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

# **FSIS DIRECTIVE**

9900.2 Rev. 1

5/16/17

# IMPORT REINSPECTION OF MEAT, POULTRY, AND EGG PRODUCTS

# I. PURPOSE

This directive provides inspection program personnel (IPP) with instructions on how to conduct import reinspection on shipments of imported meat, poultry, and egg products at Official Import Inspection Establishments (Import Establishment). This directive is being reissued to include the following changes: how to determine whether pathology found during import reinspection represents public health or non-public health defects; aligns condition of container examinations with tables in the Public Health Information System (PHIS); clarification that FSIS does not enforce a zero tolerance standard for ingesta and fecal defects found in unscalded enteric offal products (e.g., chitterlings, bungs), organ meat, and other meat by-products not attached to the carcass (e.g., hearts, tails, intestines); information on the appeals process; and instructions on how to use a drill and drill bit for organoleptic inspection of frozen egg products.

# KEY POINTS:

- How to perform reinspections
- How to prioritize assigned reinspections
- How to choose the appropriate reinspection sampling plan

# II. CANCELLATION

FSIS Directive 9900.2, Import Reinspection of Meat, Poultry, and Egg Products, 11/3/15

# III. BACKGROUND

IPP perform reinspection on all amenable meat, poultry, and egg products offered for import into the United States. They verify that the certification and application, whether printed or electronic data, is complete and accurate. They access the Public Health Information System (PHIS) and obtain the reinspection assignment. IPP are to follow the instructions in this directive on how to determine whether product offered for import meets FSIS standards and is not adulterated or misbranded.

# **IV. PRIORITIZATION OF REINSPECTIONS**

A. Prioritization. Each lot of meat, poultry, or egg products will be assigned at least the Certification and Label Verification types of inspection (TOI). When an inspection certificate/application contains more than one lot, IPP are to prioritize the lots for reinspection based on the TOIs assigned. IPP are to perform reinspection on the lots assigned additional physical TOIs first (e.g., product examination,

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condition of container TOIs) before performing reinspection on those lots only assigned Certification and Label Verification TOIs. If the lot(s) assigned additional physical TOIs fail one or more of those additional physical TOIs for any reason, IPP are to follow the instructions immediate below under IV, B.

B. Adding Unscheduled TOIs in PHIS. When a lot fails a physical TOI because of an observed food safety defect, and there are other lots on the inspection certificate in which the identified public health defects may also be present, IPP are to add and perform an Unscheduled TOI on the other lots of like-product from the same processing establishment. IPP are to return to the PHIS Lot Manager and for each lot on the inspection certificate that is from the same processing establishment, in the same process category, and in the same product group as the lot that failed, assign an Unscheduled TOI that involves the same type of physical inspection that the first lot failed. IPP are to select the justification "Public Health Defect on Related Lot" from the drop-down menu.

C. In the PHIS Lot Manager, IPP are to add the Unscheduled TOIs rather than redraw the assignment from the remaining lots on the inspection certificate. This action will ensure that the Intensified Level of Reinspection is reserved for future inspection certificates and applications from the same processing establishment.

D. IPP are to collect samples from a lot when assigned a TOI for physical examination or laboratory sampling by PHIS. These samples may be subject to destructive sampling procedures (e.g., thermal process product sample, pink juice test samples). When there is destructive sampling, the samples are not to be returned to the lot after reinspection. NOTE: Removing and defrosting a section of frozen beef trim for physical examination is not considered destructive sampling.

# V. SAMPLING PLANS AND DEFECT TABLES FOR PHYSICAL INSPECTIONS

A. Physical Inspections - IPP are to follow Table 1 (below) when determining the sampling plan and defect criteria for a specific product when a physical inspection has been assigned. Product examination (PE) is an organoleptic physical type of inspection in which IPP look for defects such as blood clots, bruises, bone fragments, feces and ingesta, extraneous materials (wood, glass, chemicals, and insects), hair and wool, hide, stains, pathologic lesions, and off condition. The defects are classified either as a public health (PH) concern or as an other consumer protection (OCP) concern (e.g., quality).

B. IPP are to use the guidance in Table 1 when determining which Sampling Plan and Defect Criteria Table are to be used to determine the product's acceptability after physical inspections.

TABLE 1. COMMINANT OF TRODUCTO, CAMILENCE LEATE, AND DELECT TABLES							
Product	Sampling Plan (SP) (Attachment 1)	Defect Table (Attachment 2					
Beef, Equine, and Veal Carcasses	SP1	Product Examination 1 - A (PE1 - A)					
Goat, Lamb, Mutton, and Pork Carcasses	SP2	Product Examination 1 - A (PE1 - A)					
All Red Meat Species – Primals/Subprimals, Cuts, Offals, and Miscellaneous Parts	SP3	Product Examination 1 A or B (PE1 - A or PE1 - B) as applicable for Specified Product and Species					
Boneless for Manufacturing (Trimmings), Mechanically Separated, AMR, Finely Textured Trim and Bulk Ground	SP3A	Product Examination 1 A or B (PE1 - A or PE1 - B) as applicable for Specified Product and Species					

## TABLE 1: SUMMARY OF PRODUCTS, SAMPLING PLANS, AND DEFECT TABLES

Product	Sampling Plan (SP) (Attachment 1)	Defect Table (Attachment 2		
Products				
Whole Birds and Poultry Parts	SP4	Product Examination 2 (PE2)		
Ground, comminuted, processed, canned, packaged, and all other products not covered by Plans SP1 to SP4	Normal/Increased/Intensified SP5	Product Examination 3 (PE3)		
Cooked Meat in Tubes (for Pink Juice Test only)	SP6	Product Examination 3 (PE3)		
Product	Sampling Plan	Defect Table		
Condition of Container (COC) - Glass and Metal Containers with Double Seams	Section XV Condition of Container Normal/Increased/Intensified SP7	Condition of Container Examination 1 (COCE1 Table)		
Condition of Container (COC) - Flexible Containers	Section XV Condition of Container Normal/Increased/Intensified SP7	Condition of Container Examination 2 (COCE2 Table)		
Incubation	Section XVI Incubation Of Hermetically Sealed Containers SP8	Condition of Container, COCE1 or COCE2 Table, as applicable for the type of container; <u>FSIS Directive 7530.1</u>		
Net Weight	Net Weight(NIST) Handbook 133Tables 1-1, 2-1 in Appendix A			

**NOTE:** The defect classification to select in PHIS for product subject to defect criteria from Table PE1-A, or PE1-B is PE1

Select the defect classification that you want to use:\*

PE1 
 PE3

Continue

# VI. PHYSICAL INSPECTION: CARCASSES, WHOLE BIRDS

A. IPP are to use the following instructions when conducting a physical examination on all imported red meat carcasses (beef, veal, equine, goat, lamb, mutton, pork) or poultry (whole birds) including ratites:

- 1. Examine visually all the inside and outside portions and surfaces,
- 2. Examine the body cavity of the carcass, and

3. For Hide-On Veal Carcasses, visually examine and palpate the back of the carcass to detect public health or other consumer protection defects.

B. For hanging carcass shipments from Canada, generally the Canadian inspectors identify randomly selected samples by either numbering each carcass side or by marking the carcasses in such a way that they can be readily identified from the remainder of the lot. The selected samples are placed at the rear of the truck and sealed by the Canadian Food Inspection Agency (CFIA). IPP are to ensure that the carcasses are shipped under CFIA seal if the identifying shipping marks are placed on a placard inside the truck. In this situation, IPP are also to ensure the CFIA seal number is recorded on the certificate. If the seal is not present on the conveyance or is not referenced on the certificate, IPP will select random samples per Table SP1 in Attachment 1 below. IPP are to refer to FSIS Directive 9900.5, Label Verification of Imported Meat, Poultry, and Egg Products, for further guidance on sealing of unmarked carcasses.

C. When a product examination is assigned, IPP are to verify that the CFIA seals are intact, verify the breaking of the seal, and have the CFIA marked samples unloaded and staged. If the samples are not properly identified, IPP are to select random samples per Table SP1 in Attachment 1 below.

# VII. PHYSICAL INSPECTION OF PRIMALS AND SUBPRIMALS, CUTS, OFFALS, AND MISCELLANEOUS PARTS

A. IPP are to examine all external, internal, and cut surfaces of the product samples (Attachment 1). Frozen product samples may need to be completely defrosted before examination (e.g., frozen boneless beef).

B. If combos of frozen product (e.g., pork skins) are presented for reinspection, product must be removed in a sanitary manner so that all applicable import samples can be removed from the combo. Product can be removed frozen, or using a tempering process as long as the tempering process does not cause the product to become unwholesome. The selected sample may need to be completely defrosted before examination.

#### VIII. PHYSICAL INSPECTION OF FINELY TEXTURED TRIM, ADVANCED MEAT RECOVERY (AMR) PRODUCTS, BEEF MANUFACTURING TRIMMINGS, AND MECHANICALLY SEPARATED PRODUCTS

The product samples (Attachment 1) are to be removed from the container and then examined by IPP. It may be necessary to partially temper or completely defrost the samples to examine internal and cut surfaces during the examination.

# IX. PHYSICAL INSPECTION OF COOKED MEAT FROM RESTRICTED COUNTRIES

A. For physical examination, the sample unit for a product examination is to be taken by a random, non-biased selection as follows:

- 1. When the product is packed in immediate containers (e.g., tubes), select the appropriate number of sample units according to Table SP5 in Attachment 1; or
- 2. When the product is bulk packed, the sample unit weight is 12 pounds of product from the shipping container.

**NOTE**: The physical examination of cooked meat is different from the Pink Juice Examination as set out in <u>FSIS Directive 9900.7</u>, *Physical Examinations of Cooked Meat from Regions Where Rinderpest or Foot and Mouth Disease Exists*.

B. IPP are to ask the Import Establishment to defrost the sample units and IPP are to examine for bones or other defects.

C. IPP are to follow <u>FSIS Directive 9900.7</u> when they find bones or under processing during a product examination of cooked meat from restricted countries.

