



Nourishing Today
Sustaining Tomorrow

Swine Transportation Audit Form



Official Meat Institute Animal Welfare Audit Forms are included in the following section. These forms are dated. Updates to these forms may be made based upon new information and user feed- back. Any updated forms will be posted on www.meatinstitute.org.

Auditor Name:	Date:
Auditing Company:	Number of Trucks Audited:
Plant Location:	Temperature/Weather Conditions:
Plant Contact:	

Element 1: Commitment to Animal Welfare - Plant Policies and Training	Points Earned	Points Available
1. Plant has an arrival management process that minimizes load waiting time at the plant.		5
2. Plant has documented employee training for animal receiving.		5
<i>Note if plant employee or truck driver:</i>		n/a
3. Plant has an animal welfare protocol that is written for transporters including the use of handling tools.		5
4. Plant has a way to communicate their electric prod use protocol to truck drivers.		5
5. Plant has a protocol that is written or widely understood and tools are available for handling compromised animals.		5
6. Employees responsible for euthanasia have documented training.		5
7. Plant has a method for communicating back to the site of trailer loading.		5
8. Emergency plans are in place for animals in transit.		5
Total for Element 1:		40

Element 2: Facility and Handling Observations	Points Earned	Points Available
1. Employee(s) are available for receiving animals and follow the receiving protocol.		10
2. The employee(s) who receive and unload the trailer follows the company animal welfare program.		10
3. Unloading area is in good repair.		10
4. There is adequate lighting.		10
5. Flooring allows animals to maintain good footing in order to prevent falling.		10
6. Plant provides extreme temperature management tools (Example: water, fans, protection, continuous movement of trailers, etc.).		10
7. Acceptable handling tools are available and utilized as needed.		10
8. Acceptable euthanasia tools are available and stored properly.		10
9. Maintenance records are kept for euthanasia equipment		10
Total for Element 2:		90



Trailer Notes - not scored	Trailer 1	Trailer 2	Trailer 3	Trailer 4	Trailer 5
Truck ID					
Trailer type (straight, drop center/pot belly, farm, other)					
Swine type (market swine, cull sows, cull boars)					
Has the driver completed a transporter certification program?					
# of head on trailer					

Key Welfare Indicator Element 3: Set-up and Loading of Trailer	Trailer 1	Trailer 2	Trailer 3	Trailer 4	Trailer 5	
1. Compartments are gated. (5 pts/trailer)						
2. Trailer is loaded at the proper density. (5 pts/trailer)						
3. Incompatible animals are segregated when required. (10 pts/trailer)						
4. Trailer is properly aligned with the unloading area to prevent animals from escaping or becoming injured. (10 pts/trailer)						Sum of Individual Trailer Scores
Individual Trailer Scores:						
Total for Element 3:	Average of Trailer Scores or Total Points Awarded (Sum of Individual Trailer Scores ÷ # of Trailers Sampled)					Total Points Available
						30

Excellent – 30 average points scored
Acceptable – » 1 or 2 trailers sampled | 20 or more average points scored
 » 3 or more trailers sampled | 25 or more average points scored
Unacceptable – » 1 or 2 trailers sampled | less than 20 average points scored
 » 3 or more trailers sampled | less than 25 average points scored

Key Welfare Indicator Element 4: Wait Time to Unload	Trailer 1	Trailer 2	Trailer 3	Trailer 4	Trailer 5	
Time truck arrives at the plant						
Time first animal unloads						
Total time to begin unloading (in minutes, i.e., for 1 hour and 12 minutes, enter 72)						
Reason (if applicable for unloading times ≥ 120 min)						
Optional note: Total unload time (not scored)						
Individual Trailer Scores: Within 60 = 40 points 61 to 90 min = 30 points 91 to 120 min = 20 points ≥ 120 min with reason = 10 points ≥ 120 min without reason = 0 points						Sum of Individual Trailer Scores
Total for Element 4:	Average of Trailer Scores or Total Points Awarded (Sum of Individual Trailer Scores ÷ # of Trailers Sampled)					Total Points Available
						40

Excellent – 40 average points scored
Acceptable – » 1 or 2 trailers sampled | 30 or more average points scored
 » 3 or more trailers sampled | 35 or more average points scored
Unacceptable – » 1 or 2 trailers sampled | less than 30 average points scored
 » 3 or more trailers sampled | less than 35 average points scored



