











Signature(s) and title(s) of Official making the above recommendation. (State and Industry can submit separate forms or a joint form).

State Animal Health Official:

Erik Jopp

Print Name

Erik Jopp DVM Digitally signed by Erik Jopp DVM  
Date: 2023.10.31 20:41:30 -05'00'

Signature

10/31/2023

Date

Area Veterinarian in Charge:

Stephan Schaeffbauer

Print Name

STEPHAN SCHAEFFBAUER Digitally signed by STEPHAN  
SCHAEFFBAUER  
Date: 2023.10.31 20:07:18 -05'00'

Signature

10/31/2023

Date

USDA APHIS VS Determination:

- Approve on-site depopulation as recommended above.
- USDA/APHIS VS is **NOT** in agreement with the recommendation above.
- Federal indemnification is authorized for the depopulation methods referenced above.

Reason for difference in agreement:

- More information is needed.
- A decision will be made within 12 hours once the information requested below is provided (enter information needed here:)

USDA APHIS VS ICG Official:

Stephanie Wire

Print Name

STEPHANIE WIRE Digitally signed by STEPHANIE  
WIRE  
Date: 2023.10.31 22:09:28 -04'00'

Signature

10/31/2023

Date

Poultry Owner/Grower:

[Redacted]

Print Name

[Redacted]

Signature

[Redacted]

Date

# HPAI Monitoring Depopulation Report

(Prem Name) / Prem ID: Wright 01 – [REDACTED]

Goal: 100% mortality of birds in as short a time as possible with no injuries to responders

Table 1: Selected Methods of Depopulation

Preferred methods of depopulation <sup>1</sup>		
Method	Type of poultry	Standard
Whole house gassing	Caged and floor-reared	CO <sub>2</sub> >40% and O <sub>2</sub> <10% within the house for 10 minutes
Container gassing	Caged and backyard	Cessation of movement within 2 minutes at 50% CO <sub>2</sub>
Water-based foaming	Floor-reared	Cessation of movement within 10 minutes
Cervical dislocation +/- mechanically assisted	Floor-reared and backyard	One application
Captive bolt gun	Floor-reared	One application
Permitted methods under constrained circumstances <sup>1</sup>		
Method	Type of poultry	Standard
Ventilation shutdown plus heat	Caged and floor-reared	Minimum temperature of 104°F to 110°F within 30 minutes, for a minimum of three hours
Not recommended <sup>1</sup>		
Method	Type of poultry	Standard
Ventilation shutdown only	Any	None

Official veterinarians and their delegates in overseeing depopulation should:

- Balance animal welfare concerns with rapid and aggressive response to the animal health emergency.
- Consider the immediate risk of the depopulation activities to the health and safety of responders.
- Verify that the Incident Commander's intent for selected depopulation method(s) is carried out.
- Stop activities that endanger responders, fail to meet standards for achieving depopulation goals, or are resulting in unacceptable stress to the birds. If the observer is unable to stop the activity, immediately notify the chain of command about the problem.
- Ensure a secondary method of depopulation is available and applied if the primary method fails to achieve depopulation goal.

Collect contact numbers prior to arrival at site:

Contact	Name	Phone Number
Incident Commander	Click or tap here to enter text.	Click or tap here to enter text.
National Incident Commander	Click or tap here to enter text.	Click or tap here to enter text.
Safety Officer	Click or tap here to enter text.	Click or tap here to enter text.
Site Point of Contact	Click or tap here to enter text.	Click or tap here to enter text.
Total number of houses/barns on site:	[REDACTED]	

# HPAI Monitoring Depopulation Report

(Prem Name) / Prem ID: Wright 01 - [REDACTED]

*Prepare a separate report for each house*

<b>House Name/Number</b>	[REDACTED]
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<b>Set up and Preparation Activities (Examples: penning, sealing building, setting up containers):</b>		
Plastic put over outside vents, bringing in and set up of additional heaters		
Date: 11/2/2023	0615	Finish time: 0710

<b>Weather Considerations (Examples: temp, wind, rain, ice, snow):</b>
Description: Cool day (35 degree high) with light winds

<b>Primary Depopulation Method: Ventilation Shutdown + heat</b>			
Comments: Click or tap here to enter text.			
Start time:	0713	Approximate time at 50% mortality:	0900
Time at 100% mortality or cessation of primary method:	1349		
Was standard achieved?	Yes		

<b>Secondary Depopulation Method: Container Gassing</b>	
Comments: CO2	
Was secondary method required?	Yes
Number of birds requiring secondary method:	[REDACTED]
Finish time (100% mortality):	1000 hours 11/03/2023
Was standard achieved?	Yes

Notes:

Multiple area in barn over 104 within 30 minutes, overall average of 104 just over 60 minutes.
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Name/Title of personnel completing this form: \_Kent Hicks,  
VMO\_\_\_\_\_



# HPAI Monitoring Depopulation Report

(Prem Name) / Prem ID: Wright 01 – [REDACTED]

Goal: 100% mortality of birds in as short a time as possible with no injuries to responders

Table 1: Selected Methods of Depopulation

Preferred methods of depopulation <sup>1</sup>		
Method	Type of poultry	Standard
Whole house gassing	Caged and floor-reared	CO <sub>2</sub> >40% and O <sub>2</sub> <10% within the house for 10 minutes
Container gassing	Caged and backyard	Cessation of movement within 2 minutes at 50% CO <sub>2</sub>
Water-based foaming	Floor-reared	Cessation of movement within 10 minutes
Cervical dislocation +/- mechanically assisted	Floor-reared and backyard	One application
Captive bolt gun	Floor-reared	One application
Permitted methods under constrained circumstances <sup>1</sup>		
Method	Type of poultry	Standard
Ventilation shutdown plus heat	Caged and floor-reared	Minimum temperature of 104°F to 110°F within 30 minutes, for a minimum of three hours
Not recommended <sup>1</sup>		
Method	Type of poultry	Standard
Ventilation shutdown only	Any	None

Official veterinarians and their delegates in overseeing depopulation should:

- Balance animal welfare concerns with rapid and aggressive response to the animal health emergency.
- Consider the immediate risk of the depopulation activities to the health and safety of responders.
- Verify that the Incident Commander's intent for selected depopulation method(s) is carried out.
- Stop activities that endanger responders, fail to meet standards for achieving depopulation goals, or are resulting in unacceptable stress to the birds. If the observer is unable to stop the activity, immediately notify the chain of command about the problem.
- Ensure a secondary method of depopulation is available and applied if the primary method fails to achieve depopulation goal.

Collect contact numbers prior to arrival at site:

Contact	Name	Phone Number
Incident Commander	Click or tap here to enter text.	Click or tap here to enter text.
National Incident Commander	Click or tap here to enter text.	Click or tap here to enter text.
Safety Officer	Click or tap here to enter text.	Click or tap here to enter text.
Site Point of Contact	Click or tap here to enter text.	Click or tap here to enter text.
Total number of houses/barns on site:	[REDACTED]	

# HPAI Monitoring Depopulation Report

(Prem Name) / Prem ID: Wright 01 - [REDACTED]

*Prepare a separate report for each house*

<b>House Name/Number</b>	[REDACTED]
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<b>Set up and Preparation Activities (Examples: penning, sealing building, setting up containers):</b>		
Description: Prep of MAK Carts (brought into building)		
Date: 11/1/2023	1430	Finish time: 1530

<b>Weather Considerations (Examples: temp, wind, rain, ice, snow):</b>
Description: Cool day (35 degree high) with light winds

<b>Primary Depopulation Method: Ventilation Shutdown + heat</b>			
Comments: Click or tap here to enter text.			
Start time:	1556	Approximate time at 50% mortality:	1730
Time at 100% mortality or cessation of primary method:	2011		
Was standard achieved?	Yes		

<b>Secondary Depopulation Method: Container Gassing</b>	
Comments: CO2	
Was secondary method required?	Yes
Number of birds requiring secondary method:	[REDACTED]
Finish time (100% mortality):	0800 hours 11/02/2023
Was standard achieved?	Yes

Notes:

Name/Title of personnel completing this form: \_Kent Hicks,  
VMO\_\_\_\_\_

# HPAI Monitoring Depopulation Report

(Prem Name) / Prem ID: Wright 01 – [REDACTED]

Goal: 100% mortality of birds in as short a time as possible with no injuries to responders

Table 1: Selected Methods of Depopulation

Preferred methods of depopulation <sup>1</sup>		
Method	Type of poultry	Standard
Whole house gassing	Caged and floor-reared	CO <sub>2</sub> >40% and O <sub>2</sub> <10% within the house for 10 minutes
Container gassing	Caged and backyard	Cessation of movement within 2 minutes at 50% CO <sub>2</sub>
Water-based foaming	Floor-reared	Cessation of movement within 10 minutes
Cervical dislocation +/- mechanically assisted	Floor-reared and backyard	One application
Captive bolt gun	Floor-reared	One application
Permitted methods under constrained circumstances <sup>1</sup>		
Method	Type of poultry	Standard
Ventilation shutdown plus heat	Caged and floor-reared	Minimum temperature of 104°F to 110°F within 30 minutes, for a minimum of three hours
Not recommended <sup>1</sup>		
Method	Type of poultry	Standard
Ventilation shutdown only	Any	None

Official veterinarians and their delegates in overseeing depopulation should:

- Balance animal welfare concerns with rapid and aggressive response to the animal health emergency.
- Consider the immediate risk of the depopulation activities to the health and safety of responders.
- Verify that the Incident Commander's intent for selected depopulation method(s) is carried out.
- Stop activities that endanger responders, fail to meet standards for achieving depopulation goals, or are resulting in unacceptable stress to the birds. If the observer is unable to stop the activity, immediately notify the chain of command about the problem.
- Ensure a secondary method of depopulation is available and applied if the primary method fails to achieve depopulation goal.

Collect contact numbers prior to arrival at site:

Contact	Name	Phone Number
Incident Commander	Click or tap here to enter text.	Click or tap here to enter text.
National Incident Commander	Click or tap here to enter text.	Click or tap here to enter text.
Safety Officer	Click or tap here to enter text.	Click or tap here to enter text.
Site Point of Contact	Click or tap here to enter text.	Click or tap here to enter text.
Total number of houses/barns on site: [REDACTED]		



# HPAI Monitoring Depopulation Report

(Prem Name) / Prem ID: Wright 01 - [REDACTED]

*Prepare a separate report for each house*

<b>House Name/Number</b>	[REDACTED]
--------------------------	------------

<b>Set up and Preparation Activities (Examples: penning, sealing building, setting up containers):</b>		
Close vents, plastic sheeting over exhaust vents, addition of outside heat sources		
Date: 11/1/2023	0930	Finish time: 1030

<b>Weather Considerations (Examples: temp, wind, rain, ice, snow):</b>
Description: Cool day (35 degree high) with light winds

<b>Primary Depopulation Method: Ventilation Shutdown + heat</b>			
Comments: Click or tap here to enter text.			
Start time:	1031	Approximate time at 50% mortality:	1200
Time at 100% mortality or cessation of primary method:	1353		
Was standard achieved?	No		

<b>Secondary Depopulation Method: Container Gassing</b>	
Comments: CO2	
Was secondary method required?	Yes
Number of birds requiring secondary method:	[REDACTED]
Finish time (100% mortality):	1502 11/02/2023
Was standard achieved?	Yes

Notes:

Multiple areas in barn at 104 with 30 minutes, 36 minutes for barn average of 104.
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Name/Title of personnel completing this form: \_Kent Hicks,  
VMO\_\_\_\_\_

# HPAI Monitoring Depopulation Report

(Prem Name) / Prem ID: Wright 01 - [REDACTED]

Goal: 100% mortality of birds in as short a time as possible with no injuries to responders

Table 1: Selected Methods of Depopulation

Preferred methods of depopulation <sup>1</sup>		
Method	Type of poultry	Standard
Whole house gassing	Caged and floor-reared	CO <sub>2</sub> >40% and O <sub>2</sub> <10% within the house for 10 minutes
Container gassing	Caged and backyard	Cessation of movement within 2 minutes at 50% CO <sub>2</sub>
Water-based foaming	Floor-reared	Cessation of movement within 10 minutes
Cervical dislocation +/- mechanically assisted	Floor-reared and backyard	One application
Captive bolt gun	Floor-reared	One application
Permitted methods under constrained circumstances <sup>1</sup>		
Method	Type of poultry	Standard
Ventilation shutdown plus heat	Caged and floor-reared	Minimum temperature of 104°F to 110°F within 30 minutes, for a minimum of three hours
Not recommended <sup>1</sup>		
Method	Type of poultry	Standard
Ventilation shutdown only	Any	None

Official veterinarians and their delegates in overseeing depopulation should:

- Balance animal welfare concerns with rapid and aggressive response to the animal health emergency.
- Consider the immediate risk of the depopulation activities to the health and safety of responders.
- Verify that the Incident Commander's intent for selected depopulation method(s) is carried out.
- Stop activities that endanger responders, fail to meet standards for achieving depopulation goals, or are resulting in unacceptable stress to the birds. If the observer is unable to stop the activity, immediately notify the chain of command about the problem.
- Ensure a secondary method of depopulation is available and applied if the primary method fails to achieve depopulation goal.

Collect contact numbers prior to arrival at site:

Contact	Name	Phone Number
Incident Commander	Click or tap here to enter text.	Click or tap here to enter text.
National Incident Commander	Click or tap here to enter text.	Click or tap here to enter text.
Safety Officer	Click or tap here to enter text.	Click or tap here to enter text.
Site Point of Contact	Click or tap here to enter text.	Click or tap here to enter text.
Total number of houses/barns on site: [REDACTED]		

# HPAI Monitoring Depopulation Report

(Prem Name) / Prem ID: Wright 01 – [REDACTED]

*Prepare a separate report for each house*

<b>House Name/Number</b>	[REDACTED]
--------------------------	------------

<b>Set up and Preparation Activities (Examples: penning, sealing building, setting up containers):</b>		
Description: Covering of outside vents (plastic), closure of roof vents, addition of outside heaters.		
Date: 11/1/2023	Start time: 1230	Finish time: 1320

<b>Weather Considerations (Examples: temp, wind, rain, ice, snow):</b>
Description: Cool day (35 degree high) with light winds

<b>Primary Depopulation Method: Ventilation Shutdown + heat</b>			
Comments: VSD+			
Start time:	1328	Approximate time at 50% mortality:	1500
Time at 100% mortality or cessation of primary method:		1927	
Was standard achieved?	No		

<b>Secondary Depopulation Method: Container Gassing</b>	
Comments: CO2	
Was secondary method required?	Yes
Number of birds requiring secondary method:	[REDACTED]
Finish time (100% mortality):	11/02/23 0737
Was standard achieved?	Yes

Notes:

Multiple areas of barn over 104 within 30 minutes, overall temp average over 104 – approx. 90 minutes
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Name/Title of personnel completing this form:  Kent Hicks, VMO



# HPAI Monitoring Depopulation Report

(Prem Name) / Prem ID: Wright 01 – [REDACTED]

Goal: 100% mortality of birds in as short a time as possible with no injuries to responders

Table 1: Selected Methods of Depopulation

Preferred methods of depopulation <sup>1</sup>		
Method	Type of poultry	Standard
Whole house gassing	Caged and floor-reared	CO <sub>2</sub> >40% and O <sub>2</sub> <10% within the house for 10 minutes
Container gassing	Caged and backyard	Cessation of movement within 2 minutes at 50% CO <sub>2</sub>
Water-based foaming	Floor-reared	Cessation of movement within 10 minutes
Cervical dislocation +/- mechanically assisted	Floor-reared and backyard	One application
Captive bolt gun	Floor-reared	One application
Permitted methods under constrained circumstances <sup>1</sup>		
Method	Type of poultry	Standard
Ventilation shutdown plus heat	Caged and floor-reared	Minimum temperature of 104°F to 110°F within 30 minutes, for a minimum of three hours
Not recommended <sup>1</sup>		
Method	Type of poultry	Standard
Ventilation shutdown only	Any	None

Official veterinarians and their delegates in overseeing depopulation should:

- Balance animal welfare concerns with rapid and aggressive response to the animal health emergency.
- Consider the immediate risk of the depopulation activities to the health and safety of responders.
- Verify that the Incident Commander's intent for selected depopulation method(s) is carried out.
- Stop activities that endanger responders, fail to meet standards for achieving depopulation goals, or are resulting in unacceptable stress to the birds. If the observer is unable to stop the activity, immediately notify the chain of command about the problem.
- Ensure a secondary method of depopulation is available and applied if the primary method fails to achieve depopulation goal.

