

AMERICAN HUMANE FARM PROGRAM

**ANIMAL WELFARE FARM AUDIT TOOL**

# SWINE



AMERICAN HUMANE SOCIETY RESCUE. CARE. PROTECT.

# INTRODUCTION

## THE PROGRAM IS PREDICATED ON THE PRINCIPLES OF:

- Improving animal welfare for as many lives as possible
- Ensuring scientific knowledge and expert opinion drives our standards
- Conveying the commitment of farmers toward excellent welfare and exceeding industry standards with independent third-party verification
- Differentiating American Humane Certified™ products in the marketplace

The American Humane Farm Program (American Humane Certified™ Animal Welfare Standards) is the product of over 140 years of applied experience in farm animal welfare. Since its beginning in 1877, American Humane Society has had a long history with the humane treatment of farm animals. In its work to improve the treatment of working animals and livestock in transit, American Humane Society has been involved in almost every major advancement in improving the welfare of animals, including an instrumental role in the enactment of the 28 Hour Transportation Law. In 1916, the U.S. Secretary of War asked American Humane Society to help with the rescue of horses and other animals on the battlefields of World War I. The program that followed became Red Star Emergency Services program, which continues to this day to rescue and shelter animals involved in disasters throughout the country.

Given its history, it was natural that American Humane Society would create the first farm animal welfare audit program. In 2000, they pioneered the first third party audit and certification program in the United States to encourage and support the humane treatment of animals used for food.

Always underpinning the program has been the values of science- and evidence-based standards, transparency, accountability, and verification. The audit standards, which are a living document, are reviewed and updated by the American Humane Scientific Advisory Committee on a regular basis. This committee of internationally renowned animal scientists and veterinarians advances new science and regularly evaluates the standards to help ensure that the American Humane Certified™ program incorporates the best and current knowledge of humane practices.

## KEY WELFARE INDICATORS (KWI)

Key welfare indicators (KWI) are defined as factors affecting animal welfare that can be measured, monitored, and managed to assess or improve animal welfare. The KWI measures were selected based on science-based and clear correlations with animal welfare. The

KWI are designed to be outcome-based, inclusive to various types of production, include sampling instructions to help ensure data can be used to improve animal welfare, and able to be used to guide improvements of a specific welfare outcome.



Specific KWI standards are marked with this symbol.

# AUDIT SCOPE

The American Humane Certified™ Swine Welfare Standards and Audit Tool includes main aspects of pre-harvest swine care and welfare through all phases of growth production. This audit covers the full lifecycle of the growing pig, including farrowing, nursery, grower, transport, and processing. The American Humane Certified™ standards are written to cover

facilities in varying geographic and temperature regions and facilities utilizing different systems. Therefore, not all sections in these standards apply to every facility. The audit tool includes several areas of evaluation, including records, buildings and environment, animal observations, transport, and slaughter.



## SAMPLING PROCEDURE

American Humane Society utilized publicly available, peer-reviewed literature and collaborated with a professional statistician to develop a scientifically sound and statistically valid sampling methodology.

- Pigs should be categorized as:
  - **Individually housed pigs:** to include all animals individually housed in all areas of the farm. This includes females in farrowing\* and breeding/gestation as well as any boars on site.  
\*The lactating sow and her piglets are evaluated as a unit, such that all relevant measures for neonate piglets should be performed in farrowing rooms for neonate piglets of selected sows.
  - **Group housed pigs:** to include all animals housed in groups (any pen or area with 2 or more animals). This includes group housed animals in breeding/gestation, nursery, grower, finisher, and any animals in the gilt development unit (GDU).

### 1 QUANTIFY THE POPULATION OF PIGS BY TYPES OF HOUSING SYSTEMS USED ON THE SITE.

- The producer must supply a comprehensive animal inventory, including the number of pigs within each phase of production and housing type as well as the number of buildings or rooms that are currently housing pigs.

## 2 IDENTIFY THE MINIMUM NUMBER OF PIGS THAT NEED TO BE OBSERVED FOR EACH PHASE OF PRODUCTION BASED ON TABLE 1.

- All pigs must be observed during the audit for timely euthanasia and treatment management, but benchmarking measures should only be performed for a statistical sample of the pigs.
- On-site evaluation measures (section B) should exclude sick or hospital pens.
- For sites that have individual and group housed animals, the auditor will need to refer to Table 1 for each sample calculation.

| TOTAL PIGS PER PHASE | MINIMUM PIGS TO OBSERVE |
|----------------------|-------------------------|
| ≤ 260                | All animals             |
| 260-500              | 260                     |
| 501-1000             | 300                     |
| 1001-4999            | 400                     |
| 5000 AND UP          | 500                     |

## 3 FOR EACH PHASE, CALCULATE THE PERCENTAGE OF PIGS PRESENT FOR EACH AGE AND HOUSING TYPE TO DETERMINE A REPRESENTATIVE SAMPLE.

## 4 FOR EACH PHASE CALCULATE THE SAMPLE SIZE OF PIGS TO OBSERVE FOR EACH AGE AND HOUSING TYPE TO DETERMINE A REPRESENTATIVE SAMPLE.

## 5 DETERMINE WHICH ANIMALS/PENS NEED TO BE OBSERVED BEFORE ENTERING THE BARN.

- Pigs from all rooms/barns must be included in the observation sample.
- Selection of which pigs or pens will be observed MUST be done before entering the barn.
- For individually housed pigs, divide the total number

of stalls/pens by the minimum number of pigs to evaluate, resulting in every Xth stall/pen being observed. If the stall/pen to evaluate is empty, move to the next one in line.

- For group housed pigs, divide the total number of pigs to be observed by the average number of pigs/pen to determine how many pens need to be observed and always round up. Every pig in the pen must be observed.

### SAMPLE CALCULATION EXAMPLE:

You are auditing a farrow to finish farm. This farm has 600 pigs in individual housing and 6,000 in group housing. There are 540 females (140 females in gestation stalls and 400 in farrowing) and 60 boars in individual housing. There are 1,500 females in pens (1,000 in gestation pens and 500 in the gilt development unit). There are 1,500 pigs in the nursery and 3,000 pigs in finisher pens. Below is a completed table for this sample calculation.

|                           | STEP 1      | STEP 2                    | STEP 3        | STEP 4            | STEP 5  |
|---------------------------|-------------|---------------------------|---------------|-------------------|---|
|                           |             | # TO OBSERVE FROM TABLE 1 | PERCENTAGE    | # PIGS TO OBSERVE | PIGS TO OBSERVE   |
| <b>TOTAL PIGS ON SITE</b> | <b>6600</b> |                           |               |                   |   |
| <b>INDIVIDUAL HOUSING</b> | <b>600</b>  | 300                       |               |                   |   |
| GESTATION                 | 140         |                           | 140/600=24%   | 24% x 300=72      | Observe every other pig   |
| FARROWING                 | 400         |                           | 400/600=66%   | 66% x 300=198     | Observe every other sow   |
| BOARS                     | 60          |                           | 60/600=10%    | 10% x 300=30      | Observe every other boar  |
| <b>GROUP HOUSING</b>      |             |                           |               |                   |   |
| <b>REPRODUCTIVE</b>       | <b>1500</b> | 400                       |               |                   |   |
| GESTATION                 | 1000        |                           | 1000/1500=67% | 67%x400=268       | 268 pigs to observe/20 pigs per pen=13.4;<br>Observe 14 pens<br>50 total pens/14 pens to observe = observe every 3 pens |
| GDU                       | 500         |                           | 500/1500=33%  | 33% x 400=132     | 132 pigs to observe/20 pigs per pen=6.6;<br>Observe 7 pens<br>25 total pens/7 pens to observe = observe every 3 pens    |
| <b>FINISHER</b>           | <b>4500</b> | 400                       |               |                   |   |
| # IN NURSERY IN GROUPS    | 1500        |                           | 1500/4500=33% | 33% x 400=132     | 132 pigs to observe/30 pigs per pen=4.4;<br>observe 5 pens<br>50 total pens/5 pens to observe = observe every 10 pens   |
| # IN FINISHING IN GROUPS  | 3000        |                           | 3000/4500=67% | 67% x 400=268     | 268 pigs to observe/40 pigs per pen=6.7;<br>observe 7 pens<br>75 total pens/7 pens to observe = observe every 10 pens   |

**BLANK CALCULATION EXAMPLE:**

|                           | STEP 1 | STEP 2                    | STEP 3     | STEP 4            | STEP 5          |
|---------------------------|--------|---------------------------|------------|-------------------|-----------------|
|                           |        | # TO OBSERVE FROM TABLE 1 | PERCENTAGE | # PIGS TO OBSERVE | PIGS TO OBSERVE |
| <b>TOTAL PIGS ON SITE</b> |        |                           |            |                   |                 |
| <b>INDIVIDUAL HOUSING</b> |        |                           |            |                   |                 |
| GESTATION                 |        |                           |            |                   |                 |
| FARROWING                 |        |                           |            |                   |                 |
| BOARS                     |        |                           |            |                   |                 |
| <b>GROUP HOUSING</b>      |        |                           |            |                   |                 |
| <b>REPRODUCTIVE</b>       |        |                           |            |                   |                 |
| GESTATION                 |        |                           |            |                   |                 |
| GILT DEVELOPER UNIT       |        |                           |            |                   |                 |
| <b>FINISHER</b>           |        |                           |            |                   |                 |
| # IN NURSERY IN GROUPS    |        |                           |            |                   |                 |
| # IN FINISHING IN GROUPS  |        |                           |            |                   |                 |

## SCORING PROCESS

Each individual Audit (e.g. farm, transport, or processing, as applicable at specific sites and facilities) will receive its own score (“Audit Score”). For each audit item, the producer will receive the maximum number of points allotted if it meets the standard, and zero points if it does not meet the standard (i.e. no partial credit). When an audit item is deemed not applicable (e.g., because it is not relevant to the type of audit), it will be removed from the total available points in calculating the Audit Score. To be eligible for certification, the producer must pass each mandatory Pass/Fail audit item and receive an Audit Score of at least 85% for each audit.

Since not every audit item may apply to every audit location, some items will be considered Not Applicable (N/A). It is necessary to remove these N/A questions from the overall count of the audit score.

- **Step 1** - Count the number of Total Points for N/A audit items (Total N/A Points). Subtract the Total N/A Points from the Total Possible Points for all items. This will give you the Adjusted Possible Points for the audit.
- **Step 2** - Count the Total Earned Points in the audit. These are the audit items that were in conformance.
- **Step 3** - Divide the sum of the Total Earned Points by the sum of the Total Adjusted Possible Points and multiply by 100 to find the Overall Audit Score (%).

## NON-CONFORMANCES

All non-conformances identified with a loss of points during an audit must be discussed in the exit interview by the auditor and will be described in the **Non-Conformance Report**. **The Non-Conformance Report** must be signed and dated by both the facility manager and auditor. All non-conformances discussed during the exit interview must be addressed.

## CORRECTIVE ACTION PLAN

To be eligible for certification, the producer must pass each mandatory Pass/Fail audit item, receive an Audit Score of at least 85%, and, if there are any non-conformances, submit a Corrective Action Plan (CAP) to reach 100% compliance. The corrective action plan must be approved by American Humane Society before certification will be granted or renewed.

## PROOF OF COMPLETION

Upon implementation of any Corrective Action Plan, a Proof of Completion confirming implementation of the plan must be submitted for American Humane Society’s review and approval.

## AUDIT NOTES

- Producers must comply with any local, state, or federal mandates for handling and processing meat that affect the environment or safety of their product.
- The American Humane Certified™ program reserves the right to perform unannounced audits at any time during the certification period.
- If an outside company is used for other processes, such as nursery, transport, or slaughter, documentation must be available showing that the individuals are properly trained in these areas. This can be accomplished through training documents and/or the Certificate of Conformances.
- If the auditor observes willful acts of abuse or neglect towards the animals during the course of the audit, s/he must suspend the audit and notify the manager, their audit company, and the American Humane Certified™ program immediately.
- American Humane Society must be notified of any emergency incidents that impact animal welfare.