Key Welfare Indicator Element 5: Falls	Result
Number of animals that fell	
Number of animals audited	
Percentage of falls	
Total for Element 5:	

Small Plant Adjustment:

Element 5: Falls - Points Available			
40	30	20	0
0.0%	0.1 – 1.0%	1.1 – 3.0%	> 3.0%
0 animals	1 animal	2 animals	≥ 3 animals
Excellent	Acceptable	Unsatisfactory	Unacceptable AUDIT FAILURE

Critical Welfare Indicator Element 6: Electric Prod Use	Result
Number of animals electric prod used on	
Number of animals audited	
Percentage of animals electric prodded	
Total for Element 6:	

Element 6: Electric Prod Use - Points Available		
50	40	0
0.0%	0.1 – 10.0%	> 10.0%
Excellent	Acceptable	Unacceptable AUDIT FAILURE

Key Welfare Indicator Element 7.1: Condition of Animal	Result
Non-ambulatory	
Severely Injured	
Severely Lame	
Delivered/delivering	
Other (Fatigue, Heat Stress, & Frostbite)	
Total Number of Compromised Animals	
Number of Animals Audited	
Percentage of Compromised animals	
Total for Element 7.1:	

Small Plant Adjustment:

Element 7.1: Condition of Animal - Points Available		
20	15	0
≤ 1.0%	1.1 – 3.0%	> 3.0%
0 animals	1 animal	≥ 2 animals
Excellent	Acceptable	Unacceptable

Key Welfare Indicator Element 7.2: Condition of Animal	Result
Severely Poor Body Condition	
Total Number of Animals Severely Poor Body Condition	
Number of Animals Audited	
Percentage of Animals Severely Poor Body Condition	
Total for Element 7.2:	

Small Plant Adjustment:

Element 7.2: Condition of Animal - Points Available		
20	15	0
≤ 3.0%	3.1 – 6.0%	> 6.0%
1 animal	2 – 3 animals	≥ 4 animals
Excellent	Acceptable	Unacceptable



Critical Welfare Indicator Element 8: Euthanasia	Points Earned
Were animals observed during the audit that required euthanasia promptly euthanized according to plant policy?	
<i>Note: if euthanasia is not observed, adjust the total number of points available for the audit accordingly.</i>	

Element 8: Euthanasia - Points Available		
50	0	Euthanasia Not Observed
Yes	No	Remove 50 points from the total points possible for the audit.
Excellent	Unacceptable AUDIT FAILURE	

Critical Welfare Indicator Element 9: Willful Acts of Abuse/Egregious Acts	No / Yes (Pass / Fail)
Were any willful acts of abuse or egregious acts observed?	

FINAL SCORING	Points Earned	Points Available	Pass or Fail
Element 1 - Commitment to Animal Welfare		40	
Element 2 - Facility and Handling Observations		90	
Element 3 (KWI) - Set up and Loading		30	
Element 4 (KWI) - Wait time to Unload		40	
Element 5 (KWI) - Falls		40	
Element 6 (CWI) - Electric Prod Use		50	
Element 7.1 (KWI) - Condition of Animal		20	
Element 7.2 (KWI) - Condition of Animal		20	
Element 8 (CWI) - Euthanasia		50 or (-50)	
Element 9 (CWI) - Willful Act of Abuse		○ Pass ○ Fail	
Total:		380 or 330	

Audit Percentage:	
Audit Result: (Pass/Fail)	

- Note: There are two ways to fail an audit,**
1. Fail any of the critical welfare indicators (CWIs)
OR
 2. Have a total score less than the established passing percentage specific to each audit.
 - The passing percentage for the Swine Transportation Audit is
 - 90% when euthanasia is observed
 - 88% when euthanasia is not observed

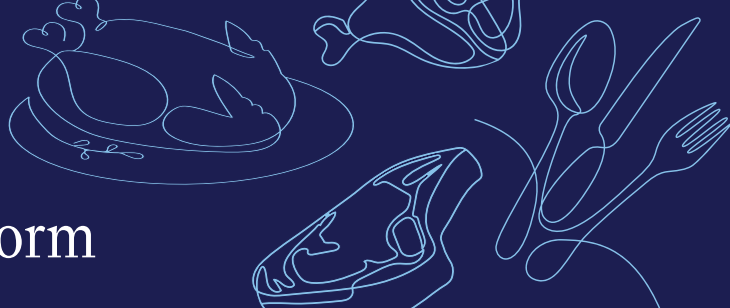
Notes

Auditor Signature:
Date:



