		Containing Solutions"	
	products to which			
	solutions are added		44A, "Labeling of Raw	
	To do so have not do sto		Boneless Poultry	
	Turkey ham products containing added water		Products Containing Solutions"	
	containing added water		Solutions	
	Corned beef, beef brisket,	381.129	66C, "Uncooked Red	
	corned beef round and	301.12)	Meat Products	
	tongue and other beef cuts		Containing Added	
	to which solutions are		Substances"	
	added	381.169	044 "C 1 1D 134	
	False or misleading		84A, "Cooked Red Meat Products Containing	
	labeling or		Added Substances"	
	containers	317.2 (c)	raded Substances	
		317.2 (0)		
	Ready-to-cook poultry			
	products to which	317.8		
	solutions are added			
	Labela definition			
	Labels, definition; required features			
	required realures			
	False and misleading			
	labeling or practices,			
	generally			

Procedure	Example	9 CFR	FSIS Issuance	Inspection Personnel
Code	Products	References	References	Responsibilities
Code  04A03 –  MSP/MSKP/ PDBFT/ PDPFT/AMRS	Mechanically separated pork  Mechanically separated kind of poultry  Partially defatted beef fatty tissue	Parts 319.5 381.173 319.15	Directive 7160.1, "Meat Produced by Advanced Meat/Bone Separation Machinery and Meat Recovery Systems"	Responsibilities  Inspection program personnel are to select an appropriate product and verify compliance by reviewing establishment records and labels, or by observing the preparation of products, and comparing the findings to the standards listed in the regulations. In addition, inspection program personnel are to take samples as directed.
	Partially defatted pork fatty tissue  Advanced meat recovery products	319.29 318.24	Directive 7160.2  "'Meat' Prepared Using Advanced Mechanical Meat/Bone Separation Machinery and Meat Recovery Systems"  Directive 7160.3, Revision 1  "Advanced Meat Recovery Using Beef Vertebral Raw Materials"	To verify compliance, inspection program personnel should: -check product identification, condition, temperature, and holding time/temperatureexamine bones (for example, two intact portions of bones) before and after the meat recovery systems in order to observe condition and conformationreview establishment laboratory results and compare findings with the appropriate regulatory standardtake samples as directed

Procedure	Example	9 CFR	FSIS Issuance	Inspection Personnel
Code	Products	References	References	Responsibilities
	Breaded products Breaded patties Breaded meat cuts Breaded poultry cuts Fritters	Parts 319.880 381.166	Directive 7620.3, "Processing Inspectors' Calculations Handbook", Chapter 14, "Miscellaneous Calculations"  Directive 7220.1 Policy Memo 089 "Use of the Term "Breaded" on Labels for "Fritters"	Inspection program personnel are to select an appropriate product, verify compliance with the batter and breading regulatory requirements by reviewing establishment records to calculate final % batter/breading, and comparing the findings to the standards listed in the regulations. In addition, inspection program personnel are to verify compliance by performing batter and breading pickup tests on one or more subgroups (according to the plant's QC programs) or batches of the product.

Procedure	Example	9 CFR	FSIS Issuance	Inspection Personnel
Code	Products	References	References	Responsibilities
04B01		Parts		Inspection program
Product	Miscellaneous beef products	319.15		personnel are to select an
Standards	•		Directive 7620.3,	appropriate product and
	Sausage	319.140	"Processing	verify compliance by
	Fresh pork sausage	319.141	Inspectors'	reviewing establishment
	Fresh beef sausage	319.142	Calculations	records and labels, or
	Breakfast sausage	319.143	Handbook"	observing the preparation of
	Whole hog sausage	319.144		products and comparing the
	Italian sausage	319.145	Directive 7220.1,	findings to the appropriate
	Smoked pork sausage	319.160	"Policy	regulatory standards.
	Frankfurters and similar products	319.180	Memoranda"	
	Cheesefurters and similar products	319.181		To verify some regulatory
	Braunschweiger, Liver sausage, or			requirements, inspectors will
	Liverwurst	319.182		need to perform calculations
	Luncheon meat			to determine specified
	Meat loaf	319.260		components, such as % fat, or
	Scrapple	319.261		% water.
	Brockwurst	319.280		
	Chili con carne	319.281		
	Chili con carne w/beans	319.300		
	Hash	319.301		
	Corned beef hash	319.302		
	Meat stews	319.303		
	Tamales	319.304		
	Spaghetti with meat balls and	319.305		
	sauce, spaghetti with meat and	319.306		
	sauce, and similar products			
	Spaghetti sauce with meat			
	Tripe with milk	319.307		
	Beans with frankfurters in	319.308		
	sauce, sauerkraut with wieners	319.309		
	and juice and similar products			
	Lima beans with ham in sauce, beans			
	with ham in sauce, beans with bacon	319.310		
	in sauce, and similar products			
	_			