Collect contact numbers prior to arrival at site:

Contact	Name	Phone Number
Incident Commander	Click or tap here to enter text.	Click or tap here to enter text.
National Incident Commander	Click or tap here to enter text.	Click or tap here to enter text.
Safety Officer	Click or tap here to enter text.	Click or tap here to enter text.
Site Point of Contact	Click or tap here to enter text.	Click or tap here to enter text.
Total number of houses/barns on site:	[REDACTED]	

# HPAI Monitoring Depopulation Report

(Prem Name) / Prem ID: Wright 01 - [REDACTED]

*Prepare a separate report for each house*

<b>House Name/Number</b>	[REDACTED]
--------------------------	------------

<b>Set up and Preparation Activities (Examples: penning, sealing building, setting up containers):</b>		
Description: Covering of outside vents (plastic), closure of roof vents, addition of outside heaters.		
Date: 11/2/2023	Start time: 0633	Finish time: 0710

<b>Weather Considerations (Examples: temp, wind, rain, ice, snow):</b>
Description: Cool day (35 degree high) with light winds

<b>Primary Depopulation Method: Ventilation Shutdown + heat</b>			
Comments: VSD+			
Start time:	0713	Approximate time at 50% mortality:	1800
Time at 100% mortality or cessation of primary method:		1402	
Was standard achieved?	No		

<b>Secondary Depopulation Method: Container Gassing</b>	
Comments: CO2	
Was secondary method required?	Yes
Number of birds requiring secondary method:	[REDACTED]
Finish time (100% mortality):	1836
Was standard achieved?	Yes

Notes:

Multiple areas in barn 104 within 30 minutes, entire barn average 104 in 50 minutes.
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Name/Title of personnel completing this form: \_Kent Hicks,  
VMO\_\_\_\_\_



# HPAI Monitoring Depopulation Report

(Prem Name) / Prem ID: Wright 01 - [REDACTED]

Goal: 100% mortality of birds in as short a time as possible with no injuries to responders

Table 1: Selected Methods of Depopulation

Preferred methods of depopulation <sup>1</sup>		
Method	Type of poultry	Standard
Whole house gassing	Caged and floor-reared	CO <sub>2</sub> >40% and O <sub>2</sub> <10% within the house for 10 minutes
Container gassing	Caged and backyard	Cessation of movement within 2 minutes at 50% CO <sub>2</sub>
Water-based foaming	Floor-reared	Cessation of movement within 10 minutes
Cervical dislocation +/- mechanically assisted	Floor-reared and backyard	One application
Captive bolt gun	Floor-reared	One application
Permitted methods under constrained circumstances <sup>1</sup>		
Method	Type of poultry	Standard
Ventilation shutdown plus heat	Caged and floor-reared	Minimum temperature of 104°F to 110°F within 30 minutes, for a minimum of three hours
Not recommended <sup>1</sup>		
Method	Type of poultry	Standard
Ventilation shutdown only	Any	None

Official veterinarians and their delegates in overseeing depopulation should:

- Balance animal welfare concerns with rapid and aggressive response to the animal health emergency.
- Consider the immediate risk of the depopulation activities to the health and safety of responders.
- Verify that the Incident Commander's intent for selected depopulation method(s) is carried out.
- Stop activities that endanger responders, fail to meet standards for achieving depopulation goals, or are resulting in unacceptable stress to the birds. If the observer is unable to stop the activity, immediately notify the chain of command about the problem.
- Ensure a secondary method of depopulation is available and applied if the primary method fails to achieve depopulation goal.

Collect contact numbers prior to arrival at site:

Contact	Name	Phone Number
Incident Commander	Click or tap here to enter text.	Click or tap here to enter text.
National Incident Commander	Click or tap here to enter text.	Click or tap here to enter text.
Safety Officer	Click or tap here to enter text.	Click or tap here to enter text.
Site Point of Contact	Click or tap here to enter text.	Click or tap here to enter text.
Total number of houses/barns on site: [REDACTED]		



# HPAI Monitoring Depopulation Report

(Prem Name) / Prem ID: Wright 01 - [REDACTED]

*Prepare a separate report for each house*

<b>House Name/Number</b>	[REDACTED]
--------------------------	------------

<b>Set up and Preparation Activities (Examples: penning, sealing building, setting up containers):</b>		
Description: Covering of outside vents (plastic), closure of roof vents, addition of outside heaters.		
Date: 11/2/2023	Start time: 1424	Finish time: 1453

<b>Weather Considerations (Examples: temp, wind, rain, ice, snow):</b>	
Description: Cool day (35 degree high) with light winds	

<b>Primary Depopulation Method: Ventilation Shutdown + heat</b>			
Comments: VSD+			
Start time:	1453	Approximate time at 50% mortality:	1630
Time at 100% mortality or cessation of primary method:		1940	
Was standard achieved?	Yes		

<b>Secondary Depopulation Method: Container Gassing</b>	
Comments: CO2	
Was secondary method required?	No
Number of birds requiring secondary method:	
Finish time (100% mortality):	
Was standard achieved?	Not Measured

Notes:

Name/Title of personnel completing this form:  Kent Hicks, VMO

# HPAI Monitoring Depopulation Report

(Prem Name) / Prem ID: Wright 01 – [REDACTED]

Goal: 100% mortality of birds in as short a time as possible with no injuries to responders

Table 1: Selected Methods of Depopulation

Preferred methods of depopulation <sup>1</sup>		
Method	Type of poultry	Standard
Whole house gassing	Caged and floor-reared	CO <sub>2</sub> >40% and O <sub>2</sub> <10% within the house for 10 minutes
Container gassing	Caged and backyard	Cessation of movement within 2 minutes at 50% CO <sub>2</sub>
Water-based foaming	Floor-reared	Cessation of movement within 10 minutes
Cervical dislocation +/- mechanically assisted	Floor-reared and backyard	One application
Captive bolt gun	Floor-reared	One application
Permitted methods under constrained circumstances <sup>1</sup>		
Method	Type of poultry	Standard
Ventilation shutdown plus heat	Caged and floor-reared	Minimum temperature of 104°F to 110°F within 30 minutes, for a minimum of three hours
Not recommended <sup>1</sup>		
Method	Type of poultry	Standard
Ventilation shutdown only	Any	None

Official veterinarians and their delegates in overseeing depopulation should:

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National Incident Commander	Click or tap here to enter text.	Click or tap here to enter text.
Safety Officer	Click or tap here to enter text.	Click or tap here to enter text.
Site Point of Contact	Click or tap here to enter text.	Click or tap here to enter text.
Total number of houses/barns on site:	[REDACTED]	



# HPAI Monitoring Depopulation Report

(Prem Name) / Prem ID: Wright 01 – [REDACTED]

Goal: 100% mortality of birds in as short a time as possible with no injuries to responders

Table 1: Selected Methods of Depopulation

Preferred methods of depopulation <sup>1</sup>		
Method	Type of poultry	Standard
Whole house gassing	Caged and floor-reared	CO <sub>2</sub> >40% and O <sub>2</sub> <10% within the house for 10 minutes
Container gassing	Caged and backyard	Cessation of movement within 2 minutes at 50% CO <sub>2</sub>
Water-based foaming	Floor-reared	Cessation of movement within 10 minutes
Cervical dislocation +/- mechanically assisted	Floor-reared and backyard	One application
Captive bolt gun	Floor-reared	One application
Permitted methods under constrained circumstances <sup>1</sup>		
Method	Type of poultry	Standard
Ventilation shutdown plus heat	Caged and floor-reared	Minimum temperature of 104°F to 110°F within 30 minutes, for a minimum of three hours
Not recommended <sup>1</sup>		
Method	Type of poultry	Standard
Ventilation shutdown only	Any	None

Official veterinarians and their delegates in overseeing depopulation should:

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National Incident Commander	Click or tap here to enter text.	Click or tap here to enter text.
Safety Officer	Click or tap here to enter text.	Click or tap here to enter text.
Site Point of Contact	Click or tap here to enter text.	Click or tap here to enter text.
Total number of houses/barns on site:	[REDACTED]	

# HPAI Monitoring Depopulation Report

(Prem Name) / Prem ID: Wright 01 – [REDACTED]

*Prepare a separate report for each house*

<b>House Name/Number</b>	[REDACTED]
--------------------------	------------

<b>Set up and Preparation Activities (Examples: penning, sealing building, setting up containers):</b>		
Plastic put over outside vents, bringing in and set up of additional heaters and CO2 containment depopulating of lowest level bottom row of cages.		
Date: 11/3/2023	1100	Finish time: 1600

<b>Weather Considerations (Examples: temp, wind, rain, ice, snow):</b>
Description: Cool day (50 degree high) with light winds

<b>Primary Depopulation Method: Ventilation Shutdown + heat</b>			
Comments: Click or tap here to enter text.			
Start time:	0816 11/04/2023	Approximate time at 50% mortality:	0930
Time at 100% mortality or cessation of primary method:	1309		
Was standard achieved?	No		

<b>Secondary Depopulation Method: Container Gassing</b>	
Comments: CO2	
Was secondary method required?	Yes
Number of birds requiring secondary method:	[REDACTED]
Finish time (100% mortality):	1610 hours 11/04/2023
Was standard achieved?	Yes

Notes:

Bottom row of birds (lower level) CO2 Container depopulated prior to the start of VSD+ (on 11/03). Multiple areas in barn over 104 in 30 minutes, overall average at 104 in 45 minutes.
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Name/Title of personnel completing this form:  Kent Hicks, VMO

# HPAI Monitoring Depopulation Report

(Prem Name) / Prem ID: Wright 01 - [REDACTED]

*Prepare a separate report for each house*

<b>House Name/Number</b>	[REDACTED]
--------------------------	------------

<b>Set up and Preparation Activities (Examples: penning, sealing building, setting up containers):</b>		
Description: Prep of MAK Carts (brought into building)		
Date: 11/1/2023	Start time: 1330	Finish time: 1440

<b>Weather Considerations (Examples: temp, wind, rain, ice, snow):</b>
Description: Cool day (35 degree high) with light winds

<b>Primary Depopulation Method: Container Gassing</b>			
Comments: Click or tap here to enter text.			
Start time:	1441 11/01/2023	Approximate time at 50% mortality:	11/02/2023 1200
Time at 100% mortality or cessation of primary method:	11/03/2023 0930		
Was standard achieved?	Yes		

<b>Secondary Depopulation Method: Container Gassing</b>	
Comments: CO2	
Was secondary method required?	No
Number of birds requiring secondary method:	Click or tap here to enter text.
Finish time (100% mortality):	
Was standard achieved?	Not Measured

Notes:

Multiple days to work through entire barnClick or tap here to enter text.

Name/Title of personnel completing this form: \_Kent Hicks,  
VMO\_\_\_\_\_



# HPAI Monitoring Depopulation Report

Special ID: Wright 01/ Premises ID: [REDACTED]



Goal: 100% mortality of birds in as short a time as possible with no injuries to responders

Table 1: Selected Methods of Depopulation

Preferred methods of depopulation <sup>1</sup>		
Method	Type of Poultry	Standard
Whole house gassing	Caged and floor-reared	CO <sub>2</sub> >40% and O <sub>2</sub> <10% within the house for 10 minutes
Container gassing	Caged and backyard	Cessation of movement within 2 minutes at 50% CO <sub>2</sub>
Water-based foaming	Floor-reared	Cessation of movement within 10 minutes
Cervical dislocation +/- mechanically assisted	Floor-reared and backyard	One application
Captive bolt gun	Floor-reared	One application
Permitted methods under constrained circumstances <sup>1</sup>		
Method	Type of Poultry	Standard
Ventilation shutdown plus head	Caged and floor-reared	Minimum temperature of 104° F to 110°F within 30 minutes for a minimum of three hours
Not recommended <sup>1</sup>		
Method	Type of Poultry	Standard
Ventilation shutdown only	Any	None

Official veterinarian and their delegates in overseeing depopulation should:

- Balance animal welfare concerns with rapid and aggressive response to the animal health emergency.
- Consider the immediate risk of the depopulation activities to the health and safety of responders
- Verify that the Incident Commander's intent for selected depopulation method(s) is carried out.
- Stop activities that endanger responders, fail to meet standards for achieving depopulation goals, or are resulting in unacceptable stress to the birds. If the observer is unable to stop the activity, immediately notify the chain of command about the problem.
- Ensure a secondary method of depopulation is available and applied if the primary method fails to achieve depopulation goal.

Collect contact numbers prior to arrival at site:

Contact	Name	Phone Number
Incident Commander	Click or tap here to enter text.	Click or tap here to enter text.
National Incident Commander	Click or tap here to enter text.	Click or tap here to enter text.
Safety Officer	Click or tap here to enter text.	Click or tap here to enter text.
Site Point of Contact	Click or tap here to enter text.	Click or tap here to enter text.
Total number of houses/barns on site:	[REDACTED]	
Total number of birds on site:	[REDACTED]	



# HPAI Monitoring Depopulation Report

Special ID: Wright 01/ Premises ID: [REDACTED]



*Prepare a separate report for each house*

House Name/Number	[REDACTED]
-------------------	------------

Set up and Preparation Activities (Examples: penning, sealing building, setting up containers):		
Description: Addition of outside heat sources and adjustment of venting (multiple days of prep, without ventilation shutdown, before process was started).		
Date: 11/6/2023	Start time: 0711	Finish time: 1130 hours

Weather Considerations (Examples temp, wind, rain, ice, snow):
Description: Cool 45 degrees – light winds

Primary Depopulation Method: Ventilation Shutdown + heat			
Comments: Combination CO2 Container and VSD+, CO2 container was utilized for depopulation of bottom 2 rows of cages on bottom level of barn (CO2 container 11/04 0853 – 11/05 1116)			
Start Time	11/06/2023 1204 Hours	Approximate time at 50% mortality:	1400 hours
Time at 100% mortality or cessation of primary method:		1806 Hours 11/06/2023	
Was standard achieved?	No		

Secondary Depopulation Method: Container Gassing	
Comments: MAK Carts	
Was secondary method required?	Yes
Number of birds requiring secondary method:	[REDACTED]
Finish time (100% mortality):	11/07/2023 1400 hours
Was standard achieved?	Yes

Total # of Birds Depopulated in the House	132,859
---	---------

**Notes:**  
Barn was depopulated with Mak carts (bottom 2 rows of cages on first level) prior to the start of VSD+ (over a multiple day period). While multiple areas of the barn reached 104F within 30 minutes, the entire barn average was 104 in 39 minutes.

Name/Title of personnel completing this form: Kent A. Hicks, VMO

# HPAI Monitoring Depopulation Report

Special ID: Wright 01/ Premises ID: [REDACTED]



Goal: 100% mortality of birds in as short a time as possible with no injuries to responders

Table 1: Selected Methods of Depopulation

Preferred methods of depopulation <sup>1</sup>		
Method	Type of Poultry	Standard
Whole house gassing	Caged and floor-reared	CO <sub>2</sub> >40% and O <sub>2</sub> <10% within the house for 10 minutes
Container gassing	Caged and backyard	Cessation of movement within 2 minutes at 50% CO <sub>2</sub>
Water-based foaming	Floor-reared	Cessation of movement within 10 minutes
Cervical dislocation +/- mechanically assisted	Floor-reared and backyard	One application
Captive bolt gun	Floor-reared	One application
Permitted methods under constrained circumstances <sup>1</sup>		
Method	Type of Poultry	Standard
Ventilation shutdown plus head	Caged and floor-reared	Minimum temperature of 104° F to 110°F within 30 minutes for a minimum of three hours
Not recommended <sup>1</sup>		
Method	Type of Poultry	Standard
Ventilation shutdown only	Any	None

Official veterinarian and their delegates in overseeing depopulation should:

- Balance animal welfare concerns with rapid and aggressive response to the animal health emergency.
- Consider the immediate risk of the depopulation activities to the health and safety of responders
- Verify that the Incident Commander's intent for selected depopulation method(s) is carried out.
- Stop activities that endanger responders, fail to meet standards for achieving depopulation goals, or are resulting in unacceptable stress to the birds. If the observer is unable to stop the activity, immediately notify the chain of command about the problem.
- Ensure a secondary method of depopulation is available and applied if the primary method fails to achieve depopulation goal.