# X. PHYSICAL INSPECTION OF PARMA, PROSCIUTTO, AND SERRANO HAMS

IPP are to:

- 1. If the product is packaged, ask import establishment personnel to remove the sample from its packaging. The packaging is to be presented with the sample on a sanitary surface for examination;
- 2. Observe the outer surface of the sample unit;
- 3. Smell the outer surface for signs of off-condition;
- 4. Insert a clean and sanitized trier or knife into the hole of the aitchbone;

# Preparing a Ham



- 5. If the bone is removed, make the insertion in the same location;
- 6. Remove the trier or knife quickly and carefully smell the trier or knife for evidence of offcondition or sour smell; and
- 7. Repeat this process on the stifle joint, ensuring that the trier or knife is properly sanitized (e.g., hot water, labeled sanitizer solution) between insertions into the ham.

# XI. PHYSICAL INSPECTION OF MEAT EXTRACTS, BONE STOCK, BROTH, AND SIMILAR ITEMS

IPP are to ask import establishment personnel to remove the sample from the container and place it on a sanitary tray adequate to spread the product out for thorough examination. IPP are to spread and examine the sample for color, odor, foreign material, and other defects.

# XII. PHYSICAL INSPECTION OF SEMI-SOLID PACKED PRODUCTS (CANNED HAMS, CANNED CORNED BEEF, TAQUITOS, AND OTHER PROCESSED PRODUCTS)

IPP are to:

- If the product is packaged, ask the import establishment personnel to remove the sample from its packaging, which is presented with the sample on a sanitary surface for examination (Attachment 1);
- 2. Observe all outer surfaces and the inside of the can or package for possible defects;
- 3. Smell for possible off-condition odor;
- 4. Make at least one cut with a knife through the product; and
- 5. Observe the inner surfaces for off-color, which may be an indicator of under-processing.

### XIII. PHYSICAL INSPECTION OF NON-SOLID PACKED PRODUCTS (BEEF IN GRAVY, STEWS)

IPP are to:

- 1. Request that import establishment personnel remove the sample from the container and place it on a sanitary tray adequate to spread the product out for thorough examination;
- 2. Spread product in the tray to observe for defects;
- 3. Observe the inside of the can or package for possible defects; and
- 4. Smell for possible off-condition odor.

### XIV. PORK SKINS INTENDED FOR POPPING, RENDERING, OR GELATIN MANUFACTURING ONLY

IPP are to verify the intended use of the product using supporting documentation provided by the importer (such as a bill of lading to the manufacturing company). If the documented intended use is for popping, rendering, or gelatin manufacturing, IPP are not to classify hair or hair roots as defects. If IPP do not receive the supporting documentation, then they are to classify hair or hair roots as defects.

#### **XV. CONDITION OF CONTAINER EXAMINATIONS**

A. When thermally processed, commercially sterile products imported in rigid metal or glass containers, semi-rigid containers that have double seams, and retorted pouches and trays are presented for reinspection, IPP are to verify the general condition of the entire lot to determine if there are any abnormal conditions (such as wet cartons or trays, ruptured containers, corroded or leaking containers, damaged cartons/trays or containers). If such conditions are noted, IPP are to add an unscheduled Condition of Container TOI if not already assigned by PHIS.

**NOTE:** When there is obvious forklift or definite transportation damage, IPP may permit removal of the damaged containers without refusing the lot provided the damage is not a prevailing condition throughout the lot.

When the Condition of Container TOI is assigned, either randomly or unscheduled, IPP are to sample and reinspect the condition of such containers. The reinspection is intended to determine whether the containers have any abnormal, critical, or non-critical defects that may indicate under-processing of the products, or whether the defects themselves may substantially affect the integrity or usability of the containers.

B. **Sampling Plans** - IPP are to use sampling plan SP7 when conducting a physical inspection of product subject to a Condition of Container TOI. IPP should inspect the shipment for general condition prior to selecting the samples as noted in A above. Any containers with obvious forklift or other obvious

transportation damage should be removed from the lot prior to selecting the samples. If IPP are unable to determine that dented, leaking, or otherwise blown containers were obviously caused by physical damage incurred during the handling or transport of the product, IPP should not consider such conditions as obvious transportation damage.

LOT SIZE		NUMBER OF	SAMPLES	DEFECT CRITERIA TABLE			
(No. of immediate	SAMPLE	Level of In	spection	Ту	Type of Container		
containers in lot)	UNIT SIZE	Normal, Increased, Intensified	Tightened	Rigid	Semi-rigid and Pouches		
< 6,000		84	168				
6,000 to 12,000	One	168	315	COCE1	COCE2		
>12,000 to 36,000	container	315	500				
> 36,000		500	800				
Number of immediate containers in each shipping container			Number of sample units (immediate containers) to select from a shipping container				
	< 6		All				
	6 to 12		6				
	13 to 60			1	2		
	61 to 230		16				
	>231		24				

TABLE 5P7 - SAMPLING PLAN FOR CONDITION OF CONTAINER EXAMINATIO	TABLE SP7	- SAMPLING PLAN FO	<b>OR CONDITION OF</b>	<b>CONTAINER</b>	EXAMINATION
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C. **Conducting A Physical Inspection** –IPP are to visually and manually examine each container drawn for the sample.

Metal Containers with Double Seams (COCE1 Table):

- 1. Examine the label (if a paper label) for stains that may be evidence of leakage or rust;
- 2. Apply slight end pressure on one end and observe for movement of the other end. Repeat on the other end;
- 3. Gently run finger along all double seams to detect any defects;
- 4. Visually examine the double seams or seams, the side seam, and any container score lines on easy-open and pull-top containers for defects or leakage;
- 5. If one end of the can appears to be distended, apply pressure to the distended end, causing the end to go to the normal position. If the opposite end "flips" out, record the defect as a flipper;
- 6. Squeeze the can and look for movement at either end to identify a loose tin;
- 7. Check whether the container has a foreign establishment number embossed or lithographed on the container as required in 9 CFR <u>327.14 (b) (2);</u>

- 8. Check whether the container, when required, is marked with a permanent, legible identifying code mark as required in 9 CFR <u>318.301(e)</u> and <u>381.301 (e)</u>; and
- 9. Check any embossing impressions on container for metal fracture or stress.

### Glass Containers (COCE1 Table):

- 1. Examine jar surfaces for obvious defects or crooked caps;
- 2. Examine the exterior of the jar closure for food particles or foreign materials;
- 3. Place slight pressure on the center of the cap and observe any movement that may be an indicator of a swell, loose cap, or short vacuum;
- 4. Check the safety button, if present, on the cap; and
- 5. If retorted, check whether the container is marked with a permanent, legible identifying code mark as required in 9 CFR <u>318.301(e)</u> and <u>381.301(e)</u>.

**Flexible Pouches and Plastic Tray Containers** (COCE2 Table): Visual defects of concern include misaligned seals, flex cracking, product contamination of the seal, non-bonding, seal creep, delaminating, or scratches.

- 1. All surface areas of the containers are to be examined for the presence of defects;
- 2. The edges of each seal are to be examined for any evidence of product in the seal area. No product (oil) should be visible;
- 3. Test the seals by grasping the unsealed area of the container and exerting a steady pressure. Observe the seals for signs of seal creep or delaminating (pouches); and
- 4. If retorted, check whether the container is marked with a permanent, legible identifying code mark as required in 9 CFR <u>318.301(e)</u> and <u>381.301(e)</u>.

D. **Classification Of Defects** - IPP are to identify defects according to the appropriate defect classification table and enter the results in PHIS.

1. When two or more defects are found on the sample unit and indicate the same cause, the defects are considered related and scored once. For example, if two locations are rusty, IPP are to score only once. If more than one related defect is found and one is critical and the other is non-critical, IPP are to score once as critical. If the defects on the sample unit indicate different causes, IPP are to consider the defects unrelated and score as separate defects. For example, if a can is dented and has an improper seam, IPP are to score two defects.

CONDITION OF CONTAINER EXAMINATION 1 (COCE1 Table) DEFECT CRITERIA FOR CANS AND GLASS –THERMALLY PROCESSED COMMERCIALLY STERILE CONTAINERS