Procedure	Example	9 CFR	FSIS Issuance	<b>Inspection Personnel</b>
Code	Products	References	References	Responsibilities
04B01		Parts		Inspection program personnel
(Continued)	Chow mein vegetables with	319.311		are to select an appropriate
	meat and chop suey		Directive 7620.3,	product and verify compliance
	vegetables with meat		"Processing	by reviewing establishment
	Pork with barbecue sauce and	319.312	Inspectors'	records and labels, and/or
	beef with barbecue sauce		Calculations	observing the preparation of
	Beef with gravy and gravy	319.313	Handbook"	products and, comparing the
	with beef			findings to the appropriate
	Meat pies	319.500	Directive 7220.1,	regulatory standards.
	Margarine or Oleomargarine	319.700	"Policy	
	Mixed fat shortening	319.701	Memoranda"	To verify some regulatory
	Lard, leaf lard	319.702		requirements, inspection
	Rendered animal fat or	319.703		program personnel will need to
	mixture thereof	210 520		calculate specified components,
	Meat extract	319.720		such as % fat, or % water.
	Fluid extract of meat	319.721		
	Deviled ham, deviled tongue	319.760		
	and similar products	210.761		
	Potted meat food product and	319.761		
	deviled meat food product	210.762		
	Ham spread, tongue spread and	319.762		
	similar products Liver meat food products	319.881		
	Poultry meat content standards for	381.156		
	certain poultry products	361.130		
	Canned boned poultry and	381.157		
	baby or geriatric food	361.137		
	Poultry dinners and pies	381.158		
	Poultry rolls	381.159		
	(Kind) burgers; (Kind) patties	381.160		
	(Kind) A La Kiev	381.161		
	(Kind) A Ea Riev (Kind) steak or fillet	381.162		
	(Kind) steak of finet (Kind) baked or (Kind)	381.163		
	roasted	501.105		
	(Kind) barbecued	381.164		
	(Kind) barbecued prepared	381.165		
	with moist heat			

Procedure	Example	9 CFR	FSIS Issuance	Inspection Personnel
Code	Products	References	References	Responsibilities
04B01		Parts		Inspection program personnel are
(Continued)	Other poultry	381.167		to select an appropriate product and
	dishes and		Directive 7620.3,	verify compliance by reviewing
	specialty items		"Processing	establishment records and labels,
		• • • • • • • • • • • • • • • • • • • •	Inspectors'	and/or observing the preparation of
	Maximum % of	381.168	Calculations	products, and comparing the
	skin in certain		Handbook"	findings to the appropriate
	poultry products		D: .: 7000 1	regulatory standards.
	G. 1 1 C	201 170	Directive 7220.1,	T
	Standards for	381.170	"Policy	To verify some regulatory
	kinds and classes,		Memoranda"	requirements, inspectors will need
	and for cuts of			to perform some calculations to
	raw poultry			determine specified components,
	Definition and	381.171		such as % fat, or % water.
	standard for	301.171		
	turkey ham			
	turkey main			
		1	1	

Labeling/Declared misl Count/Vignette labe prac	Products  lse or	References Parts	References	Responsibilities
CN/Grade Fals Labeling/Declared misl Count/Vignette labe prac		Parts	D: : : :010.1	
proh requ labe Wor labe imn	sleading beling or actices generally: ecific ohibitions and quirements for bels and containers  ording on bels of amediate ontainers	317.2 317.8 381.116	Directive 6810.1 "Grademark Labeling on Meat and Poultry Products"  Directive 7222.1 "Inspection Requirements for Food and Nutrition Service In-plant Control Programs"	Inspection program personnel are to select product and verify that the product's label is correct and a label approval is on file.

	Example	9 CFR	FSIS Issuance	Inspection Personnel
Code	<b>Products</b>	References	References*	Responsibilities
04B03 – Net weight	_			_
		381.121d 381.121e		