Collect contact numbers prior to arrival at site:

Contact	Name	Phone Number
Incident Commander	Click or tap here to enter text.	Click or tap here to enter text.
National Incident Commander	Click or tap here to enter text.	Click or tap here to enter text.
Safety Officer	Click or tap here to enter text.	Click or tap here to enter text.
Site Point of Contact	Click or tap here to enter text.	Click or tap here to enter text.
Total number of houses/barns on site:	[REDACTED]	
Total number of birds on site:	[REDACTED]	

# HPAI Monitoring Depopulation Report

Special ID: Wright 01/ Premises ID: [REDACTED]



*Prepare a separate report for each house*

<b>House Name/Number</b>	[REDACTED]
--------------------------	------------

Set up and Preparation Activities (Examples: penning, sealing building, setting up containers):		
Description: Bring in and set up MAK Carts		
Date: 11/6/2023	Start time: 1000	Finish time: 1300 hours

Weather Considerations (Examples temp, wind, rain, ice, snow):
Description: Cool 45 degrees – light winds

Primary Depopulation Method: Container Gassing			
Comments: Mak Carts			
Start Time	11/04/2023 1256 Hours	Approximate time at 50% mortality:	11/06/2023 0814 Hours
Time at 100% mortality or cessation of primary method:		11/07/2023 0839 Hours	
Was standard achieved?	Yes		

Secondary Depopulation Method: Container Gassing	
Comments: MAK Carts	
Was secondary method required?	No
Number of birds requiring secondary method:	
Finish time (100% mortality):	
Was standard achieved?	Not measured

<b>Total # of Birds Depopulated in the House</b>	[REDACTED]
--	------------

**Notes:**

Barn was depopulated with Mak carts, over a multiple day period.

Name/Title of personnel completing this form: Kent A. Hicks, VMO



# HPAI Monitoring Depopulation Report

Special ID: Wright 01/ Premises ID: [REDACTED]



Goal: 100% mortality of birds in as short a time as possible with no injuries to responders

Table 1: Selected Methods of Depopulation

Preferred methods of depopulation <sup>1</sup>		
Method	Type of Poultry	Standard
Whole house gassing	Caged and floor-reared	CO <sub>2</sub> >40% and O <sub>2</sub> <10% within the house for 10 minutes
Container gassing	Caged and backyard	Cessation of movement within 2 minutes at 50% CO <sub>2</sub>
Water-based foaming	Floor-reared	Cessation of movement within 10 minutes
Cervical dislocation +/- mechanically assisted	Floor-reared and backyard	One application
Captive bolt gun	Floor-reared	One application
Permitted methods under constrained circumstances <sup>1</sup>		
Method	Type of Poultry	Standard
Ventilation shutdown plus head	Caged and floor-reared	Minimum temperature of 104° F to 110°F within 30 minutes for a minimum of three hours
Not recommended <sup>1</sup>		
Method	Type of Poultry	Standard
Ventilation shutdown only	Any	None

Official veterinarian and their delegates in overseeing depopulation should:

- Balance animal welfare concerns with rapid and aggressive response to the animal health emergency.
- Consider the immediate risk of the depopulation activities to the health and safety of responders
- Verify that the Incident Commander's intent for selected depopulation method(s) is carried out.
- Stop activities that endanger responders, fail to meet standards for achieving depopulation goals, or are resulting in unacceptable stress to the birds. If the observer is unable to stop the activity, immediately notify the chain of command about the problem.
- Ensure a secondary method of depopulation is available and applied if the primary method fails to achieve depopulation goal.

Collect contact numbers prior to arrival at site:

Contact	Name	Phone Number
Incident Commander	Click or tap here to enter text.	Click or tap here to enter text.
National Incident Commander	Click or tap here to enter text.	Click or tap here to enter text.
Safety Officer	Click or tap here to enter text.	Click or tap here to enter text.
Site Point of Contact	Click or tap here to enter text.	Click or tap here to enter text.
Total number of houses/barns on site:	[REDACTED]	
Total number of birds on site:	[REDACTED]	

# HPAI Monitoring Depopulation Report

Special ID: Wright 01/ Premises ID: [REDACTED]



*Prepare a separate report for each house*

House Name/Number	[REDACTED]
-------------------	------------

Set up and Preparation Activities (Examples: penning, sealing building, setting up containers):		
Description: Addition of outside heat sources and adjustment of venting (multiple days of prep, without ventilation shutdown, before process was started).		
Date: 11/3/2023	Start time: 1600	Finish time: 11/05/2023 1130

Weather Considerations (Examples temp, wind, rain, ice, snow):
Description: Cool 45 degrees – light winds

Primary Depopulation Method: Ventilation Shutdown + heat			
Comments: Combination CO2 Container and VSD+, CO2 container was utilized for depopulation of bottom row and 75% second row of cages on bottom level of barn			
Start Time	11/05/2023 1156 hours	Approximate time at 50% mortality:	1400 hours
Time at 100% mortality or cessation of primary method:		1801 Hours 11/05/2023	
Was standard achieved?	No		

Secondary Depopulation Method: Container Gassing	
Comments: MAK Carts	
Was secondary method required?	Yes
Number of birds requiring secondary method:	[REDACTED]
Finish time (100% mortality):	11/06/2023 1000 hours
Was standard achieved?	Yes

Total # of Birds Depopulated in the House	[REDACTED]
---	------------

Notes:  
Barn was depopulated with Mak carts ([REDACTED] of bottom 2 rows of cages on first level) prior to the start of VSD+ (over a multiple day period). While multiple areas of the barn reached 104F within 30 minutes, the entire barn average was 104 in 60 minutes.

Name/Title of personnel completing this form: Kent A. Hicks, VMO

# Euthanasia Inspection Report HPAI 2022



Wright 01 – [REDACTED]

Fed/State Assigned Contact: Euthanasia Party:


Kent A. Hicks [REDACTED]

House/Barn/Pen	Date Euthanasia Started	Date Euthanasia Completed	Completed By	Euthanasia Method
[REDACTED]	11/2/2023	11/2/2023	[REDACTED]	Ventilation Shutdown
[REDACTED]	11/1/2023	11/1/2023	[REDACTED]	Ventilation Shutdown
[REDACTED]	11/1/2023	11/1/2023	[REDACTED]	Ventilation Shutdown
[REDACTED]	11/1/2023	11/1/2023	[REDACTED]	Ventilation Shutdown
[REDACTED]	11/2/2023	11/2/2023	[REDACTED]	Ventilation Shutdown
[REDACTED]	11/2/2023	11/2/2023	[REDACTED]	Ventilation Shutdown
[REDACTED]	11/1/2023	11/3/2023	[REDACTED]	CO2 Cart/Container
[REDACTED]	11/4/2023	11/7/2023	[REDACTED]	Combination - see comments
[REDACTED]	11/4/2023	11/7/2023	[REDACTED]	CO2 Cart/Container
[REDACTED]	11/3/2023	11/6/2023	[REDACTED]	Combination - see comments
[REDACTED]	11/3/2023	11/4/2023	[REDACTED]	Combination - see comments
Click here to enter text.	Click here to enter a date.	Click here to enter a date.	Choose an item.	Choose an item.

Final Inspection Date: 11/7/2023

**Comments:**

- Barn 109 – bottom 2 rows of lower level-CO2 Container, Primary VSD+, Secondary CO2 Container
- Barn 113 – [REDACTED] of bottom 2 rows of lower level – CO2 Container, Primary VSD+, Secondary CO2 Container
- Barn 114 – bottom row of lower level – CO2 Container, Primary VSD+, Secondary CO2 Container

X   
Inspector's Signature



# HPAI Response

## Appraisal and Indemnity Request

May 15, 2023

### APPENDIX 1H—INDEMNITY AND COMPENSATION REQUEST FOR HPAI

1. Premises ID #: \_\_\_\_\_
2. State abbreviation, county, and site #: MN, Meeker 10 \_\_\_\_\_
3. Reason for testing (routine, clinical signs, etc.): \_\_\_\_\_
4. Clinical signs present, date of onset, and populations involved (number of barns affected, number of total barns present):

5. Please list all the current test results available for this premises (include date and location of testing). For PCR, please list the Ct values:

6. Please list the number of domestic poultry on the farm, as well as the sexes, ages, types, and prices/bird:

Barn #	# Birds	Sex:	M	F	Ages:	Type:	Price/Bird:
█	█	█	█	█	█	█	█
█	█	█	█	█	█	█	█
Barn #	# Birds	Sex:	<input type="checkbox"/> M	<input type="checkbox"/> F	Ages:	Type:	Price/Bird:
Barn #	# Birds	Sex:	<input type="checkbox"/> M	<input type="checkbox"/> F	Ages:	Type:	Price/Bird:
Barn #	# Birds	Sex:	<input type="checkbox"/> M	<input type="checkbox"/> F	Ages:	Type:	Price/Bird:
Barn #	# Birds	Sex:	<input type="checkbox"/> M	<input type="checkbox"/> F	Ages:	Type:	Price/Bird:
Barn #	# Birds	Sex:	<input type="checkbox"/> M	<input type="checkbox"/> F	Ages:	Type:	Price/Bird:
Barn #	# Birds	Sex:	<input type="checkbox"/> M	<input type="checkbox"/> F	Ages:	Type:	Price/Bird:
Barn #	# Birds	Sex:	<input type="checkbox"/> M	<input type="checkbox"/> F	Ages:	Type:	Price/Bird:
Barn #	# Birds	Sex:	<input type="checkbox"/> M	<input type="checkbox"/> F	Ages:	Type:	Price/Bird:
Total: █							

7. List the number of **commercial premises** in the following zones surrounding the infected premises:
  - a. Within 1km (Neighboring): \_\_\_\_\_
  - b. Within 3km (Infected Zone): \_\_\_\_\_
  - c. Within 10km (Buffer Zone): \_\_\_\_\_

8. **\*\*\*If known:** List the number of **backyard premises** in the following zones surrounding the infected premises:
- a. Within 1km (Neighboring): \_\_\_\_\_
  - b. Within 3km (Infected Zone): \_\_\_\_\_
  - c. Within 10km (Buffer Zone): \_\_\_\_\_

9. What are the estimated number of additional **At-Risk Premises**, not included in the numbers above (this would include premises closely related by the network, business processes, or those identified by trace-in/trace-out):

10. Please indicate the **number of barns/houses on the premises, as well as their dimensions** (length x width for floor raised birds, length x width x height for caged birds):

Barn #	Size:	_____
Barn #	Size:	_____
Barn #	Size:	_____
Barn #	Size:	_____
Barn #	Size:	_____
Barn #	Size:	_____
Barn #	Size:	_____
Barn #	Size:	_____
Barn #	Size:	_____
Barn #	Size:	_____
Barn #	Size:	_____

11. **Response Methods and Timelines:** Please Indicate the State and/or Industry recommendation for the management for this flock (include depopulation & disposal method and timeline for both). Please indicate your reasoning for this recommendation:

Depopulation method: Water based foaming

Timeline: 10/11/2023

Disposal method: \_\_\_\_\_

Timeline: \_\_\_\_\_

Will NVS Equipment be requested? If so, please give a detailed estimate of what might be needed.

For Depopulation: No

For Disposal: \_\_\_\_\_

12. Please indicate the **approximate indemnity and compensation** being requested for this flock (for Owner and/or Grower):

- a. Indemnity (supplied by ICE Team with number and age of birds): \$ \_\_\_\_\_
- b. Depopulation and Disposal: \$ \_\_\_\_\_
- c. Virus Elimination: \_\_\_\_\_

(**\*\*\*A Field Reimbursement Specialist or Avian Indemnity Team member can assist with estimates.**





# HPAI Monitoring Depopulation Report

(Prem Name) / Prem ID: [REDACTED]

Goal: 100% mortality of birds in as short a time as possible with no injuries to responders

Table 1: Selected Methods of Depopulation

Preferred methods of depopulation <sup>1</sup>		
Method	Type of poultry	Standard
Whole house gassing	Caged and floor-reared	CO <sub>2</sub> >40% and O <sub>2</sub> <10% within the house for 10 minutes
Container gassing	Caged and backyard	Cessation of movement within 2 minutes at 50% CO <sub>2</sub>
Water-based foaming	Floor-reared	Cessation of movement within 10 minutes
Cervical dislocation +/- mechanically assisted	Floor-reared and backyard	One application
Captive bolt gun	Floor-reared	One application
Permitted methods under constrained circumstances <sup>1</sup>		
Method	Type of poultry	Standard
Ventilation shutdown plus heat	Caged and floor-reared	Minimum temperature of 104°F to 110°F within 30 minutes, for a minimum of three hours
Not recommended <sup>1</sup>		
Method	Type of poultry	Standard
Ventilation shutdown only	Any	None

Official veterinarians and their delegates in overseeing depopulation should:

- Balance animal welfare concerns with rapid and aggressive response to the animal health emergency.
- Consider the immediate risk of the depopulation activities to the health and safety of responders.
- Verify that the Incident Commander's intent for selected depopulation method(s) is carried out.
- Stop activities that endanger responders, fail to meet standards for achieving depopulation goals, or are resulting in unacceptable stress to the birds. If the observer is unable to stop the activity, immediately notify the chain of command about the problem.
- Ensure a secondary method of depopulation is available and applied if the primary method fails to achieve depopulation goal.

Collect contact numbers prior to arrival at site:

Contact	Name	Phone Number
Incident Commander	Eric Jopp	612-759-5875
National Incident Commander	Click or tap here to enter text.	Click or tap here to enter text.
Safety Officer	Click or tap here to enter text.	Click or tap here to enter text.
Site Point of Contact	[REDACTED]	[REDACTED]
Total number of houses/barns on site:	Click or tap here to enter text.	

# HPAI Monitoring Depopulation Report

(Prem Name) / Prem ID: XXXXXXXXXX

*Prepare a separate report for each house*

<b>House Name/Number</b>	<span style="background-color: black; color: black;">XXXXXXXXXX</span>
--------------------------	--

<b>Set up and Preparation Activities (Examples: penning, sealing building, setting up containers):</b>		
Description: Pen both rooms of birds to East end of barn		
Date: 10/11/2023	Start time: 0745	Finish time: 0830

<b>Weather Considerations (Examples: temp, wind, rain, ice, snow):</b>	
Description: Cool morning, no wind, no issues	

<b>Primary Depopulation Method: Choose an item.</b>			
Comments: Water Based Foam			
Start time:	0845	Approximate time at 50% mortality:	0852
Time at 100% mortality or cessation of primary method:		0900	
Was standard achieved?	Yes		

<b>Secondary Depopulation Method: Choose an item.</b>	
Comments: Click or tap here to enter text.	
Was secondary method required?	No
Number of birds requiring secondary method:	Click or tap here to enter text.
Finish time (100% mortality):	Click or tap here to enter text.
Was standard achieved?	Choose an item.

Notes:

100% by primary method.

Name/Title of personnel completing this form: Gregory Moulton VMO

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# HPAI Monitoring Depopulation Report

(Prem Name) / Prem ID: XXXXXXXXXX

*Prepare a separate report for each house*

<b>House Name/Number</b>	<span style="background-color: black; color: black;">XXXXXXXXXX</span>
--------------------------	--

<b>Set up and Preparation Activities (Examples: penning, sealing building, setting up containers):</b>		
Description: Pen both rooms of birds to East end of barn		
Date: 10/11/2023	Start time: 0845	Finish time: 1000

<b>Weather Considerations (Examples: temp, wind, rain, ice, snow):</b>	
Description: Cool morning, no wind, no issues	

<b>Primary Depopulation Method: Choose an item.</b>			
Comments: Water based foam			
Start time:	1000	Approximate time at 50% mortality:	1007
Time at 100% mortality or cessation of primary method:		1015	
Was standard achieved?	Yes		

<b>Secondary Depopulation Method: Choose an item.</b>	
Comments: Click or tap here to enter text.	
Was secondary method required?	No
Number of birds requiring secondary method:	Click or tap here to enter text.
Finish time (100% mortality):	Click or tap here to enter text.
Was standard achieved?	Choose an item.

Notes:

100 % by primary method.