# DATA FORM: SWINE

Auditor note: the following information **MUST** be completed in full (unless N/A) and reported to the American Humane Certified™ program with submission of the audit.

| AUDITOR | AUDIT DATE | TEMPERATURE |
|---------|------------|-------------|
|---------|------------|-------------|

LICENSE HOLDER/ PRODUCER: \_\_\_\_\_

LICENSE MANAGER: \_\_\_\_\_

ADDRESS: \_\_\_\_\_

CITY, STATE, ZIP: \_\_\_\_\_

PHONE #: \_\_\_\_\_

AUDIT FARM LOCATION: \_\_\_\_\_

ADDRESS: \_\_\_\_\_

CITY, STATE, ZIP: \_\_\_\_\_

PHONE #: \_\_\_\_\_

AUDIT HOUSES OR BUILDINGS: \_\_\_\_\_

FARM MANAGER/STOCKPERSON: \_\_\_\_\_

PIG SUPPLIER: \_\_\_\_\_

PROCESSOR: \_\_\_\_\_

PQA/TQA #: \_\_\_\_\_



# FARM DATA: AUDITED LOCATION

|                           |                                 |                              |   |                                     |
|---------------------------|---------------------------------|------------------------------|---|-------------------------------------|
| SITE CAPACITY:            |                                 |                              | TYPE OF HOUSING:  |                                     |
| AVERAGE INVENTORY:        |                                 |                              | (barn / outside / dry lot/ other as described)                                |                                     |
| URNS/ YEAR:               |                                 |                              | AUDITED HOUSING SPACE (FT <sup>2</sup> ):                                     |                                     |
|                           |                                 |                              | (Only if applicable)  |                                     |
| NUMBER OF BUILDINGS/SITE: |                                 |                              | TYPE OF FARROWING SYSTEM USED:  |                                     |
|                           |                                 |                              | (none/ crate/ turn-around crate/ sloped pen, outdoor hut/ other as described) |                                     |
| Outside Space (ft)        |                                 |                              | TYPE OF BREEDING STALL USED:  |                                     |
|                           |                                 |                              | (i.e. for pregnancy determination: describe)                                  |                                     |
|                           | NUMBER OF PENS/STALLS PER ROOM: | TOTAL NUMBER OF PENS/STALLS: | PIGS PER PEN  | DIMENSIONS (WIDTH X LENGTH IN FEET) |
| INDIVIDUAL PENS/ STALLS   |                                 |                              |   |                                     |
| Breeding & Gestation      |                                 |                              |   |                                     |
| Farrowing                 |                                 |                              |   |                                     |
| Boar Stud                 |                                 |                              |   |                                     |
| GROUP PENS                |                                 |                              |   |                                     |
| Breeding & Gestation      |                                 |                              |   |                                     |
| Farrowing                 |                                 |                              |   |                                     |
| Boar Stud                 |                                 |                              |   |                                     |
| Nursery                   |                                 |                              |   |                                     |
| Finisher                  |                                 |                              |   |                                     |

## OFFICE RECORDS AND STANDARD OPERATING PROCEDURES (SOP)

|    |   |   |
|----|---|---|
| M1 | <p>An internal animal welfare audit must be performed and documented for each facility at least once every 3 years.</p> <p><i>Auditor note: The implementation date is Oct. 1, 2026. Before Oct. 1, 2026, auditors should either award full points if the standard is met or “N/A” if the standard is not met. Starting Oct. 1, 2026, this question must be scored.</i></p>   | <p><b>/2</b></p> <p><input type="checkbox"/> N/A</p>  |
| M2 | <p>All employees must have been provided training of the “Company Animal Welfare Policy”, understand that there is a “zero-tolerance” policy regarding willful acts of abuse toward animals, and execution of an animal welfare “whistle blower” policy, as defined in the American Humane Certified (AHC) Definition List within <i>American Humane Certified™ Animal Welfare Standards for Swine</i>.</p>   | <p><b>/2</b></p> <p><input type="checkbox"/> N/A</p>  |
| M3 | <p>All employees must have been provided training to understand the Employee Code of Conduct as defined in the AHC Definition List.</p>   | <p><b>/2</b></p> <p><input type="checkbox"/> N/A</p>  |
| M4 | <p>Each farm must have at least one designated Animal Welfare Officer (AWO) who is responsible for ensuring the implementation of animal welfare policies and for monitoring operations for animal welfare.</p> <p><b>Name of AWO:</b> _____</p>  | <p><b>/2</b></p> <p><input type="checkbox"/> N/A</p>  |
| M5 | <p>There must be written or electronic SOPs must be available, in a language each worker can understand, relating to daily, weekly, and monthly practices and procedures including but not limited to:</p> <ul style="list-style-type: none"> <li><input type="checkbox"/> Performing and recording twice daily inspections of animals and daily inspection of facilities</li> <li><input type="checkbox"/> Daily inspections of equipment, routine maintenance and cleaning, and back-up protocols, as well as records of each</li> <li><input type="checkbox"/> Daily monitoring and recording of maximum and minimum house temperatures (unless automatically recorded) with inspector initials or name</li> <li><input type="checkbox"/> Monitoring and recording of ventilation settings/rates and any necessary adjustments</li> <li><input type="checkbox"/> Feeding and watering protocols</li> <li><input type="checkbox"/> Maintenance and testing of auxiliary power supply under load</li> <li><input type="checkbox"/> Maintenance and testing of alarm systems</li> <li><input type="checkbox"/> Maintenance and testing of automatic ventilation systems</li> <li><input type="checkbox"/> Maintenance and management of environmental enrichments and schedule for rotation or replenishment</li> <li><input type="checkbox"/> A copy of the current <i>American Humane Certified™ Animal Welfare Standards for Swine</i></li> <li><input type="checkbox"/> Workers must sign and date that they understand and have been provided copies of the SOPs that are relevant to their assigned duties</li> </ul> <p><i>Auditor Note: QR codes are acceptable if they are readily available and workers can identify what information they are linked to.</i></p> | <p><b>/10</b></p> <p><input type="checkbox"/> N/A</p> |

|     |  |   |
|-----|--|---|
| M6  | <p>There must be a written or electronic stock movement plan that outlines the following when animals are moved onto or within the farm:</p> <ul style="list-style-type: none"> <li><input type="checkbox"/> Managers must be provided applicable treatment and vaccination records by vendors when new stock is brought onto the site.</li> <li><input type="checkbox"/> Replacement animals brought in from other sources must be quarantined, tested, and/or appropriately treated as required before integration.</li> </ul> | <p>/2<br/><input type="checkbox"/> N/A</p>  |
| M7  | A written or electronic emergency response plan, as defined by AHC definition list, must be available on-site.   | <p>/2<br/><input type="checkbox"/> N/A</p>  |
| M8  | A written or electronic fire prevention plan, as defined by AHC definition list, must be available on-site.  | <p>/2<br/><input type="checkbox"/> N/A</p>  |
| M9  | There must be documentation that the diet has been developed in consultation with a qualified swine nutritionist to meet or exceed most recently published National Research Council (NRC) standards and reviewed at least annually.   | <p>/10<br/><input type="checkbox"/> N/A</p> |
| M10 | There must be documentation that pharmaceutical growth promoters are not used as additives to the feed (such as a letter from the livestock nutritionist/other qualified individual).  | <p>/2<br/><input type="checkbox"/> N/A</p>  |
| M11 | At least one year of feed records, written or electronic, that identify feed mills and complete ingredient list for diets used for the stated producer must be accessible.   | <p>/2<br/><input type="checkbox"/> N/A</p>  |
| M12 | There must be at least two years of veterinary feed directive (VFD) records, where used, according to most recent FDA Guidelines.  | <p>/2<br/><input type="checkbox"/> N/A</p>  |
| M13 | There must be written or electronic description of lighting program meeting minimum requirements as defined by AHC Definition List (within 24 hours swine should have at least 8 continuous hours of 50 lux (5 foot-candles) of light and 6 hours of continuous darkness).   | <p>/2<br/><input type="checkbox"/> N/A</p>  |

## ANIMAL HEALTH PLAN

|     |   |   |
|-----|---|---|
| M14 | <p>A written Animal Health Plan (AHP) must be available. This plan must include:</p> <ul style="list-style-type: none"> <li><input type="checkbox"/> Documentation that the AHP has been developed in consultation with the attending veterinarian who is licensed in the state of operation and reviewed annually.</li> <li><input type="checkbox"/> Written statement from the attending veterinarian certifying that: <ul style="list-style-type: none"> <li><input type="checkbox"/> Castration of males 14 days or older must be performed with local or general anesthesia under the direction of a veterinarian.</li> <li><input type="checkbox"/> Tusk removal is not permitted, and the trimming of tusks must be performed by a veterinarian or trained caretaker.</li> </ul> </li> <li><input type="checkbox"/> Vaccination protocols</li> <li><input type="checkbox"/> Protocols to prevent and control external and internal parasitic infestations</li> <li><input type="checkbox"/> Ill or injured animal treatment protocols</li> <li><input type="checkbox"/> Sick animal care plan</li> <li><input type="checkbox"/> Procedures to be taken following an outbreak of dangerous or undesirable behaviors (such as tail or vulva-biting, etc.), including appropriate and immediate changes in the system of management</li> <li><input type="checkbox"/> Protocols for proper use of, disposal of, and actions to be taken in the event of a broken needle</li> <li><input type="checkbox"/> Documentation that therapeutic use of antimicrobials is in conformance with the latest edition of the FDA <i>Judicious Use of Antimicrobials for Veterinarians</i></li> </ul> <p><b>NOTE: Treatment must never be withheld to maintain an antibiotic-free production policy. Animals must be given appropriate treatment, including antibiotics, if prescribed by the herd veterinarian, regardless of antibiotic-free production policy.</b></p> | <p style="color: #0070C0;">/10</p> <input type="checkbox"/> N/A |
| M15 | <p>Complete animal health records must be available for at least one year in graphic, tabular, or electronic form, including but not limited to:</p> <ul style="list-style-type: none"> <li><input type="checkbox"/> Vaccination records (vaccine, date, group receiving vaccine, and route of administration).</li> <li><input type="checkbox"/> Parasite prevention and treatment records</li> <li><input type="checkbox"/> Complete treatment records (type and amount of drug(s), identification of treated animals, date, route of administration, reason, withdrawal date).</li> <li><input type="checkbox"/> Records of an outbreak of dangerous or undesirable behaviors (such as tail or vulva-biting, etc.), including appropriate and immediate changes in the system of management</li> <li><input type="checkbox"/> Records of any surgical procedures.</li> </ul>   | <p style="color: #0070C0;">/10</p> <input type="checkbox"/> N/A |

|   |   |   |   |                                   |                                      |                                    |                                  |                                      |   |                                    |   |   |
|---|---|---|---|-----------------------------------|--------------------------------------|------------------------------------|----------------------------------|--------------------------------------|---|------------------------------------|---|---|
| M16   | <p>There must be a written or electronic non-ambulatory pig handling plan stating that:</p> <ul style="list-style-type: none"> <li><input type="checkbox"/> Care must be taken to not cause unnecessary pain or distress to an animal that is unable to move.</li> <li><input type="checkbox"/> Moving by means that can cause further physical damage is prohibited, such as hoisting by chain, dragging, or lifting without complete body support. These methods are considered willful acts of abuse or neglect.</li> <li><input type="checkbox"/> Hind-leg hobbles (“splitters”) may be used only when necessary to prevent swine from becoming non-ambulatory.</li> <li><input type="checkbox"/> Non-ambulatory animals must have continuous access to ample fresh food and water.</li> <li><input type="checkbox"/> If the farm veterinarian determines that an animal cannot be successfully and humanely transported, treated, or is a downer animal, it must be euthanized immediately.</li> </ul>   | <p>/5<br/><input type="checkbox"/> N/A</p>    |   |                                   |                                      |                                    |                                  |                                      |   |                                    |   |   |
|  M17  | <p>Pre-weaning mortality, excluding stillborns and piglets euthanized to prevent suffering, must not exceed a monthly average of 20%, as shown through at least one year of mortality records.</p>  | <p>/15<br/><input type="checkbox"/> N/A</p>   |   |                                   |                                      |                                    |                                  |                                      |   |                                    |   |   |
|  M18  | <p>Post-weaning mortality, excluding pigs euthanized to prevent suffering, must not exceed a monthly herd average of 5% within each production stage at the facility (i.e. must not exceed a herd average of 5% within nursery stage, must not exceed a herd average of 5% within finishing stage, etc.), as shown through at least one year of mortality records.</p>  | <p>/15<br/><input type="checkbox"/> N/A</p>   |   |                                   |                                      |                                    |                                  |                                      |   |                                    |   |   |
| M19   | <p>If pre-weaning mortality exceeds a monthly average of 15% or post-weaning mortality exceeds a monthly herd average of 5% there must be documentation of an internal investigation and corrective action of the main cause.</p>   | <p>/10<br/><input type="checkbox"/> N/A</p>   |   |                                   |                                      |                                    |                                  |                                      |   |                                    |   |   |
|  M20 | <p>Key welfare indicator (KWI) tolerance levels as defined by AHC must be monitored for indicators of disease or production disorders. KWIs must be measured and documented by the producer at least quarterly. Written or electronic records of each parameter and the outcome of each tolerance level must be made available to the auditor. Animal welfare indicators to be measured include:</p> <table border="0" style="width: 100%;"> <tr> <td><input type="checkbox"/> Body condition score</td> <td><input type="checkbox"/> Shoulder sores</td> </tr> <tr> <td><input type="checkbox"/> Lameness</td> <td><input type="checkbox"/> Tail biting</td> </tr> <tr> <td><input type="checkbox"/> Abscesses</td> <td><input type="checkbox"/> Hernias</td> </tr> <tr> <td><input type="checkbox"/> Open wounds</td> <td><input type="checkbox"/> Vaginal and rectal prolapses</td> </tr> <tr> <td><input type="checkbox"/> Scratches</td> <td><input type="checkbox"/> Vulva injuries</td> </tr> </table> | <input type="checkbox"/> Body condition score | <input type="checkbox"/> Shoulder sores | <input type="checkbox"/> Lameness | <input type="checkbox"/> Tail biting | <input type="checkbox"/> Abscesses | <input type="checkbox"/> Hernias | <input type="checkbox"/> Open wounds | <input type="checkbox"/> Vaginal and rectal prolapses | <input type="checkbox"/> Scratches | <input type="checkbox"/> Vulva injuries | <p>/20<br/><input type="checkbox"/> N/A</p> |
| <input type="checkbox"/> Body condition score   | <input type="checkbox"/> Shoulder sores   |   |   |                                   |                                      |                                    |                                  |                                      |   |                                    |   |   |
| <input type="checkbox"/> Lameness   | <input type="checkbox"/> Tail biting  |   |   |                                   |                                      |                                    |                                  |                                      |   |                                    |   |   |
| <input type="checkbox"/> Abscesses  | <input type="checkbox"/> Hernias  |   |   |                                   |                                      |                                    |                                  |                                      |   |                                    |   |   |
| <input type="checkbox"/> Open wounds  | <input type="checkbox"/> Vaginal and rectal prolapses   |   |   |                                   |                                      |                                    |                                  |                                      |   |                                    |   |   |
| <input type="checkbox"/> Scratches  | <input type="checkbox"/> Vulva injuries   |   |   |                                   |                                      |                                    |                                  |                                      |   |                                    |   |   |
| M21   | <p>Complete production records must be available for at least one year in electronic, graphic, or tabular form recording performance parameters including but not limited to:</p> <ul style="list-style-type: none"> <li><input type="checkbox"/> Animal movement logs (incoming and outgoing stock)</li> <li><input type="checkbox"/> Numbers and ages of cull and downer animals (with reasons stated)</li> <li><input type="checkbox"/> Daily minimum and maximum barn temperatures</li> <li><input type="checkbox"/> Record of twice daily inspections of pigs with inspector initials or name</li> </ul>   | <p>/15<br/><input type="checkbox"/> N/A</p>   |   |                                   |                                      |                                    |                                  |                                      |   |                                    |   |   |