Procedure	Example	9 CFR	FSIS Issuance	Inspection Personnel
Code	Products	References	References	Responsibilities
04B04	This procedure is	Parts		Inspection program personnel are
General Labeling	applicable to all products that bear a label.	316	Directive 7620.3,	to select an appropriate product and verify that:
	Marking Products	310	"Processing	and verify that.
	and their Containers	317	Inspectors'	1. the label contains all
	Labeling, Marking	317	Calculations	required information;
	Devices, and Containers		Handbook"	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
	Entry into Official	318		2. the ingredients statement is
	Establishments;		Directive 7120.1	accurate, (i.e., that all
	Reinspection and	319	"Safe and Suitable	ingredients are listed in
	Preparation of		Ingredients Used in	descending order of
	Products		the Production of	predominance);
	T : 1/2 : 1/4	210.6	Meat and Poultry	2 1 11 1 1
	Limitations with respect	319.6	Products"	3. the label declares any
	to use of mechanically-			proteinaceous substances* used in the ingredients
	separated species			statement;
	Pre-stamping of	327.10(d)	Directive 6700.1,	statement,
	imported product	327.26	"Retained Water in	4. the establishment used
	r · · · · · r		Raw Meat and	restricted ingredients as per
	Definitions and	381	Poultry Products"	regulatory requirements;
	Standards of Identity			
	or Composition		Directive 7235.1,	5. the label is used on
	Subpart N Labeling		"Mandatory Safe	appropriate product; and
	and Containers		Handling Statements	
	T	201 174	on Labeling of Raw	6. a label approval is on file.
	Limitations with respect	381.174	and Partially	Marife the extellibration of marife
	to use of Mechanically Separated (Kind of		Cooked Meat and Poultry Products"	Verify the establishment meets the regulatory requirements for
	Poultry)		Foundy Floducts	pre-stamping of imported product
	1 outry)		Directive 7270.1,	pre stamping or imported product
	Food Ingredients and	424.21	Revision 1,	When verifying restricted
	Sources of		"Sampling and	ingredient requirements or
	Radiation		Testing Procedures	ingredient statement compliance,
			for Raw Poultry	inspection program personnel are
	Consumer Protection	441.10	Products Labeled	to observe the establishment
	Standards: Raw		'Fresh'"	formulating product and compare
	Products			to the approved label.
				* NOTE: D
				* NOTE: Proteinaceous
				substances can cause adverse reactions (i.e., allergic and non-
				allergic) in certain individuals,
				and therefore, such substances are
				of a food safety concern if not
				clearly declared in the ingredients
				statement.

Procedure	Example	9 CFR	FSIS Issuance	Inspection Personnel
Code	Products	References	References	Responsibilities
04C02 Humane Handling and Slaughter (Livestock)	The establishment meets the criteria set forth in the regulations to ensure the humane handling and slaughter of livestock. The establishment takes action when either the establishment or FSIS determines that the establishment has not met the regulatory requirements.	Parts 313 500.1, 500.2, 500.3	Directive 6900.1, Revision 1, "Humane Handling of Disabled Livestock"  Directive 6900.2, Revision 1, "Humane Handling and Slaughter of Livestock"  FR Notice (September 9, 2004) systematic approach	Verify compliance with the following categories: <ul> <li>adequate measures for inclement weather</li> <li>truck unloading</li> <li>water and feed availability</li> <li>handling during antemortem inspection</li> <li>handling of suspect and disabled animals</li> <li>electric prod/alternative object use</li> <li>observations for slips and falls</li> <li>stunning effectiveness</li> <li>check for conscious animals on the rail</li> <li>check for sensibility</li> </ul>

Procedure	Example	9 CFR	FSIS Issuance	Inspection Personnel
Code  04C03 Livestock Product Examination	Products  Boneless meat Meat carcasses Pork skins for popping Returned products Product reconditioning Reinspection, retention, and disposal of meat products at official establishments  Requirements concerning procedures  Requirements concerning ingredients and other articles used in preparation of products	References Parts  318.2  318.5  318.6	References	Responsibilities  Inspection program personnel are to select an appropriate product/procedure and verify these regulatory requirements by reviewing establishment records and/or observing plant performance of activities.  Inspection program personnel are to examine product to determine whether it is economically adulterated or misbranded (318.2b).

Procedure	Example	9 CFR	FSIS Issuance	Inspection Personnel
Code	Products	References	References	Responsibilities
04C04 Poultry Product Examination		Parts		Inspection program personnel are to verify compliance by performing:
Examination	Finished Product	381.76		performing.
	Standards	301.70		- pre-chill FPS testing
	Rework/Reprocess/ Salvage Products	381.78 381.91 (b)		- post-chill FPS testing
	Poultry Carcasses Poultry Products and	381.84 381.86		- reinspection of carcasses, giblets
	other articles entering or at official establishments;	381.145 381.1		- inspection of returned products
	examination and other requirements			- inspection of rework products
	Returned Products			- condition inspection of products in establishment
	Good commercial practices for poultry slaughter	381.65 (b)		- observation of slaughter practices