1A. Abnormal Containers (Critical Defects)						
ТҮРЕ	DESCRIPTION					
SWELLS	Any container that is hulged by excess internal pressure. Also includes any					
SWELLS	burst, blown, or leaking containers.					
FLIPPER	A slight distention of one end of the container where the outside pressure will					
	return the end to normal position, but will cause the other end to "Flip" out.					
SPRINGER	A container with one end permanently bulged. When sufficient pressure is					
	applied to this end, it will flip in but the other end will flip out.					
LOUSE IIN	A rigid container which does not appear swollen, but slight pressure reveals a					
	allowing movement of either end.					
OVERSTUFFED	A can that appears similar to a flipper or slight springer but when pressure is					
	applied to the distended end, the other end does not flip out. When shaken,					
	the product does not slosh in the can due to the lack of headspace.					
1B. Defective Cor	ntainers (Non-critical Defects)					
ТҮРЕ	DESCRIPTION					
	A puncture through the plate of a metal container					
TYPE PUNCTURED CANS	DESCRIPTION         A puncture through the plate of a metal container					
TYPE PUNCTURED CANS DENTS	DESCRIPTION         A puncture through the plate of a metal container         A substantial dent on the top, bottom, or side seam of a can or on the opening seam					
TYPE PUNCTURED CANS DENTS IMPROPER	DESCRIPTION         A puncture through the plate of a metal container         A substantial dent on the top, bottom, or side seam of a can or on the opening seam         Cut-over, cut seams, droops, lips, excessive countersink, jumped seam,					
TYPE PUNCTURED CANS DENTS IMPROPER SEAMS	DESCRIPTION         A puncture through the plate of a metal container         A substantial dent on the top, bottom, or side seam of a can or on the opening seam         Cut-over, cut seams, droops, lips, excessive countersink, jumped seam, false seam, long or short body or cover hooks, spinner (slip, skid, dead					
TYPE PUNCTURED CANS DENTS IMPROPER SEAMS	DESCRIPTION         A puncture through the plate of a metal container         A substantial dent on the top, bottom, or side seam of a can or on the opening seam         Cut-over, cut seams, droops, lips, excessive countersink, jumped seam, false seam, long or short body or cover hooks, spinner (slip, skid, dead head), or similar defects that may compromise the integrity of the container.         Cut-through (glass)       gasket damage caused by excessive vertical pressure					
TYPE PUNCTURED CANS DENTS IMPROPER SEAMS BUCKLED	DESCRIPTION         A puncture through the plate of a metal container         A substantial dent on the top, bottom, or side seam of a can or on the opening seam         Cut-over, cut seams, droops, lips, excessive countersink, jumped seam, false seam, long or short body or cover hooks, spinner (slip, skid, dead head), or similar defects that may compromise the integrity of the container. Cut-through (glass), gasket damage caused by excessive vertical pressure.         A permanent distortion of the container end due to excessive internal					
TYPE PUNCTURED CANS DENTS IMPROPER SEAMS BUCKLED SEAMS	DESCRIPTION         A puncture through the plate of a metal container         A substantial dent on the top, bottom, or side seam of a can or on the opening seam         Cut-over, cut seams, droops, lips, excessive countersink, jumped seam, false seam, long or short body or cover hooks, spinner (slip, skid, dead head), or similar defects that may compromise the integrity of the container. Cut-through (glass), gasket damage caused by excessive vertical pressure.         A permanent distortion of the container end due to excessive internal pressures developed during heat processing which affects the integrity of the					
TYPE PUNCTURED CANS DENTS IMPROPER SEAMS BUCKLED SEAMS	DESCRIPTION         A puncture through the plate of a metal container         A substantial dent on the top, bottom, or side seam of a can or on the opening seam         Cut-over, cut seams, droops, lips, excessive countersink, jumped seam, false seam, long or short body or cover hooks, spinner (slip, skid, dead head), or similar defects that may compromise the integrity of the container.         Cut-through (glass), gasket damage caused by excessive vertical pressure.         A permanent distortion of the container end due to excessive internal pressures developed during heat processing which affects the integrity of the seam.         An obrasion at the top of the container double seam secured by the action of					
TYPE PUNCTURED CANS DENTS IMPROPER SEAMS BUCKLED SEAMS CABLE CUTS	DESCRIPTION         A puncture through the plate of a metal container         A substantial dent on the top, bottom, or side seam of a can or on the opening seam         Cut-over, cut seams, droops, lips, excessive countersink, jumped seam, false seam, long or short body or cover hooks, spinner (slip, skid, dead head), or similar defects that may compromise the integrity of the container.         Cut-through (glass), gasket damage caused by excessive vertical pressure.         A permanent distortion of the container end due to excessive internal pressures developed during heat processing which affects the integrity of the seam.         An abrasion at the top of the container double seam caused by the action of cable conveyors moving on stationary cans.					
TYPE PUNCTURED CANS DENTS IMPROPER SEAMS BUCKLED SEAMS CABLE CUTS RUST	DESCRIPTION         A puncture through the plate of a metal container         A substantial dent on the top, bottom, or side seam of a can or on the opening seam         Cut-over, cut seams, droops, lips, excessive countersink, jumped seam, false seam, long or short body or cover hooks, spinner (slip, skid, dead head), or similar defects that may compromise the integrity of the container. Cut-through (glass), gasket damage caused by excessive vertical pressure.         A permanent distortion of the container end due to excessive internal pressures developed during heat processing which affects the integrity of the seam.         An abrasion at the top of the container double seam caused by the action of cable conveyors moving on stationary cans.         Rust that has pitted the tin plate of the can and cannot be wiped off with a					
TYPE PUNCTURED CANS DENTS IMPROPER SEAMS BUCKLED SEAMS CABLE CUTS RUST MISSING LABEL	DESCRIPTION         A puncture through the plate of a metal container         A substantial dent on the top, bottom, or side seam of a can or on the opening seam         Cut-over, cut seams, droops, lips, excessive countersink, jumped seam, false seam, long or short body or cover hooks, spinner (slip, skid, dead head), or similar defects that may compromise the integrity of the container.         Cut-through (glass), gasket damage caused by excessive vertical pressure.         A permanent distortion of the container end due to excessive internal pressures developed during heat processing which affects the integrity of the seam.         An abrasion at the top of the container double seam caused by the action of cable conveyors moving on stationary cans.         Rust that has pitted the tin plate of the can and cannot be wiped off with a soft cloth.					
TYPE PUNCTURED CANS DENTS IMPROPER SEAMS BUCKLED SEAMS CABLE CUTS RUST MISSING LABEL	DESCRIPTION         A puncture through the plate of a metal container         A substantial dent on the top, bottom, or side seam of a can or on the opening seam         Cut-over, cut seams, droops, lips, excessive countersink, jumped seam, false seam, long or short body or cover hooks, spinner (slip, skid, dead head), or similar defects that may compromise the integrity of the container. Cut-through (glass), gasket damage caused by excessive vertical pressure.         A permanent distortion of the container end due to excessive internal pressures developed during heat processing which affects the integrity of the seam.         An abrasion at the top of the container double seam caused by the action of cable conveyors moving on stationary cans.         Rust that has pitted the tin plate of the can and cannot be wiped off with a soft cloth.         All or part of a label of the immediate container has been removed or stained to such extent that the required features of the label are not present or cannot					
TYPE PUNCTURED CANS DENTS IMPROPER SEAMS BUCKLED SEAMS CABLE CUTS RUST MISSING LABEL	DESCRIPTION         A puncture through the plate of a metal container         A substantial dent on the top, bottom, or side seam of a can or on the opening seam         Cut-over, cut seams, droops, lips, excessive countersink, jumped seam, false seam, long or short body or cover hooks, spinner (slip, skid, dead head), or similar defects that may compromise the integrity of the container.         Cut-through (glass), gasket damage caused by excessive vertical pressure.         A permanent distortion of the container end due to excessive internal pressures developed during heat processing which affects the integrity of the seam.         An abrasion at the top of the container double seam caused by the action of cable conveyors moving on stationary cans.         Rust that has pitted the tin plate of the can and cannot be wiped off with a soft cloth.         All or part of a label of the immediate container has been removed or stained to such extent that the required features of the label are not present or cannot be read.					

CONDITION OF CONTAINER EXAMINATION 2 (COCE2 Table) DEFECT CRITERIA FOR FLEXIBLE POUCHES AND PLASTIC TRAYS AND CUPS – THERMALLY PROCESSED COMMERCIALLY STERILE CONTAINERS

2A. Abnormal Containers (Critical Defects)					
TYPE	DESCRIPTION				
SWOLLEN PACKAGE	A package the shape of which has been altered due to gas formation within the package, or blown.				
LEAKER	A container that is unsealed or exhibiting evidence of lost integrity.				
2B. Defective Contai	ners (Critical Defects)				
TYPE	DESCRIPTION				
NON-BONDING	Failure of two sealant films to combine during the sealing process. This can be detected visually by the sealing bar impression on a pouch. If it is in only one area, there will be a faint void in the seal. If it is in the whole seal, the seal impression will be very faint.				
CUTS	A mechanical slash or slice that penetrates the package, causing a loss of hermetic integrity. A cut will have a clean appearance on the edges of the material separated.				
FRACTURE	A break through the packaging material.				
NOTCH LEAKER	A leak at a manufactured notch used for easy opening.				
HOLE/ PUNCTURE	A mechanical penetration of the package causing a loss of hermetic integrity. A hole or puncture is normally small in size.				
CHANNEL LEAKER	A patch of non-bonded area across the width of the seal creating a leak. This defect can sometimes be detected by the absence of a portion of the seal impression in a seal.				
2C. Defective Contai	ners (Non-critical Defects)				
TYPE	DESCRIPTION				
ABRASION/ SCRATCH	A scratch partially through the surface layers of the package caused by mechanical rubbing or scuffing. The abrasion will appear as streaks, some darker in color, on the container.				
BLISTER	A void within the bonded seal. This defect will appear to resemble a bubble in the sealed area.				
COMPRESSED SEAL	A seal formed by excessive pressure or heat and evidenced by cracking and delaminating. A milky white appearance on the seal is an indication of excess heat and pressure.				
	Foreign matter in the seal area such as, but not limited to, water, grease, or food that results in a seal width of less than 3mm (3/32"). A pouch with contamination will have a noticeable raised area in the seal where the bar has sealed over the contamination.				
DELAMINATION	A separation of the laminate materials forming the package.				

CROOKED, SHORT, or MISALIGNED SEAL	A seal that is not parallel to the cut edge of the pouch. When on the edge of the pouch with a narrowing on one end, are not to be less than 3mm (3/32") wide. A hermetic seal that is on an angle with any amount of unsealed material above the closure seal will not be classified.
SEAL CREEP	Partial opening of the inner border of the seal. This problem is normally detected by applying some pressure upward toward the seal.
BURNING	A milky white appearance on the seal is an indication of excess heat and pressure. Some appear as delaminating or small blisters on the seal, caused by incorrect heat, pressure, or dwell time.
WRINKLE	A fold of material in the seal area. This problem is visual since the seal will have a pleated appearance from the fold-over of the pouch material and can be seen on the unsealed area above the seal. If the fold in the seal area leaves less than 3mm (3/32") continuous acceptable seal or if the fold-over wrinkle extends through all plies across the seal area score as non-critical defect.
CRUSHED PACKAGE	Alteration of the package's original dimensions caused by force.
UNEVEN IMPRESSION	Impression from seal bar is uneven around the periphery of container. This could be due to uneven thickness of container flange resulting in uneven pressure during heat sealing.

E. **Disposition** – IPP are to use the following guidance to determine the disposition of the physical condition of container exam.

 When an Abnormal Container Defect is recorded in PHIS, IPP are to indicate whether the lot is sortable based on the table below and fail the condition of container TOI. If the lot is sortable, IPP are to add an Abnormal Container TOI as Unscheduled, retain the lot, and contact the Western Lab for further instruction on submitting samples. If the lot is not sortable, record the TOI as "Fail." A follow-up Abnormal Container laboratory sample will assign automatically. Retain the lot and contact the Western Lab for further guidance on submitting containers to the laboratory.

