SOP to Identify Establishments Eligible for Inclusion in *Salmonella* Sampling Verification Program.

Generating the monthly *Salmonella* schedule is a two part process that requires using the Electronic Animal Disposition Reporting System (eADRS) data, M2K data, and the *Salmonella* risk-based algorithm. Beginning July 2006, FSIS implemented a risk based sampling algorithm to create the monthly list of establishments scheduled for *Salmonella* verification testing. This list is drawn from a list of establishments eligible for sampling that the Agency derives from eADRS and M2K data. This document lists the responsibilities for each program area involved in the *Salmonella* Sampling Verification Program.

Constructing Eligibility Frame

Office of Food Defense & Emergency Response (OFDER) Monthly Responsibilities

- From eADRS data and using a moving 12 month window, list establishments for each carcass product class in order of total amount produced.
- Eliminate any establishments from the monthly eligibility frame that have successfully completed and passed a set within the past 30 days or are in an ongoing set.
- Eliminate any establishment from the monthly eligibility frame that is not in "Active" status in the Performance Based Inspection System (PBIS) on the day the frame is produced
- Determine eligibility using the following minimum volume requirements based on average daily slaughter during the 12 month window
 - a. Cows/Bulls: 500 head/year
 - b. Steer/Heifer: 500 head/year
 - c. Market hog: 500 head/year
 - d. Broilers: 20,000 carcasses/year
 - e. Turkeys: 20,000 carcasses/year
- Determine eligibility for establishments producing ground beef by using M2K data
 - a. Establishments producing < 1,000 pounds/day are sampled under the low volume sampling program (MT43s)

Note: Use of these criteria will ensure that FSIS tests more than 99% of all products produced domestically.

• For ground poultry products, eligible establishments are those that produce the products included in the ground chicken and ground turkey baselines conducted in the 1990's.

Note: There is an FSIS Notice in clearance to survey establishments producing ground poultry to determine components used in ground poultry products. FSIS will use results from the survey to redefine ground chicken and ground turkey and schedule establishments that produce ground poultry meeting the criteria established in the new definitions accordingly.

Office of the Chief Information Officer (OCIO) Monthly Responsibilities

• Make ineligible in Pathogen Reduction Enforcement Program (PREP) any establishments that are not operating

Office of Field Operations (OFO) Monthly Responsibilities

• Field personnel will maintain the currency and accuracy of eADRS records and all information in the PBIS establishment profiles.

Note: Field personnel and district offices are no longer responsible for updating the *Salmonella* sampling frame. This activity now occurs at headquarters.

Developing Monthly List for Salmonella Verification Sampling

OFDER Responsibilities

- Apply risk-based algorithm to eligibility frame which can be accessed at http://www.fsis.usda.gov/Science/Scheduling_Criteria_Salmonella_Sets/index.asp
- As availability on monthly schedule permits, schedule an establishment requesting an additional set.
- Schedule establishments in the *Salmonella* Initiative Program (SIP) that have not achieved Category 1 status

OCIO Responsibilities

- Receive monthly schedule from OFDER
- Verify that establishments are eligible for scheduling
- Schedule establishments for Salmonella verification testing
- Send out sampling forms
- Send out additional forms to establishments eligible for repeat sampling

Note: As leads of the *Salmonella* Sampling Verification Program, the Office of Policy and Program Development (OPPD), the Office of Public Health Science (OPHS), and OFDER are involved in scheduling decisions as needed.