|     |  |                                     |
|-----|--|-------------------------------------|
| M22 | Records of any action and management plans as defined by the AHC Definition List must be retained as part of the AHP.  | /2<br><input type="checkbox"/> N/A  |
| M23 | <p>A written or electronic euthanasia policy must be available, which includes provisions for timely as well as routine and emergency euthanasia. This policy must include:</p> <ul style="list-style-type: none"> <li><input type="checkbox"/> Statement declaring that only trained farm personnel or the attending veterinarian are permitted to perform euthanasia and euthanasia must be performed as soon as possible.</li> <li><input type="checkbox"/> Protocols outlining euthanasia decision making.</li> <li><input type="checkbox"/> Training records which identify: the names of the stockpersons who have undergone training, the name of the trainer, the specific method(s) of euthanasia covered in the training, confirmation that the trainees' competence in performing the procedure was validated by the trainer, including proper techniques and proper use of any equipment, and the date(s) that the training occurred.</li> <li><input type="checkbox"/> Training must include a hands-on portion with an associated record outlined above.</li> <li><input type="checkbox"/> For euthanasia equipment, at least one year of documentation that equipment has been maintained monthly and that it is stored securely, but available when needed.</li> <li><input type="checkbox"/> Euthanasia methods must comply with the latest edition of the American Veterinary Medical Association's (AVMA) Guidelines for the Euthanasia of Animals.</li> <li><input type="checkbox"/> Procedures stating that the persons performing euthanasia must verify that each pig has been properly euthanized. If it is not properly euthanized on the first attempt the same method or an alternate method is performed immediately to help ensure that the pig does not suffer.</li> <li><input type="checkbox"/> For situations other than routine culls, logs stating the reason for euthanasia, numbers of animals euthanized, the date, and the procedure used.</li> </ul> <p><b>Nothing stated here is intended to discourage the prompt diagnosis and appropriate treatment of any ill or injured pig.</b></p> | /15<br><input type="checkbox"/> N/A |
| P/F | All methods of euthanasia identified in the site's written SOPs, as described by caregivers, and observed during the audit, must be an approved method based on AVMA Guidelines for the Euthanasia of Animals.   | RECORD<br>AT END<br>OF AUDIT        |
| M24 | There must be a written or electronic structural biosecurity plan that includes plans to stop unwanted visitors, including signs, secure buildings, and a visitor log that tracks all farm manager approved visitors.  | /2<br><input type="checkbox"/> N/A  |

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|-----|--|------------------------------------|
| M25 | There must be a written or electronic operational biosecurity plan that includes plans to maintain outdoor access around buildings with minimal vegetative growth within 24" of buildings, removal of available feed, pest prevention plan, and workflow procedures to minimize exposure of young animals to older animals. There must be provision and maintenance of protective clothing, foot baths, and/or shower facilities for workers, where appropriate. | /2<br><input type="checkbox"/> N/A |
| M26 | A written or electronic cleaning and sanitation plan must be available and must include details for routine and scheduled cleaning and sanitation procedures of equipment and facilities.  | /2<br><input type="checkbox"/> N/A |
| M27 | There must be a written or electronic waste disposal plan, which details protocols for the safe and proper disposal of medical waste, sharps, carcasses, pit management and other waste that pose a potential threat to animal and human health and safety.  | /2<br><input type="checkbox"/> N/A |

## BUILDING & EQUIPMENT RECORDS

|     |  |                                    |
|-----|--|------------------------------------|
| M28 | <p>Records must be available for at least one year for each barn with the following information for all swine previously and currently maintained in that barn:</p> <ul style="list-style-type: none"> <li><input type="checkbox"/> Type of housing, breeding system, and/or farrowing system used</li> <li><input type="checkbox"/> Total floor area available</li> <li><input type="checkbox"/> Total number of pens, crates, and/or stalls with dimensions</li> <li><input type="checkbox"/> Total number of animals stocked in each barn and on farm</li> <li><input type="checkbox"/> Total number of waterers and feeders per pen, crate, or stall</li> <li><input type="checkbox"/> Total bedded space available</li> </ul> <p><i>Auditor Note: This can be met by a completed farm data sheet.</i></p> | /5<br><input type="checkbox"/> N/A |
| M29 | Records of routine and scheduled maintenance of manual or automatic equipment.   | /2<br><input type="checkbox"/> N/A |
| M30 | <p>Records of testing of onsite auxiliary power supply under load with outcome of the test documented at least quarterly. Auxiliary power supply must have sufficient capacity to operate critical equipment.</p> <p><i>Auditor Note: An auxiliary power supply is not required for sites that rely on manually operated equipment.</i></p>  | /2<br><input type="checkbox"/> N/A |

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|-----|---|------------------------------------|
| M31 | Records of weekly test of alarm systems with the outcome of the test documented for controlled environment houses. Alarm systems must remain operational even if the principal electricity has failed.  | /2<br><input type="checkbox"/> N/A |
| M32 | Records of maintenance and daily checks of ventilation equipment, including ventilation rates to maintain minimum ventilation requirements and to maintain air quality parameters. A backup plan must be in place to safeguard pigs from suffering pain or distress as a result of the ventilation equipment malfunction. | /2<br><input type="checkbox"/> N/A |
| M33 | Records that heaters are inspected and cleaned annually, and electrical components are checked quarterly.   | /2<br><input type="checkbox"/> N/A |

### RECORDS OF STOCKPERSON TRAINING

Auditor Note: Where workers have PQA Plus training, these records may be used to satisfy sections M34-M36, and TQA training may be used to satisfy sections M37.

|     |   |                                     |
|-----|---|-------------------------------------|
| M34 | Records of stockperson training at orientation, annual updates, and any additional specialized training, appropriate to the level of operation, with dates and signatures for both “classroom” and “hands-on” training portions. Training must be provided in a language the stockperson can understand.  | /10<br><input type="checkbox"/> N/A |
| M35 | <p>Training material must include at a minimum:</p> <ul style="list-style-type: none"> <li><input type="checkbox"/> Normal and abnormal behavior (including stress and fear) of individual animals and of the group to recognize good health and welfare.</li> <li><input type="checkbox"/> Proper low-stress handling of swine.</li> <li><input type="checkbox"/> Physical and environmental requirements for swine.</li> <li><input type="checkbox"/> Signs of common diseases and appropriate actions for treatment.</li> <li><input type="checkbox"/> Training in the emergency response plan.</li> <li><input type="checkbox"/> Understanding times and circumstances in which swine are prone to welfare problems on their own unit and ability to recognize welfare problems.</li> </ul> | /10<br><input type="checkbox"/> N/A |

|     |  |   |
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| M36 | <p>Records of specialized stockperson training updated annually, with dates and signature for both the “classroom” and “hands-on” training portions of the trainer and trainee. Specialized training includes but is not limited to:</p> <ul style="list-style-type: none"> <li><input type="checkbox"/> Identifying which animals are to be culled/euthanized and the appropriate and timely remedial actions to be taken, either by the direct action of the stockperson or through the notification of the personnel responsible.</li> <li><input type="checkbox"/> Identifying and caring for non-ambulatory swine.</li> <li><input type="checkbox"/> Care and management of specific swine life stages, such as: <ul style="list-style-type: none"> <li><input type="checkbox"/> During breeding, the selection of suitable males and females, semen handling, and reproduction.</li> <li><input type="checkbox"/> During pregnancy, pregnancy detection and care of the pregnant female.</li> <li><input type="checkbox"/> Proper care and management of females during farrowing.</li> <li><input type="checkbox"/> The care of the newborn piglet and sow during farrowing.</li> </ul> </li> <li><input type="checkbox"/> Specific training for stockpersons responsible for any equipment that impacts animal welfare.</li> </ul> | <p>/10<br/><input type="checkbox"/> N/A</p> |
| M37 | <p>Documentation must be provided that shows crews outside the producer’s control are familiar with AHC Standards. Crew training must be validated through employee documents or through COCs. Outside workers must be held to the same standards of humane care as company personnel.</p>   | <p>/5<br/><input type="checkbox"/> N/A</p>  |

## PIGLETS & WEANING SOPS

|     |   |  |
|-----|---|--|
| M38 | <p>There must be a written or electronic SOP stating that induction of parturition must only be used therapeutically or when following the attending veterinarian’s recommendation.</p>   | <p>/2<br/><input type="checkbox"/> N/A</p> |
| M39 | <p>There must be a written or electronic SOP stating that farrowing aids may be used only to assist a delivery and not to produce a piglet as quickly as possible, and that before any type of farrowing aid is used, the sow must be examined to help ensure that the piglet is of a size where natural delivery can be reasonably expected without causing undue pain and distress to either the sow or the offspring.</p>  | <p>/2<br/><input type="checkbox"/> N/A</p> |
| M40 | <p>There must be a written or electronic piglet processing SOP stating that:</p> <ul style="list-style-type: none"> <li><input type="checkbox"/> Piglets must be provided with 100-200 mg supplemental iron within 3 days of birth, per NRC Swine Nutritional Guidelines.</li> <li><input type="checkbox"/> Where performed, needle teeth of newborn piglets must be trimmed within the first 24 hours of life, or in the case of weak or sick piglets, within 3 days of birth, when recommended by the attending veterinarian. No more than the first third of the tooth may be removed and care must be taken to avoid damage to the gums and splintering of the teeth.</li> <li><input type="checkbox"/> Where performed, tail docking must be carried out as early as possible and no later than 7 days of age.</li> <li><input type="checkbox"/> Where performed, castration of piglets must be performed as early as possible and no later than 7 days of age.</li> </ul> | <p>/5<br/><input type="checkbox"/> N/A</p> |

|     |   |                                    |
|-----|---|------------------------------------|
| M41 | There must be a written or electronic piglet environment management plan that outlines methods to prevent hypothermia, routine cleaning procedures, and protect piglets from accidental injury.   | /2<br><input type="checkbox"/> N/A |
| M42 | There must be a written or electronic cross-fostering SOP outlining how to care for piglets that cannot be supported by the sow.  | /2<br><input type="checkbox"/> N/A |
| M43 | There must be a written or electronic weaning SOP stating that all piglets must be at least 21 days or older prior to weaning, unless recommended by the herd veterinarian for the health and welfare of the sow or piglets.<br><br><i>Auditor Note: This standard must be met for each litter (not just on average).</i> | /2<br><input type="checkbox"/> N/A |

## HANDLING SOPS

|     |  |                                    |
|-----|--|------------------------------------|
| M44 | There must be a written or electronic handling SOP stating that handlers are not to make excessive noise while handling (screaming, yelling, banging tools, etc.), that care is taken to avoid unnecessary pain or distress during handling, that pigs must not be pulled by the tail, ears, or limbs, and that pigs must not be hit, beaten, or poked.  | /2<br><input type="checkbox"/> N/A |
| M45 | There must be a written or electronic handling aid SOP stating that handling aids must be used in an appropriate manner, with care taken to avoid injury and unnecessary pain or distress to the animals, that pigs must not be hit, beaten, or poked with handling aids, and aids must be in good condition with no sharp edges or risk to cause injury to animals.   | /2<br><input type="checkbox"/> N/A |
| M46 | There must be a written or electronic electric prod SOP stating that prods must not be used except where animal and/or human safety is in jeopardy and it is the means of last resort, and that electric prods must not be used on sensitive parts of the animal or carried by personnel.  | /2<br><input type="checkbox"/> N/A |
| M47 | There must be a written or electronic SOP stating that swine must not be confined or restrained except in the following circumstances, and even then, for the shortest period necessary: <ul style="list-style-type: none"> <li><input type="checkbox"/> For the duration of any examination, routine test, blood sampling, or operation carried out for veterinary purposes</li> <li><input type="checkbox"/> While they are being fed</li> <li><input type="checkbox"/> For marking, washing, or weighing</li> <li><input type="checkbox"/> While their accommodation is being cleaned</li> <li><input type="checkbox"/> During and up to 7 days following artificial insemination, not including time between weaning and artificial insemination</li> <li><input type="checkbox"/> While heat checking in a mobile boar unit, for no more than 2 hours</li> <li><input type="checkbox"/> While they are awaiting loading for transportation</li> </ul> | /2<br><input type="checkbox"/> N/A |

