10220.2 USE VEAL CALVE 04/09/96

10,220.2 04/09/96 OPI: IO/ROS

USE OF CAST AND FAST SCREENING TESTS FOR BOB VEAL CALVES

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This directive provides for the use of the Fast Antimicrobial Screen Test (FAST) as an alternative to the use of the Calf Antimicrobial Screen Test (CAST) in the testing program for calves up to 3 weeks of age or up to 150 pounds in weight (bob veal calves). The directive also redefines interpretation of CAST and FAST findings for determining bob veal calf carcass dispositions.

(Paragraphs I and III-V of this directive are reserved.)

Cancellation

FSIS Directive 10,220.1 dated 6-12-86

CAST and FAST Test Actions

- 1. Record CAST screen test results on FSIS Form 6600-5, CAST Worksheet and FAST screen test results on FSIS Form 6600-7, FAST Worksheet.
- 2. A positive screen test for bob veal calves is defined as a CAST zone size of 18 mm. or greater or a FAST zone size of 15 mm. or greater. Smaller zones are defined as negative test results.
- 3. For positive screen tests, retain the carcass and submit liver, muscle, and kidney to the FSIS-designated laboratory for identification and quantification of the specific antibiotic or sulfonamide residue.
- 4. Upon receipt of the confirmed laboratory findings, enter one of the following codes in the Disposition Code block of the applicable Worksheet.

Laboratory Test	Result	Disposition	Code
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Exceeds residue limit in 1 or more tissues 51

Does not exceed residue limits in tissues (all tissues in compliance)

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- 5. Condemn kidneys, livers, and carcasses, independently, based upon laboratory-confirmed violative residue concentrations in the corresponding kidney, liver, and muscle specimens.
- 6. Increase or decrease the testing rate under section 310.21 of the MPI Regulations based upon the official laboratory findings. A laboratory-confirmed violation in one or more tissues is considered a "positive test result" for use in calculating the testing rate to begin on the day following receipt of the laboratory findings.

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Inspection Operations

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