Procedure	Example	9 CFR	FSIS Issuance	Inspection Personnel
	-			_
Procedure Code  05B01 – Misbranding/eco- nomic adulteration sampling, directed and unscheduled sampling	Example Products  Cooked sausage (Maximums 30% fat and 40% fat +added water) Cooked sausage (10% added water) Italian sausage (fat) Smoked pork sausage (fat) Ground beef/ hamburger/ground pork (fat) Corned beef hash (fat and moisture) pH controlled product Moisture-protein controlled product Lard, leaf lard Advanced meat recovery products Mechanically-separated species Determination of added water in cooked sausages Definitions and standards of identity or composition Definitions and standards of identity or composition Samples of products to be taken for examination Sampling at official establishments Compliance procedures for meat derived from advanced meat/bone separation machinery and recovery systems Mechanically-separated species Mechanically-separated (kind) Withholding actions	9 CFR References  Parts 301.2 381.1  318.22  319  381 Subpart P  318.9 381.146 318.24  319.5 381.173 500.3	FSIS Issuance References  Directive 10,210.1, Amendments 3 and 5, "Unified Sampling Form"  Directive 7355.1, Revision 2 "Use of Sample Seals for Laboratory Samples and Other Applications"	Inspection Personnel Responsibilities  Inspection program personnel are to randomly select an appropriate product for verification. To verify compliance, inspection program personnel are to select and process samples and mail to the designated laboratory as scheduled, or when there is reason to believe that product does not comply with regulatory requirements.

Procedure	Example	9 CFR	FSIS Issuance	<b>Inspection Personnel</b>
Code	Products	References	References	Responsibilities
05B02 -	pH controlled product	Parts		Inspection program personnel
Food Safety/Public		301.2		are to verify compliance by
Health	Moisture-protein	318.9	Directive 10,210.1,	collecting, processing and
Directed Sampling	controlled product	381.1	Amendment 1,	mailing samples (bacon,
			"Unified Sampling	species testing, Escherichia
	Mechanically-separated		Form"	coli 0157:H7, Salmonella,
	pork/poultry		D: .: #0##.4	Listeria, advanced meat
			Directive 7355.1	recovery products,
	Advanced meat recovery		Revision 2,	mechanically-separated
	products		"Use of Sample	species, etc.) to the designated
	Decide to est and decide		Seals for	laboratory, upon request from
	Ready-to-eat products		Laboratory Samples and Other	computer-generated instructions, or upon
	Ground beef		Applications"	instructions, or upon instructions from the Frontline
	Ground beer		Applications	Supervisor or District Office,
	Bacon/Nitrosamine		Directive 10,240.3,	or Washington Headquarters.
	analysis		"Microbial	or washington ricadquarters.
	anarysis		Sampling of Ready-	
	Samples of products to be	381.146	to- Eat (RTE)	
	taken for examination	301.110	Products for the	
			FSIS Verification	
	Sampling at official		Testing Program"	
	establishments		Directive 10,520.1,	
			Revision 1,	
			"Pumped Bacon	
			Sampling Program-	
			Nitrosamine	
			Analysis"	

Instructions for Submission of Samples for Species Identification

When inspection program personnel collect samples for species testing, they are to collect at least one pound of product and put it in a plastic bag supplied by the laboratory. If the product is in a natural casing, inspection program personnel are to collect a sample of the emulsion.

- 1. Inspection program personnel are to complete FSIS Form 10,000-2 (form may be requested from Field Supply Center in Beltsville, MD) as follows:
  - Block 7 -- establishment number
  - Block 13-- date sampled
  - Block 14—date mailed
  - Block 21—check 'species identification' box
  - Block 24—provide production lot sampled
  - Block 24—provide declared species
  - Block 25—inspector name (type or print)
  - Block 26—badge number
- 2. Inspection program personnel are to attach a product label showing an ingredient statement to the 10,000-2 Form.
  - 3. Inspection program personnel are to:
    - a. follow FSIS Directive 7355.1, Revision 2, Use of Sample Seals for Laboratory Samples and Other Applications;
    - b. ship the sample to the Eastern Laboratory in an insulated shipping container;
    - c. use sufficient frozen gel packs to keep the sample cold' and
    - d. ship via overnight contract courier, Monday thru Friday. For samples shipped on Fridays, be sure to mark Saturday delivery on package and include a Saturday delivery sticker on the box.

The results will be on the LEARN intranet site (see FSIS Directive 10,200.1) for receipt confirmation and sample results.

The laboratory will test the product against a panel of species anti-sera, report species results that correlate with the ingredient statement as "Acceptable", and report species results that indicate a species not declared on the ingredient statement is present, or one of the species on the ingredient statement is not present as "Not Acceptable".