Name/Title of personnel completing this form: \_\_\_\_\_



# Euthanasia Inspection Report HPAI 2022



Minnesota Meeker 10 :- [REDACTED]  
- Premises ID #: [REDACTED]

Fed/State Assigned Contact: Gregory Moulton Euthanasia Party: [REDACTED]

House/Barn/Pen	Date Euthanasia Started	Date Euthanasia Completed	Completed By	Euthanasia Method
[REDACTED]	10/11/2023	10/11/2023	[REDACTED]	Foam
[REDACTED]	10/11/2023	10/11/2023	[REDACTED]	Foam
Click here to enter text.	Click here to enter a date.	Click here to enter a date.	Choose an item.	Choose an item.
Click here to enter text.	Click here to enter a date.	Click here to enter a date.	Choose an item.	Choose an item.
Click here to enter text.	Click here to enter a date.	Click here to enter a date.	Choose an item.	Choose an item.
Click here to enter text.	Click here to enter a date.	Click here to enter a date.	Choose an item.	Choose an item.
Click here to enter text.	Click here to enter a date.	Click here to enter a date.	Choose an item.	Choose an item.
Click here to enter text.	Click here to enter a date.	Click here to enter a date.	Choose an item.	Choose an item.
Click here to enter text.	Click here to enter a date.	Click here to enter a date.	Choose an item.	Choose an item.
Click here to enter text.	Click here to enter a date.	Click here to enter a date.	Choose an item.	Choose an item.
Click here to enter text.	Click here to enter a date.	Click here to enter a date.	Choose an item.	Choose an item.
Click here to enter text.	Click here to enter a date.	Click here to enter a date.	Choose an item.	Choose an item.
Click here to enter text.	Click here to enter a date.	Click here to enter a date.	Choose an item.	Choose an item.

Final Inspection Date: 10/12/2023

Comments:  
100% via foam

X   
Inspector's Signature





8. **\*\*\*If known:** List the number of **backyard premises** in the following zones surrounding the infected premises:
- a. Within 1km (Neighboring): \_\_\_\_\_
  - b. Within 3km (Infected Zone): \_\_\_\_\_
  - c. Within 10km (Buffer Zone): \_\_\_\_\_

9. What are the estimated number of additional **At-Risk Premises**, not included in the numbers above (this would include premises closely related by the network, business processes, or those identified by trace-in/trace-out):

10. Please indicate the **number of barns/houses on the premises, as well as their dimensions** (length x width for floor raised birds, length x width x height for caged birds):

Barn #	_____	Size:	_____
Barn #	_____	Size:	_____
Barn #	_____	Size:	_____
Barn #	_____	Size:	_____
Barn #	_____	Size:	_____
Barn #	_____	Size:	_____
Barn #	_____	Size:	_____
Barn #	_____	Size:	_____
Barn #	_____	Size:	_____
Barn #	_____	Size:	_____
Barn #	_____	Size:	_____

11. **Response Methods and Timelines:** Please Indicate the State and/or Industry recommendation for the management for this flock (include depopulation & disposal method and timeline for both). Please indicate your reasoning for this recommendation:

Depopulation method: Ventilation Shutdown Plus, backup Water based foaming

Timeline: 10/24/2023

Disposal method: \_\_\_\_\_

Timeline: \_\_\_\_\_

Will NVS Equipment be requested? If so, please give a detailed estimate of what might be needed.

For Depopulation: No

For Disposal: \_\_\_\_\_

12. Please indicate the **approximate indemnity and compensation** being requested for this flock (for Owner and/or Grower):

a. Indemnity (supplied by ICE Team with number and age of birds): \$ \_\_\_\_\_

b. Depopulation and Disposal: \$ \_\_\_\_\_

c. Virus Elimination: \$ \_\_\_\_\_

*(\*\*\*A Field Reimbursement Specialist or Avian Indemnity Team member can assist with estimates)*



Signature(s) and title(s) of Official making the above recommendation. (State and Industry can submit separate forms or a joint form).

**State Animal Health Official:**

Erik Jopp  
Print Name

Erik Jopp DVM Digitally signed by Erik Jopp DVM  
Date: 2023.10.23 18:22:41 -05'00'  
Signature

10/23/2023  
Date

**Area Veterinarian in Charge:**

Mackenzie Reberg - Acting AVIC  
Print Name

MACKENZIE REBERG Digitally signed by MACKENZIE  
REBERG  
Date: 2023.10.23 18:29:58 -05'00'  
Signature

10/23/23  
Date

**USDA APHIS VS Determination:**

- Approve on-site depopulation as recommended above.
- USDA/APHIS VS is **NOT** in agreement with the recommendation above.
- Federal indemnification is authorized for the depopulation methods referenced above.

**Reason for difference in agreement:**

- More information is needed.
- A decision will be made within 12 hours once the information requested below is provided (enter information needed here:)

**USDA APHIS VS ICG Official:**

Stephanie Wire  
Print Name

STEPHANIE WIRE Digitally signed by STEPHANIE  
WIRE  
Date: 2023.10.23 21:33:43 -04'00'  
Signature

10/23/2023  
Date

Pod     
Print Name Signature Date

# HPAI Monitoring Depopulation Report

██████████ / Prem ID: ██████████

Goal: 100% mortality of birds in as short a time as possible with no injuries to responders

Table 1: Selected Methods of Depopulation

Preferred methods of depopulation <sup>1</sup>		
Method	Type of poultry	Standard
Whole house gassing	Caged and floor-reared	CO <sub>2</sub> >40% and O <sub>2</sub> <10% within the house for 10 minutes
Container gassing	Caged and backyard	Cessation of movement within 2 minutes at 50% CO <sub>2</sub>
Water-based foaming	Floor-reared	Cessation of movement within 10 minutes
Cervical dislocation +/- mechanically assisted	Floor-reared and backyard	One application
Captive bolt gun	Floor-reared	One application
Permitted methods under constrained circumstances <sup>1</sup>		
Method	Type of poultry	Standard
Ventilation shutdown plus heat	Caged and floor-reared	Minimum temperature of 104°F to 110°F within 30 minutes, for a minimum of three hours
Not recommended <sup>1</sup>		
Method	Type of poultry	Standard
Ventilation shutdown only	Any	None

Official veterinarians and their delegates in overseeing depopulation should:

- Balance animal welfare concerns with rapid and aggressive response to the animal health emergency.
- Consider the immediate risk of the depopulation activities to the health and safety of responders.
- Verify that the Incident Commander’s intent for selected depopulation method(s) is carried out.
- Stop activities that endanger responders, fail to meet standards for achieving depopulation goals, or are resulting in unacceptable stress to the birds. If the observer is unable to stop the activity, immediately notify the chain of command about the problem.
- Ensure a secondary method of depopulation is available and applied if the primary method fails to achieve depopulation goal.

Collect contact numbers prior to arrival at site:

Contact	Name	Phone Number
Incident Commander	Erik Jopp DVM	6112-759-5875
National Incident Commander	Click or tap here to enter text.	Click or tap here to enter text.
Safety Officer	Click or tap here to enter text.	Click or tap here to enter text.
Site Point of Contact	██████████	██████████
Total number of houses/barns on site:	█	

# HPAI Monitoring Depopulation Report

██████████ / Prem ID: ██████████

*Prepare a separate report for each house*

<b>House Name/Number</b>	██████████
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<b>Set up and Preparation Activities (Examples: penning, sealing building, setting up containers):</b>		
Description: Fans turned off and curtains cracked the night before to allow humidity to increase overnight. The morning of depop, curtains were closed, barn heaters turned up to around 90 degrees, and exhaust fans left on until start time. Supplemental heaters were warming up 10-15 minutes prior to shutting fans off. Plastic placed around openings where heater ducts entered barn.		
Date: 10/23/2023	Start time: 7:00pm	Finish time: 10/24/23 8:30am

<b>Weather Considerations (Examples: temp, wind, rain, ice, snow):</b>
Description: Mostly cloudy, temps in upper 40s to low 50s, mild breeze <10mph, few showers during middle of day

<b>Primary Depopulation Method: Ventilation Shutdown + heat</b>			
Comments: Temp at time of VSD was 92.1. Target temp of 104 was reached in 11 minutes. Temp was maintained above 104 for 3 hours before supplemental heaters were shut off and removed. Barn heaters were set to 106 degrees and barns were left closed up overnight.			
Start time:	9:24am	Approximate time at 50% mortality:	10:45am
Time at 100% mortality or cessation of primary method:	12:35pm		
Was standard achieved?	Yes		

<b>Secondary Depopulation Method: Captive Bolt Gun</b>	
Comments: Final walkthrough inspection was performed the following morning after barns were allowed to air out somewhat.	
Was secondary method required?	Yes
Number of birds requiring secondary method:	██████████
Finish time (100% mortality):	11:20am 10/25/2023
Was standard achieved?	Yes

Notes:  
This barn was also showing clinical signs but did not have as high mortality yet as Barn 2.

Name/Title of personnel completing this form: Bonnie Miller DVM, MN Board of Animal Health



# HPAI Monitoring Depopulation Report

██████████ / Prem ID: ██████████

Goal: 100% mortality of birds in as short a time as possible with no injuries to responders

Table 1: Selected Methods of Depopulation

Preferred methods of depopulation <sup>1</sup>		
Method	Type of poultry	Standard
Whole house gassing	Caged and floor-reared	CO <sub>2</sub> >40% and O <sub>2</sub> <10% within the house for 10 minutes
Container gassing	Caged and backyard	Cessation of movement within 2 minutes at 50% CO <sub>2</sub>
Water-based foaming	Floor-reared	Cessation of movement within 10 minutes
Cervical dislocation +/- mechanically assisted	Floor-reared and backyard	One application
Captive bolt gun	Floor-reared	One application
Permitted methods under constrained circumstances <sup>1</sup>		
Method	Type of poultry	Standard
Ventilation shutdown plus heat	Caged and floor-reared	Minimum temperature of 104°F to 110°F within 30 minutes, for a minimum of three hours
Not recommended <sup>1</sup>		
Method	Type of poultry	Standard
Ventilation shutdown only	Any	None

Official veterinarians and their delegates in overseeing depopulation should:

- Balance animal welfare concerns with rapid and aggressive response to the animal health emergency.
- Consider the immediate risk of the depopulation activities to the health and safety of responders.
- Verify that the Incident Commander’s intent for selected depopulation method(s) is carried out.
- Stop activities that endanger responders, fail to meet standards for achieving depopulation goals, or are resulting in unacceptable stress to the birds. If the observer is unable to stop the activity, immediately notify the chain of command about the problem.
- Ensure a secondary method of depopulation is available and applied if the primary method fails to achieve depopulation goal.

Collect contact numbers prior to arrival at site:

Contact	Name	Phone Number
Incident Commander	Erik Jopp DVM	6112-759-5875
National Incident Commander	Click or tap here to enter text.	Click or tap here to enter text.
Safety Officer	Click or tap here to enter text.	Click or tap here to enter text.
Site Point of Contact	██████████	██████████
Total number of houses/barns on site: █		

# HPAI Monitoring Depopulation Report

█ Prem ID: █

*Prepare a separate report for each house*

<b>House Name/Number</b>	█
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<b>Set up and Preparation Activities (Examples: penning, sealing building, setting up containers):</b>		
Description: Fans turned off and curtains cracked the night before to allow humidity to increase overnight. The morning of depop, curtains were closed, barn heaters turned up to around 90 degrees, and exhaust fans left on until start time. Supplemental heaters were warming up 10-15 minutes prior to shutting fans off. Plastic placed around openings where heater ducts entered barn.		
Date: 10/23/2023	Start time: 7:00pm	Finish time: 10/24/23 8:30am

<b>Weather Considerations (Examples: temp, wind, rain, ice, snow):</b>
Description: Mostly cloudy, temps in upper 40s to low 50s, mild breeze <10mph, few showers during middle of day

<b>Primary Depopulation Method: Ventilation Shutdown + heat</b>			
Comments: Temp at time of VSD was 91.4. Target temp of 104 was reached in 19 minutes. Temp was maintained above 104 for 3 hours before supplemental heaters were shut off and removed. Barn heaters were set to 106 degrees and barns were left closed up overnight.			
Start time:	8:50am	Approximate time at 50% mortality:	10:10am
Time at 100% mortality or cessation of primary method:	12:09pm		
Was standard achieved?	Yes		

<b>Secondary Depopulation Method: Captive Bolt Gun</b>	
Comments: Final walkthrough inspection was performed the following morning after barns were allowed to air out somewhat.	
Was secondary method required?	Yes
Number of birds requiring secondary method:	█
Finish time (100% mortality):	11:10am 10/25/2023
Was standard achieved?	Yes

Notes:

This barn had the highest mortality rate and the most severe clinical signs.
--

Name/Title of personnel completing this form: Bonnie Miller DVM, MN Board of Animal Health



# HPAI Monitoring Depopulation Report

██████████ / Prem ID: ██████████

Goal: 100% mortality of birds in as short a time as possible with no injuries to responders

Table 1: Selected Methods of Depopulation

Preferred methods of depopulation <sup>1</sup>		
Method	Type of poultry	Standard
Whole house gassing	Caged and floor-reared	CO <sub>2</sub> >40% and O <sub>2</sub> <10% within the house for 10 minutes
Container gassing	Caged and backyard	Cessation of movement within 2 minutes at 50% CO <sub>2</sub>
Water-based foaming	Floor-reared	Cessation of movement within 10 minutes
Cervical dislocation +/- mechanically assisted	Floor-reared and backyard	One application
Captive bolt gun	Floor-reared	One application
Permitted methods under constrained circumstances <sup>1</sup>		
Method	Type of poultry	Standard
Ventilation shutdown plus heat	Caged and floor-reared	Minimum temperature of 104°F to 110°F within 30 minutes, for a minimum of three hours
Not recommended <sup>1</sup>		
Method	Type of poultry	Standard
Ventilation shutdown only	Any	None

Official veterinarians and their delegates in overseeing depopulation should:

- Balance animal welfare concerns with rapid and aggressive response to the animal health emergency.
- Consider the immediate risk of the depopulation activities to the health and safety of responders.
- Verify that the Incident Commander’s intent for selected depopulation method(s) is carried out.
- Stop activities that endanger responders, fail to meet standards for achieving depopulation goals, or are resulting in unacceptable stress to the birds. If the observer is unable to stop the activity, immediately notify the chain of command about the problem.
- Ensure a secondary method of depopulation is available and applied if the primary method fails to achieve depopulation goal.

Collect contact numbers prior to arrival at site:

Contact	Name	Phone Number
Incident Commander	Erik Jopp DVM	6112-759-5875
National Incident Commander	Click or tap here to enter text.	Click or tap here to enter text.
Safety Officer	Click or tap here to enter text.	Click or tap here to enter text.
Site Point of Contact	██████████	██████████
Total number of houses/barns on site:	█	



# HPAI Monitoring Depopulation Report

██████████ / Prem ID: ██████████

*Prepare a separate report for each house*

<b>House Name/Number</b>	██████████
--------------------------	------------

<b>Set up and Preparation Activities (Examples: penning, sealing building, setting up containers):</b>		
Description: The morning of depop, curtains were closed, barn heaters turned up to around 90 degrees, and exhaust fans left on until start time. Supplemental heaters were warming up 10-15 minutes prior to shutting fans off. Plastic placed around openings where heater ducts entered barn.		
Date: 10/24/2023	Start time: 7:00am	Finish time: 10/24/23 9:00am

<b>Weather Considerations (Examples: temp, wind, rain, ice, snow):</b>
Description: Mostly cloudy, temps in upper 40s to low 50s, mild breeze <10mph, few showers during middle of day

<b>Primary Depopulation Method: Ventilation Shutdown + heat</b>			
Comments: Temp at time of VSD was 92.5. Target temp of 104 was reached in 52 minutes. Temp was maintained above 104 for over 3 hours before supplemental heaters were shut off and removed. Barn heaters were set to 106 degrees and barns were left closed up overnight.			
Start time:	10:04am	Approximate time at 50% mortality:	12:40pm
Time at 100% mortality or cessation of primary method:	2:00pm		
Was standard achieved?	No		

<b>Secondary Depopulation Method: Captive Bolt Gun</b>	
Comments: Final walkthrough inspection was performed the following morning after barns were allowed to air out somewhat.	
Was secondary method required?	Yes
Number of birds requiring secondary method:	██████████
Finish time (100% mortality):	10:50am 10/25/2023
Was standard achieved?	Yes

Notes:  
This barn took longer than desired, and longer than the other barns, to reach the target temperature. This barn was not prepared the night before like the first two barns were, which resulted in less humidity and colder temps in the morning. These conditions likely resulted in a prolonged time for the average temp to reach the target range.