**NOTE:** Abnormal containers (defined in 9 CFR <u>318.300(a)</u> and <u>381.300(a)</u>) are critical defects, and when identified, refer to 9 CFR <u>327.6 (j)</u>, <u>381.199 (b)</u> and (d) and <u>FSIS Directive 7530.1</u>,for further instructions. For Loose Tins, IPP are to use the criteria provided in Tables A, B, and C.

- 2. When container defects (Abnormal, Critical or Non-critical) are recorded in PHIS, the determinations, whether the lot is entered as "Pass" or "Fail," and whether the lot, if entered as "Fail," is sortable or not, are based on Tables A and B below. Refer to these tables when entering the results of the reinspection in PHIS.
- 3. Under Normal reinspection, IPP are to classify loose tins as an Abnormal Container defect, and subject to lab sampling. At Tightened reinspection, loose tins are classified under the column for Critical Defects Other, and not as an Abnormal Container defect.

#### Condition of Container – Lot Disposition

Table A – Disposition of Lots – Normal reinspection								
Sample Size (containers)	Abnormal Containers <sup>1</sup>		Critical Defects – not classified as Abnormal		Total Critical (not classified as Abnormal), and Non-critical Defects			
Normal Plan	Pass	Fail <sup>2</sup>	Pass	Fail <sup>2</sup>	Pass	Fail <sup>2</sup>		
84	0	1	0	1	5	6		
168	0	1	1	2	9	10		
315	0	1	2	3	12	13		
500	0	1	3	4	19	20		

<sup>1</sup> Disposition of lot is determined after the laboratory results are returned <sup>2</sup> See Table B to determine if the lot is eligible for sorting

Table B – Determining whether a lot may be eligible for sorting or is refused entry without the sorting option upon initial reinspection							
Sample Size (containers)	Hard Swells Critical Defects <sup>3</sup> Loose Tins Non-critical De					Non-critical Defects	
Normal Plan	Sort	No Sort	Sort	No Sort	Sort	Sort	
84	0	1	6	7	No limit	No limit	
168	1	2	10	11	No limit	No limit	
315	2	3	18 19		No limit	No limit	
500	4	5	27	28	No limit	No limit	

<sup>3</sup> Do not include loose tins

Lots determined to be sortable may be sorted at the applicant's request and presented for tightened reinspection (Table C), under reimbursable services. All defective containers removed during sorting are to be refused entry.

Table C – Disposition of Lots – Tightened reinspection								
Sample Size (containers)	ze Abnormal C s) Containers			Defects ner <sup>4</sup>	Total Critical and Non-critical Defects			
Tightened Plan	Pass	Fail⁵	Pass	Fail⁵	Pass Fail⁵			
168	0	1	0	1	6	7		
315	0	1	1	2	11	12		
500	0	1	2	3	14	15		
800	0	1	3	4	17	18		

<sup>4</sup> Includes loose tins

<sup>5</sup>Ineligible for further sorting and refuse entry on the lot

# XVI. INCUBATION OF HERMETICALLY SEALED CONTAINERS

A. When assigned by PHIS, IPP are to select the appropriate number of containers for incubation, following the instructions below.

**TABLE SP8 - SAMPLING PLAN FOR INCUBATION EXAMINATION** 

LOT SIZE		NUMBER OF SAMPLES	DEFECT CRITERIA TABLE				
(No. of immediate	SAMPLE		Type of Container				
containers in lot)	UNIT SIZE		Rigid	Semi-rigid and Pouches			
< 48	One immediate	All	COCF1 Table	COCE2 Table			
<u>&gt;</u> 48	container	48					
Selecting	g incubation s	amples wher	other examination	on TOI's are not assigned:			
Number of containers in each shipping		Number of sample units to select from a					
	container		shipping container				
< 6			All				
	6 to 230		6				
	> 230		12				

B. Incubator Requirements –IPP are to verify Import Establishment's that receive shelf stable containers are able to provide an incubator. IPP are to follow the Incubation Time and Temperature requirements identified in <u>9 CFR 318.309</u>.

- C. Selecting Samples IPP are to:
  - 1. Randomly select 48 sample units from the lot. 24 of the sample units are used as the initial sample, and the remaining units are kept as the reserve sample. Incubation samples, including the reserve samples, are to be kept under FSIS control. Reserve samples are not to be secured in the incubator and are only used when a new incubation sample is needed for the involved lot;
  - 2. Select only normal appearing containers; and
  - 3. Randomly select the incubation samples, when applicable, from those samples selected for a condition of container examination. The incubation samples may be selected after or during the container examination.
- D. Record Keeping IPP are to:
  - 1. Document incubation start time, monitoring dates, and finish time, as well as results; and
  - 2. Maintain, in the files, the documentation of the monitoring and results, and all recording charts used during the incubation.
- E. Incubation Examination Procedures IPP are to:
  - Verify that the Import Establishment personnel place the containers in the incubator in an acceptable manner (9 CFR <u>318.309 (4)(d)</u> and <u>381.309 (4)(d)</u> and <u>Food and Drug Administration</u> <u>Guide to Inspections of Low Acid Canned Food Manufacturers;</u>
  - Verify that Import Establishment personnel place the recording chart on the temperature-recording device;
  - Ensure that the incubator and the recording charts are under FSIS control (e.g., government lock or seal);

- 4. Check the sample containers in the incubator for abnormalities following the procedures in item 8 below, at least twice during the incubation period and at the completion of the incubation;
- 5. Check the high and low thermometer inside the incubator and the recording chart daily, if practical, but at least twice during the 10-day (240 hours) period, to assess that the incubator temperature has not exceeded 100° F or gone below 90° F. Request that the Import Establishment management adjust the incubator's temperature as needed. Refer to 9 CFR <u>318.309(d)(1)(ii)</u> or <u>381.309 (d)(1)(ii)</u> for additional requirements regarding the temperature for incubation of shelf-stable products;
- 6. Change the chart as needed to prevent overlap on the recording chart; and
- 7. Inspect the containers for abnormal containers using the appropriate criteria (Table COCE1 or COCE2 found in section XV);
  - a. If abnormal containers are identified during or at the end of the incubation period, request that Import Establishment personnel remove the abnormal containers from the incubator and allow them to cool to room temperature for 24 hours under FSIS control.
  - b. After 24 hours, re-examine the containers. If the containers still exhibit abnormal container characteristics, select "No" under "Lot Sortable?", select "Fail" as the Incubation TOI result in the PHIS and describe the container defects in the Remarks box. A follow-up Abnormal Container laboratory TOI is assigned in PHIS, and IPP are to collect and submit containers to the laboratory as per <u>FSIS Directive 7530.1</u>, Handling a Process Deviation or Abnormal Container of Thermally Processed, Commercially Sterile Canned Product.
  - c. Disposition of the lot is determined when the laboratory results are forwarded to the FSIS subject matter expert (SME) who will interpret the laboratory results and ensure that the result is entered in PHIS. IPP are to take the action indicated by the SME. See Table B and C in section XV, Lot Disposition ("Pass" or "Fail" Criteria) Based on Defect Identification During Physical Inspection, for direction on whether a lot is sortable, and for "Pass" or "Fail" criteria if the lot is sorted.

# **XVII. NET WEIGHT REINSPECTION**

IPP are to follow these instructions when conducting a net weight reinspection:

- Scales Verify that the scales used by the Import Establishment in determining the net weight of meat poultry and egg products comply with 9 CFR <u>442.3</u> and <u>442.4</u>;
- 2. Tare Weight Verify that the tare weight is established using the National Institute of Standards and Technology (NIST) Handbook 133, checking the Net Contents of Packaged Goods;

**NOTE:** FSIS does not use the Wet Tare method.

- 3. Reinspection- IPP are to use NIST Handbook 133, Tables 1-1, 2-1, and 2-9 in <u>Appendix A</u> for net weight inspection on imported products; and
- 4. IPP are to:
  - a. Verify that the Import Establishment tests and certifies the scale, as per NIST Handbook 44;
  - b. Calculate the tare weight as per NIST Handbook 133;

- c. Calculate the Maximum Allowable Variation (MAV) and record;
- d. Weigh each sample unit and record the net weight;
- e. Calculate total error and record; and
- f. Determine whether any containers are under or over the MAV and record.

# XVIII. TANKER SHIPMENT REINSPECTION - (EDIBLE FATS AND OILS TRANSPORTED IN BULK TANKERS)

A. IPP are to verify that inspection certificate or official letterhead documentation, official seals, and labeling of imported edible fats shipped in bulk tankers, either by railcar or truck, from approved foreign producers (countries and establishments) meet all regulatory requirements.

B. Under 9 CFR <u>327.3</u>, upon entry into the U.S., tanker shipments of edible fats (tallow and lard) must be presented for reinspection at one of the following locations:

- 1. Import Establishment; or
- 2. At a safe rail siding facility in close proximity to an Import Establishment. IPP are to consult with the responsible District Office (DO) for concurrence when this option is used.

C. IPP are not to perform the certification TOI until the relevant required documentation, described in XVIII. A. above, is presented to them.

D. IPP are to perform a label verification procedure (LVP) and seal verification procedure for each tanker shipment of edible animal fat (e.g., tallow, lard, rendered fat) that is presented to them for re-inspection and import. When performing the seal verification, IPP are to:

1. Verify that the seal numbers present on the tanker are the same as the numbers recorded on the inspection certificate or official letterhead documentation and application in PHIS; or

**NOTE:** IPP are to use extreme caution when performing this inspection task and to request that the Import Establishment management facilitate the execution of this task in a safe manner. If the reinspection is at a rail siding, IPP are to obtain the inspection assignment prior to leaving the Import Establishment.