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Swine Slaughter Audit Form



Auditor Name:	Date:
Auditing Company:	Stunning Method Audited:
Plant Location:	Slaughter Rate (head/hour):
Plant Contact:	Weather Conditions:

Element 1: Commitment to Animal Welfare - Plant Policies and Training	Points Earned	Points Available
1. Plant has a documented training program or uses an outside training program for its employees on the principles of good animal handling.		5
2. Plant has a protocol that is written or widely understood for handling compromised animals.		5
3. Employees are trained in handling compromised animals.		5
4. Plant performs internal audits at least weekly and implements corrective actions as needed.		5
5. An emergency management protocol for animals is in place.		5
6. The emergency management protocol includes instructions on when/how water will be provided to animals in drive alleys/unloading docks and how feed will be provided if animals are held longer than 24 hours.		5
7. Employees inspect the facility weekly and document for repair any damage or sharp protrusions that may injure animals.		5
8. Plant has a protocol for stunning equipment maintenance.		5
9. Special training is provided to stunner operators to ensure proper equipment use and stunning efficacy.		5
10. A written protocol on how to handle a sensible animal on the bleed rail is in place and employees are trained on the procedure.		5
Total for Element 1:		50

Element 2: Facility and Handling Observations	Points Earned	Points Available
1. Plant has flooring that allows animals to maintain good footing in order to prevent falls.		10
2. Animals flow through the crowd pen or bud box with stress and discomfort minimized.		10
3. Non-electric devices are the primary tool(s) used to move animals.		10
4. Holding pens are not overcrowded.		10
5. Documentation that CO ₂ levels or amperage/voltage are regularly monitored.		10
Total for Element 2:		50



Critical Welfare Indicator Element 3: Access to Water	Points Earned	Points Available	
Animals in all holding pens have access to clean drinking water.		Yes = 50	No = 0 points AUDIT FAILURE

Key Welfare Indicator Element 4: Falls	Result
Number of animals that fell	
Number of animals audited	
Percentage of falls	
Total for Element 4:	

Small Plant Adjustment:

Element 4: Falls - Points Available			
40	30	20	0
0.0%	0.1 – 1.0%	1.1 – 3.0%	> 3.0%
0 animals	1 animal	2 animals	≥ 3 animals
Excellent	Acceptable	Unsatisfactory	Unacceptable AUDIT FAILURE

Critical Welfare Indicator Element 5: Electric Prod Use	Result
Number of animals electric prod used on	
Number of animals audited	
Percentage of animals electric prodded	
Total for Element 5:	

Single File System
Group System

Element 5: Electric Prod Use - Points Available			
50	45	40	0
≤ 5.0%	5.1 – 15.0%	15.1 – 25.0%	> 25.0%
0.0%	0.1 – 2.5%	2.6 – 5.0%	> 5%
Excellent	Acceptable	Unsatisfactory	Unacceptable AUDIT FAILURE

Note: Vocalization is only audited for single file systems.
Adjust the total number of points available for the audit accordingly.

Key Welfare Indicator Element 6: Vocalization	Result
Number of animals that vocalized	
Number of animals audited	
Percentage of animals that vocalized	
Total for Element 6:	

Small Plant Adjustment:

Element 6: Vocalization - Points Available			
40	30	20	0
0.0%	0.1 – 5.0%	5.1 – 10.0%	> 10.0%
0 animals	1 animal	2 animals	≥ 3 animals
Excellent	Acceptable	Unsatisfactory	Unacceptable AUDIT FAILURE

Audit only one stunning method. If more than one stunning method is used, audit the method most frequently used.

Critical Welfare Indicator Element 7: Effective Stunning Captive bolt or Firearm Stunning	Result
Number of animals effectively stunned	
Number of animals audited	
Percentage of animals effectively stunned with one stun	
Total for Element 7:	

Small Plant Adjustment:

Element 7: Effective Stunning, Captive Bolt or Firearm - Points Available		
50	40	0
100%	99.9 – 96.0%	< 96.0%
0 animals ineffectively stunned	1 animal ineffectively stunned	> 1 animal ineffectively stunned
Excellent	Acceptable	Unacceptable AUDIT FAILURE