Name/Title of personnel completing this form: Bonnie Miller DVM, MN Board of Animal Health

# HPAI Monitoring Depopulation Report

██████████ / Prem ID: ██████████

Goal: 100% mortality of birds in as short a time as possible with no injuries to responders

Table 1: Selected Methods of Depopulation

Preferred methods of depopulation <sup>1</sup>		
Method	Type of poultry	Standard
Whole house gassing	Caged and floor-reared	CO <sub>2</sub> >40% and O <sub>2</sub> <10% within the house for 10 minutes
Container gassing	Caged and backyard	Cessation of movement within 2 minutes at 50% CO <sub>2</sub>
Water-based foaming	Floor-reared	Cessation of movement within 10 minutes
Cervical dislocation +/- mechanically assisted	Floor-reared and backyard	One application
Captive bolt gun	Floor-reared	One application
Permitted methods under constrained circumstances <sup>1</sup>		
Method	Type of poultry	Standard
Ventilation shutdown plus heat	Caged and floor-reared	Minimum temperature of 104°F to 110°F within 30 minutes, for a minimum of three hours
Not recommended <sup>1</sup>		
Method	Type of poultry	Standard
Ventilation shutdown only	Any	None

Official veterinarians and their delegates in overseeing depopulation should:

- Balance animal welfare concerns with rapid and aggressive response to the animal health emergency.
- Consider the immediate risk of the depopulation activities to the health and safety of responders.
- Verify that the Incident Commander’s intent for selected depopulation method(s) is carried out.
- Stop activities that endanger responders, fail to meet standards for achieving depopulation goals, or are resulting in unacceptable stress to the birds. If the observer is unable to stop the activity, immediately notify the chain of command about the problem.
- Ensure a secondary method of depopulation is available and applied if the primary method fails to achieve depopulation goal.

Collect contact numbers prior to arrival at site:

Contact	Name	Phone Number
Incident Commander	Erik Jopp DVM	6112-759-5875
National Incident Commander	Click or tap here to enter text.	Click or tap here to enter text.
Safety Officer	Click or tap here to enter text.	Click or tap here to enter text.
Site Point of Contact	██████████	██████████
Total number of houses/barns on site: █		



# HPAI Monitoring Depopulation Report

██████████ / Prem ID: ██████████

*Prepare a separate report for each house*

<b>House Name/Number</b>	██████████
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<b>Set up and Preparation Activities (Examples: penning, sealing building, setting up containers):</b>		
Description: The morning of depop, curtains were closed, barn heaters turned up to around 90 degrees, and exhaust fans left on until start time. Supplemental heaters were warming up 10-15 minutes prior to shutting fans off. Plastic placed around openings where heater ducts entered barn.		
Date: 10/24/2023	Start time: 7:30am	Finish time: 10/24/23 12:30pm

<b>Weather Considerations (Examples: temp, wind, rain, ice, snow):</b>		
Description: Mostly cloudy, temps in upper 40s to low 50s, mild breeze <10mph, few showers during middle of day		

<b>Primary Depopulation Method: Ventilation Shutdown + heat</b>			
Comments: Temp at time of VSD was 92.4. Target temp of 104 was reached in 28 minutes. Two extra supplemental heaters were used to reduce the time to reach the target temperature. Temp was maintained above 104 for almost 4 hours before removing the supplemental heaters. Barn heaters were set to 106 degrees and barns were left closed up overnight.			
Start time:	12:49pm	Approximate time at 50% mortality:	3:15pm
Time at 100% mortality or cessation of primary method:		5:15pm	
Was standard achieved?	Yes		

<b>Secondary Depopulation Method: Captive Bolt Gun</b>	
Comments: Final walkthrough inspection was performed the following morning after barns were allowed to air out somewhat. ██████████ required a 2nd application of the captive bolt. The producer suspects the compressed air canister was not threaded right, causing a leak in the connection.	
Was secondary method required?	Yes
Number of birds requiring secondary method:	██████████
Finish time (100% mortality):	10:40am 10/25/2023
Was standard achieved?	No

<b>Notes:</b>
Around 4:15pm, a few groups of live standing birds were noted in certain areas. An inspection was made outside the barn and measures were taken to close some small gaps that were noted in the curtains and a sliding door. The decision was made to leave the supplemental heaters running for longer than the 3 hours.

Name/Title of personnel completing this form: Bonnie Miller DVM, MN Board of Animal Health



# HPAI Monitoring Depopulation Report

██████████ / Prem ID: ██████████

Goal: 100% mortality of birds in as short a time as possible with no injuries to responders

Table 1: Selected Methods of Depopulation

Preferred methods of depopulation <sup>1</sup>		
Method	Type of poultry	Standard
Whole house gassing	Caged and floor-reared	CO <sub>2</sub> >40% and O <sub>2</sub> <10% within the house for 10 minutes
Container gassing	Caged and backyard	Cessation of movement within 2 minutes at 50% CO <sub>2</sub>
Water-based foaming	Floor-reared	Cessation of movement within 10 minutes
Cervical dislocation +/- mechanically assisted	Floor-reared and backyard	One application
Captive bolt gun	Floor-reared	One application
Permitted methods under constrained circumstances <sup>1</sup>		
Method	Type of poultry	Standard
Ventilation shutdown plus heat	Caged and floor-reared	Minimum temperature of 104°F to 110°F within 30 minutes, for a minimum of three hours
Not recommended <sup>1</sup>		
Method	Type of poultry	Standard
Ventilation shutdown only	Any	None

Official veterinarians and their delegates in overseeing depopulation should:

- Balance animal welfare concerns with rapid and aggressive response to the animal health emergency.
- Consider the immediate risk of the depopulation activities to the health and safety of responders.
- Verify that the Incident Commander’s intent for selected depopulation method(s) is carried out.
- Stop activities that endanger responders, fail to meet standards for achieving depopulation goals, or are resulting in unacceptable stress to the birds. If the observer is unable to stop the activity, immediately notify the chain of command about the problem.
- Ensure a secondary method of depopulation is available and applied if the primary method fails to achieve depopulation goal.

Collect contact numbers prior to arrival at site:

Contact	Name	Phone Number
Incident Commander	Erik Jopp DVM	6112-759-5875
National Incident Commander	Click or tap here to enter text.	Click or tap here to enter text.
Safety Officer	Click or tap here to enter text.	Click or tap here to enter text.
Site Point of Contact	██████████	██████████
Total number of houses/barns on site:		█

# HPAI Monitoring Depopulation Report

██████████ / Prem ID: ██████████

*Prepare a separate report for each house*

<b>House Name/Number</b>	██████████
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<b>Set up and Preparation Activities (Examples: penning, sealing building, setting up containers):</b>		
Description: The morning of depop, curtains were closed, barn heaters turned up to around 90 degrees, and exhaust fans left on until start time. Supplemental heaters were warming up 10-15 minutes prior to shutting fans off. Plastic placed around openings where heater ducts entered barn.		
Date: 10/24/2023	Start time: 7:30am	Finish time: 10/24/23 1:00pm

<b>Weather Considerations (Examples: temp, wind, rain, ice, snow):</b>	
Description: Mostly cloudy, temps in upper 40s to low 50s, mild breeze <10mph, few showers during middle of day	

<b>Primary Depopulation Method: Ventilation Shutdown + heat</b>			
Comments: Temp at time of VSD was 92.2. Target temp of 104 was reached in 21 minutes. Two extra supplemental heaters were used to reduce the time to reach the target temperature. Temp was maintained above 104 for over 3 hours before supplemental heaters were shut off and removed.			
Start time:	2:22pm	Approximate time at 50% mortality:	4:45
Time at 100% mortality or cessation of primary method:	5:55pm		
Was standard achieved?	Yes		

<b>Secondary Depopulation Method: Captive Bolt Gun</b>	
Comments: Final walkthrough inspection was performed the following morning after barns were allowed to air out somewhat.	
Was secondary method required?	No
Number of birds requiring secondary method:	██████████
Finish time (100% mortality):	10:50am 10/25/2023
Was standard achieved?	Yes

Notes:  
A few gaps in the curtains were found and measures taken to close them as done for barn 5.

Name/Title of personnel completing this form: Bonnie Miller DVM, MN Board of Animal Health



# Euthanasia Inspection Report

## HPAI 2022



MN Meeker 11: [REDACTED]  
 Premises ID #: [REDACTED]

Fed/State Assigned Contact: Bonnie Miller DVM

Euthanasia Party: [REDACTED]

House/Barn/Pen	Date Euthanasia Started	Date Euthanasia Completed	Completed By	Euthanasia Method
[REDACTED]	10/24/2023	10/25/2023	[REDACTED]	Combination - see comments
[REDACTED]	10/24/2023	10/25/2023	[REDACTED]	Combination - see comments
[REDACTED]	10/24/2023	10/25/2023	[REDACTED]	Combination - see comments
[REDACTED]	10/24/2023	10/25/2023	[REDACTED]	Combination - see comments
[REDACTED]	10/24/2023	10/25/2023	[REDACTED]	Combination - see comments
Click here to enter text.	Click here to enter a date.	Click here to enter a date.	Choose an item.	Choose an item.
Click here to enter text.	Click here to enter a date.	Click here to enter a date.	Choose an item.	Choose an item.
Click here to enter text.	Click here to enter a date.	Click here to enter a date.	Choose an item.	Choose an item.
Click here to enter text.	Click here to enter a date.	Click here to enter a date.	Choose an item.	Choose an item.
Click here to enter text.	Click here to enter a date.	Click here to enter a date.	Choose an item.	Choose an item.
Click here to enter text.	Click here to enter a date.	Click here to enter a date.	Choose an item.	Choose an item.
Click here to enter text.	Click here to enter a date.	Click here to enter a date.	Choose an item.	Choose an item.
Click here to enter text.	Click here to enter a date.	Click here to enter a date.	Choose an item.	Choose an item.

Final Inspection Date: 10/25/2023

**Comments:**

Primary euthanasia method was Ventilation Shutdown + Heat. Secondary method was captive bolt/TEDs. VSD+ criteria were met for all 5 barns on 10/24/23; barns were left closed overnight. The morning of 10/25 barns were opened and two walkthroughs were done on each barn to look for live birds. Any live birds found were euthanized using the secondary method.

**X Bonnie Miller DVM** Digitally signed by Bonnie Miller  
 DVM  
 Date: 2023.10.31 17:16:56 -05'00'

Inspector's Signature





8. **\*\*\*If known:** List the number of **backyard premises** in the following zones surrounding the infected premises:

- a. Within 1km (Neighboring): \_\_\_\_\_
- b. Within 3km (Infected Zone): \_\_\_\_\_
- c. Within 10km (Buffer Zone): \_\_\_\_\_

9. What are the estimated number of additional **At-Risk Premises**, not included in the numbers above (this would include premises closely related by the network, business processes, or those identified by trace-in/trace-out):

10. Please indicate the **number of barns/houses on the premises, as well as their dimensions** (length x width for floor raised birds, length x width x height for caged birds):

- Barn #  Size: \_\_\_\_\_
- Barn #  Size: \_\_\_\_\_
- Barn #  Size: \_\_\_\_\_
- Barn #  Size: \_\_\_\_\_
- Barn # \_\_\_\_\_ Size: \_\_\_\_\_
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- Barn # \_\_\_\_\_ Size: \_\_\_\_\_
- Barn # \_\_\_\_\_ Size: \_\_\_\_\_
- Barn # \_\_\_\_\_ Size: \_\_\_\_\_

11. **Response Methods and Timelines:** Please Indicate the State and/or Industry recommendation for the management for this flock (include depopulation & disposal method and timeline for both). Please indicate your reasoning for this recommendation:

Depopulation method: VSD+; back up method would be water based foaming

Timeline: 10/28/2023

Disposal method: \_\_\_\_\_

Timeline: \_\_\_\_\_

Will NVS Equipment be requested? If so, please give a detailed estimate of what might be needed.

For Depopulation: Yes possibly water

For Disposal: \_\_\_\_\_

12. Please indicate the **approximate indemnity and compensation** being requested for this flock (for Owner and/or Grower):

a. Indemnity (supplied by ICE Team with number and age of birds): \$ \_\_\_\_\_

b. Depopulation and Disposal: \$ \_\_\_\_\_

c. Virus Elimination: \$ \_\_\_\_\_

(\*\*A Field Reimbursement Specialist or Avian Indemnity Team member can assist with estimates)

Signature(s) and title(s) of Official making the above recommendation. (State and Industry can submit separate forms or a joint form).

**State Animal Health Official:**

Erik Jopp  
Print Name

Erik Jopp DVM Digitally signed by Erik Jopp DVM  
Date: 2023.10.27 19:48:46 -0500'  
Signature

10/27/2023  
Date

**Area Veterinarian in Charge:**

Stephan Schaeftbauer  
Print Name

STEPHAN  
SCHAEFTBAUER Digitally signed by STEPHAN  
SCHAEFTBAUER  
Date: 2023.10.27 21:09:12 -0500'  
Signature

\_\_\_\_\_  
Date

**USDA APHIS VS Determination:**

- Approve on-site depopulation as recommended above.
- USDA/APHIS VS is **NOT** in agreement with the recommendation above.
- Federal indemnification is authorized for the depopulation methods referenced above.

**Reason for difference in agreement:**

- More information is needed.
- A decision will be made within 12 hours once the information requested below is provided (enter information needed here:)

**USDA APHIS VS ICG Official:**

Stephanie Wire  
Print Name

STEPHANIE WIRE Digitally signed by STEPHANIE  
WIRE  
Date: 2023.10.27 22:28:02 -0400'  
Signature

10/27/2023  
Date

\_\_\_\_\_  
Print Name

\_\_\_\_\_  
Signature

\_\_\_\_\_  
Date



# HPAI Monitoring Depopulation Report



Goal: 100% mortality of birds in as short a time as possible with no injuries to responders




Table 1: Selected Methods of Depopulation

Preferred methods of depopulation <sup>1</sup>		
Method	Type of poultry	Standard
Whole house gassing	Caged and floor-reared	CO <sub>2</sub> >40% and O <sub>2</sub> <10% within the house for 10 minutes
Container gassing	Caged and backyard	Cessation of movement within 2 minutes at 50% CO <sub>2</sub>
Water-based foaming	Floor-reared	Cessation of movement within 10 minutes
Cervical dislocation +/- mechanically assisted	Floor-reared and backyard	One application
Captive bolt gun	Floor-reared	One application
Permitted methods under constrained circumstances <sup>1</sup>		
Method	Type of poultry	Standard
Ventilation shutdown plus heat	Caged and floor-reared	Minimum temperature of 104°F to 110°F within 30 minutes, for a minimum of three hours
Not recommended <sup>1</sup>		
Method	Type of poultry	Standard
Ventilation shutdown only	Any	None

Official veterinarians and their delegates in overseeing depopulation should:

- Balance animal welfare concerns with rapid and aggressive response to the animal health emergency.
- Consider the immediate risk of the depopulation activities to the health and safety of responders.
- Verify that the Incident Commander's intent for selected depopulation method(s) is carried out.
- Stop activities that endanger responders, fail to meet standards for achieving depopulation goals, or are resulting in unacceptable stress to the birds. If the observer is unable to stop the activity, immediately notify the chain of command about the problem.
- Ensure a secondary method of depopulation is available and applied if the primary method fails to achieve depopulation goal.