- 2. Fail the Certification TOI and refuse entry when the shipment is non-compliant because the seals are missing, broken, or incorrect.
- E. If IPP suspect that a physical inspection of the product is necessary, they are to:
  - 1. Notify the DO, provide the basis for the request, and request that the shipment be transported to a FSIS Import Establishment capable of performing the reinspection procedure;
  - 2. If the DO concurs, contact the applicant to determine whether the applicant wants to forward the shipment for reinspection or not;
  - 3. If the applicant does not want to forward for reinspection, access PHIS, refuse entry as applicable, and monitor the disposition of the shipment that has been refused entry; or
  - 4. If the applicant does want to forward the lot for reinspection, IPP are to tell the applicant to provide the Import Establishment number where the applicant would like to forward the lot to for

reinspection.

F. The DO is to coordinate product movement for further inspection with the OFO DO with authority over the Import Establishment and to provide a list of concerns about the shipment.

G. Upon receipt of the inspection results from the in-plant inspection personnel, the lot disposition is to be completed in PHIS by the assigned IPP.

# XIX. PHYSICAL INSPECTION OF EGG PRODUCTS

A. IPP are to verify that approved foreign establishments that export bulk packed egg products to the U.S. adhere to the regulatory requirements as defined in 9 CFR <u>590.910</u>. FSIS requires that all egg products that are offered for import be presented for reinspection. The location of the reinspection will be as indicated on the FSIS Form 9540-1, *Import Inspection Application* provided by the importer of record, or their agent.

- B. Port of Entry Requirements
  - <u>Pasteurized liquid or frozen egg products and dried egg products</u> must stop at an Import Establishment to be presented for reinspection. IPP are to follow the procedures outlined in this directive for meat, poultry, and egg products.

**NOTE:** Laboratory samples are to be taken before performing the organoleptic product examination.

- 2. <u>Unpasteurized egg products</u> are not required to stop at an Import Establishment prior to proceeding directly to an official egg product processing plant in the U.S. that conducts a pasteurization process. When the FSIS Form 9540-1 and official inspection certificate is received, OFO Recall Management and Technical Analysis Division is to enter the data into PHIS and obtain a reinspection assignment. FSIS reinspection will occur at the official egg plant designated on the FSIS Form 9540-1. IPP are to refer to FSIS Directive 5030.1 Inspection Methodology Utilizing the Public Health Information System (PHIS) for the Verification of Regulatory Compliance in Egg Products Plants, Chapter III, Section IV.
- NOTE: Unpasteurized egg products are permitted from Canada only.
- C. Bulk Packed Shipments (tankers and totes)
  - 1. When egg products packed in bulk pack containers (tanker trucks or portable totes weighing approximately 1,000 pounds or more) are presented at an Import Establishment, IPP are to verify that:
    - a. The information on the FSIS Form 9540-1, is accurate;
    - b. The inspection certificate complies with 9 CFR 590.915;
    - c. The seal numbers on the transport vehicle match the seal numbers that are identified on the inspection certificate or on official letterhead containing the exporting country's official seal;
    - d. The labeling on the product complies with 9 CFR 590.955;
    - e. For pasteurized egg products, the testing results for *Salmonella* are presented with the shipment and reported as negative on the inspection certificate or on official letterhead for the production lot of pasteurized egg product that includes the product offered for entry; and

- f. The product matches the information presented in the inspection certificate.
- 2. If the labeling or certification on the shipment does not comply with any of C. 1. above, IPP are to fail the appropriate TOI (Certification or Labeling Verification), refuse entry to the shipment per FSIS Directive <u>9900.8</u>, *Meat, Poultry, and Egg Products Refused Entry Into the United States* (U.S.), and await a response from the applicant.
- D. Product Examination
  - 1. IPP will receive egg product reinspection assignments through PHIS.
  - 2. IPP are to request import establishment personnel to remove the sample unit from the container and place it in a sanitary container for examination as required by 9 CFR <u>590.930(g)</u>.
  - 3. When conducting a product examination, IPP are to refer to Attachment 2 (PE3) of this directive for classification of defects.

E. IPP are to verify that the Establishment has the equipment and facilities needed to adequately defrost (see 9 CFR 590.538 and 590.539) or core drill sample units to reinspect the egg product as directed in Part XIX, F, of this directive.

F. When using a core drill sample, IPP are to verify that the drill and drill bit meet the specifications as per 9 CFR 590.136 and as follows:

- 1. The drill is a high speed, heavy-duty drill with a rated capacity of not less than 1,800 rotations per minute (RPM) without a load. Battery operated drills are acceptable if adequately powered. The drill is to be free of adhering dirt, egg, or other extraneous matter before use;
- The drill bit is 11/16 inches or larger in diameter with not less than a 12-inch drilling section or shank (thin-twist type) and is able to be sufficiently cleaned and sanitized for product examinations and for taking microbiological samples. A stainless steel bit is recommended;
- 3. The drill and bits are designated for use in the inspection room only and not utilized for plant maintenance or other non-food usage; and
- 4. Ensure that the establishment thoroughly cleans and sanitizes the drill bit immediately before it is used, after it is used, and prior to storing.

G. Frozen sample preparation: When conducting organoleptic examinations using the drill and drill bit, IPP are to verify that:

- 1. A sanitized spoon is used to remove all frost and ice crystals from the top of the frozen unit to be examined;
- 2. The establishment personnel drill the hole near the center of the container, as nearly straight down as possible;
- 3. The establishment personnel drill to within one inch of the bottom of the container or, for larger containers, as far down as the drill bit can safely go without causing potential product contamination; and
- 4. The establishment personnel let the drill bit spin at high speed to heat up the product on the edges of the hole that was created.

- H. Organoleptic examinations: When conducting organoleptic examinations, IPP are to
  - 1. Unfrozen samples: Sample liquid or dried product while the product is in the container, if possible. If not possible, product is to be removed from the shipping unit and placed in trays or on an acceptable, cleaned and sanitized, surface.
  - 2. Frozen samples: When using the drilling method, smell the warmed up product in the hole. IPP are not to smell the shavings and are not to use the shavings as a laboratory sample. IPP are to verify that the utensils used to stir or remove the egg product in or from the container can be easily cleaned and sanitized prior to use.

**NOTE:** IPP are to verify "Egg Products" is marked under Import Inspection on the establishment's Grant of Inspection.

# XX. SAMPLING PROCEDURES FOR PHYSICAL INSPECTIONS

A. When a physical TOI is assigned, refer to Attachment 1 of this directive for instructions on how many sample units are needed in conducting the reinspection. IPP are to randomly select samples of imported meat, poultry, or egg products from the staged lot.

B. Lot Size – The number of sample units necessary is based on the lot size. Depending on the TOI, the determination of the number of sample units may be based on the net weight of the lot or the number of containers in the lot. Verify that the lot size and sample units for the TOI to be performed are in accordance with the tables in Attachment 1 of this directive.

C. Sample Size - IPP are to take the correct number of sample units, as specified in Attachment 1, for the TOI.

D. Random Numbers - IPP are to obtain random numbers to ensure that the samples are randomly selected.

E. Sample Security - IPP are to ensure that samples are under FSIS control from the time they are identified for removal from the lot until the reinspection is completed.

F. Sample Selection: IPP are to locate the sample cartons or locations in the lot and have them identified as "USDA Official Import Sample".



- G. IPP are to ensure that:
  - 1. Sample units removed from identified sample cartons are numbered, and that sample units are identifiable to their original sample carton and to their original packaging or can, when applicable;
  - 2. Exposed sample units are handled in a sanitary manner; and
  - 3. Units are presented for reinspection on an acceptable surface.
- H. Frozen Sample Preparation As per 9 CFR <u>327.21</u> and <u>381.199</u>, IPP are to verify that:

- 1. Import Establishment personnel are to collect and identify random sample units from the official import sample in a manner suitable to FSIS;
- 2. Establishments completely defrost frozen sample units. If all surfaces can be examined, complete defrosting is not required; and
- 3. Defrosting and tempering is accomplished by the use of a rapid, efficient, and acceptable method:
  - a. Defrost/tempering procedures prevent product contamination. When defrost/tempering is accomplished by immersion in water, the establishments shall supply high quality, approved plastic bags or another acceptable means of preventing the defrost water from coming in contact with, and possibly adulterating, the sample units. If a sample unit does come into contact with the defrost water, the sample units are to be condemned, and a new sample is to be drawn from the same container as the original sample unit.
  - b. The temperature of the defrost water is not to exceed 125° F and is not to physically affect the appearance of the product (e.g., give raw product a cooked appearance). If defrosted sample units have the appearance of being cooked, IPP are to condemn the units and to draw new sample units from the same containers as the original sample units.

### XXI. IDENTIFICATION OF DEFECTS DURING PHYSICAL INSPECTION

A. IPP are to perform reinspection on the specific type of product that has been identified for reinspection.

B. When enforcing the zero tolerances for fecal material, ingesta, and milk in beef, swine, sheep or goat, IPP are to:

- 1. Ensure they use the appropriate defect table, Table PE1 A, or Table PE1 B, applicable to the product being inspected.
- 2. Product not subject to zero tolerance for fecal material, ingesta, or milk, IPP are to classify the defects under Extraneous Material as an OCP. IPP are to consider the overall sanitary condition and wholesomeness of the product when determining whether to pass or fail such product.
- 3. Identify foreign material as feces or ingesta only when both of the following characteristics are observed: color and texture.
- 4. Identify foreign material as milk only when both of the following characteristics are observed: color and consistency.

Livestock Feces a	ivestock Feces and Ingesta Contamination Identification Chart							
	Beef		Swine		Sheep and Goat			
Color	Cattle	Cattle Calves Yellow, White, green, or yellow, tan prown		Yellow, tan, brown, or green.		Green, brown, n. to black		
	Yellow, green, or brown							
Texture	Fibrous or plant-like texture; may include grain particles depending on diet.		May include identifiable gr particles or fibrous plant material.	ain	Fibrous or plant- like; feces or ingesta may also be tarry.			
Livestock Milk Co	ntamination lo	dentifica	ation	Chart				
	Beef		Swin	е	She	ep and Goat		
Color Consistency		clea wa	r to w atery t	<u>hite to light yel</u> to ropy or curd	low y			

**NOTE:** Bile is a contaminant and is not counted as a zero tolerance defect.

B. IPP are to remove the sample defects from the applicable sample unit and are to classify and identify the defects:

- 1. Defects from passed lots are to be denatured and discarded in an inedible container;
- Defects from TOIs for which the TOI is entered as "Fail" are to be kept under FSIS control and, if necessary, refrigerated or frozen until the final disposition of the lot. Hold the lot when a pathology defect is identified; and
- 3. Pathology defects observed on a product exam (PE) should be examined by a PHV if possible. IPP are to notify their supervisor to request a PHV assist. If the PHV cannot classify the pathology defect, or a PHV is not available, then IPP are to submit a defect sample to the laboratory following the instructions in <u>FSIS Directive 9900.6</u> Laboratory Sampling Program for Imported Meat, Poultry, and Egg Products.