Electrical Stunning	Result
Number of animals audited	
Number of animals with correct stunner placement	
Percentage of animals with correct stunner placement	
Points for correct stunner placement	
Number of animals effectively stunned	
Percentage of animals effectively stunned	
Points for effective stunning	
Number of animals hot wanded	
Percentage of animals hot wanded	
Points for hot wanding	
Total for Element 7:	

Small Plant Adjustment:

Critical Welfare Indicator Element 7: Electrical Stunning		
10	5	0
100%	99.9 – 99.0%	< 99.0%
0 misplacements	1 misplacement	≥ 2 misplacements

Small Plant Adjustment:

Element 7: Effective Stunning, Electrical Effectiveness - Points Available		
20	15	0
100%	99.9%–98.0%	< 98.0%
0 animals ineffectively stunned	1 animal ineffectively stunned	≥ 2 animals ineffectively stunned

Element 7: Effective Stunning, Electrical Hot Wanding - Points Available		
20	15	0
0.0%	0.1–1.0%	> 1.0%
Excellent	Acceptable	Unacceptable AUDIT FAILURE

Note: For gas systems where the animals ride head to tail on a continuous conveyor that does not have separate animal compartments, omit gondola scoring. (i.e. subtract 20 points)

Element 7: Effective Stunning, CO ₂ Gondola Loading - Points Available		
20	15	0
0 gondolas	1 gondola	≥ 2 gondolas

Element 7: Effective Stunning, CO ₂ Effectiveness - Points Available		
30	25	0
0%	99.9%–98.0%	< 98.0%
0 animals with signs of sensibility	1 animal with signs of sensibility	≥ 2 animals with signs of sensibility
Excellent	Acceptable	Unacceptable AUDIT FAILURE

Small Plant Adjustment:

Critical Welfare Indicator Element 7: CO ₂ Stunning	Result
Number of gondolas audited	
Number of gondolas overloaded	
Percentage of gondolas overloaded	
Points for gondola loading	
Number of animals audited post CO ₂ stunning	
Number of animals with signs of sensibility	
Percentage of animals with signs of sensibility	
Points for signs of sensibility post CO ₂	
Total for Element 7:	

Critical Welfare Indicator Element 8: Bleed Rail Insensibility	Result
Number of insensible animals	
Number of animals audited	
Percentage of insensible animals on the bleed rail	
Total for Element 8:	

Element 8: Bleed Rail Insensibility - Points Available	
50	0
100%	< 100%
Excellent	Unacceptable AUDIT FAILURE

Critical Welfare Indicator Element 9: Euthanasia	Result
Were animals observed during the audit that required euthanasia promptly euthanized according to plant policy?	
Note: if euthanasia is not observed, adjust the total number of points available for the audit accordingly.	

Element 9: Euthanasia - Points Available		
50	0	Euthanasia not Observed
Yes	No	Remove 50 points from the total points possible for the audit.
Excellent	Unacceptable AUDIT FAILURE	



Critical Welfare Indicator	No / Yes (Pass / Fail)
Element 10: Willful Acts of Abuse/Egregious Acts	
Were any willful acts of abuse or egregious acts observed?	

FINAL SCORING	Points Earned	Points Available	Pass or Fail
Element 1 - Commitment to Animal Welfare		50	
Element 2 - Facility and Handling Observations		50	
Element 3 (CWI) - Access to Water		50	
Element 4 (KWI) - Falls		40	
Element 5 (CWI) - Electric Prod Use		50	
Element 6 (KWI) - Vocalization		40 or (-40)	
Element 7 (CWI) - Effective Stunning		50	
Element 8 (CWI) - Bleed Rail Insensibility		50	
Element 9 (CWI) - Euthanasia		50 or (-50)	
Element 10 (CWI) - Willful Act of Abuse		○ Pass ○ Fail	
Total:		430 or 390 or 380 or 340	

Audit Percentage:	
Audit Result: (pass/fail)	

Note: There are two ways to fail an audit:

1. Fail any of the critical welfare indicators (CWIs)
OR
2. Have a total score less than the established passing percentage specific to each audit

AUDIT PASSING SCORES				
Species	Conventional Slaughter using Captive Bolt or Electrical Stunning w/ Euthanasia	Conventional Slaughter using Captive Bolt or Electrical Stunning w/o Euthanasia	Conventional Slaughter using CO₂ Stunning w/ Euthanasia	Conventional Slaughter using CO₂ Stunning w/o Euthanasia
Swine	91%	90%	90%	89%

Notes

Auditor Signature:
Date: