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TABLE XVII—LOT SINGLE SAMPLING PLANS—Continued

[Standard sample unit size=25]

| | Number of sample units | | | |
|---|---|---|---|---|
| | 6 | 13 | 21 | 29 |
| Quality levels expressed as percent defective only | | | | |
| 12.5 | 25 | 50 | 78 | 105 |
| 15.0 | 30 | 59 | 92 | 125 |
| 20.0 | 38 | 77 | 120 | 163 |
| 25.0 | 46 | 94 | 148 | 200 |
| 33.0 | 59 | 121 | 191 | 260 |
| 40.0 | 70 | 145 | 228 | 312 |
| 50.0 | 85 | 177 | 281 | 385 |

TABLE XVIII—LOT SINGLE SAMPLING PLANS

[Standard sample unit size=50]

| | Number of sample units | | | |
|---|---|---|---|---|
| | 6 | 13 | 21 | 29 |
| Acceptance numbers—quality levels expressed as defects per 100 units or percent defective—AQL | | | | |
| 0.15 | 1 | 3 | 4 | 5 |
| 0.25 | 2 | 4 | 5 | 7 |
| 0.4 | 3 | 5 | 8 | 10 |
| 0.65 | 4 | 8 | 11 | 15 |
| 1.0 | 6 | 11 | 16 | 21 |
| 1.5 | 8 | 15 | 22 | 29 |
| 2.5 | 12 | 23 | 35 | 46 |
| 4.0 | 18 | 34 | 53 | 70 |
| 5.0 | 21 | 42 | 64 | 86 |
| 6.5 | 27 | 53 | 82 | 110 |
| 8.5 | 34 | 67 | 105 | 142 |
| 10.0 | 39 | 78 | 122 | 165 |
| Quality levels expressed as defects per 100 units only | | | | |
| 12.5 | 48 | 96 | 150 | 203 |
| 15.0 | 56 | 114 | 178 | 242 |
| 20.0 | 73 | 149 | 234 | 318 |
| 25.0 | 89 | 183 | 289 | 394 |
| 33.0 | 115 | 239 | 377 | 514 |
| 40.0 | 138 | 287 | 454 | 620 |
| 50.0 | 170 | 355 | 563 | 769 |
| Quality levels expressed as percent defective only | | | | |
| 12.5 | 47 | 95 | 149 | 202 |
| 15.0 | 55 | 112 | 177 | 240 |
| 20.0 | 71 | 147 | 231 | 315 |
| 25.0 | 87 | 181 | 286 | 390 |
| 33.0 | 112 | 234 | 372 | 508 |
| 40.0 | 134 | 281 | 446 | 611 |
| 50.0 | 164 | 346 | 552 | 756 |

TABLE XIX—LOT SINGLE SAMPLING PLANS

[Standard sample unit size=100]

| | Number of sample units | | | |
|---|---|---|---|---|
| | 6 | 13 | 21 | 29 |
| Acceptance numbers—quality levels expressed as defects per 100 units or percent defective—AQL | | | | |
| 0.1 | 2 | 3 | 5 | 6 |
| 0.15 | 3 | 4 | 6 | 8 |
| 0.25 | 4 | 6 | 9 | 12 |

TABLE XIX—LOT SINGLE SAMPLING PLANS—Continued

[Standard sample unit size=100]

| | Number of sample units | | | |
|---|---|---|---|---|
| | 6 | 13 | 21 | 29 |
| 0.4 | 5 | 9 | 13 | 17 |
| 0.65 | 7 | 13 | 20 | 26 |
| 1.0 | 10 | 19 | 29 | 38 |
| 1.5 | 14 | 27 | 41 | 54 |
| 2.5 | 21 | 42 | 64 | 86 |
| 4.0 | 32 | 64 | 99 | 134 |
| 5.0 | 39 | 78 | 122 | 165 |
| 6.5 | 49 | 99 | 156 | 211 |
| 8.5 | 63 | 128 | 200 | 272 |
| 10.0 | 73 | 149 | 234 | 318 |
| 12.5 | 89 | 183 | 289 | 394 |
| 15.0 | 105 | 218 | 344 | 469 |
| 20.0 | 138 | 287 | 454 | 620 |
| 25.0 | 170 | 355 | 563 | 769 |
| 33.0 | 221 | 463 | 736 | 1,008 |
| 40.0 | 266 | 558 | 888 | 1,216 |
| 50.0 | 329 | 692 | 1,103 | 1,513 |
| Quality levels expressed as percent defective only | | | | |
| 12.5 | 88 | 182 | 287 | 392 |
| 15.0 | 104 | 216 | 342 | 467 |
| 20.0 | 136 | 284 | 450 | 615 |
| 25.0 | 167 | 351 | 558 | 763 |
| 33.0 | 217 | 457 | 728 | 999 |
| 40.0 | 260 | 549 | 877 | 1,203 |
| 50.0 | 320 | 680 | 1,088 | 1,494 |

[43 FR 10542, Mar. 14, 1978. Redesignated at 46 FR 63203, Dec. 31, 1981]

### § 52.39 Issuance of certificate of sampling.

Each inspector and each licensed sampler shall prepare and sign a certificate of sampling to cover the samples drawn by the respective person, except that in-plant inspectors who inspect the samples which they have drawn need not prepare a certificate of sampling. One copy of each certificate of sampling prepared shall be retained by the licensed sampler and the original and all other copies thereof shall be disposed of in accordance with the instructions of the Administrator.

[51 FR 20445, June 5, 1986]

### § 52.40 Identification of lots sampled.

Each lot from which officially drawn samples are selected shall be marked in such manner as may be prescribed by the Administrator, if such lots do not otherwise possess suitable identification.

FEES AND CHARGES

### § 52.41 Payment of fees and charges.

Fees and charges for any inspection service shall be paid by the interested party making the application for such service, in accordance with the applicable provisions of the regulations in this part, and if so required by the inspection service, an advance of funds prior to rendering inspection service in an amount suitable to the Administrator, or a surety bond suitable to the Administrator, shall be required as a guarantee of payment for the services rendered. All fees and charges for any inspection service performed pursuant to the regulations in this part shall be paid by check, draft, or money order payable to the United States Department of Agriculture. Remittance shall be sent to the address specified on the bill for collection on or before the due date to avoid a late payment charge.

[51 FR 20445, June 5, 1986]

### § 52.42 Schedule of fees.

(a) For each calendar year, AMS will calculate the rate for services, per hour per program employee using the following formulas:

(1) *Regular rate.* The total AMS inspection program personnel direct pay divided by direct hours, which is then multiplied by the next year's percentage of cost of living increase, plus the benefits rate, plus the operating rate, plus the allowance for bad debt rate. If applicable, travel expenses may also be added to the cost of providing the service.

(2) *Overtime rate.* The total AMS inspection program personnel direct pay divided by direct hours, which is then multiplied by the next year's percentage of cost of living increase and then multiplied by 1.5 plus the benefits rate, plus the operating rate, plus an allowance for bad debt. If applicable, travel expenses may also be added to the cost of providing the service.

(3) *Holiday rate.* The total AMS inspection program personnel direct pay divided by direct hours which is then multiplied by the next year's percentage of cost of living increase and then multiplied by 2, plus benefits rate, plus the operating rate, plus an allowance for bad debt. If applicable, travel expenses may also be added to the cost of providing the service.

(b) For each calendar year, based on previous fiscal year/historical actual costs, AMS will calculate the benefits, operating, and allowance for bad debt components of the regular, overtime and holiday rates as follows:

(1) *Benefits rate.* The total AMS inspection program direct benefits costs divided by the total hours (regular, overtime, and holiday) worked, which is then multiplied by the next calendar year's percentage cost of living increase. Some examples of direct benefits are health insurance, retirement, life insurance, and Thrift Savings Plan (TSP) retirement basic and matching contributions.

(2) *Operating rate.* The total AMS inspection program operating costs divided by total hours (regular, overtime, and holiday) worked, which is then multiplied by the percentage of inflation.

(3) *Allowance for bad debt rate.* Total AMS inspection program allowance for bad debt divided by total hours (regular, overtime, and holiday) worked.

(c) The calendar year cost of living expenses and percentage of inflation factors used in the formulas in this section are based on the most recent Office of Management and Budget's Presidential Economic Assumptions.

[79 FR 67321, Nov. 13, 2014]

### § 52.43 Fees to be charged and collected for sampling when performed by a licensed sampler.

Such sampling fees as are specifically prescribed by the Administrator in connection with licensing of the particular sampler will be assessed and collected from the applicant by the office of inspection serving the area where services are performed: *Provided,* That if the employee is an employee of a state, the appropriate authority of the state may make the collection.

[48 FR 12326, Mar. 24, 1983]

### § 52.44 Inspection fees when charges for sampling have been collected.

For any lot of processed products from which a sample in drawn by a licensed sampler and the applicable sampling fee is collected, as provided in