**NOTE:** The DO may request defects be held for correlation purposes.

# XXII. RESULTS ("Pass" or "Fail" Criteria) BASED ON DEFECT IDENTIFICATION DURING PHYSICAL INSPECTION (Attachment 1)

- A. Recording Defects: IPP are to record all defects as follows:
  - 1. Public Health (PH) Defects:

When IPP identify a public health defect during examination, IPP are to record the PH defects in PHIS and ensure that the TOI result selected is "Fail." IPP are to clearly and accurately describe the defect details- size, color, texture, dimension, smell (if applicable), and any other details necessary to clearly describe their observance. IPP are to refuse entry on the lot.

**NOTE:** These descriptions are the official record of the defect and in the case of a failed TOI they are used as the official description of the issue conveyed to the foreign government. Therefore it is essential

that these descriptions are as detailed as possible.

2. Other Consumer Protection (OCP) Defects:

IPP are to record all OCP defects in PHIS. The OCP defects may or may not result in a failed TOI. These defects should be described in detail as referenced above in the free text section of the TOI defect table in PHIS.

- a. Once IPP reinspect all samples, IPP are to consider, but not limited to, these additional criteria when determining if OCP defect should result in a "Pass" or "Fail" TOI.
  - Does the number, type, and/or size of defects affect the safety of the product?
  - Are defects severe or numerous enough to affect the usability of the product?
  - If limited to one sample unit, after that carton and/or the defect itself is condemned, is there any additional evidence that the remainder of the lot is adulterated or misbranded?. If not, safety and usability would not be affected once the defect and/or its carton are condemned.
  - Was the lesion localized? If widespread throughout the sampled cartons of both sampling steps (paragraph 3 of this section), would presence of the defect in the lot result in misbranded or unwholesome product?
- 3. If IPP are unable to make a determination based on examination of the original sample units, IPP are to use Sampling Plan 3A (SP3A), and take additional samples. SP3A provides guidance for reinspection of additional samples when IPP are unable to make a "Pass" or "Fail" determination based on the original sample units.

**NOTE:** The "Pass: or "Fail" determinations for OCP defects for sampling plans other than SP3A are based on the results of the single sample set specified in the appropriate sampling plans.

B. **Passed TOI with OCP defects** – For any import sample under sampling plan SP3A (e.g., the 12-pound sample) identified with either an OCP pathological/parasitic lesion or OCP extraneous material, the defect and the corresponding sample carton, (e.g., 60-pound box) is to be refused entry and entered into PHIS as shown in the screen shots.

For any import sample under sampling plan SP3A identified with any other OCP defects but still passes the TOI, IPP do not need to refuse the entire carton. The defects themselves are to be condemned and appropriately disposed of.

For passed TOIs with OCP defects identified as pathological/parasitic lesion or extraneous material, IPP are to:

- 1. Place the 12 pound sample unit in which the defect was observed back into the corresponding sample box,
- 2. Identify the box as "U.S. Refused Entry",
- 3. Record the partial refused entry in PHIS using the following from the drop down menus:
  - Refusal Reason: PE1 OCP Other Pathological Defects: Localized Abscess; Scar Tissue; Other
  - Refusal Reason: PE-1 OCP Extraneous Materials Defects: Grease; Dirt; Other

4. Follow FSIS Directive 9900.8 for controlling, monitoring, and disposing of the product.

Example 1: IPP examine 15, 12-pound samples of boneless beef trimmings using defect classification PE1 in PHIS, but use table PE1-A as the defect criteria from Attachment 2. In two sample units, two localized lesions are observed. No other defects are observed in the other sample units and surrounding tissue appears to be healthy. IPP are to record the defects in PHIS as OCP- Other Pathological and provide a detailed description in the free text area including number, frequency, size, color, texture, dimension, and any other details necessary to clearly describe the observance. IPP are to click Save without selecting Pass or Fail. IPP are to use Sampling plan 3A and select an additional 15 sample cartons from the lot and have the establishment remove and prepare a 12-pound sample from each additional carton. If no other lesions or defects are observed, IPP are to Pass the TOI since no other defects were observed and usability of the product is not affected once the defects and their associated cartons are refused. The sample cartons corresponding to the sample units with the defects are to be refused entry and recorded into PHIS as a partial refused entry with the refusal reason classified as "PE1 OCP - Other Pathological", and stamped with the "U.S. Refused Entry" stamp. Since no other defects were found by IPP during reinspection, the TOI is recorded as "Pass".

IPP are to select defect classification PE1 in PHIS; however, IPP are to use defect criteria from PE1-A in attachment 2, and record the defects as "Other Pathological" as shown below, with details of the findings in the remarks section, and save.

# Import Reinspection

Product Exam - 1 - (Intensified)

				View Application				
Application No: Submitted: Shipping Mark:	818632 781828	Inspection Certificate: Lot ID: Customs Entry:	781828 4 55160390122					
Select the defect classificatio	n that you want to use:*							
PF1 PE3								
				Continue				
Public Health - Critical								
Specified Risk Material	0	Ingesta		0				
Fecal	0	Milk		0				
Off Condition	0	Other Chemical or Physical Hazar	ds	0				
Other Harmful Material	0	Pathological		0				
OCP Non-Critical	U	i unicogradi		0				
Extraneous Materials	0	Other Pathological		2				
Bone Fragments	0	Bruises		2				
Hair, Hair Roots, Wool, Skin	0	Detached Cartilage		0				
Stains Discolored Areas	0	Other		0				
A different laformation	0	Other		0				
Weight of Samples*	10	Number of Units Taken*		35				
reight of ouripres	12			15				
Result:	2							
Pomarke	Pass	*						
Remarks.	Observed (2) loca abscess approx. 3 sample #5. Both healthy.	Observed (2) localized abscesses in boneless manufacturing trimmings; (1) abscess approx. 3/4" in size in sample #2 and (1) abscess approx. 1 1/4" in size in sample #5. Both were encapsulated and surrounding tissues appeared to be healthy.						

The defects found in the lot did not result in a failure of the PE1 TOI. However, IPP are now to capture partial refused entry of cartons with pathological defects. To capture the partial refuse entry, IPP are to enter the boxes with the defects by clicking on the Refused Entry tab, then select:

- Refusal Reason, select PE1 OCP
- Defects, select: Other Pathological; Localized Abscesses; Scar Tissue; Other
- Refused Quantity, enter 2
- Refused Net Weight, enter 120

# **Import Reinspection**

#### **Refused Entry** View Application Application No: 818632 Inspection Certificate: 781828 Submitted: 4/10/2017 Lot ID: 4 Shipping Mark: 781828 Customs Entry: 55160390122 View FSIS Form 9840-3 Date Refused: **Disposition Due Date** Refused Quantity: 0 Refused Net Weight: 0 pounds Pending Quantity: 400 Pending Net Weight: 24000 pounds Remarks: Remarks:

#### Reason(s) for Refused Entry

Add New Reason								
Reason for Refusal	Defect Description	Refused Amount	Status	Rectify	Cancel Request	Appeal Refuse Entry	Edit	Delete
No records to display.								
Enter Refu	isal Reason:							
Defects:	PE1 - OCP	lized Abscess See Tissue	Other	<b>*</b>				
Refused Quantity* Refused Net Weight*	2		, otner	•				
							Save	Cance

Send To Applicant Go To Lot Manager

### A summary of the partial Refused Entry would be captured as shown.

Import Rein	spection								
Refused Entry								Vie	w Applica
Application No: Submitted: Shipping Mark:	No: 818632 4/10/2017 ark: 781828		Inspection Ce Lot ID: Customs Entry	Inspection Certificate: Lot ID: Customs Entry:		781828 4 55160390122			
Date Refused: Disposition Due Date Refused Quantity: Refused Net Weight: Pending Quantity: Pending Net Weight: Remarks:	4/10/2017 5/25/2017 <u>Request Ex</u> 2 120 pounds 400 24000 pounds	<u>xtension</u>					Ā	iew FSIS	<u>5 Form 984</u>
Click the app	eal link to appeal the reason	for refusal or view sta	tus of an existing appeal						
Click the app Reason(s) for Refused	eal link to appeal the reason Entry	for refusal or view sta	itus of an existing appeal						
Click the app Click the app Reason(s) for Refused Add New Reason	eal link to appeal the reason Entry	for refusal or view sta	itus of an existing appeal						
Click the app Click the app Reason(s) for Refused Add New Reason Reason for Refusal	eal link to appeal the reason Entry Defect Description	for refusal or view sta Refused Amount	itus of an existing appeal	Rectify	Cancel Request	Арреа	al Refuse Entry	Edit	Delete
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**NOTE:** Pathological and parasitic lesions can be classified as either OCP (any localized lesion(s) or PH (Single or multiple lesions indicative of systemic disease). However, because the foreign country's central competent authority has already inspected the product, it is rare that lesions observed at import reinspection are evidence of systemic disease (PH defect).

Based on the additional criteria referenced above, a lesion that is surrounded by healthy tissue, localized, is considered OCP. In such cases where OCP defects are not widespread throughout the lot (i.e., no similar defects), IPP should not fail the TOI or refuse entry on the lot. Once the defects and any associated cartons are condemned, there is no evidence that the remaining product is unwholesome.