## ON-SITE EVALUATION OF FOOD & WATER

|  |   |   |
|--|---|---|
| FW1  | <p>Swine must have daily access to a diet balanced to meet or exceed nutritional requirements in the most recent NRC, except prior to transport or as required and documented by the attending veterinarian, in sufficient quantity to maintain good health and satisfy nutritional needs.</p> <p><input type="checkbox"/> The number of pigs per feeder space must be less than or equal to the maximum number specified by documents from the feeder manufacturer or the targets for feed intake and body weight gain specified in the performance parameters plan must all be met.</p> | <p><b>/20</b></p> <p><input type="checkbox"/> N/A</p> |
| FW2  | <p>Food must be fresh and not left in a contaminated (i.e. moldy, wet, soiled with rodent feces, etc.) or stale condition.</p>  | <p><b>/10</b></p> <p><input type="checkbox"/> N/A</p> |
| FW3  | <p>Feeding surfaces, whether ground/floor or feeders/troughs, must be kept clean (free from manure, urine, and other contaminants) and individual feed consumption must not be limited by social competition.</p> <p><i>Auditor note: The auditor should ask relevant personnel what methods are used to limit social competition. If personnel can explain methods, then full points are to be awarded. Otherwise, award 0 points.</i></p>   | <p><b>/10</b></p> <p><input type="checkbox"/> N/A</p> |
| FW4  | <p>Non-feed items/products (such as herbi- and pesticides, chemicals, paint, machinery oil, etc.) must be stored away from the feed mixing or ingredient and supplement storage areas and out of access to pigs.</p>  | <p><b>/5</b></p> <p><input type="checkbox"/> N/A</p>  |
| FW5  | <p>For pigs with outdoor access, control practices must be in place to minimize access to poisonous plants and unsuitable feedstuffs.</p> <p><i>Auditor note: If pigs do not have outdoor access, mark as N/A.</i></p>  | <p><b>/5</b></p> <p><input type="checkbox"/> N/A</p>  |
| FW6  | <p>All swine must have continuous access to an adequate supply of clean, fresh drinking water, except when otherwise required and documented by the attending veterinarian.</p> <p><input type="checkbox"/> Drinkers must be located to allow the pigs to drink without restriction and must be at optimum height (as per manufacturer's guidelines) for the size and age of the pigs.</p> <p><input type="checkbox"/> The number of pigs per waterer must be less than or equal to the maximum number specified by documents from the waterer manufacturer.</p>                          | <p><b>/20</b></p> <p><input type="checkbox"/> N/A</p> |
|  FW7 | <p>Auditors must test at least half of the automatic waterers present in the sampling pens where key welfare indicators are being measured for functionality and 90% of waterers must be functional at the time of the audit.</p> <p><b>Number of waterers tested:</b> _____</p> <p><b>% functional waterers:</b> _____</p>   | <p><b>/10</b></p> <p><input type="checkbox"/> N/A</p> |
| FW8  | <p>Where wet and dry feeders are used, adequate access to both feed and water must be available for all pigs, and an additional drinker must be supplied in the pen.</p>  | <p><b>/10</b></p> <p><input type="checkbox"/> N/A</p> |

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|-----|---|-------------------------------------|
| FW9 | Provisions must be in place to provide clean, fresh water for a period of at least 24 hours during a shut-off or failure of the main water supply, including freezing conditions. | /10<br><input type="checkbox"/> N/A |
|-----|---|-------------------------------------|

## ON-SITE EVALUATION OF BUILDING AND ENVIRONMENT BUILDINGS

|    |   |                                     |
|----|---|-------------------------------------|
| E1 | <p>Structural biosecurity must be demonstrated by:</p> <ul style="list-style-type: none"> <li><input type="checkbox"/> Property gates and/or secured facilities for the exclusion of unapproved visitors.</li> <li><input type="checkbox"/> Signs posted at the farm and/or barn entrances which provide instructions and information regarding biosecurity procedures.</li> <li><input type="checkbox"/> Logging of all approved visitors.</li> <li><input type="checkbox"/> Physical methods for the exclusion of pests, predators, and wild animals.</li> </ul>  | /10<br><input type="checkbox"/> N/A |
| E2 | <p>Operational biosecurity must be demonstrated by:</p> <ul style="list-style-type: none"> <li><input type="checkbox"/> The vegetation adjacent to surrounding buildings in outdoor areas are kept short and tidy within at least 24" from the barn.</li> <li><input type="checkbox"/> Bulk feed and emergency water sources are covered and protected, and other potential attractants of pests, rodents, mold, etc. are removed (i.e. open trash cans with food waste or other items not necessary to the operation of the barn).</li> <li><input type="checkbox"/> The provision of protective clothing, foot baths, and/or shower facilities, where appropriate.</li> </ul> | /10<br><input type="checkbox"/> N/A |
| E3 | There must be evidence of demonstrated methods of rodent control.   | /10<br><input type="checkbox"/> N/A |
| E4 | An emergency response plan (ERP) must be posted at the entrances to all houses, with the exception that the ERP may be posted at a central office or the main office if the office is located on the same site as the facility.   | /2<br><input type="checkbox"/> N/A  |
| E5 | There must be no sharp edges, projections, protrusions, holes, damaged partitions, etc. of the pens pigs are housed in, pen gates, or on enrichment objects that are likely to cause injury or distress to the pigs.  | /20<br><input type="checkbox"/> N/A |
| E6 | Internal surfaces of housing and pens must be made of materials which can be readily cleaned and disinfected and be easily replaced when necessary.   | /10<br><input type="checkbox"/> N/A |

|     |   |  |
|-----|---|--|
| E7  | <p>Electrical equipment must be:</p> <ul style="list-style-type: none"> <li><input type="checkbox"/> Inaccessible to the animals.</li> <li><input type="checkbox"/> Well-insulated and properly grounded.</li> <li><input type="checkbox"/> Safeguarded from rodents.</li> </ul>  | <p>/2</p> <p><input type="checkbox"/> N/A</p>  |
| E8  | <p>Where used, euthanasia equipment must show no obvious signs of neglect (i.e. rust and grime), cleaned according to manufacturer guidelines, and must be stored in a secure location protected from the elements.</p>   | <p>/10</p> <p><input type="checkbox"/> N/A</p> |
| E9  | <p>There must be evidence that used sharps are disposed of in a puncture-resistant container that is properly labeled.</p>  | <p>/2</p> <p><input type="checkbox"/> N/A</p>  |
| E10 | <p>There must be no expired animal health products on the premises.</p>   | <p>/5</p> <p><input type="checkbox"/> N/A</p>  |
| E11 | <p>There must be evidence that the site is using different needle sizes appropriately according to PQA guidelines, such as appropriate needle gauge and length.</p> <p><i>Auditor note: ask relevant personnel how they use different needle sizes and what training they received to know how to use different needle sizes.</i></p> | <p>/5</p> <p><input type="checkbox"/> N/A</p>  |

## AUXILIARY POWER & ALARM SYSTEMS

|     |  |  |
|-----|--|--|
| E12 | <p>For controlled environment barns, a stockperson must demonstrate that an auxiliary power supply, such as a standby generator, is available on-site, unless the site relies on manually operated equipment.</p> <p><i>Auditor note: for manually controlled barns, mark as N/A</i></p> | <p>/15</p> <p><input type="checkbox"/> N/A</p> |
| E13 | <p>For controlled environment barns, a stockperson must demonstrate that alarm systems (audible &amp; remote) are installed and functional.</p> <p><i>Auditor note: for manually controlled barns, mark as N/A</i></p>   | <p>/15</p> <p><input type="checkbox"/> N/A</p> |
| E14 | <p>The ventilation system must be connected to an alarm to alert about potential failure, unless using a manual ventilation system.</p> <p><i>Auditor note: for manually controlled barns, mark as N/A</i></p>   | <p>/15</p> <p><input type="checkbox"/> N/A</p> |

|  |   |                                     |
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| E15  | Where automatic ventilation systems are used, it must include back-up equipment or means of ventilation (whether automatic or not) which, in the event of such a failure of the ventilation system will provide adequate ventilation to prevent swine from suffering unnecessary distress because of the failure. | /15<br><input type="checkbox"/> N/A |
|  E16 | Documentation that:<br><input type="checkbox"/> The current herd is evaluated twice daily with inspector initials or name<br><input type="checkbox"/> Minimum and maximum temperatures are recorded daily<br><input type="checkbox"/> Mortalities and culls are recorded daily                                    | /20<br><input type="checkbox"/> N/A |

### THERMAL ENVIRONMENT & VENTILATION

|   |  |                                     |
|---|--|-------------------------------------|
| E17   | For summer conditions, provisions must be made to protect swine from heat stress, such as cooling devices (wallows, shade, evaporative coolers, drippers, cooling mats, misters, and fans) and/or the provision of extra space to spread out.  | /10<br><input type="checkbox"/> N/A |
| E18   | For winter conditions, provisions must be made to protect swine from cold stress, such as heaters, buildings, and/or bedding when applicable.  | /10<br><input type="checkbox"/> N/A |
|  E19 | Ammonia level, measured at the height of the pigs at 3 random locations throughout the facility that represent different areas (sample all production phase areas), should be less than 10 parts per million and must not exceed 25 parts per million in any location.<br>Record measures below:<br>1. _____ 2. _____ 3. _____<br><br>Record where each measure was taken below:<br>1. _____ 2. _____ 3. _____ | /20<br><input type="checkbox"/> N/A |
| E20   | Adequate lighting, whether fixed or portable, indoors or outdoors, must be available to enable pigs to be thoroughly inspected at any time.  | /10<br><input type="checkbox"/> N/A |

|     |  |   |
|-----|--|---|
| E21 | <p>The lighting system must provide an average minimum illumination of 50 lux (5 foot-candle) sampled at the height of the pigs. The auditor must assess illumination at the height of the pigs at 4 locations within the barns that represent different areas within the facility (sample all production phase areas).</p> <p>( _____ + _____ + _____ + _____ )/4 = _____</p> <p>Auditor Note: Circle the unit measures were taken in: lux or foot-candle</p> | <p>/5<br/> <input type="checkbox"/> N/A</p> |
| E22 | <p>Adherence to the lighting SOP must be verified by the auditor at the time of the audit.</p>   | <p>/5<br/> <input type="checkbox"/> N/A</p> |

### SPACE ALLOWANCES

The described parameters apply to all pens at the facility, including hospital or “sick” pens.

*Auditor note: If pen size and stocking density are consistent throughout the operation, no less than one pen from each room must be evaluated. In any operation where the pen size and stocking density vary, no less than one pen from each room and each variation must be evaluated.*

|     |   |   |
|-----|---|---|
| E23 | <p>Swine kept indoors must be provided either slatted or solid flooring and have access to a dry, clean lying area.</p>   | <p>/5<br/> <input type="checkbox"/> N/A</p> |
| E24 | <p>In service pens, the floor area must be maintained to give an adequate grip during service, and the pens must be large enough to allow courtship and mating.</p> | <p>/5<br/> <input type="checkbox"/> N/A</p> |

