

FSIS NOTICE

41-16

6/8/16

NEW NEUTRALIZING BUFFERED PEPTONE WATER TO REPLACE CURRENT BUFFERED PEPTONE WATER FOR POULTRY VERIFICATION SAMPLING

DO NOT START USING THE NEW NEUTRALIZING BUFFERED PEPTONE WATER FOR SAMPLING UNTIL JULY 1, 2016.

NOTE: Inspection program personnel who conduct sampling are allowed 1 hour of official time to read this notice.

I. PURPOSE

This notice provides instructions to inspection program personnel (IPP) on use of the new neutralizing buffer for verification sampling of young chicken and turkey carcasses and chicken parts starting July 1, 2016. As explained in this notice, IPP are to be aware that the new neutralizing buffer is cloudy, and IPP are not to discard the new neutralizing buffer because of a cloudy appearance.

II. BACKGROUND

The Agricultural Research Service developed a new neutralizing buffered peptone water (nBPW) that incorporates neutralizing agents to reduce the effect of potential carryover of antimicrobial interventions. The additional neutralizing agents cause the buffer to appear cloudy. The new buffer is safe to use as a rinse (or swab) for poultry carcasses and parts, and it is not necessary to rinse the carcass or parts with potable water following the nBPW.

III. NEUTRALIZING BUFFERED PEPTONE WATER

A. The nBPW is to be used for domestic and imported poultry verification sampling, including chicken carcass rinses, poultry parts rinses and young turkey carcass sponge swabs. The nBPW will be sent with the sampling supplies beginning in June 2016 to be available for sampling starting on July 1, 2016.

B. The nBPW is **CLOUDY** and IPP are **NOT** to discard based on its cloudy appearance.



Figure 1. This image illustrates the cloudy appearance of the nBPW

DISTRIBUTION: Electronic

NOTICE EXPIRES: 7/1/17

OPI: OPPD

IV. IPP RESPONSIBILITIES

A. At the next weekly meeting, IPP are to inform establishments that FSIS will switch to using the new nBPW for poultry verification samples (chicken carcass rinse, poultry parts rinse and young turkey swab) starting on July 1, 2016.

B. IPP are to chill the nBPW (shipped at ambient temperature) upon receipt by placing it in a secure refrigerator, following the instructions for chilling the sampling broth in [FSIS Directive 10,250.1](#). IPP are not to use expired nBPW.

C. IPP are to continue to collect the samples using current procedures for chicken carcass rinses, poultry parts rinses and young turkey carcass sponge swabs. FSIS will process the following sampling codes using the nBPW starting on July 1, 2016: HC_CPT_LBW01, HC_CH_CARC01, HC_TU_CARC01 and IMP_Poultry (rinsate and swab).

D. IPP are to allow a one minute drip time for poultry carcasses prior to rinsing or swabbing with the nBPW, as described in [FSIS Directive 10,250.1](#).

E. IPP are to gently invert the nBPW 3 times immediately prior to adding the nBPW to the chicken carcass, poultry parts or sponge.

F. Starting on July 1, 2016, IPP are to discard the old BPW (400ml bottles, 10ml tubes and 25ml tubes) by rinsing broth down a sink drain and recycling or trashing the plastic containers.

V. QUESTIONS

Refer sampling questions to the Risk Innovations and Management Staff (RIMS) through [askFSIS](#). RIMS can also be reached by telephone at 1-800-233-3935. When submitting a question through [askFSIS](#), use the Submit a Question tab, and enter the following information in the fields provided:

Subject Field:	Enter Notice 41-16
Question Field:	Enter your question with as much detail as possible.
Product Field:	Select General Inspection Policy from the drop-down menu.
Category Field:	Select Sampling from the drop-down menu
Policy Arena:	Select Domestic (U.S.) only from the drop-down menu

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

NOTE: Refer to [FSIS Directive 5620.1](#), *Using askFSIS*, for additional information on submitting questions.



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