Example 2: IPP examine 9, 12-pound samples of boneless beef trimmings using defect classification PE1 in PHIS, but use table PE1-A as the defect criteria from Attachment 2. In two of the sample units, a small portion (2"x 2") of beef cheek meat is observed. In one of the other samples, a portion of a beef cheek including lymph nodes and salivary glands (3"x3") is observed. No other defects are observed in the other sample units. Beef cheeks and beef cheek meat are restricted in certain products and cannot be mixed with beef trimmings except under their true name. These defects are classified as an OCP type under "Other." IPP determine that they cannot make a determination of "Pass" or "Fail" on these samples and decide to expand the reinspection to the three additional samples, finding no additional defects. Based on these findings, IPP determine the TOI is "Pass" as the additional samples contained no more defects.

Example 3: IPP examine15, 12-pound samples of boneless beef trimmings using defect classification PE1 in PHIS, but use table PE1-A as the defect criteria from Attachment 2. In four of the sample units, a large portion (4"x 5") of beef cheek meat is observed. In three of the other samples, a large portion (5"x 6") of beef cheeks, including lymph nodes and salivary glands, is observed. No other defects are observed in the other sample units. Beef cheeks and beef cheek meat are restricted in certain products and cannot be mixed with beef trimmings except under their true name. These defects are classified as an OCP type under "Other." IPP determine that the product is misbranded based on the amount of beef cheek meat present in multiple samples examined. Based on these findings, IPP are to recommend to the FLS that the TOI is failed because the product does not meet the definition of beef trimmings. With supervisor concurrence, the TOI is failed, and the lot is refused entry.

- C. Failed TOI
  - 1. If IPP make a determination after reinspection of the additional samples to fail the lot, based on observation of OCP defects, and the additional criteria, IPP are to enter the failed TOI result in PHIS, and refuse entry on the entire lot.

#### XXIII. COMPLETING DATA ENTRY

IPP are to:

- 1. Enter all findings and results into PHIS;
- 2. Ensure that all of the information necessary to complete the assignment is entered into PHIS;
- 3. Ensure that the assignment is properly completed and closed in the system;
- 4. Follow FSIS Directive 9900.8 for all refused entry instructions; and
- 5. Consult the DO on any problems with data entry or questions related to completing the data entry and closing the case file.

#### XXIV. APPEALS

A. FSIS regulations 9 CFR 327.24 provide that the importer of record, owner or their representative of imported product may appeal any inspection decision including a failed TOI. Appeals are to be made to the program employee's immediate supervisor.

- B. Supervisors may receive appeals orally or in writing.
- C. The following outlines the chain-of-command for appeal decisions:
  - 1. Immediate Supervisor;

- 2. DM/DDM;
- 3. Executive Associate for Regulatory Operations (EARO);
- 4. Deputy Assistant Administrator for Office of Field Operations (OFO) Assistant Administrator for Office of Field Operations (OFO); and
- 5. Administrator for FSIS.

**NOTE:** None of the staffs in the Office of Policy and Program Development (OPPD) (e.g., Import and Export Policy Development Staff (IEPDS), Policy Development Staff (PDS), Risk Innovation and Management Staff (RIMS), Labeling and Program Delivery Staff (LPDS)) are part of the supervisory chain-of-command regarding the resolution of appeals. Regulatory interpretations provided by these offices can be used to support or refute an inspection decision but are not to be considered as denying or granting an appeal.

# XXV. QUESTIONS

Refer questions regarding this directive to the OPPD Import and Export Policy Development Staff through <u>askFSIS</u> or by telephone at 202-690-4354. When submitting a question, use the Submit a Question tab, and enter the following information in the fields provided:

Subject Field:	Enter Directive 9900.2
Question Field:	Enter question with as much detail as possible.
Product Field:	Select Import from the drop-down menu.
Category Field:	Select Basic Import Answers from the drop-down menu.
Policy Arena:	Select International (Import/Export) from the drop-down menu.

When all fields are complete, press Continue and at the next screen press Finish Submitting Question.

**NOTE:** Refer to <u>FSIS Directive 5620.1</u>, Using askFSIS, for additional information on submitting questions.

folicita I Wagner

Assistant Administrator Office of Policy and Program Development

**ATTACHMENT 1. SAMPLING DEFECT TABLES** – **INSPECTION -** IPP are to use the following sampling plans when performing product examination of imported product.

#### SP1

#### TABLE SP1 - SAMPLING PLANS FOR BEEF, EQUINE, AND VEAL CARCASSES

LOT SIZE (sides)	SAMPLE UNIT SIZE	NUMBER OF SAMPLES	DEFECT CRITERIA TABLE
< 100		5	
100 to 250	1 side or 2	7	PF1 - Δ
>250 to 500	veal, 1 carcass	14	
> 500		22	

#### SP2

### TABLE SP2 - SAMPLING PLANS FOR GOAT, LAMB, MUTTON, AND PORK CARCASSES

LOT SIZE (pounds)	SAMPLE UNIT SIZE	NUMBER OF SAMPLES	DEFECT CRITERIA TABLE
< <u>8,000</u>		8	
8000 to 24,000		12	
>24,000 to 60,000	1 carcass	30	PE1 - A
> 60,000		47	

#### SP3

TABLE SP3 - SAMPLING PLANS FOR NON-INTACT AND INTACT BEEF, EQUINE, GOAT, LAMB, MUTTON, PORK, AND VEAL MEAT PRODUCTS EXCLUDING CARCASSES, MEAT TRIMMINGS, MECHANICALLY SEPARATED, ADVANCED MEAT RECOVERY TYPE PRODUCTS, AND BULK GROUND PRODUCT OF ALL SPECIES

LOT SIZE (pounds)	SAMPLE UNIT SIZE	NUMBER OF SAMPLES	DEFECT CRITERIA TABLE
< <u>8,000</u>		8	
8,000 to 24,000	12 pounds	12	PE1 (A or B) or PE2, as
>24,000 to 60,000		30	product or species
> 60,000		47	

#### SP3A

TABLE SP3A - SAMPLING PLANS FOR NON-INTACT AND INTACT TRIMMINGS, MECHANICALLY SEPARATED, ADVANCED MEAT RECOVERY TYPE PRODUCTS, AND BULK GROUND PRODUCT OF ALL SPECIES

LOT SIZE (pounds)	SAMPLE UNIT SIZE	NUMBER OF SAMPLES	ADDITIONAL SAMPLES for OCP (if needed)	DEFECT CRITERIA TABLE
<_8,000		6	2	
8,000 to 24,000		9	3	PE1 (A or B) or PE2,
>24,000 to 60,000	12 pounds	15	15	as appropriate for the specified product or
> 60,000		22	25	species

#### SP4

#### TABLE SP4 - SAMPLING PLANS FOR WHOLE BIRDS AND POULTRY PARTS

LOT SIZE (POUNDS)	SAMPLE UNIT SIZE	NUMBER OF SAMPLES	DEFECT CRITERIA TABLE
< 5,000		3	
5,000 to 10,000		6	
>10,000 to 20,000	One (1) Whole Bird or 3 pounds of poultry parts	10	PE2
>20,000 to 50,000	o poundo or poundy parts	15	
> 50,000		21	

#### SP5

# TABLE SP5 - SAMPLING PLANS FOR GROUND, COMMINUTED, PROCESSED, CANNED ORPACKAGED, AND ALL OTHER PRODUCTS NOT COVERED BY TABLES SP1 TO SP4.

	WEIGHT OF IMMEDIATE CONTAINERS (pounds)							
LOT SIZE (POUNDS)	< 1	<1 to 2	<2 to 3	<3 to 4	<4 to 5	> 5	DEFECT CRITERIA	
<b>、</b>		NUM	IBER OF S	AMPLE UN	TABLE			
< 5,000	10	9	6	5	4	3		
5,000 to 50,000	20	18	12	9	8	6	PE3	
> 50,000	50	36	24	18	15	12		

**NOTE**: When the product is packaged in an immediate container > 5 pounds, the immediate container represents one sample unit. When product is bulk packed, the sample unit weight is 12 pounds.

#### TABLE SP6 - SAMPLING PLANS FOR FROZEN COOKED MEAT IN TUBES FROM AN APHIS RESTRICTED COUNTRY WHEN ASSIGNED WITHOUT AN ORGANOLEPTIC PRODUCT EXAMINATION (PINK JUICE)

LOT SIZE (pounds)	SAMPLE UNIT SIZE	NUMBER OF SAMPLES	DEFECT CRITERIA TABLE
< 8,000		6	If other defects are observed while
8,000 to 24,000	center section	9	performing a pink just test, an
>24,000 to 60,000	of the tube or an entire tube	15	examination will be performed on the
> 60,000		22	lot.

#### Attachment 2 – DEFECT CLASSIFICATION

Import inspection personnel are to use the following defect tables when conducting reinspection of imported product.

### PRODUCT EXAMINATION 1 - A (Table PE1 - A)

# PH and OCP DEFECT CRITERIA (1A. and 1B.) FOR RAW INTACT LIVESTOCK MEAT and SPECIFIED MEAT AND MEAT BY-PRODUCTS (listed below).

EXAMPLES of SPECIFIED PRODUCTS:

- Carcass, Carcass Primals, Primal Cuts, carcass trimmings;
- Head, cheek or weasand meat.
- Raw intact organ meats: hearts, livers, kidneys; spleens
- Heat treated, scalded, bleached tripe or scalded stomachs
- Scalded pork tongues

[RATIONALE: The specified products listed here are domestically subject to zero tolerance. If you receive a product not listed in this table, or Table PE1 – B, contact your FLS for a determination on which table to use]

Public Health (PH) Defects						
TYPE	DESCRIPTION	CODE				
SPECIFIED RISK MATERIAL (SRM) (BEEF MEAT ONLY)	Beef Tonsil; or Any SRM tissue (Subject to BSE Risk Status of exporting country - <u>Animal Disease Status</u> ). IPP are to contact their FLS for guidance on classification if they identify the presence of any beef tonsil or SRMs.	PH				
INGESTA	Any amount	PH				
Fecal	Any amount	PH				
Milk	Any amount	PH				
OFF CONDITION	Any amount	PH				
OTHER CHEMICAL OR PHYSICAL HAZARDS	An amount of any foreign and hazardous substance or material capable of causing injury or illness (e.g., poisonous or toxic chemicals, pieces of metal, glass, hard plastic, wood); or unidentifiable foreign material of size rendering the product unwholesome	PH				
OTHER HARMFUL MATERIAL OR CONDITIONS	An amount of the following that renders the product unwholesome: Large insects, insects associated with insanitary conditions, or evidence of rodent activity Defects of a number and/or size seriously affecting product usability for slicing, chopping, or further processing in the manufacture of meat products	PH				

PATHOLOGICAL AND PARASITIC LESIONS	Single or multiple lesions indicative of systemic disease (e.g., systemic pathological lesions relevant to major organs and systems, particularly the liver, kidneys, heart, spleen and lymphatic system, or widespread through the carcass as a whole)	PH
Other Consumer Pro	otection (OCP) Defects	
EXTRANEOUS MATERIAL	Defects of a number or size affecting product usability for slicing, chopping, or further processing in the manufacture of meat products This also includes fecal, milk, or ingesta found in product not subject to zero tolerance, and does not affect product usability.	OCP
OTHER PATHOLOGICA L AND PARASITIC LESIONS	Any localized lesion, or lesions that are surrounded by healthy tissue (e.g., localized abscesses, or scar tissue)	OCP
BONE FRAGMENTS	Bones or fragments of a number or size affecting product usability for slicing, chopping, or further processing in the manufacture of meat products	OCP
BRUISES	Non-septic bruises of a number or size affecting product usability for slicing, chopping, or further processing in the manufacture of meat products	OCP
HAIR, HAIR ROOTS, WOOL, SKIN	Defects of a number or size affecting product usability for slicing, chopping, or further processing in the manufacture of meat products	OCP
DETACHED CARTILAGE	Defects of a number or size affecting product usability for slicing, chopping, or further processing in the manufacture of meat products	OCP
STAINS, DISCOLORED AREAS	Defects of a number or size seriously affecting product usability for slicing, chopping, or further processing in the manufacture of meat products	OCP
OTHER	Defects that cannot be classified in another OCP category that affects product usability for slicing, chopping, or further processing in the manufacture of meat products	OCP

#### PH AND OCP DEFECT CRITERIA (1A. and 1B.) FOR OTHER SPECIFIED LIVESTOCK MEAT BY-PRODUCTS AND RAW LIVESTOCK MEAT PRODUCTS (listed below)

#### **EXAMPLES OF SPECIFIED PRODUCTS:**

#### Raw Intact:

- Oxtails,
- Unscalded Raw, Enteric (White) Offals
  - green tripe
  - unscalded pork stomachs
  - bungs
  - chitterlings
  - unscalded tongues
  - ox-lips

[RATIONALE: The specified products listed here are not domestically subject to zero tolerance. If you receive a product not listed in this table, or Table PE1 – A, contact your FLS for a determination on which table to use]

Public Health (PH) Defects		
OFF CONDITION	Any amount	PH
OTHER CHEMICAL OR PHYSICAL HAZARDS	An amount of any foreign and hazardous substance or material capable of causing injury or illness (e.g., poisonous or toxic chemicals, pieces of metal, glass, hard plastic, wood); or unidentifiable foreign material of size rendering the product unwholesome	PH
OTHER HARMFUL MATERIAL OR CONDITIONS	An amount of the following that renders the product unwholesome:	PH
	Large insects, insects associated with insanitary conditions, or evidence of rodent activity	
	Defects or contamination of a number and/or size or extent seriously affecting product usability for slicing, chopping, or further processing in the manufacture of meat products	
PATHOLOGICAL AND PARASITIC LESIONS	Single or multiple lesions indicative of systemic disease (e.g., systemic pathological lesions relevant to major organs and systems, particularly the liver, kidneys, heart, spleen and lymphatic system, or widespread through the carcass as a whole)	РН
Other Consumer Protection (OCP) Defects		
EXTRANEOUS MATERIAL (includes fecal, milk, and ingesta)	Defects of a number or size affecting product usability for slicing, chopping, or further processing in the manufacture of meat products This also includes fecal, milk, or ingesta found in product not subject to zero tolerance, regardless of the amount, it	OCP
	is only classified as an OCP.	

OTHER PATHOLOGIC AL AND PARASITIC LESIONS	Any localized lesion or lesions that are surrounded by healthy tissue (e.g., localized abscesses or scar tissue).	OCP
BONE FRAGMENTS	Bones or fragments of a number or size affecting product usability for slicing, chopping, or further processing in the manufacture of meat products	OCP
BRUISES	Non-septic bruises of a number or size affecting product usability for slicing, chopping, or further processing in the manufacture of meat products	OCP
HAIR, HAIR ROOTS, WOOL, SKIN	Defects of a number or size affecting product usability for slicing, chopping, or further processing in the manufacture of meat products	OCP
DETACHED CARTILAGE	Defects of a number or size affecting product usability for slicing, chopping, or further processing in the manufacture of meat products	OCP
STAINS, DISCOLORED AREAS	Defects of a number or size seriously affecting product usability for slicing, chopping, or further processing in the manufacture of meat products	OCP
OTHER	Defects that cannot be classified in another OCP category that affects product usability for slicing, chopping, or further processing in the manufacture of meat products	OCP

#### DEFECT CRITERIA FOR RAW INTACT POULTRY PRODUCTS AND NON-INTACT WHOLE MUSCLE PRODUCTS OF POULTRY AND RATITES

Food Safety or Public Health (PH) Defects		
TYPE	DESCRIPTION	CODE
FECAL	Any amount	PH
OFF CONDITION	Any amount	PH
OTHER CHEMICAL OR PHYSICAL HAZARDS	An amount of any substance or material capable of causing injury or illness (e.g., poisonous or toxic chemicals, pieces of metal, glass, hard plastic, wood); or unidentifiable foreign material of size rendering the product unwholesome	PH
OTHER HARMFUL MATERIAL OR CONDITIONS	An amount of the following that renders the product unwholesome: Large insects, insects associated with insanitary conditions, or evidence of rodent activity Defects of a number or size seriously affecting product usability for slicing, chopping, or further processing in the	PH
	manufacture of poultry products	
Other Consumer P	rotection (OCP) Defects	
TYPE	DESCRIPTION	CODE
BRUISES	Bruises of a number or size affecting product usability	OCP
FEATHERS	Attached feathers or protruding pinfeathers of sufficient amount affecting product usability	OCP
OTHER	Defects that cannot be classified in another OCP category that affects product usability for slicing, chopping, or further processing in the manufacture of poultry products	OCP
EXTRANEOUS MATERIAL	Specks of the following that individually or in the aggregate affects product usability: (1) Ingesta	OCP
	(2) Unidentifiable foreign material	
	(3) Grease	
	(4) Unattached feathers	
	(5) Bile remnants	
	(6) Whole spleen	

<sup>1</sup> IPP are to refer to 9 CFR 381.76 for complete definitions.

	(7) Gall bladder	
	(8) Yolk	
	(9) Stains	
TRIMMABLE LESIONS,	Defects that individually or in the aggregate affects the product usability	OCP
INFLAMMATORY	Intestine	
CONDITIONS	Cloacae	
	Whole or partial crop or portion which includes mucosal lining	
	Tumors (whole or portion)	
	Synovitis or airsacculitis	
	Contamination	
	Sores, scabs, or inflammatory process that measures greater than $\frac{1}{2}$ "	
	Bursa of fabricius (rosebud) or any identifiable portion	
	Esophagus	
	Trachea > 1"	
	Whole or partial oil glands	
	Breast blister or inflamed, fluid or pus filled nodules	
	Whole or partial lung including all or any portions of a second	
	Compound fracture that has caused an opening of the skin	
	Wingtip compound fracture: skin that has not broken	
	External mutilation: Mutilation to the skin or muscle	

#### DEFECT CRITERIA FOR RAW NON-INTACT - GROUND, COMMINUTED (AMR, MSS), PROCESSED, FABRICATED CUTS, IQF, OR RTE - COOKED BEEF IN TUBES, CANNED OR PACKAGED MEAT, POULTRY, AND EGG PRODUCTS

Food Safety or Public Health (PH) Defects		
TYPE	DESCRIPTION	CODE
SPECIFIED RISK MATERIAL (SRM) (BEEF ONLY)	Beef Tonsil; or Any SRM tissue (Subject to BSE Risk Status of exporting country -Animal Disease Status). IPP are to contact their FLS for guidance on classification if they identify the presence of any beef tonsil or SRMs.	PH
INGESTA	Any amount	PH
FECAL	Any amount	PH
OFF CONDITION	Any amount	PH
UNDER PROCESSED	Example: Pink Juices observed during examination of cooked beef from APHIS restricted country	PH
OTHER CHEMICAL OR PHYSICAL HAZARDS	An amount of any substance or material capable of causing injury or illness (e.g., poisonous or toxic chemicals, pieces of metal, glass, hard plastic, wood); or unidentifiable foreign material of size rendering the product unwholesome.	PH
OTHER HARMFUL MATERIAL OR CONDITIONS	An amount of the following that renders the product unwholesome: Mold <sup>2</sup> ; Large insects, insects associated with insanitary conditions, or evidence of rodent activity; and Defects of a number or size seriously affecting product usability.	PH
PATHOLOGICAL AND PARASITIC LESIONS	Single or multiple lesions indicative of systemic disease (e.g., systemic pathological lesions relevant to major organs and systems, particularly the liver, kidneys, heart, spleen and lymphatic system, or widespread through the carcass as a whole)	PH
Other Consumer Protection (OCP) Defects		
TYPE	DESCRIPTION	CODE
OTHER	Defects of a number or size affecting product usability.	OCP

<sup>2</sup> Do not score mold or product where mold is part of the processing (such as dry cured sausages, Parma or Serrano Hams). Contact OPPD/PDD through AskFSIS (<u>http://askfsis.custhelp.com</u>) or at 800.233.3935 for assistance.