| E25      | <p>Total area space allowances for growing pigs (pigs in nursery, grower/finisher, GDU) are outlined in the table below* and based on the target weight of the pigs.</p> <p><b>Target weight is defined as the average final weight of the pig when it leaves the respective unit area (i.e. the final market weight for finishing pigs, the final average nursery weight for pigs in the nursery, etc.)</b></p> <table border="1"> <thead> <tr> <th colspan="2">Pig Size</th> <th colspan="2">Total Area</th> </tr> <tr> <th>kg.</th> <th>lbs.</th> <th>sq. m.</th> <th>sq. ft.</th> </tr> </thead> <tbody> <tr><td>10</td><td>22</td><td>0.16</td><td>1.7</td></tr> <tr><td>20</td><td>44</td><td>0.25</td><td>2.7</td></tr> <tr><td>30</td><td>66</td><td>0.33</td><td>3.5</td></tr> <tr><td>40</td><td>88</td><td>0.4</td><td>4.3</td></tr> <tr><td>50</td><td>110</td><td>0.46</td><td>5</td></tr> <tr><td>60</td><td>132</td><td>0.52</td><td>5.6</td></tr> <tr><td>70</td><td>154</td><td>0.58</td><td>6.2</td></tr> <tr><td>80</td><td>176</td><td>0.63</td><td>6.8</td></tr> </tbody> </table> <table border="1"> <thead> <tr> <th colspan="2">Pig Size</th> <th colspan="2">Total Area</th> </tr> <tr> <th>kg.</th> <th>lbs.</th> <th>sq. m.</th> <th>sq. ft.</th> </tr> </thead> <tbody> <tr><td>90</td><td>198</td><td>0.68</td><td>7.3</td></tr> <tr><td>100</td><td>220</td><td>0.73</td><td>7.9</td></tr> <tr><td>110</td><td>242</td><td>0.78</td><td>8.4</td></tr> <tr><td>120</td><td>264</td><td>0.82</td><td>8.9</td></tr> <tr><td>130</td><td>286</td><td>0.87</td><td>9.4</td></tr> <tr><td>140</td><td>308</td><td>0.91</td><td>9.8</td></tr> <tr><td>150</td><td>330</td><td>0.96</td><td>10.3</td></tr> </tbody> </table> <p><i>Adapted from Gonyou et al., 2017.</i></p> <p><i>*Extrapolation of rates is also allowable</i></p> | Pig Size                                     |         | Total Area |  | kg. | lbs. | sq. m. | sq. ft. | 10 | 22 | 0.16 | 1.7 | 20 | 44 | 0.25 | 2.7 | 30 | 66 | 0.33 | 3.5 | 40 | 88 | 0.4 | 4.3 | 50 | 110 | 0.46 | 5 | 60 | 132 | 0.52 | 5.6 | 70 | 154 | 0.58 | 6.2 | 80 | 176 | 0.63 | 6.8 | Pig Size |  | Total Area |  | kg. | lbs. | sq. m. | sq. ft. | 90 | 198 | 0.68 | 7.3 | 100 | 220 | 0.73 | 7.9 | 110 | 242 | 0.78 | 8.4 | 120 | 264 | 0.82 | 8.9 | 130 | 286 | 0.87 | 9.4 | 140 | 308 | 0.91 | 9.8 | 150 | 330 | 0.96 | 10.3 | <p>/20<br/> <input type="checkbox"/> N/A</p> |
|----------|---|--|---------|------------|--|-----|------|--------|---------|----|----|------|-----|----|----|------|-----|----|----|------|-----|----|----|-----|-----|----|-----|------|---|----|-----|------|-----|----|-----|------|-----|----|-----|------|-----|----------|--|------------|--|-----|------|--------|---------|----|-----|------|-----|-----|-----|------|-----|-----|-----|------|-----|-----|-----|------|-----|-----|-----|------|-----|-----|-----|------|-----|-----|-----|------|------|--|
| Pig Size |   | Total Area                                   |         |            |  |     |      |        |         |    |    |      |     |    |    |      |     |    |    |      |     |    |    |     |     |    |     |      |   |    |     |      |     |    |     |      |     |    |     |      |     |          |  |            |  |     |      |        |         |    |     |      |     |     |     |      |     |     |     |      |     |     |     |      |     |     |     |      |     |     |     |      |     |     |     |      |      |  |
| kg.      | lbs.  | sq. m.                                       | sq. ft. |            |  |     |      |        |         |    |    |      |     |    |    |      |     |    |    |      |     |    |    |     |     |    |     |      |   |    |     |      |     |    |     |      |     |    |     |      |     |          |  |            |  |     |      |        |         |    |     |      |     |     |     |      |     |     |     |      |     |     |     |      |     |     |     |      |     |     |     |      |     |     |     |      |      |  |
| 10       | 22  | 0.16   | 1.7     |            |  |     |      |        |         |    |    |      |     |    |    |      |     |    |    |      |     |    |    |     |     |    |     |      |   |    |     |      |     |    |     |      |     |    |     |      |     |          |  |            |  |     |      |        |         |    |     |      |     |     |     |      |     |     |     |      |     |     |     |      |     |     |     |      |     |     |     |      |     |     |     |      |      |  |
| 20       | 44  | 0.25   | 2.7     |            |  |     |      |        |         |    |    |      |     |    |    |      |     |    |    |      |     |    |    |     |     |    |     |      |   |    |     |      |     |    |     |      |     |    |     |      |     |          |  |            |  |     |      |        |         |    |     |      |     |     |     |      |     |     |     |      |     |     |     |      |     |     |     |      |     |     |     |      |     |     |     |      |      |  |
| 30       | 66  | 0.33   | 3.5     |            |  |     |      |        |         |    |    |      |     |    |    |      |     |    |    |      |     |    |    |     |     |    |     |      |   |    |     |      |     |    |     |      |     |    |     |      |     |          |  |            |  |     |      |        |         |    |     |      |     |     |     |      |     |     |     |      |     |     |     |      |     |     |     |      |     |     |     |      |     |     |     |      |      |  |
| 40       | 88  | 0.4  | 4.3     |            |  |     |      |        |         |    |    |      |     |    |    |      |     |    |    |      |     |    |    |     |     |    |     |      |   |    |     |      |     |    |     |      |     |    |     |      |     |          |  |            |  |     |      |        |         |    |     |      |     |     |     |      |     |     |     |      |     |     |     |      |     |     |     |      |     |     |     |      |     |     |     |      |      |  |
| 50       | 110   | 0.46   | 5       |            |  |     |      |        |         |    |    |      |     |    |    |      |     |    |    |      |     |    |    |     |     |    |     |      |   |    |     |      |     |    |     |      |     |    |     |      |     |          |  |            |  |     |      |        |         |    |     |      |     |     |     |      |     |     |     |      |     |     |     |      |     |     |     |      |     |     |     |      |     |     |     |      |      |  |
| 60       | 132   | 0.52   | 5.6     |            |  |     |      |        |         |    |    |      |     |    |    |      |     |    |    |      |     |    |    |     |     |    |     |      |   |    |     |      |     |    |     |      |     |    |     |      |     |          |  |            |  |     |      |        |         |    |     |      |     |     |     |      |     |     |     |      |     |     |     |      |     |     |     |      |     |     |     |      |     |     |     |      |      |  |
| 70       | 154   | 0.58   | 6.2     |            |  |     |      |        |         |    |    |      |     |    |    |      |     |    |    |      |     |    |    |     |     |    |     |      |   |    |     |      |     |    |     |      |     |    |     |      |     |          |  |            |  |     |      |        |         |    |     |      |     |     |     |      |     |     |     |      |     |     |     |      |     |     |     |      |     |     |     |      |     |     |     |      |      |  |
| 80       | 176   | 0.63   | 6.8     |            |  |     |      |        |         |    |    |      |     |    |    |      |     |    |    |      |     |    |    |     |     |    |     |      |   |    |     |      |     |    |     |      |     |    |     |      |     |          |  |            |  |     |      |        |         |    |     |      |     |     |     |      |     |     |     |      |     |     |     |      |     |     |     |      |     |     |     |      |     |     |     |      |      |  |
| Pig Size |   | Total Area                                   |         |            |  |     |      |        |         |    |    |      |     |    |    |      |     |    |    |      |     |    |    |     |     |    |     |      |   |    |     |      |     |    |     |      |     |    |     |      |     |          |  |            |  |     |      |        |         |    |     |      |     |     |     |      |     |     |     |      |     |     |     |      |     |     |     |      |     |     |     |      |     |     |     |      |      |  |
| kg.      | lbs.  | sq. m.                                       | sq. ft. |            |  |     |      |        |         |    |    |      |     |    |    |      |     |    |    |      |     |    |    |     |     |    |     |      |   |    |     |      |     |    |     |      |     |    |     |      |     |          |  |            |  |     |      |        |         |    |     |      |     |     |     |      |     |     |     |      |     |     |     |      |     |     |     |      |     |     |     |      |     |     |     |      |      |  |
| 90       | 198   | 0.68   | 7.3     |            |  |     |      |        |         |    |    |      |     |    |    |      |     |    |    |      |     |    |    |     |     |    |     |      |   |    |     |      |     |    |     |      |     |    |     |      |     |          |  |            |  |     |      |        |         |    |     |      |     |     |     |      |     |     |     |      |     |     |     |      |     |     |     |      |     |     |     |      |     |     |     |      |      |  |
| 100      | 220   | 0.73   | 7.9     |            |  |     |      |        |         |    |    |      |     |    |    |      |     |    |    |      |     |    |    |     |     |    |     |      |   |    |     |      |     |    |     |      |     |    |     |      |     |          |  |            |  |     |      |        |         |    |     |      |     |     |     |      |     |     |     |      |     |     |     |      |     |     |     |      |     |     |     |      |     |     |     |      |      |  |
| 110      | 242   | 0.78   | 8.4     |            |  |     |      |        |         |    |    |      |     |    |    |      |     |    |    |      |     |    |    |     |     |    |     |      |   |    |     |      |     |    |     |      |     |    |     |      |     |          |  |            |  |     |      |        |         |    |     |      |     |     |     |      |     |     |     |      |     |     |     |      |     |     |     |      |     |     |     |      |     |     |     |      |      |  |
| 120      | 264   | 0.82   | 8.9     |            |  |     |      |        |         |    |    |      |     |    |    |      |     |    |    |      |     |    |    |     |     |    |     |      |   |    |     |      |     |    |     |      |     |    |     |      |     |          |  |            |  |     |      |        |         |    |     |      |     |     |     |      |     |     |     |      |     |     |     |      |     |     |     |      |     |     |     |      |     |     |     |      |      |  |
| 130      | 286   | 0.87   | 9.4     |            |  |     |      |        |         |    |    |      |     |    |    |      |     |    |    |      |     |    |    |     |     |    |     |      |   |    |     |      |     |    |     |      |     |    |     |      |     |          |  |            |  |     |      |        |         |    |     |      |     |     |     |      |     |     |     |      |     |     |     |      |     |     |     |      |     |     |     |      |     |     |     |      |      |  |
| 140      | 308   | 0.91   | 9.8     |            |  |     |      |        |         |    |    |      |     |    |    |      |     |    |    |      |     |    |    |     |     |    |     |      |   |    |     |      |     |    |     |      |     |    |     |      |     |          |  |            |  |     |      |        |         |    |     |      |     |     |     |      |     |     |     |      |     |     |     |      |     |     |     |      |     |     |     |      |     |     |     |      |      |  |
| 150      | 330   | 0.96   | 10.3    |            |  |     |      |        |         |    |    |      |     |    |    |      |     |    |    |      |     |    |    |     |     |    |     |      |   |    |     |      |     |    |     |      |     |    |     |      |     |          |  |            |  |     |      |        |         |    |     |      |     |     |     |      |     |     |     |      |     |     |     |      |     |     |     |      |     |     |     |      |     |     |     |      |      |  |
| E26      | <p>Gestating sows and gilts in open pens must be provided at least 20 ft<sup>2</sup> (1.9 m<sup>2</sup>) of floor space per pig and must be able to stand, lay down, and turn around without hinderance.</p>  | <p>/20<br/> <input type="checkbox"/> N/A</p> |         |            |  |     |      |        |         |    |    |      |     |    |    |      |     |    |    |      |     |    |    |     |     |    |     |      |   |    |     |      |     |    |     |      |     |    |     |      |     |          |  |            |  |     |      |        |         |    |     |      |     |     |     |      |     |     |     |      |     |     |     |      |     |     |     |      |     |     |     |      |     |     |     |      |      |  |
| E27      | <p>Boars in open pens must be provided at least 20 ft<sup>2</sup> (1.9 m<sup>2</sup>) of floor space per pig and must be able to stand, lay down, and turn around without hinderance.</p>   | <p>/20<br/> <input type="checkbox"/> N/A</p> |         |            |  |     |      |        |         |    |    |      |     |    |    |      |     |    |    |      |     |    |    |     |     |    |     |      |   |    |     |      |     |    |     |      |     |    |     |      |     |          |  |            |  |     |      |        |         |    |     |      |     |     |     |      |     |     |     |      |     |     |     |      |     |     |     |      |     |     |     |      |     |     |     |      |      |  |
| E28      | <p>There must be no evidence that swine are confined or restrained except in the following circumstances, and even then, for the shortest period of time necessary:</p> <ul style="list-style-type: none"> <li><input type="checkbox"/> For the duration of any examination, routine test, blood sampling, or operation carried out for veterinary purposes.</li> <li><input type="checkbox"/> While they are being fed.</li> <li><input type="checkbox"/> For marking, washing, or weighing.</li> <li><input type="checkbox"/> While their accommodation is being cleaned.</li> <li><input type="checkbox"/> During or up to 7 days following artificial insemination, not including time between weaning and artificial insemination.</li> <li><input type="checkbox"/> While heat checking in a mobile boar unit, for no more than 2 hours</li> <li><input type="checkbox"/> While they are awaiting loading for transportation.</li> </ul> <p><i>Auditor note: if none of the above exceptions are observed by the auditor at the time of the audit, mark as N/A.</i></p>   | <p>/10<br/> <input type="checkbox"/> N/A</p> |         |            |  |     |      |        |         |    |    |      |     |    |    |      |     |    |    |      |     |    |    |     |     |    |     |      |   |    |     |      |     |    |     |      |     |    |     |      |     |          |  |            |  |     |      |        |         |    |     |      |     |     |     |      |     |     |     |      |     |     |     |      |     |     |     |      |     |     |     |      |     |     |     |      |      |  |

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| E29 | Where used, breeding and farrowing stalls for sows must be wide enough to allow them to lie on their sides without their udders extending into the adjacent stalls and long enough to allow them to lie down without having to rest their heads in the feeders.  | /10<br><input type="checkbox"/> N/A |
| E30 | Group housing of swine must be managed in a manner that minimizes aggressive behavior.<br><i>Auditor note: The auditor should ask relevant personnel what methods are used to manage aggressive behavior. If personnel can explain methods, then full points are to be awarded. Otherwise, award 0 points.</i> | /5<br><input type="checkbox"/> N/A  |
| E31 | Individual pens must be constructed to allow the animal the sight, sound, and odor of other swine, except for quarantine situations.   | /5<br><input type="checkbox"/> N/A  |

## HANDLING & TREATMENT FACILITIES

|     |   |                                     |
|-----|---|-------------------------------------|
| E32 | All handling facilities, such as treatment facilities and loading ramps, must have non-slip flooring and must be constructed of materials which are easily cleaned.   | /5<br><input type="checkbox"/> N/A  |
| E33 | The following must be in good condition, free from protrusions, and sharp edges or other hazards which have the potential to injure the pigs.<br><input type="checkbox"/> Alleyways and handling gates<br><input type="checkbox"/> Handling chutes<br><input type="checkbox"/> Handling aids  | /5<br><input type="checkbox"/> N/A  |
| E34 | The following must be present in all loading areas:<br><input type="checkbox"/> Ramps must have no more than a 20% incline.<br><input type="checkbox"/> Ramps and tail boards must be fitted with a railing barrier to prevent the animals from slipping and falling off.<br><input type="checkbox"/> Ramps must be fitted with appropriately designed and spaced foot cleats, stair-steps, or other flooring surface that prevents slipping.<br><input type="checkbox"/> The loading area must be well lit.  | /10<br><input type="checkbox"/> N/A |
| E35 | There must be a plan in place to document and monitor treatment of sick or injured animals that all stockpersons handling animals are trained to understand.<br><i>Auditor note: The auditor should ask relevant personnel what training was performed to monitor and document treatment of sick or injured animals. That same personnel must show the auditor an example with explanation of the documentation. If personnel can explain, then full points are to be awarded. Otherwise, award 0 points.</i> | /5<br><input type="checkbox"/> N/A  |

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| E36 | Adherence to the Non-Ambulatory Pig SOP must be able to be verified by the auditor at the time of the audit. | /20<br><input type="checkbox"/> N/A |
|-----|--|-------------------------------------|

## EVALUATION OF FARROWING SYSTEMS

|     |   |                                    |
|-----|---|------------------------------------|
| E37 | Sows must be maintained in clean, dry farrowing facilities before the piglets are due to be born. | /5<br><input type="checkbox"/> N/A |
|-----|---|------------------------------------|

|     |  |                                    |
|-----|--|------------------------------------|
| E38 | In farrowing areas, piglets must have access to a concentrate ration before weaning. | /5<br><input type="checkbox"/> N/A |
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|     |  |                                    |
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| E39 | <p>If the farrowing system allows the use of bedding, it should be provided 48 to 72 hours prior to parturition. Where bedding is provided, extra precautions must be taken to help ensure proper sanitation during and between lactations, to avoid clogging drain stands, to maintain proper clearances of bedding from heat lamps, etc.</p> <p><i>Auditor note: If no bedding is used, mark as N/A.</i></p> | /5<br><input type="checkbox"/> N/A |
|-----|--|------------------------------------|

|     |  |                                     |
|-----|--|-------------------------------------|
| E40 | Farrowing facilities must have a temperature suitable for sows, and a microclimate area with a temperature suitable for piglets maintained by supplementary heating. | /10<br><input type="checkbox"/> N/A |
|-----|--|-------------------------------------|

|     |   |                                     |
|-----|---|-------------------------------------|
| E41 | <p>If piglet processing is being performed, the auditor must observe the following:</p> <ul style="list-style-type: none"> <li><input type="checkbox"/> Piglets must be provided with 100-200 mg supplemental iron within 3 days of birth, per NRC Swine Nutritional Guidelines.</li> <li><input type="checkbox"/> Where performed, needle teeth of newborn piglets must be trimmed within the first 24 hours of life, or in the case of weak or sick piglets, within 3 days of birth, when recommended by the attending veterinarian. No more than the first third of the tooth may be removed and care must be taken to avoid damage to the gums and splintering of the teeth.</li> <li><input type="checkbox"/> Where performed, tail docking must be carried out as early as possible and no later than 7 days of age.</li> <li><input type="checkbox"/> Where performed, castration of piglets must be performed as early as possible and no later than 7 days of age.</li> </ul> <p><i>Auditor note: If piglet processing is not observed, mark as N/A.</i></p> | /10<br><input type="checkbox"/> N/A |
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| E42 | <p>Where cross-fostering is being practiced, there must be evidence of a cross-fostering plan to manage and monitor piglets being cross-fostered.</p> <p><i>Auditor note: ask an animal caretaker to outline the cross-fostering plan.</i></p> | /10<br><input type="checkbox"/> N/A |
|-----|--|-------------------------------------|

|     |  |                                     |
|-----|--|-------------------------------------|
| E43 | There must be evidence that orphaned or fallback piglets are cared for and properly managed according to the farm's protocols. | /10<br><input type="checkbox"/> N/A |
|-----|--|-------------------------------------|

## ENVIRONMENTAL ENRICHMENT

Environmental enrichment objects must be nutritional, occupational, physical, sensory, and/or social.

|     |   |                                     |
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| E44 | <p>An enrichment program must be established to provide pigs with environmental enrichment, and enrichments must be available to all groups of animals in the following areas: nurseries, grower and finishing facilities, gilt development units, boars, and gestating sows/gilts in pens.</p> <p>List all types of enrichment(s) provided: _____</p> <p>Types of enrichment(s) observed by auditor: _____</p> <p>Animals without enrichment (if any): _____</p> <p><i>Auditor note: if any group of animals does not have access to enrichment, indicate the group affected and award 0 points.</i></p> | /10<br><input type="checkbox"/> N/A |
| E45 | <p>There must be an enrichment cleaning and rotation plan.</p> <p><i>Auditor note: ask an animal caretaker to outline the enrichment cleaning and rotation plan.</i></p>  | /5<br><input type="checkbox"/> N/A  |
| E46 | <p>When using a rope or chain, the maneuverable part of the rope or chain (i.e. the hanging part that the pig can manipulate) must be at least 1 foot long (30cm).</p>  | /5<br><input type="checkbox"/> N/A  |

## OUTDOOR HOUSING

|     |  |                                     |
|-----|--|-------------------------------------|
| E47 | <p>For swine kept outdoors extensively during cold conditions, a windproof and waterproof shelter must be accessible that has sufficient space and a sufficient supply of dry bedding material for all animals to lie down at the same time.</p> | /10<br><input type="checkbox"/> N/A |
| E48 | <p>For hot and humid conditions, a shaded area must be accessible, which has sufficient space to allow all animals to lie down simultaneously and to lie apart from each other if they wish to.</p>  | /10<br><input type="checkbox"/> N/A |

|     |   |                                    |
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| E49 | If the farrowing site is provided outdoors, the site must be rotated at a minimum every two years with old materials removed, the ground sanitized, and new ground cover planted. | /2<br><input type="checkbox"/> N/A |
|-----|---|------------------------------------|

## ON-SITE EVALUATIONS OF PIGS

Auditors should use the sample population calculation guidelines outlined on page 4 of the audit tool.

| B1  | There must be evidence that deceased pigs are removed from their pens as soon as possible after they are identified.  | /10<br><input type="checkbox"/> N/A |                               |                  |                      |                    |  |  |  |                            |  |  |  |                        |  |  |  |                                     |
|---|---|-------------------------------------|-------------------------------|------------------|----------------------|--------------------|--|--|--|----------------------------|--|--|--|------------------------|--|--|--|-------------------------------------|
| B2  | <p>The following husbandry practices are not permitted and there must be no evidence of the following:</p> <ul style="list-style-type: none"> <li><input type="checkbox"/> Septum nose rings in pigs</li> <li><input type="checkbox"/> Tethering of pigs</li> <li><input type="checkbox"/> Ear-notching being performed to the pigs on-site</li> </ul>  | /5<br><input type="checkbox"/> N/A  |                               |                  |                      |                    |  |  |  |                            |  |  |  |                        |  |  |  |                                     |
|  B3   | <p>No more than 1% of all pigs at the facility have a body condition score (BCS) of 1.</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 30%;"></th> <th style="width: 20%;"># Observed with BCS of 1</th> <th style="width: 20%;">Total # Observed</th> <th style="width: 30%;">% with BCS of 1</th> </tr> </thead> <tbody> <tr> <td>Individual Housing</td> <td></td> <td></td> <td></td> </tr> <tr> <td>Reproductive Group Housing</td> <td></td> <td></td> <td></td> </tr> <tr> <td>Finisher Group Housing</td> <td></td> <td></td> <td></td> </tr> </tbody> </table>   |                                     | # Observed with BCS of 1      | Total # Observed | % with BCS of 1      | Individual Housing |  |  |  | Reproductive Group Housing |  |  |  | Finisher Group Housing |  |  |  | /20<br><input type="checkbox"/> N/A |
|   | # Observed with BCS of 1  | Total # Observed                    | % with BCS of 1               |                  |                      |                    |  |  |  |                            |  |  |  |                        |  |  |  |                                     |
| Individual Housing  |   |                                     |                               |                  |                      |                    |  |  |  |                            |  |  |  |                        |  |  |  |                                     |
| Reproductive Group Housing  |   |                                     |                               |                  |                      |                    |  |  |  |                            |  |  |  |                        |  |  |  |                                     |
| Finisher Group Housing  |   |                                     |                               |                  |                      |                    |  |  |  |                            |  |  |  |                        |  |  |  |                                     |
| B4  | If present, there must be evidence that pigs with a BCS of 1 are being managed with a specific feeding management plan that describes the diet and how the producer will assess success. If there is veterinary reason to believe the pig will not recover, then the pig must be euthanized.  | /10<br><input type="checkbox"/> N/A |                               |                  |                      |                    |  |  |  |                            |  |  |  |                        |  |  |  |                                     |
|  B5 | <p>No more than 2% of the sampled pigs have a lameness score of 2, pig is non weight bearing on the affected limb when standing or walking, severely lame.</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 30%;"></th> <th style="width: 20%;"># Observed with Lameness of 2</th> <th style="width: 20%;">Total # Observed</th> <th style="width: 30%;">% with Lameness of 2</th> </tr> </thead> <tbody> <tr> <td>Individual Housing</td> <td></td> <td></td> <td></td> </tr> <tr> <td>Reproductive Group Housing</td> <td></td> <td></td> <td></td> </tr> <tr> <td>Finisher Group Housing</td> <td></td> <td></td> <td></td> </tr> </tbody> </table> |                                     | # Observed with Lameness of 2 | Total # Observed | % with Lameness of 2 | Individual Housing |  |  |  | Reproductive Group Housing |  |  |  | Finisher Group Housing |  |  |  | /20<br><input type="checkbox"/> N/A |
|   | # Observed with Lameness of 2   | Total # Observed                    | % with Lameness of 2          |                  |                      |                    |  |  |  |                            |  |  |  |                        |  |  |  |                                     |
| Individual Housing  |   |                                     |                               |                  |                      |                    |  |  |  |                            |  |  |  |                        |  |  |  |                                     |
| Reproductive Group Housing  |   |                                     |                               |                  |                      |                    |  |  |  |                            |  |  |  |                        |  |  |  |                                     |
| Finisher Group Housing  |   |                                     |                               |                  |                      |                    |  |  |  |                            |  |  |  |                        |  |  |  |                                     |



| B6  | If present, pigs with a lameness score of 2 must be addressed by facility personnel.   | /10<br><input type="checkbox"/> N/A |                             |                  |                    |                    |  |  |  |                            |  |  |  |                        |  |  |  |                                     |
|---|--|-------------------------------------|-----------------------------|------------------|--------------------|--------------------|--|--|--|----------------------------|--|--|--|------------------------|--|--|--|-------------------------------------|
|  B7 | <p>No more than 5% of the sampled pigs have abscesses on any part of their body.</p> <table border="1"> <thead> <tr> <th></th> <th># Observed with abscesses</th> <th>Total # Observed</th> <th>% with abscesses</th> </tr> </thead> <tbody> <tr> <td>Individual Housing</td> <td></td> <td></td> <td></td> </tr> <tr> <td>Reproductive Group Housing</td> <td></td> <td></td> <td></td> </tr> <tr> <td>Finisher Group Housing</td> <td></td> <td></td> <td></td> </tr> </tbody> </table>   |                                     | # Observed with abscesses   | Total # Observed | % with abscesses   | Individual Housing |  |  |  | Reproductive Group Housing |  |  |  | Finisher Group Housing |  |  |  | /20<br><input type="checkbox"/> N/A |
|   | # Observed with abscesses  | Total # Observed                    | % with abscesses            |                  |                    |                    |  |  |  |                            |  |  |  |                        |  |  |  |                                     |
| Individual Housing  |  |                                     |                             |                  |                    |                    |  |  |  |                            |  |  |  |                        |  |  |  |                                     |
| Reproductive Group Housing  |  |                                     |                             |                  |                    |                    |  |  |  |                            |  |  |  |                        |  |  |  |                                     |
| Finisher Group Housing  |  |                                     |                             |                  |                    |                    |  |  |  |                            |  |  |  |                        |  |  |  |                                     |
| B8  | If there are any pigs that have abscesses, they must have been identified by the appropriate personnel and/or receiving treatment.   | /10<br><input type="checkbox"/> N/A |                             |                  |                    |                    |  |  |  |                            |  |  |  |                        |  |  |  |                                     |
|  B9 | <p>No more than 1% of the sampled pigs have open wounds, defined as a break that completely penetrates the skin.</p> <table border="1"> <thead> <tr> <th></th> <th># Observed with open wounds</th> <th>Total # Observed</th> <th>% with open wounds</th> </tr> </thead> <tbody> <tr> <td>Individual Housing</td> <td></td> <td></td> <td></td> </tr> <tr> <td>Reproductive Group Housing</td> <td></td> <td></td> <td></td> </tr> <tr> <td>Finisher Group Housing</td> <td></td> <td></td> <td></td> </tr> </tbody> </table> <ul style="list-style-type: none"> <li>• Pigs with ear tip necrosis and side suckling sores should be included in these counts.</li> <li>• Pigs with scabbed wounds and piglets in farrowing rooms with wounds associated with castration or tail docking should not be included.</li> <li>• Shoulder sores are to be recorded in section B12.</li> </ul> |                                     | # Observed with open wounds | Total # Observed | % with open wounds | Individual Housing |  |  |  | Reproductive Group Housing |  |  |  | Finisher Group Housing |  |  |  | /20<br><input type="checkbox"/> N/A |
|   | # Observed with open wounds  | Total # Observed                    | % with open wounds          |                  |                    |                    |  |  |  |                            |  |  |  |                        |  |  |  |                                     |
| Individual Housing  |  |                                     |                             |                  |                    |                    |  |  |  |                            |  |  |  |                        |  |  |  |                                     |
| Reproductive Group Housing  |  |                                     |                             |                  |                    |                    |  |  |  |                            |  |  |  |                        |  |  |  |                                     |
| Finisher Group Housing  |  |                                     |                             |                  |                    |                    |  |  |  |                            |  |  |  |                        |  |  |  |                                     |
| B10   | If present, there must be evidence that pigs with open wounds are being managed with a specific treatment plan, including record of previous treatment.  | /10<br><input type="checkbox"/> N/A |                             |                  |                    |                    |  |  |  |                            |  |  |  |                        |  |  |  |                                     |



B11

No more than 2% of sampled pigs with severe scratches on the body.

|                            | # Observed with severe scratches | Total # Observed | % with severe scratches |
|----------------------------|----------------------------------|------------------|-------------------------|
| Individual Housing         |                                  |                  |                         |
| Reproductive Group Housing |                                  |                  |                         |
| Finisher Group Housing     |                                  |                  |                         |

- Severe scratches are defined as 25% or more of the body covered with scratches without inflammation/infection or scratches with associated inflammation/infection

/20  
 N/A

B12

If present, there must be evidence that pigs with severe scratches are being managed with a specific treatment plan, including record of previous treatment.

/10  
 N/A



B13

No more than 5% of the sampled pigs have open or newly scabbed shoulder sores.

|                            | # Observed with shoulder sores | Total # Observed | % with shoulder sores |
|----------------------------|--------------------------------|------------------|-----------------------|
| Individual Housing         |                                |                  |                       |
| Reproductive Group Housing |                                |                  |                       |
| Finisher Group Housing     |                                |                  |                       |

- Pigs with healed sores with no scab should not be counted.

/20  
 N/A

B14

If present, there must be evidence that pigs with shoulder sores are being managed with a specific treatment plan, including record of previous treatment.

/10  
 N/A



B15

No more than 5% of the sampled pigs show evidence of tail biting with a tail biting score of 2.

|                            | # Observed with tail biting | Total # Observed | % with tail biting |
|----------------------------|-----------------------------|------------------|--------------------|
| Individual Housing         |                             |                  |                    |
| Reproductive Group Housing |                             |                  |                    |
| Finisher Group Housing     |                             |                  |                    |

- Score of 2 is indicated by fresh blood on the tail and/or evidence of swelling and infection and/or part of the tail is missing.

/20  
 N/A

B16

If evidence of tail biting is present, there must be evidence of a tail biting management plan identifying the affected pigs, action to mitigate tail biting, and treatment of affected animals.

/10  
 N/A

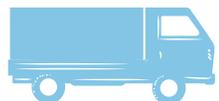


|   |   |                                |                  |                                     |                       |
|---|---|--------------------------------|------------------|-------------------------------------|-----------------------|
| <br>B17   | No more than 5% of the sampled pigs have hernias.   |                                |                  | /20<br><input type="checkbox"/> N/A |                       |
|   |   | # Observed with hernias        | Total # Observed |                                     | % with hernias        |
|   | Individual Housing  |                                |                  |                                     |                       |
|   | Reproductive Group Housing  |                                |                  |                                     |                       |
|   | Finisher Group Housing  |                                |                  |                                     |                       |
| B18   | If there are any pigs that have hernias, they must have been identified by the appropriate personnel and/or receiving treatment.                                    |                                |                  | /10<br><input type="checkbox"/> N/A |                       |
| P/F   | No animals have hernias that are ulcerated and necrotic, perforated, or touching the ground when standing and impeding walking.                                     |                                |                  | RECORD AT END OF AUDIT              |                       |
| <br>B19   | No more than 1% of the sampled pigs have prolapses.   |                                |                  | /20<br><input type="checkbox"/> N/A |                       |
|   |   | # Observed with prolapses      | Total # Observed |                                     | % with prolapses      |
|   | Individual Housing  |                                |                  |                                     |                       |
|   | Reproductive Group Housing  |                                |                  |                                     |                       |
|   | Finisher Group Housing  |                                |                  |                                     |                       |
| B20   | If present, there must be evidence that pigs with prolapses are being managed with a specific treatment plan, including record of previous and/or future treatment. |                                |                  | /10<br><input type="checkbox"/> N/A |                       |
| P/F   | No animals have an untreated prolapse that has become necrotic, and no animals have a uterine prolapse.   |                                |                  | RECORD AT END OF AUDIT              |                       |
| <br>B21 | No more than 5% of the sampled pigs have vulva injuries resulting in open wounds, bleeding, or infection.   |                                |                  | /20<br><input type="checkbox"/> N/A |                       |
|   |   | # Observed with vulva injuries | Total # Observed |                                     | % with vulva injuries |
|   | Individual Housing  |                                |                  |                                     |                       |
|   | Reproductive Group Housing  |                                |                  |                                     |                       |
|   | Finisher Group Housing  |                                |                  |                                     |                       |

|     |  |                                     |
|-----|--|-------------------------------------|
| B22 | If present, there must be evidence that pigs with vulva injuries are being managed with a specific treatment plan, including record of previous treatment.   | /10<br><input type="checkbox"/> N/A |
| B23 | <p>None of the sampled pigs display thermoregulatory behaviors that indicate they are too hot or too cold (huddling, panting, distribution of pigs, shivering, etc.).</p> <p>If the sampled pigs are observed displaying thermoregulatory behaviors, the auditor must record:</p> <p>The behavior observed: _____</p> <p>The temperature of the room: _____</p> <p>Any action taken by the producer to mediate hot or cold stress: _____</p> <p><i>Auditor note: if sampled pigs are displaying thermoregulatory behaviors and the producer is taking action to mediate, award full points. If the producer is not taking action to mediate, award 0 points.</i></p> | /10<br><input type="checkbox"/> N/A |
| B24 | Non-ambulatory pigs that are unable to eat or drink or not showing improvement must be humanely euthanized. Animals that are not responding to treatment within 24 hours or have no potential to improve must be humanely euthanized. Any variance to these criteria must be through recommendation of a licensed veterinarian and documented.   | /20<br><input type="checkbox"/> N/A |
| P/F | Throughout the course of the audit, the auditor must not have observed farm personnel committing willful acts of abuse or neglect, which include but are not limited to kicking, throwing, making loud noises or quick movements to purposefully scare pigs, or purposefully scaring the pigs, or neglecting to provide feed, water, or health care.   | RECORD<br>AT END OF<br>AUDIT        |
| P/F | There must be no live pigs in any waste disposal areas.  | RECORD<br>AT END OF<br>AUDIT        |
| P/F | There must be no live pigs in on-farm compost.   | RECORD<br>AT END OF<br>AUDIT        |
| P/F | <p>Animals that have no prospect for improvement or are not responding to care or treatment after 2 days of intensive care are euthanized in a timely manner, unless recommended by a veterinarian.</p> <p>Where observed, the auditor must immediately notify American Humane Society and take detailed notes of the pigs observed.</p>   | RECORD<br>AT END OF<br>AUDIT        |

## TRANSPORT AND HANDLING SOPS

|    |  |   |
|----|--|---|
| S1 | <p>An animal welfare officer (AWO) must be identified and present and is responsible for ensuring the implementation of animal welfare policies and for monitoring operations for animal welfare.</p> <p><b>Name of AWO:</b> _____</p>   | <p>/2</p> <p><input type="checkbox"/> N/A</p> |
| S2 | <p>There must be a written or electronic SOP that states:</p> <p><input type="checkbox"/> Swine must be provided with water up to the time of transport.</p> <p><input type="checkbox"/> Swine must not be deprived of food for more than 18 hours in total, including the period from loading, during transport, and up to the time of processing.</p> <p><input type="checkbox"/> Transportation will not exceed 16 hours.</p>   | <p>/2</p> <p><input type="checkbox"/> N/A</p> |
| S3 | <p>All individuals involved in the handling and transport of swine, including outside employees, must be trained and knowledgeable about swine behavior and animal welfare and in the proper protocols for transport, i.e. the Transport SOPs. This must be demonstrated through Certificates of Conformance (COCs) and/or documentation of appropriate training (e.g. TQA Certification).</p>   | <p>/5</p> <p><input type="checkbox"/> N/A</p> |
| S4 | <p>There must be a written or electronic SOP to identify steps that are to be taken to shelter and protect the pigs when they are transported during extreme weather (extreme heat, extreme cold, snow, etc.).</p>   | <p>/2</p> <p><input type="checkbox"/> N/A</p> |
| S5 | <p>There must be a written or electronic SOP to address procedures or contingency plans to be followed in the event of an emergency, such as an accident or road closures.</p>   | <p>/2</p> <p><input type="checkbox"/> N/A</p> |
| S6 | <p>There must be a written or electronic SOP outlining that every effort must be made to help ensure journeys are completed without unnecessary delays, i.e. drivers must be aware of any potential traffic problems and plan their journey accordingly.</p>   | <p>/2</p> <p><input type="checkbox"/> N/A</p> |
| S7 | <p>There must be a written or electronic animal evaluation plan stating that:</p> <p><input type="checkbox"/> All animals must be examined and shown to be fit for transport.</p> <p><input type="checkbox"/> The following animals must not be transported, except in emergencies, for medical treatment, or as permitted by the attending veterinarian:</p> <ul style="list-style-type: none"> <li>• Animals that are unable to walk unassisted or stand on all four limbs.</li> <li>• Injured animals.</li> <li>• Pigs with BCS of 1</li> <li>• Pregnant sows that are expected to give birth within 21 days (except for short distances where special considerations have been made).</li> </ul> | <p>/2</p> <p><input type="checkbox"/> N/A</p> |



|     |   |  |
|-----|---|--|
| S8  | <p>There must be a written or electronic animal loading plan stating that:</p> <ul style="list-style-type: none"> <li><input type="checkbox"/> Noise levels, sudden movements, and flashes of light must be minimized during loading and transport.</li> <li><input type="checkbox"/> Handlers must use only the minimal amount of force to maintain control of the animals and help ensure the welfare of the animals and of the handlers.</li> <li><input type="checkbox"/> Handlers must use low-stress handling aids (flags, boards, rattles, paddles) appropriately to help ensure the welfare of the animals.</li> <li><input type="checkbox"/> Electric prods must only be used as a last resort if the safety of the animal and/or handler are in danger and must not be routinely carried by the handler.</li> <li><input type="checkbox"/> Swine must be loaded and unloaded using suitable and adequately sized ramps, bridges, gangways, or mechanical lifting gear, operated so as to prevent injury or unnecessary suffering to any animal.</li> <li><input type="checkbox"/> Ramps, bridges, gangways, and loading platforms must have a fence or rail on each side that is of sufficient strength, length and height to prevent any animal from falling or escaping; and must be positioned so that it will not result in injury.</li> <li><input type="checkbox"/> Loading and transport equipment must be kept in good repair and must be free of projections and gaps that are of a size whereby the animal could become ensnared.</li> <li><input type="checkbox"/> The flooring of the loading and transport equipment must be constructed to prevent slipping.</li> </ul> | <p style="text-align: right;">/2<br/><input type="checkbox"/> N/A</p>  |
| S9  | <p>There must be a written or electronic small pig transport plan outlining that:</p> <ul style="list-style-type: none"> <li><input type="checkbox"/> Piglets must not be transported from the facility prior to weaning unless required and documented by the attending veterinarian.</li> <li><input type="checkbox"/> For veterinary purposes an animal may be loaded or unloaded by means of manual lifting/carrying if the animal is of a size that it can easily be lifted by not more than two persons, and the operation is carried out without causing injury or unnecessary suffering to the animal.</li> </ul>   | <p style="text-align: right;">/2<br/><input type="checkbox"/> N/A</p>  |
| S10 | <p>There must be a written or electronic transport cleaning plan stating that all loading and transport equipment must be cleaned and disinfected after the completion of transport.</p>  | <p style="text-align: right;">/2<br/><input type="checkbox"/> N/A</p>  |
| S11 | <p>There must be a written or electronic SOP stating that if an animal goes down in transport and cannot be successfully treated, it must be euthanized upon arrival per American Humane Certified™ standards.</p>  | <p style="text-align: right;">/2<br/><input type="checkbox"/> N/A</p>  |
| S12 | <p>At least one year of transport records including date of transport, head count, start and end time of loading, departure time, arrival time at the processing plant, and any reasons for delay documenting that transport did not exceed 16 hours (including transport for medical treatment).</p>   | <p style="text-align: right;">/10<br/><input type="checkbox"/> N/A</p> |
| S13 | <p>At least one year of mortality records for any pigs that died during transport with reasons, where known.</p>  | <p style="text-align: right;">/10<br/><input type="checkbox"/> N/A</p> |



|     |   |  |
|-----|---|--|
| S14 | <p>Where mortalities during transport are traceable to a single cause, prompt action must be taken to prevent further deaths, injury, or suffering from occurring.</p> <p><input type="checkbox"/> Where high levels of transport mortality (more than 2%) from any single source in any three-month period occur, a veterinary investigation must be performed, mitigating actions taken, and the results reported to the American Humane Certified™ program.</p>  | <p>/5</p> <p><input type="checkbox"/> N/A</p>  |
| S15 | <p>Slips, falls, and electric prod use must be measured by the producer at least quarterly and fall within the tolerance levels published by American Humane Certified™ Swine Welfare Standards (sections T19-T20). Written or electronic records of each parameter and the outcome of each tolerance level must be made available to the auditor.</p> <p><input type="checkbox"/> Records of slips</p> <p><input type="checkbox"/> Records of falls</p> <p><input type="checkbox"/> Records of electric prod use</p> | <p>/10</p> <p><input type="checkbox"/> N/A</p> |

### EVALUATION OF LOADING: FACILITIES AND EQUIPMENT

At the time of the audit, loading must be observed for all animals being loaded and all transport trailers that were scheduled.

|    |   |  |
|----|---|--|
| T1 | Before loading, the auditor must visually evaluate each transportation trailer to determine if they are in good condition and clean.  | <p>/10</p> <p><input type="checkbox"/> N/A</p> |
| T2 | Before loading, the auditor must visually evaluate if the trailer is properly aligned with the loading/unloading area.  | <p>/10</p> <p><input type="checkbox"/> N/A</p> |
| T3 | Loading/unloading areas must have suitable and adequately sized ramps, bridges, gangways, or mechanical lifting gear, operated so as to prevent injury or unnecessary suffering to any animal.  | <p>/10</p> <p><input type="checkbox"/> N/A</p> |
| T4 | The flooring of the loading and transport equipment must be constructed to prevent slipping.  | <p>/10</p> <p><input type="checkbox"/> N/A</p> |
| T5 | Ramps, bridges, gangways, and loading platforms must have a fence or rail on each side that is of sufficient strength, length and height to prevent any animal from falling or escaping, and must be positioned so that it will not result in injury. | <p>/10</p> <p><input type="checkbox"/> N/A</p> |



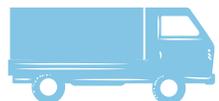
|     |   |                                     |
|-----|---|-------------------------------------|
| T6  | Loading and transport equipment (including equipment used for non-ambulatory pigs) must be kept in good repair and must be free of projections and gaps that are of a size whereby the animal could become ensnared.  | /10<br><input type="checkbox"/> N/A |
| T7  | During transport:<br><input type="checkbox"/> Total area allowances during transport must be in accordance with TQA Guidelines.<br><input type="checkbox"/> Additional space must be provided to allow swine to spread apart during hot weather.<br><input type="checkbox"/> For partial loads, the transport vehicle must be sub-divided to account for the size of the group being transported.   | /10<br><input type="checkbox"/> N/A |
| T8  | Handling aids must be in good condition with no sharp edges or risk of causing injury to animals.   | /10<br><input type="checkbox"/> N/A |
| T9  | For transport during cold weather, the transport trailer must be adjusted so that swine are protected from drafts and the ingress of rain and snow.   | /10<br><input type="checkbox"/> N/A |
| T10 | For transport during hot weather:<br><input type="checkbox"/> Where possible, animals must be transported at night or in the coolest part of the day.<br><input type="checkbox"/> Animals must be protected from direct overhead sunlight.<br><input type="checkbox"/> The transport vehicle must be equipped with a means to provide effective ventilation.<br><input type="checkbox"/> The transport vehicle must not be kept stationary or parked in the sun for long periods. | /10<br><input type="checkbox"/> N/A |

## EVALUATION OF LOADING: PIGS AND HANDLERS

|     |   |                                       |
|-----|---|---------------------------------------|
| P/F | <p>During loading, all animals must be examined and shown to be fit and healthy for transport.</p> <p><input type="checkbox"/> The following animals must not be transported, except in emergencies or for medical treatment or as permitted by the attending veterinarian:</p> <ul style="list-style-type: none"> <li>• Animals that are unable to walk unassisted or stand on all four limbs.</li> <li>• Injured animals.</li> <li>• Pigs with BCS of 1</li> <li>• Pregnant sows that are expected to give birth within 21 days (except for short distances where special considerations have been made).</li> </ul> <p><i>Auditor note: auditors must observe animals during loading for any pigs that would fall into one of the categories listed above.</i></p> | <p>RECORD<br/>AT END OF<br/>AUDIT</p> |
|-----|---|---------------------------------------|



|     |   |                                     |
|-----|---|-------------------------------------|
| T11 | Piglets must not be transported from the facility prior to weaning (minimum 21 days of age) unless required and documented by the attending veterinarian.   | /5<br><input type="checkbox"/> N/A  |
| T12 | Non-ambulatory animals:<br><input type="checkbox"/> May be moved from the farm only if a veterinarian determines that the animal is not suffering from uncontrollable pain and that the animal can be successfully treated at a medical facility.<br><input type="checkbox"/> Must be moved or hoisted in containers or slings in which their bodies are fully supported, and which cause no pain or distress to the animal. Dragging animals is considered act of abuse.   | /20<br><input type="checkbox"/> N/A |
| T13 | During handling or loading:<br><input type="checkbox"/> Handlers must use only the minimal amount of force to maintain control of the animals.<br><input type="checkbox"/> Handlers must use low-stress handling aids (flags, boards, rattles, paddles).  | /10<br><input type="checkbox"/> N/A |
| T14 | While handling pigs, the methods used for herding must not cause harm to the pigs, such as moving calmly to avoid piling, moving in small groups, etc.  | /10<br><input type="checkbox"/> N/A |
| T15 | Noise levels, sudden movements, and flashes of light must be minimized during loading and transport.  | /10<br><input type="checkbox"/> N/A |
| T16 | During handling or loading, electric prods:<br><input type="checkbox"/> Must only be used as a last resort if the safety of the animal and/or handler are in danger.<br><input type="checkbox"/> If needed, must be used correctly (one short shock to a non-sensitive part of the body).<br><input type="checkbox"/> Must not be routinely carried by the handling staff, rather stored in an accessible location and only used as a last resort.  | /10<br><input type="checkbox"/> N/A |
| P/F | <input type="checkbox"/> For newly born or nursery pigs: electric prods must not be used.<br><input type="checkbox"/> For adult pigs (GDU gilts, sows, boars, and grower/finisher pigs): electric prods must not be used on more than 10% of the pigs being loaded.<br><br>Number of pigs touched with electric prod: _____<br><br>Percent of pigs touched with electric prod: _____<br><br><i>Auditor note: Count the number of pigs that receive the electric prod, not prod uses. The pig must be counted if the prod touches the pig, whether or not a shock was applied.</i> | RECORD<br>AT END OF<br>AUDIT        |



|     |  |  |
|-----|--|--|
| T17 | <p>The incidence of falls (where the animal loses its upright position and animal's body other than limbs touches the ground) must not exceed 1% for adult pigs (GDU gilts, sows, boars, and grower/finisher pigs):</p> <p>Number of pigs that fall: _____</p> <p>Percent of pigs that fall: _____</p> <p><i>Auditor note: Evidence of rough handling, improper handling, and/or equipment/facility issues should be recorded as a comment as it may assist in understanding slip and fall scores.</i></p>         | <p>/20</p> <p><input type="checkbox"/> N/A</p> |
| T18 | <p>The incidence of slips (when a portion of the leg other than the foot touches the ground, or a foot loses contact with the ground) must not exceed 3% for adult pigs (GDU gilts, sows, boars, and grower/finisher pigs):</p> <p>Number of pigs that slip: _____</p> <p>Percent of pigs that slip: _____</p> <p><i>Auditor note: Evidence of rough handling, improper handling, and/or equipment/facility issues should be recorded as a comment as it may assist in understanding slip and fall scores.</i></p> | <p>/20</p> <p><input type="checkbox"/> N/A</p> |
| P/F | <p>Throughout the course of the audit, the auditor must not have observed farm personnel committing willful acts of abuse or neglect, which include but are not limited to kicking, throwing, making loud noises or quick movements to purposefully scare pigs, or purposefully scaring the pigs, or neglecting to provide feed, water, or health care.</p>  | <p>RECORD<br/>AT END OF<br/>AUDIT</p>          |
| P/F | <p>There must be no live pigs in any waste disposal areas.</p>   | <p>RECORD<br/>AT END OF<br/>AUDIT</p>          |
| P/F | <p>There must be no live pigs in on-farm compost.</p>  | <p>RECORD<br/>AT END OF<br/>AUDIT</p>          |
| P/F | <p>All methods of euthanasia identified in the site's written SOPs, as described by caregivers, and observed during the audit must be an approved method based on American Veterinary Medical Association Guidelines for the Euthanasia of Animals.</p>  | <p>RECORD<br/>AT END OF<br/>AUDIT</p>          |
| P/F | <p>No animals have hernias that are ulcerated and necrotic, perforated, or touching the ground when standing and impeding walking.</p>   | <p>RECORD<br/>AT END OF<br/>AUDIT</p>          |
| P/F | <p>No animals have an untreated prolapse that has become necrotic and no animals have a uterine prolapse.</p>  | <p>RECORD<br/>AT END OF<br/>AUDIT</p>          |



## SLAUGHTER

|    |  |  |
|----|--|--|
| P1 | <p>The American Humane Certified™ program adheres to the Recommended Animal Handling Guidelines and Audit Guide published by the North American Meat Institute (NAMI) Foundation for humane slaughtering and processing practices.</p> <p>Slaughter practices and facilities must be audited annually to demonstrate compliance with NAMI humane slaughtering and processing practices as part of this audit, unless audited by an outside audit group.</p> <p>Where slaughter practices and facilities are audited for compliance to NAMI by an outside audit group, documentation must be available which: identifies the auditor and audit group, name and location of slaughter facilities, the date of the audit, and the results of the audit including any non-conformances, the corrective action that was taken, and the date of completion of the corrective action.</p> <p>Complete the following to confirm compliance with NAMI humane slaughtering and processing practices:</p> <ul style="list-style-type: none"> <li><input type="checkbox"/> Name of auditor and audit group: _____</li> <li><input type="checkbox"/> Name and location of slaughter facility: _____</li> <li><input type="checkbox"/> Date of annual audit: _____</li> <li><input type="checkbox"/> Results (Pass/Fail) and score of audit: _____</li> <li><input type="checkbox"/> List all non-conformances, corrective actions, and corrective action completion dates: _____<br/>_____</li> </ul> | <input type="checkbox"/> Pass<br><input type="checkbox"/> Fail |
|----|--|--|

### PASS/FAIL AUDITOR EVALUATIONS

|      |  |  |
|------|--|--|
| P/F1 | <p>Throughout the course of the audit, the auditor must not have observed farm personnel committing willful acts of abuse or neglect, which include but are not limited to kicking, throwing, making loud noises or quick movements to purposefully scare pigs, or purposefully scaring the pigs, dragging or neglecting to provide feed, water, or health care.</p> | <input type="checkbox"/> Pass<br><input type="checkbox"/> Fail |
| P/F2 | <p>All methods of euthanasia identified in the site's written SOPs, as described by caregivers, and observed during the audit must be an approved method based on American Veterinary Medical Association Guidelines for the Euthanasia of Animals.</p>  | <input type="checkbox"/> Pass<br><input type="checkbox"/> Fail |
| P/F3 | <p>No animals have hernias that are ulcerated and necrotic, perforated, or touching the ground when standing and impeding walking.</p>   | <input type="checkbox"/> Pass<br><input type="checkbox"/> Fail |

|      |   |  |
|------|---|--|
| P/F4 | No animals have an untreated prolapse that has become necrotic, and no animals have a uterine prolapse.   | <input type="checkbox"/> Pass<br><input type="checkbox"/> Fail |
| P/F5 | <p>Animals that have no prospect for improvement or are not responding to care or treatment after 2 days of intensive care are euthanized in a timely manner, unless recommended by a veterinarian.</p> <p>Where observed, the auditor must immediately notify American Humane Society and take detailed notes of the pigs observed.</p>  | <input type="checkbox"/> Pass<br><input type="checkbox"/> Fail |
| P/F6 | There must be no live pigs in any waste disposal areas.   | <input type="checkbox"/> Pass<br><input type="checkbox"/> Fail |
| P/F7 | There must be no live pigs in on-farm compost   | <input type="checkbox"/> Pass<br><input type="checkbox"/> Fail |
| P/F8 | <p>During loading, all animals must be examined and shown to be fit and healthy for transport.</p> <p>The following animals must not be transported, except in emergencies or for medical treatment or as permitted by the attending veterinarian: animals that are unable to walk unassisted or stand on all four limbs, injured animals, pigs with BCS of 1, pregnant sows that are expected to give birth within 21 days (except for short distances where special considerations have been made).</p> | <input type="checkbox"/> Pass<br><input type="checkbox"/> Fail |
| P/F9 | Electric prods must not be used on nursery piglets and on no more than 10% of adult pigs (handling, improper handling, and/or equipment/facility issues).   | <input type="checkbox"/> Pass<br><input type="checkbox"/> Fail |



# AMERICAN HUMANE CERTIFIED™

# NOTIFICATION OF NON-CONFORMANCE

To be filled out by the auditor and signed at the exit interview at the end of the on-site audit. The following non-conformances were found during the American Humane Certified™ audit on:

Within 10 business days of audit entry, you must submit a Corrective Action Plan that includes the corrective action to be taken, the person responsible for the correction, and the date the correction will be completed. After correction, a Corrective Action Proof of Completion with supporting documentation must be submitted to the American Humane Certified™ program. Documentation may include pictures, copies of daily reports, training records, veterinary health plan adjustments, etc. Producers/ managers are encouraged to submit progress reports as corrective actions are taken.

Notes should include each non-conformance item (for example: FW3, E12) and details of the non-conformance. Attach additional pages as needed.

Information in the completed Animal Welfare Audit Tool and Notification of Non-Conformance Report is complete, correct, and has been verified by the auditor. One copy should be left with the producer and one copy should be retained for American Humane Society.

## AUDIT SUMMARY

PRODUCER

AUDIT LOCATION

NON-CONFORMANCES

COMMENTS

OUT OF SCOPE OBSERVATIONS

Notes should include each non-conformance item (for example: FW3, E12) and details of the non-conformance. Attach additional pages as needed. Information in the completed Animal Welfare Audit Tool and Notification of Non-Conformance Report is complete, correct, and has been verified by the auditor. One copy should be left with the producer and one copy should be retained for American Humane Society.

AUDITOR SIGNATURE \_\_\_\_\_ DATE \_\_\_\_\_

I, the undersigned, agree to submit a Corrective Action Plan within 10 business days of audit entry. I will submit a Corrective Action Proof of Completion and agree to additional audits, if needed, to maintain certification.

PRODUCER SIGNATURE \_\_\_\_\_ DATE \_\_\_\_\_