Food Safety and Inspection Service

APR - 5 2004

Mr. Mark Dopp Senior Vice President and General Counsel American Meat Institute 1700 North Moore Street, Suite 1600 Arlington, Virginia 22209-1995

Dear Mr. Dopp:

Thank you for your April 1, 2004, letter, co-signed by Mr. Ken Mastracchio, requesting clarification of the Food Safety and Inspection Service (FSIS) policy regarding the net weight determination of federally-inspected, case-ready meat and poultry products labeled as enhanced and/or marinated with solutions. We appreciate this opportunity to clarify FSIS' position on net weight and to resolve any confusion associated with net weight compliance standards being set by the California Department of Food and Agriculture (CDFA) for these products.

FSIS of the Department of Agriculture is the public health agency responsible for ensuring that meat, poultry, and processed egg products are safe, wholesome, and accurately labeled. FSIS enforces the Federal Meat Inspection Act, the Poultry Products Inspection Act, and the Egg Products Inspection Act, which require Federal inspection and regulation of meat, poultry, and processed egg products prepared for distribution in commerce for use as human food.

On March 23, 2004, Dr. Robert Post, Director of the FSIS Labeling and Consumer Protection Staff (LCPS), and his staff met with representatives of the National Institute of Standards and Technology (NIST), the American Meat Institute (AMI), and the Food Marketing Institute (FMI), to discuss this issue. At the meeting, and in his conversation with you, Dr. Post explained that there seems to be a few issues that have erroneously been linked by the CDFA policy.

First, as you know, net weight is applied to the labeling of most products at Federal establishments prior to the distribution of products in commerce. States have a function to check net weight of consumer packages at retail. Mr. Roger Macey, an official with CDFA, wrote to Dr. Post in August 2003 to seek advice on whether it is appropriate to apply the moisture loss allowance for poultry, as provided in the NIST Handbook 133 - 4th Edition, to similarly processed fresh poultry and meat products, particularly those products injected with a solution. The NIST guidelines state that a standard exists for a 3 percent moisture loss allowance for packages of fresh poultry, franks, hotlogs, bacon, fresh sausage, and luncheon meats.

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Based on advice from NIST, FSIS sent a response to CDFA stating that it would be appropriate to apply the standard for the moisture loss allowance for packages of fresh poultry (i.e., 3 percent) to fresh meat products injected with a solution. The FSIS advice was not intended to infer or establish a policy on the method of net weight compliance verification; it was only intended to provide an opinion that the 3 percent allowance could apply to meat products in addition to poultry products. Moreover, the Agency's net weight labeling compliance regulations (9 CFR 317.19, and 381.121(a) and (b)) incorporate by reference NIST Hamilbook 133 as providing the appropriate procedures to be followed for determining net weight labeling compliance. Therefore, in regard to the appropriate method of determining net weight compliance, we would like to note that PSIS policies have not changed. PSIS continues to depend on the NIST guidance to determine net weight labeling compliance.

In addition, because the August 2003 letter from CDFA did not address questions about how "enhanced" products are inboled or what constitutes product versus packaging, it is also possible that the appropriate method of determining net weight compliance is linked to confusion about what cultanced products are, how they are labeled, and whether or not the added solutions are intended to be part of the labeled net weight.

As you know, products containing fisyoring, seasoning, and tenderizing solutions that have been incorporated by injecting, massaging, and/or tumbling, have been murketed for many years. The Agency's policies on raw bone-in poultry, boneless poultry, and uncooked red meat products containing solded solutions, as well as meat products with added solutions used in secondary products, have been in existence for over two decades. The policies are based on labeling regulations governing product identity (9 CFR 317.2(n) and 381.117) and require that the labels of products into which solutions are jujected, or into which mest and poultry are placed, bear a prominent and conspicuous stricment as part of the product name. The specific ingredients in the solution may be part of the product name or may be listed in the ingredients statement on the label. Examples of such products are "boneless turkey breast containing up to 15% of a solution," "beef strip loin steak enhanced with up to 10% of a solution," and "pork chop flavored with 20% teriyaki sauce." Furthermore, as stated in FSIS Policy Memo 102, labels on raw, enhanced meat and positivy products packaged with free-flewing solutions or sances may contain such phrases as, "beef in barbecue sance" and "turkey thighs in leman peoper marinade solution."

Therefore, in the case of enhanced products, the solutions that are added to the meat or poultry or into which the meat or poultry are placed for flavoring, seasoning, and tenderizing, are intended to be part of the product. Thus, we are in agreement with your assessment that because the solutions are identified as part of the product names of enhanced products, whether the solution is incorporated into the product or is free-flowing, it is considered part of the product. As such, it is expected that the labeled net weight applied at the Federal establishment represents essentially the weight of the product minus the packaging. This view is further supported by the fact that if the added

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solution is not intended to be consumed or is intended to be strictly a packing medium, according to Agency regulations (9 CFR 317.8(b)(17)), the product labeling needs to bear a statement to that effect.

We hope that you find this information helpful. If you need additional information about this issue or any other food labeling policy issues, we encourage you to contact Dr. Robert Post, Director, LCPS, at (202) 205-0279.

We are sending a similar response to Mr. Mastracchio. Thank you for writing.

Sincerely,

Or. Barbara J. Masters Acting Administrator