Collect contact numbers prior to arrival at site:

Contact	Name	Phone Number
Incident Commander	Eric Jopp	612-759-5875
National Incident Commander	Click or tap here to enter text.	Click or tap here to enter text.
Safety Officer	Click or tap here to enter text.	Click or tap here to enter text.
Site Point of Contact		
Total number of houses/barns on site:		

# HPAI Monitoring Depopulation Report



*Prepare a separate report for each house*

<b>House Name/Number</b>	
--------------------------	--

<b>Set up and Preparation Activities (Examples: penning, sealing building, setting up containers):</b>		
Description: Seal building		
Date: 10/27/2023	Start time 1700	Finish time 2200

<b>Weather Considerations (Examples: temp, wind, rain, ice, snow):</b>	
Description: Cool weather below freezing, no precipitation, 10 mi/hr wind	

<b>Primary Depopulation Method: Ventilation Shutdown + heat</b>			
Comments:			
Start time:	0826	Approximate time at 50% mortality:	1010
Time at 100% mortality or cessation of primary method:	1215		
Was standard achieved?	Yes		

<b>Secondary Depopulation Method: Choose an item.</b>	
Comments: Click or tap here to enter text.	
Was secondary method required?	No
Number of birds requiring secondary method:	
Finish time (100% mortality):	
Was standard achieved?	Not Measured

Notes:

Name/Title of personnel completing this form: \_\_\_\_\_ Gregory  
Moulton \_\_\_ VMO \_\_\_\_\_

# HPAI Monitoring Depopulation Report



[Redacted]

Total number of houses/barns on site:	[Redacted]
---------------------------------------	------------

*Prepare a separate report for each house*

<b>House Name/Number</b>	[Redacted]
--------------------------	------------

<b>Set up and Preparation Activities (Examples: penning, sealing building, setting up containers):</b>		
Description: Seal building		
Date: 10/27/2023	Start time 1700	Finish time 2200

<b>Weather Considerations (Examples: temp, wind, rain, ice, snow):</b>
Description: Cool weather below freezing, no precipitation, 10 mi/hr wind

<b>Primary Depopulation Method: Ventilation Shutdown + heat</b>			
Comments: Time to 104 was at 38 minutes, but temperature was increasing steadily, one heater was at issue, and was corrected at start of heat cycle, then temperature increased rapidly. Barn did reach 110 F and was held at 3 hours, totally time at 104 F was met.			
Start time:	0935	Approximate time at 50% mortality:	1135
Time at 100% mortality or cessation of primary method:	1325		
Was standard achieved?	No		
<b>Secondary Depopulation Method: Choose an item.</b>			
Comments: Click or tap here to enter text.			
Was secondary method required?	No		
Number of birds requiring secondary method:			
Finish time (100% mortality):			
Was standard achieved?	Not Measured		

Notes:

Name/Title of personnel completing this form: \_\_\_\_\_ Gregory Moulton  
 Moulton\_\_ VMO \_\_\_\_\_



# HPAI Monitoring Depopulation Report



[Redacted]

Total number of houses/barns on site:	[Redacted]
---------------------------------------	------------

*Prepare a separate report for each house*

<b>House Name/Number</b>	[Redacted]
--------------------------	------------

<b>Set up and Preparation Activities (Examples: penning, sealing building, setting up containers):</b>		
Description: Seal building		
Date: 10/28/2023	Start time 0900	Finish time 1200

<b>Weather Considerations (Examples: temp, wind, rain, ice, snow):</b>
Description: Cool weather below freezing, no precipitation, 10 mi/hr wind

<b>Primary Depopulation Method: Ventilation Shutdown + heat</b>			
Comments:			
Start time:	1240	Approximate time at 50% mortality:	1415
Time at 100% mortality or cessation of primary method:	1615		
Was standard achieved?	Yes		

<b>Secondary Depopulation Method: Choose an item.</b>	
Comments: Click or tap here to enter text.	
Was secondary method required?	No
Number of birds requiring secondary method:	
Finish time (100% mortality):	
Was standard achieved?	Not Measured

Notes:

Name/Title of personnel completing this form: \_\_\_\_\_ Gregory Moulton\_\_ VMO\_\_\_\_\_

# HPAI Monitoring Depopulation Report



[Redacted]

Total number of houses/barns on site:	[Redacted]
---------------------------------------	------------

*Prepare a separate report for each house*

<b>House Name/Number</b>	[Redacted]
--------------------------	------------

<b>Set up and Preparation Activities (Examples: penning, sealing building, setting up containers):</b>		
Description: Seal building		
Date: 10/28/2023	Start time 1000	Finish time 1300

<b>Weather Considerations (Examples: temp, wind, rain, ice, snow):</b>
Description: Cool weather below freezing, no precipitation, 10 mi/hr wind

<b>Primary Depopulation Method: Ventilation Shutdown + heat</b>			
Comments:			
Start time:	1400	Approximate time at 50% mortality:	1550
Time at 100% mortality or cessation of primary method:	1735		
Was standard achieved?	Yes		

<b>Secondary Depopulation Method: Choose an item.</b>	
Comments: Click or tap here to enter text.	
Was secondary method required?	No
Number of birds requiring secondary method:	
Finish time (100% mortality):	
Was standard achieved?	Not Measured

Notes:

Name/Title of personnel completing this form: \_\_\_\_\_ Gregory Moulton  
 \_\_\_\_\_ VMO \_\_\_\_\_

# Euthanasia Inspection Report

## HPAI 2022



██████████ / Prem ID: ██████████  
 Fed/State Assigned Contact: Gregory Moulton Euthanasia Party: ██████████

House/Barn/Pen	Date Euthanasia Started	Date Euthanasia Completed	Completed By	Euthanasia Method
█	10/28/2023	10/28/2023	██████████	Ventilation Shutdown
█	10/28/2023	10/28/2023	██████████	Ventilation Shutdown
█	Click here to enter a date. 10/28/2023	10/28/2023	██████████	Ventilation Shutdown
█	10/28/2023	10/28/2023	██████████	Ventilation Shutdown
Click here to enter text.	Click here to enter a date.	Click here to enter a date.	Choose an item.	Choose an item.
Click here to enter text.	Click here to enter a date.	Click here to enter a date.	Choose an item.	Choose an item.
Click here to enter text.	Click here to enter a date.	Click here to enter a date.	Choose an item.	Choose an item.
Click here to enter text.	Click here to enter a date.	Click here to enter a date.	Choose an item.	Choose an item.
Click here to enter text.	Click here to enter a date.	Click here to enter a date.	Choose an item.	Choose an item.
Click here to enter text.	Click here to enter a date.	Click here to enter a date.	Choose an item.	Choose an item.
Click here to enter text.	Click here to enter a date.	Click here to enter a date.	Choose an item.	Choose an item.
Click here to enter text.	Click here to enter a date.	Click here to enter a date.	Choose an item.	Choose an item.

Final Inspection Date: 10/29/2023

Comments:  
 VSD + on all birds.

**GREGORY MOULTON**  
 Digitally signed by GREGORY MOULTON  
 Date: 2023.10.29 12:40:55 -05'00'

Inspector's Signature



# HPAI Response

## Appraisal and Indemnity Request

January 20, 2023

### APPENDIX 2H-HPAI-AFFECTED BACKYARD FLOCK MANAGEMENT AGREEMENT

Note: For use in WOAHP Poultry or Non-Poultry flocks with 500 birds or less or estimated total indemnity and compensation costs \$10,000 or less.

Premises ID #: \_\_\_\_\_

State abbreviation, county, and site # MN, Brown 03

Premises owner \_\_\_\_\_

Address of premises \_\_\_\_\_

Bird owner \_\_\_\_\_

Address of bird owner \_\_\_\_\_

Phone number of bird owner \_\_\_\_\_

E-mail of bird owner \_\_\_\_\_

HPAI presumptive positive date \_\_\_\_\_

The State Animal Health Official (SAHO) or Tribal Official and APHIS Official determined that domesticated poultry on this premises are affected by highly pathogenic avian influenza (HPAI). The domesticated poultry species listed below, that are under human control, may be depopulated and the eggs destroyed under the supervision of State and/or APHIS personnel. Indemnity for destroyed poultry and eggs affected by HPAI will be based on their fair market value, as determined by the current USDA Indemnity Table.

#### Domesticated poultry, bird species listed below:

- Domestic ducks, including captive mallards, Muscovy ducks and their hybrids (*Anas platyrhynchos*, *Carina moscata*)
- Domestic geese (*Anser anser domesticus*, *Anser cygnoides domesticus*)
- Domestic turkeys (*Meleagris gallopavo domesticus*)
- Domestic chickens (*Gallus gallus domesticus*)
- Guinea fowl (*Numida meleagris*)
- Indian peafowl (*Pavo cristatus*)
- Ring-necked pheasants raised for meat, other products, or release (*Phasianus colchicus*)
- Chukar or grey partridge raised for meat, other products, or release (*Alectoris chukar*, *Perdix perdix*)
- Common, Japanese, or bobwhite quail raised for meat, eggs, or release (*Coturnix coturnix*, *Coturnix japonica*, *Colinus virginianus*)
- Domestic pigeons raised for meat (*Columba livia domestica*)
- Ostriches raised for meat or other products (*Struthio camelus*)
- Emus raised for meat or other products (*Dromaius novaehollandiae*)
- Rheas raised for meat or other products (*Rhea americana*)

#### Poultry Owner – Please initial the statements below:

\_\_\_\_\_ I will not allow domesticated poultry to enter the premises for 120-days after the date I sign this document. I understand that the State quarantine or hold order may have additional requirements for quarantine and restocking my premises with domesticated poultry.

\_\_\_\_\_ I understand that the identified domesticated poultry on the premises will be depopulated in the most humane manner possible and under the supervision of a USDA veterinarian or designee.

For the poultry identified in the table below, I am (please initial where applicable):

Requesting indemnity                      OR                       Declining indemnity

If requesting indemnity, please initial to acknowledge the following statements:

I agree to accept the fair market value of the birds and/or eggs, as determined by the USDA Indemnity Tables, according to the inventory below at the time this document is signed.

I understand that I have the right to dispute the USDA valuation of the birds and/or eggs by notifying APHIS in writing within 15 days of signing this form. The APHIS Administrator has final authority for determining Federal indemnity payments. To notify APHIS and appeal the valuation, email [avianindemnity@usda.gov](mailto:avianindemnity@usda.gov).

Case Investigator (designated by the SAHO and APHIS Incident Command) – Please mark one option:

Management of Infected Premises:

120-day Quarantine

OR

120-day Quarantine with Cleaning & Disinfection of Selected Primary Poultry Housing (list structures):

NOTE: A Flock Plan is required for all WOAHP Poultry premises.

Domesticated Poultry to be depopulated:

Species	Type (e.g., breeders, broilers, or layers; light, medium, or heavy)	Sex	Age	Number
Chickens				
Eggs				

Poultry Owner:

Print Name

Signature

Date

Case Investigator:

Sue Chapman  
Print Name

Susan L Chapman, DVM  
Signature

Digitally signed by Susan L Chapman, DVM  
Date: 2023.10.24 08:49:54 -0500

10/24/2023  
Date

(Please list additional premises details here)



# Backyard Depopulation Recording Sheet

Burial GPS Coordinates
[REDACTED]

Date 10/24/2023 Premise ID [REDACTED]

Depopulation Start Time 3:00 pm Depopulation End Time 3:30 pm

Type		Status		Weight			Additional Data
		Live	Dead	Light 2-3 lbs	Medium 4-7 lbs	Heavy 7 + lbs	
Chickens	Hens	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED] or by burial
	Roosters	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	
	Chicks	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	
Type		Status		Weight			Additional Data
		Live	Dead	Light 1-3 lbs	Medium 4-8 lbs	Heavy 8 + lbs	
Ducks	Adults						
	Ducklings						
Type		Status		Weight			Additional Data
		Live	Dead	Light 8-10 lbs	Medium 12-16 lbs	Heavy 17 + lbs	
Geese	Adults						
	Goslings						
Type		Status		Weight			Additional Data
		Live	Dead	Light	Medium 18-29 lbs	Heavy 30 + lbs	
Turkeys	Hens						
	Toms						
	Poults						
Type		Status		Weight			Additional Data
		Live	Dead	Light	Medium	Heavy	
Peafowl	Peahens						
	Peacocks						
	Peachicks						
Type		Status		Weight			Additional Data
		Live	Dead	Light	Medium	Heavy	
Guinea	Adults						
	Keets						

Eggs	
Table	Hatching
[REDACTED]	[REDACTED]

Method of Euthanasia	
# Keds	# CO2

Feed lbs



**This form does not cross the CD line. Take a picture when completed. Then discard into dirty trash and leave on site. Disinfect pen, pencil, or marker.**



# Euthanasia Inspection Report

## HPAI 2022



**Fed/State Assigned Contact:**  
Sue Chapman, DVM MN Board of Animal Health

**Euthanasia Party:**  
State - MN Board of Animal Health

House/Barn/Pen	Date Euthanasia Started	Date Euthanasia Completed	Total # Birds	Completed By	Euthanasia Method
Click here to enter text.	10/24/2023	10/24/2023	█	State/Federal Personnel	KEDS
Click here to enter text.	Click here to enter a date.	Click here to enter a date.		Choose an item.	Choose an item.
Click here to enter text.	Click here to enter a date.	Click here to enter a date.		Choose an item.	Choose an item.
Click here to enter text.	Click here to enter a date.	Click here to enter a date.		Choose an item.	Choose an item.
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Click here to enter text.	Click here to enter a date.	Click here to enter a date.		Choose an item.	Choose an item.
Click here to enter text.	Click here to enter a date.	Click here to enter a date.		Choose an item.	Choose an item.
Click here to enter text.	Click here to enter a date.	Click here to enter a date.		Choose an item.	Choose an item.
Total Number of Animals on Premises Depopulated			█		

Final Inspection Date: 10/24/2023

**Comments:**

█ live laying chickens at presumptive positive 10/23/2023. █ chickens died before depopulation.


 Digitally signed by Susan L Chapman, DVM  
 Date: 2023.10.24 21:53:56 -05'00'

Inspector's Signature

---

## HPAI Response

### Appraisal and Indemnity Request

January 20, 2023

#### APPENDIX 2H-HPAI-AFFECTED BACKYARD FLOCK MANAGEMENT AGREEMENT

Note: For use in WDAH Poultry or Non-Poultry flocks with 500 birds or less or estimated total indemnity and compensation costs \$10,000 or less.

Premises ID #: [REDACTED]

State abbreviation, county, and site # WV Putnam State Rd 101

Premises owner [REDACTED]

Address of premises [REDACTED]

Bird owner [REDACTED]

Address of bird owner [REDACTED]

Phone number of bird owner [REDACTED]

E-mail of bird owner [REDACTED]

HPAI presumptive positive date 10-20-23

The State Animal Health Official (SAHO) or Tribal Official and APHIS Official determined that domesticated poultry on this premises are affected by highly pathogenic avian influenza (HPAI). The domesticated poultry species listed below, that are under human control, may be depopulated and the eggs destroyed under the supervision of State and/or APHIS personnel. Indemnity for destroyed poultry and eggs affected by HPAI will be based on their fair market value, as determined by the current USDA Indemnity Table.

#### Domesticated poultry, bird species listed below:

- Domestic ducks, including captive mallards, Muscovy ducks and their hybrids (*Anas platyrhynchos*, *Carina moscata*)
- Domestic geese (*Anser anser domesticus*, *Anser cygnoides domesticus*)
- Domestic turkeys (*Meleagris gallopavo domesticus*)
- Domestic chickens (*Gallus gallus domesticus*)
- Guinea fowl (*Numida meleagris*)
- Indian peafowl (*Pavo cristatus*)
- Ring-necked pheasants raised for meat, other products, or release (*Phasianus colchicus*)
- Chukar or grey partridge raised for meat, other products, or release (*Alectoris chukar*, *Perdix perdix*)
- Common, Japanese, or bobwhite quail raised for meat, eggs, or release (*Coturnix coturnix*, *Coturnix japonica*, *Coturnix virginianus*)
- Domestic pigeons raised for meat (*Columba livia domestica*)
- Ostriches raised for meat or other products (*Struthio camelus*)
- Emus raised for meat or other products (*Dromaius novaehollandiae*)
- Rheas raised for meat or other products (*Rhea americana*)

#### Poultry Owner – Please initial the statements below:

[REDACTED] I will not allow domesticated poultry to enter the premises for 120-days after the date I sign this document. I understand that the State quarantine or hold order may have additional requirements for quarantine and restocking my premises with domesticated poultry.

[REDACTED] I understand that the identified domesticated poultry on the premises will be depopulated in the most humane manner possible and under the supervision of a USDA veterinarian or designee.

For the poultry identified in the table below, I am (please initial where applicable):

[REDACTED] Requesting indemnity  OR  Declining indemnity



1. I hereby certify that the information provided in this document is true and correct to the best of my knowledge and belief.

2. I understand that any false or misleading information provided in this document may result in the revocation of my license and may be subject to criminal and civil penalties.

3. I understand that any false or misleading information provided in this document may result in the revocation of my license and may be subject to criminal and civil penalties.

4. I understand that any false or misleading information provided in this document may result in the revocation of my license and may be subject to criminal and civil penalties.

**STATE OF TEXAS**

Department of Transportation  
Texas Department of Transportation  
1200 Ross Street  
Austin, Texas 78702

Signature: \_\_\_\_\_  
Name: \_\_\_\_\_

Courtney Wheeler  
Digitally signed by Courtney Wheeler  
Date: 2023.10.22 07:23:01 -05'00'





# Backyard Depopulation Recording Sheet

Burial GPS Coordinates

Date: 10/22/2023 Premise ID: [REDACTED]  
 Depopulation Start Time 12:00pm Depopulation End Time: 1:00pm

Type		Status		Age			Additional Notes		
		Live	Deceased	Young 0-77 days	Juvenile 78-147 days	Adult 148+ days	*77 days = 2 months and 2.5 weeks *147 days = 4 months and 3 weeks		
Chickens	Hens								
	Roosters								
	Chicks								
	Table Eggs								Dozen
	Hatching Eggs								Each
Type		Status		Age			Additional Notes		
		Live	Deceased	Young 0-70 days	Juvenile 71-315 days	Adult 316+ days	*70 days = 2 months and 1.5 weeks *316 days = 10 months and 2 weeks		
Ducks	Female								
	Male								
	Duckling								
	Table Eggs								Each
	Hatching Eggs								Each
Type		Status		Age			Additional Notes		
		Live	Deceased	Young 0-56 days	Juvenile 57-1,036 days	Adult 1,037+ days	*56 days = 1 month and 3 weeks *1,037 days = 2 years and 10 months		
Geese	Female								
	Male								
	Goslong								
	Hatching Eggs								Each
Type		Status		Age			Additional Notes		
		Live	Deceased	Young 0-56 days	Juvenile 57-315 days	Adult 316+ days	*56 days = 1 month and 2 weeks 316 days = 10 months and 1.5 weeks		
Turkeys	Female								
	Male								
	Poults								
	Hatching Eggs								Each
Type		Status		Age			Additional Notes		
		Live	Deceased	Young 0-133 days	Juvenile 134-791 days	Adult 792+ days	*133 days = 4 months and 1 week *792 days = 2 years and 8 months		
Peafowl	Female								
	Male								
	Peachicks								
	Hatching Eggs								Each
Type		Status		Age			Additional Notes		
		Live	Deceased	Young 0-35 days	Juvenile 36-364 days	Adult 365+ days			
Guinea Fowl	Female								
	Male								
	Keets								
	Hatching Eggs								Each

Method of Euthanasia	
# Keds	# CO2

Feed Disposed	
Type	Lbs (Approximate)

This form does NOT cross the Clean/Dirty line. Take a picture when completed  
 Discard into dirty trash and leave on site. Disinfect all documentation tools  
 \*Disclaimer: ages listed in years/months/weeks in "Additional Notes" are estimated. This is for reference only

# Euthanasia Inspection Report

## HPAI 2022



Fed/State Assigned Contact: Euthanasia Party: State/Federal Personnel

House/Barn/Pen	Date Euthanasia Started	Date Euthanasia Completed	Total # Birds	Completed By	Euthanasia Method
	10/22/2023	10/22/2023		State/Federal Personnel	KEDS
	10/22/2023	10/22/2023		State/Federal Personnel	KEDS
Click here to enter text.	Click here to enter a date.	Click here to enter a date.		Choose an item.	Choose an item.
Click here to enter text.	Click here to enter a date.	Click here to enter a date.		Choose an item.	Choose an item.
Click here to enter text.	Click here to enter a date.	Click here to enter a date.		Choose an item.	Choose an item.
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Click here to enter text.	Click here to enter a date.	Click here to enter a date.		Choose an item.	Choose an item.
Click here to enter text.	Click here to enter a date.	Click here to enter a date.		Choose an item.	Choose an item.
Click here to enter text.	Click here to enter a date.	Click here to enter a date.		Choose an item.	Choose an item.
Total Number of Animals on Premises Depopulated			Click or tap here to enter text.		

Final Inspection Date: 10/22/2023

Comments:  
[Click here to enter text.](#)

Recoverable Signature

**X** Steve Just

Inspector's Signature  
 Signed by: STEVEN JUST

# HPAI Response

## Appraisal and Indemnity Request

May 15, 2023

### APPENDIX 1H—INDEMNITY AND COMPENSATION REQUEST FOR HPAI

Note: For use in WOAAH Poultry or Non-Poultry flocks with greater than 500 birds or estimated total indemnity and compensation costs over \$10,000. This form is only an estimate of payment; actual payment is based on verified inventory and activities performed and approved on the premises.

1. Premises ID #: \_\_\_\_\_
2. State abbreviation, county, and site #: MN, Becker \_\_\_\_\_
3. Reason for testing (routine, clinical signs, etc.): \_\_\_\_\_
4. Clinical signs present, date of onset, and populations involved (number of barns affected, number of total barns present):

\_\_\_\_\_

5. Please list all the current test results available for this premises (include date and location of testing). For PCR, please list the Ct values:

\_\_\_\_\_

6. Please list the number of domestic poultry on the farm, as well as the sexes, ages, types, and prices/bird:

Barn #	# Birds	Sex:	Ages:	Type:	Price/Bird:
_____	_____	_____	_____	_____	_____
Barn #	# Birds	Sex: <input type="checkbox"/> M <input type="checkbox"/> F	Ages: _____	Type: _____	Price/Bird: _____
Barn #	# Birds	Sex: <input type="checkbox"/> M <input type="checkbox"/> F	Ages: _____	Type: _____	Price/Bird: _____
Barn #	# Birds	Sex: <input type="checkbox"/> M <input type="checkbox"/> F	Ages: _____	Type: _____	Price/Bird: _____
Barn #	# Birds	Sex: <input type="checkbox"/> M <input type="checkbox"/> F	Ages: _____	Type: _____	Price/Bird: _____
Barn #	# Birds	Sex: <input type="checkbox"/> M <input type="checkbox"/> F	Ages: _____	Type: _____	Price/Bird: _____
Barn #	# Birds	Sex: <input type="checkbox"/> M <input type="checkbox"/> F	Ages: _____	Type: _____	Price/Bird: _____
Barn #	# Birds	Sex: <input type="checkbox"/> M <input type="checkbox"/> F	Ages: _____	Type: _____	Price/Bird: _____
Barn #	# Birds	Sex: <input type="checkbox"/> M <input type="checkbox"/> F	Ages: _____	Type: _____	Price/Bird: _____
Barn #	# Birds	Sex: <input type="checkbox"/> M <input type="checkbox"/> F	Ages: _____	Type: _____	Price/Bird: _____
Total:					_____

7. List the number of commercial premises in the following zones surrounding the infected premises:
  - a. Within 1km (Neighboring): \_\_\_\_\_
  - b. Within 3km (Infected Zone): \_\_\_\_\_
  - c. Within 10km (Buffer Zone): \_\_\_\_\_



8. **\*\*\*If known:** List the number of **backyard premises** in the following zones surrounding the infected premises:
- a. Within 1km (Neighboring): \_\_\_\_\_
  - b. Within 3km (Infected Zone): \_\_\_\_\_
  - c. Within 10km (Buffer Zone): \_\_\_\_\_

9. What are the estimated number of additional **At-Risk Premises**, not included in the numbers above (this would include premises closely related by the network, business processes, or those identified by trace-in/trace-out):

10. Please indicate the **number of barns/houses on the premises, as well as their dimensions** (length x width for floor raised birds, length x width x height for caged birds):

Barn #	_____	Size	_____
Barn #	_____	Size:	_____
Barn #	_____	Size:	_____
Barn #	_____	Size:	_____
Barn #	_____	Size:	_____
Barn #	_____	Size:	_____
Barn #	_____	Size:	_____
Barn #	_____	Size:	_____
Barn #	_____	Size:	_____
Barn #	_____	Size:	_____
Barn #	_____	Size:	_____

11. **Response Methods and Timelines:** Please Indicate the State and/or Industry recommendation for the management for this flock (include depopulation & disposal method and timeline for both). Please indicate your reasoning for this recommendation:

Depopulation method: Foaming

Timeline: 10/15/23

Disposal method: \_\_\_\_\_

Timeline: \_\_\_\_\_

Will NVS Equipment be requested? If so, please give a detailed estimate of what might be needed.  
 For Depopulation: No  
 For Disposal: \_\_\_\_\_

12. Please indicate the **approximate indemnity and compensation** being requested for this flock (for Owner and/or Grower):

- a. Indemnity (supplied by ICE Team with number and age of birds): \$ \_\_\_\_\_
- b. Depopulation and Disposal: \$ \_\_\_\_\_
- c. Virus Elimination: \$ \_\_\_\_\_

*(\*\*\*A Field Reimbursement Specialist or Avian Indemnity Team member can assist with estimates. Actual payment is based on verified inventory and activities performed and approved on the premises.)*



**Euthanasia Inspection Report  
HPAI 2023**



██████████

Fed/State Assigned Contact: Chad Carlson MNBAH

Euthanasia Party: ██████████

House/Barn/Pen	Date Euthanasia Started	Date Euthanasia Completed	Completed By	Euthanasia Method
█	10/15/2023	10/15/2023	██████████	Combination - see comments
			Choose an item.	Choose an item.
			Choose an item.	Choose an item.
Click here to enter text.			Choose an item.	Choose an item.
Click here to enter text.	Click here to enter a date.	Click here to enter a date.	Choose an item.	Choose an item.
Click here to enter text.	Click here to enter a date.	Click here to enter a date.	Choose an item.	Choose an item.
Click here to enter text.	Click here to enter a date.	Click here to enter a date.	Choose an item.	Choose an item.
Click here to enter text.	Click here to enter a date.	Click here to enter a date.	Choose an item.	Choose an item.
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Click here to enter text.	Click here to enter a date.	Click here to enter a date.	Choose an item.	Choose an item.
Click here to enter text.	Click here to enter a date.	Click here to enter a date.	Choose an item.	Choose an item.

Final Inspection Date: 10/15/2023

Comments:

Approximately █ birds were not able to move so used keds. The rest were water based foam

X Chad Carlson

Inspector's Signature

This document may contain Personally-Identifiable Information (PII) which is "Sensitive Security Information - Disseminate on a Need-to-Know Basis Only." You are responsible to safeguard and protect this information from unauthorized access or disclosure.



# HPAI Monitoring Depopulation Report

Becker [REDACTED]

Goal: 100% mortality of birds in as short a time as possible with no injuries to responders

*Ventilation shutdown plus heat*

Preferred methods of depopulation <sup>1</sup>		
Method	Type of poultry	Standard
Whole house gassing	Caged and floor-reared	CO <sub>2</sub> >40% and O <sub>2</sub> <10% within the house for 10 minutes
Container gassing	Caged and backyard	Cessation of movement within 2 minutes at 50% CO <sub>2</sub>
Water-based foaming	Floor-reared	Cessation of movement within 10 minutes
Cervical dislocation +/- mechanically assisted	Floor-reared and backyard	One application
Captive bolt gun	Floor-reared	One application
Permitted methods under constrained circumstances <sup>1</sup>		
Method	Type of poultry	Standard
Ventilation shutdown plus heat	Caged and floor-reared	Minimum temperature of 104°F to 110°F within 30 minutes, for a minimum of three hours
Not recommended <sup>1</sup>		
Method	Type of poultry	Standard
Ventilation shutdown only	Any	None

Official veterinarians and their delegates in overseeing depopulation should:

- Balance animal welfare concerns with rapid and aggressive response to the animal health emergency.
- Consider the immediate risk of the depopulation activities to the health and safety of responders.
- Verify that the Incident Commander's intent for selected depopulation method(s) is carried out.
- Stop activities that endanger responders, fail to meet standards for achieving depopulation goals, or are resulting in unacceptable stress to the birds. If the observer is unable to stop the activity, immediately notify the chain of command about the problem.
- Ensure a secondary method of depopulation is available and applied if the primary method fails to achieve depopulation goal.

Collect contact numbers prior to arrival at site:

Contact	Name	Phone Number
Incident Commander	Click or tap here to enter text.	Click or tap here to enter text.
National Incident Commander	Click or tap here to enter text.	Click or tap here to enter text.
Safety Officer	Click or tap here to enter text.	Click or tap here to enter text.
Site Point of Contact	Chad Carlson	218-340-8541
Total number of houses/barns on site:	[REDACTED]	

# HPAI Monitoring Depopulation Report

Becker [REDACTED]

*Prepare a separate report for each house*

<b>House Name/Number</b>	[REDACTED]
--------------------------	------------

<b>Set up and Preparation Activities (Examples: penning, sealing building, setting up containers):</b>		
Description: Birds moved to one end of barn and penned using plywood panels.		
Date: 10/15/2023	Start time: 10am	Finish time: 1pm

<b>Weather Considerations (Examples: temp, wind, rain, ice, snow):</b>
Description: 50 degrees Sunny

<b>Primary Depopulation Method: Water-based Foaming</b>			
Comments:			
Start time:	5:16pm	Approximate time at 50% mortality:	5:30pm
Time at 100% mortality or cessation of primary method:	5:55pm		
Was standard achieved?	Yes		

<b>Secondary Depopulation Method: Cervical Dislocation +/- mechanically assisted</b>	
Comments: Birds unable to be moved were euthanized prior to water based foaming	
Was secondary method required?	Yes
Number of birds requiring secondary method:	[REDACTED]
Finish time (100% mortality):	4:10pm
Was standard achieved?	Yes

Notes:

Name/Title of personnel completing this form: Chad Carlson BAH Ag Advisor

# HPAIResponse

## Appraisal and Indemnity Request

May 15, 2023

### APPENDIX 1H—INDEMNITY AND COMPENSATION REQUEST FOR HPAI

Note: For use in WOAHPoultry or Non-Poultry flocks **with greater than 500 birds** or estimated total indemnity and compensation costs over \$10,000. This form is only an estimate of payment; actual payment is based on verified inventory and activities performed and approved on the premises.

1. Premises ID #: [REDACTED]
2. State abbreviation, county, and site #: MN, Becker 05
3. Reason for testing (routine, clinical signs, etc.): [REDACTED]
4. Clinical signs present, date of onset, and populations involved (number of barns affected, number of total barns present):

5. Please list all the current test results available for this premises (include date and location of testing). For PCR, please list the Ct values:

6. Please list the number of domestic poultry on the farm, as well as the sexes, ages, types, and prices/bird:

Barn #	# Birds	Sex:	Ages:	Type:	Price/Bird:
<span style="background-color: black; color: black;">[REDACTED]</span>	<span style="background-color: black; color: black;">[REDACTED]</span>	<span style="background-color: black; color: black;">[REDACTED]</span>	<span style="background-color: black; color: black;">[REDACTED]</span>	<span style="background-color: black; color: black;">[REDACTED]</span>	<span style="background-color: black; color: black;">[REDACTED]</span>
<span style="background-color: black; color: black;">[REDACTED]</span>	<span style="background-color: black; color: black;">[REDACTED]</span>	<span style="background-color: black; color: black;">[REDACTED]</span>	<span style="background-color: black; color: black;">[REDACTED]</span>	<span style="background-color: black; color: black;">[REDACTED]</span>	<span style="background-color: black; color: black;">[REDACTED]</span>
<span style="background-color: black; color: black;">[REDACTED]</span>	<span style="background-color: black; color: black;">[REDACTED]</span>	<span style="background-color: black; color: black;">[REDACTED]</span>	<span style="background-color: black; color: black;">[REDACTED]</span>	<span style="background-color: black; color: black;">[REDACTED]</span>	<span style="background-color: black; color: black;">[REDACTED]</span>
<span style="background-color: black; color: black;">[REDACTED]</span>	<span style="background-color: black; color: black;">[REDACTED]</span>	<span style="background-color: black; color: black;">[REDACTED]</span>	<span style="background-color: black; color: black;">[REDACTED]</span>	<span style="background-color: black; color: black;">[REDACTED]</span>	<span style="background-color: black; color: black;">[REDACTED]</span>
<span style="background-color: black; color: black;">[REDACTED]</span>	<span style="background-color: black; color: black;">[REDACTED]</span>	<span style="background-color: black; color: black;">[REDACTED]</span>	<span style="background-color: black; color: black;">[REDACTED]</span>	<span style="background-color: black; color: black;">[REDACTED]</span>	<span style="background-color: black; color: black;">[REDACTED]</span>
Barn #	# Birds	Sex: <input type="checkbox"/> M <input type="checkbox"/> F	Ages:	Type:	Price/Bird:
Barn #	# Birds	Sex: <input type="checkbox"/> M <input type="checkbox"/> F	Ages:	Type:	Price/Bird:
Barn #	# Birds	Sex: <input type="checkbox"/> M <input type="checkbox"/> F	Ages:	Type:	Price/Bird:
Barn #	# Birds	Sex: <input type="checkbox"/> M <input type="checkbox"/> F	Ages:	Type:	Price/Bird:
Barn #	# Birds	Sex: <input type="checkbox"/> M <input type="checkbox"/> F	Ages:	Type:	Price/Bird:
Barn #	# Birds	Sex: <input type="checkbox"/> M <input type="checkbox"/> F	Ages:	Type:	Price/Bird:
Total: _____					

7. List the number of commercial premises in the following zones surrounding the infected premises:
  - a. Within 1km (Neighboring): [REDACTED]
  - b. Within 3km (Infected Zone): [REDACTED]
  - c. Within 10km (Buffer Zone): [REDACTED]



8. **\*\*\*If known:** List the number of **backyard premises** in the following zones surrounding the infected premises:
- a. Within 1km (Neighboring): \_\_\_\_\_
  - b. Within 3km (Infected Zone): \_\_\_\_\_
  - c. Within 10km (Buffer Zone): \_\_\_\_\_

9. What are the estimated number of additional **At-Risk Premises**, not included in the numbers above (this would include premises closely related by the network, business processes, or those identified by trace-in/trace-out):

10. Please indicate the **number of barns/houses on the premises, as well as their dimensions** (length x width for floor raised birds, length x width x height for caged birds):

- Barn #  Size:
- Barn #  Size:
- Barn #  Size:
- Barn #  Size:
- Barn #  Size:
- Barn # \_\_\_\_\_ Size: \_\_\_\_\_
- Barn # \_\_\_\_\_ Size: \_\_\_\_\_
- Barn # \_\_\_\_\_ Size: \_\_\_\_\_
- Barn # \_\_\_\_\_ Size: \_\_\_\_\_
- Barn # \_\_\_\_\_ Size: \_\_\_\_\_

11. **Response Methods and Timelines:** Please Indicate the State and/or Industry recommendation for the management for this flock (include depopulation & disposal method and timeline for both). Please indicate your reasoning for this recommendation:

Depopulation method: Water based foaming

Timeline: Estimated Start: 10/18/23 Estimated Completion: 10/18/2023

Disposal method:

Timeline:

Will NVS Equipment be requested? If so, please give a detailed estimate of what might be needed.

For Depopulation: No

For Disposal:

12. Please indicate the **approximate indemnity and compensation** being requested for this flock (for Owner and/or Grower):

- a. Indemnity (supplied by ICE Team with number and age of birds): \$
- b. Depopulation and Disposal: \$
- c. Virus Elimination: \$

*(\*\*\*A Field Reimbursement Specialist or Avian Indemnity Team member can assist with estimates. Actual payment is based on verified inventory and activities performed and approved on the premises.)*

Signature(s) and title(s) of Official making the above recommendation. (State and Industry can submit separate forms or a joint form).

**State Animal Health Official:**

Erik Jopp  
Print Name

Erik Jopp DVM Digitally signed by Erik Jopp DVM  
Date: 2023.10.17 19:18:11 -0500  
Signature

10/17/2023  
Date

**Area Veterinarian in Charge:**

Stephan Schaeffbauer  
Print Name

STEPHAN  
SCHAEFFBAUER Digitally signed by STEPHAN  
SCHAEFFBAUER  
Date: 2023.10.17 19:11:29 -0500  
Signature

10/17/2023  
Date

**USDA APHIS VS Determination:**

- Approve on-site depopulation as recommended above.
- USDA/APHIS VS is **NOT** in agreement with the recommendation above.
- Federal indemnification is authorized for the depopulation methods referenced above.

**Reason for difference in agreement:**

- More information is needed.
- A decision will be made within 12 hours once the information requested below is provided (enter information needed here:)

**USDA APHIS VS ICG Official:**

Stephanie Wire  
Print Name

STEPHANIE WIRE Digitally signed by STEPHANIE  
WIRE  
Date: 2023.10.17 20:57:35 -0400  
Signature

10/17/2023  
Date

**Poultry Owner/Grower:**

[REDACTED] [REDACTED] [REDACTED]  
Print Name Signature Date

# Euthanasia Inspection Report

## HPAI 2022



MN Becker 5 [REDACTED]

Fed/State Assigned Contact: Jason Cater, Case Manager Euthanasia Party: [REDACTED]

House/Barn/Pen	Date Euthanasia Started	Date Euthanasia Completed	Completed By	Euthanasia Method
Barn [REDACTED]	10/18/2023	10/18/2023	[REDACTED]	Foam
Barn [REDACTED]	10/18/2023	10/18/2023	[REDACTED]	Foam
Barn [REDACTED]	10/18/2023	10/18/2023	[REDACTED]	Foam
Barn [REDACTED]	10/18/2023	10/18/2023	[REDACTED]	Foam
Barn [REDACTED]	10/18/2023	10/18/2023	[REDACTED]	Foam
Click here to enter text.	Click here to enter a date.	Click here to enter a date.	Choose an item.	Choose an item.
Click here to enter text.	Click here to enter a date.	Click here to enter a date.	Choose an item.	Choose an item.
Click here to enter text.	Click here to enter a date.	Click here to enter a date.	Choose an item.	Choose an item.
Click here to enter text.	Click here to enter a date.	Click here to enter a date.	Choose an item.	Choose an item.
Click here to enter text.	Click here to enter a date.	Click here to enter a date.	Choose an item.	Choose an item.
Click here to enter text.	Click here to enter a date.	Click here to enter a date.	Choose an item.	Choose an item.
Click here to enter text.	Click here to enter a date.	Click here to enter a date.	Choose an item.	Choose an item.

Final Inspection Date: 10/19/2023

Comments:

[REDACTED] live bird was noted on 10/19/23 and euthanized via KEDS.

Jason Cater, DVM



Becker 5

(Prem Name) / Prem ID:

Goal: 100% mortality of birds in as short a time as possible with no injuries to responders

Table 1: Selected Methods of Depopulation

Preferred methods of depopulation <sup>1</sup>		
Method	Type of poultry	Standard
Whole house gassing	Caged and floor-reared	CO <sub>2</sub> >40% and O <sub>2</sub> <10% within the house for 10 minutes
Container gassing	Caged and backyard	Cessation of movement within 2 minutes at 50% CO <sub>2</sub>
Water-based foaming	Floor-reared	Cessation of movement within 10 minutes
Cervical dislocation +/- mechanically assisted	Floor-reared and backyard	One application
Captive bolt gun	Floor-reared	One application
Permitted methods under constrained circumstances <sup>1</sup>		
Method	Type of poultry	Standard
Ventilation shutdown plus heat	Caged and floor-reared	Minimum temperature of 104°F to 110°F within 30 minutes, for a minimum of three hours
Not recommended <sup>1</sup>		
Method	Type of poultry	Standard
Ventilation shutdown only	Any	None

Official veterinarians and their delegates in overseeing depopulation should:

- Balance animal welfare concerns with rapid and aggressive response to the animal health emergency.
- Consider the immediate risk of the depopulation activities to the health and safety of responders.
- Verify that the Incident Commander's intent for selected depopulation method(s) is carried out.
- Stop activities that endanger responders, fail to meet standards for achieving depopulation goals, or are resulting in unacceptable stress to the birds. If the observer is unable to stop the activity, immediately notify the chain of command about the problem.
- Ensure a secondary method of depopulation is available and applied if the primary method fails to achieve depopulation goal.

Collect contact numbers prior to arrival at site:

Contact	Name	Phone Number
Incident Commander	Click or tap here to enter text.	Click or tap here to enter text.
National Incident Commander	Click or tap here to enter text.	Click or tap here to enter text.
Safety Officer	Click or tap here to enter text.	Click or tap here to enter text.
Site Point of Contact	Click or tap here to enter text.	Click or tap here to enter text.
Total number of houses/barns on site:	Click or tap here to enter text.	

Becker 5

(Prem Name) / Prem ID:

*Prepare a separate report for each house*

<b>House Name/Number</b>	Barn
--------------------------	------

<b>Set up and Preparation Activities (Examples: penning, sealing building, setting up containers):</b>		
Description: Placed Tyvek and plywood to confine birds. Birds were chased to one end of the barn and foamed.		
Date: 10/18/2023	Start time: 8:00	Finish time: 9:00

<b>Weather Considerations (Examples: temp, wind, rain, ice, snow):</b>
Description: Approximately 60 degrees and sunny

<b>Primary Depopulation Method: Water-based Foaming</b>			
Comments: Foam			
Start time:	9:00	Approximate time at 50% mortality:	9:15
Time at 100% mortality or cessation of primary method:	9:10		
Was standard achieved?	Yes		

<b>Secondary Depopulation Method: Cervical Dislocation +/- mechanically assisted</b>	
Comments: On 10/19/23 [redacted] bird was euthanized via KEDS	
Was secondary method required?	Yes
Number of birds requiring secondary method:	Click or tap here to enter text.
Finish time (100% mortality):	NA
Was standard achieved?	Yes

Notes:

Name/Title of personnel completing this form: \_\_\_Jason Cater , CVM BAH Case Manager

Becker 5

(Prem Name) / Prem ID:

Goal: 100% mortality of birds in as short a time as possible with no injuries to responders

Table 1: Selected Methods of Depopulation

Preferred methods of depopulation <sup>1</sup>		
Method	Type of poultry	Standard
Whole house gassing	Caged and floor-reared	CO <sub>2</sub> >40% and O <sub>2</sub> <10% within the house for 10 minutes
Container gassing	Caged and backyard	Cessation of movement within 2 minutes at 50% CO <sub>2</sub>
Water-based foaming	Floor-reared	Cessation of movement within 10 minutes
Cervical dislocation +/- mechanically assisted	Floor-reared and backyard	One application
Captive bolt gun	Floor-reared	One application
Permitted methods under constrained circumstances <sup>1</sup>		
Method	Type of poultry	Standard
Ventilation shutdown plus heat	Caged and floor-reared	Minimum temperature of 104°F to 110°F within 30 minutes, for a minimum of three hours
Not recommended <sup>1</sup>		
Method	Type of poultry	Standard
Ventilation shutdown only	Any	None

Official veterinarians and their delegates in overseeing depopulation should:

- Balance animal welfare concerns with rapid and aggressive response to the animal health emergency.
- Consider the immediate risk of the depopulation activities to the health and safety of responders.
- Verify that the Incident Commander's intent for selected depopulation method(s) is carried out.
- Stop activities that endanger responders, fail to meet standards for achieving depopulation goals, or are resulting in unacceptable stress to the birds. If the observer is unable to stop the activity, immediately notify the chain of command about the problem.
- Ensure a secondary method of depopulation is available and applied if the primary method fails to achieve depopulation goal.

Collect contact numbers prior to arrival at site:

Contact	Name	Phone Number
Incident Commander	Click or tap here to enter text.	Click or tap here to enter text.
National Incident Commander	Click or tap here to enter text.	Click or tap here to enter text.
Safety Officer	Click or tap here to enter text.	Click or tap here to enter text.
Site Point of Contact	Click or tap here to enter text.	Click or tap here to enter text.
Total number of houses/barns on site:	Click or tap here to enter text.	



**Becker 5**

**(Prem Name) / Prem ID:**

*Prepare a separate report for each house*

<b>House Name/Number</b>	<b>Barn</b>
--------------------------	-------------

<b>Set up and Preparation Activities (Examples: penning, sealing building, setting up containers):</b>		
Description: Placed Tyvek and plywood to confine birds. Birds were chased to one end of the barn and foamed.		
Date: 10/18/2023	Start time: 8:30	Finish time: 10:30

<b>Weather Considerations (Examples: temp, wind, rain, ice, snow):</b>
Description: Approxiamtely 60 degrees and sunny

<b>Primary Depopulation Method: Water-based Foaming</b>			
Comments: Foam			
Start time:	10:30	Approximate time at 50% mortality:	11:00
Time at 100% mortality or cessation of primary method:		11:30	
Was standard achieved?	Yes		

<b>Secondary Depopulation Method: Choose an item.</b>	
Comments: Click or tap here to enter text.	
Was secondary method required?	No
Number of birds requiring secondary method:	Click or tap here to enter text.
Finish time (100% mortality):	NA
Was standard achieved?	Not Measured

Notes:

Name/Title of personnel completing this form:    Jason Cater , CVM BAH Case Manager

Becker 5

(Prem Name) / Prem ID:

Goal: 100% mortality of birds in as short a time as possible with no injuries to responders

Table 1: Selected Methods of Depopulation

Preferred methods of depopulation <sup>1</sup>		
Method	Type of poultry	Standard
Whole house gassing	Caged and floor-reared	CO <sub>2</sub> >40% and O <sub>2</sub> <10% within the house for 10 minutes
Container gassing	Caged and backyard	Cessation of movement within 2 minutes at 50% CO <sub>2</sub>
Water-based foaming	Floor-reared	Cessation of movement within 10 minutes
Cervical dislocation +/- mechanically assisted	Floor-reared and backyard	One application
Captive bolt gun	Floor-reared	One application
Permitted methods under constrained circumstances <sup>1</sup>		
Method	Type of poultry	Standard
Ventilation shutdown plus heat	Caged and floor-reared	Minimum temperature of 104°F to 110°F within 30 minutes, for a minimum of three hours
Not recommended <sup>1</sup>		
Method	Type of poultry	Standard
Ventilation shutdown only	Any	None

Official veterinarians and their delegates in overseeing depopulation should:

- Balance animal welfare concerns with rapid and aggressive response to the animal health emergency.
- Consider the immediate risk of the depopulation activities to the health and safety of responders.
- Verify that the Incident Commander's intent for selected depopulation method(s) is carried out.
- Stop activities that endanger responders, fail to meet standards for achieving depopulation goals, or are resulting in unacceptable stress to the birds. If the observer is unable to stop the activity, immediately notify the chain of command about the problem.
- Ensure a secondary method of depopulation is available and applied if the primary method fails to achieve depopulation goal.

Collect contact numbers prior to arrival at site:

Contact	Name	Phone Number
Incident Commander	Click or tap here to enter text.	Click or tap here to enter text.
National Incident Commander	Click or tap here to enter text.	Click or tap here to enter text.
Safety Officer	Click or tap here to enter text.	Click or tap here to enter text.
Site Point of Contact	Click or tap here to enter text.	Click or tap here to enter text.
Total number of houses/barns on site:	Click or tap here to enter text.	

**Becker 5**

**(Prem Name) / Prem ID:**

*Prepare a separate report for each house*

<b>House Name/Number</b>	<b>Barn</b>
--------------------------	-------------

<b>Set up and Preparation Activities (Examples: penning, sealing building, setting up containers):</b>		
Description: Placed Tyvek and plywood to confine birds. Birds were chased to one end of the barn and foamed.		
Date: 10/18/2023	Start time: 8:00	Finish time: 9:30

<b>Weather Considerations (Examples: temp, wind, rain, ice, snow):</b>
Description: Approximately 60 degrees and sunny

<b>Primary Depopulation Method: Water-based Foaming</b>			
Comments: Foam			
Start time:	9:40	Approximate time at 50% mortality:	10:00
Time at 100% mortality or cessation of primary method:		9:50	
Was standard achieved?	Yes		

<b>Secondary Depopulation Method: Choose an item.</b>	
Comments: Click or tap here to enter text.	
Was secondary method required?	No
Number of birds requiring secondary method:	Click or tap here to enter text.
Finish time (100% mortality):	NA
Was standard achieved?	Not Measured

Notes:

Name/Title of personnel completing this form:     Jason Cater , CVM BAH Case Manager



Becker 5

(Prem Name) / Prem ID:

Goal: 100% mortality of birds in as short a time as possible with no injuries to responders

Table 1: Selected Methods of Depopulation

Preferred methods of depopulation <sup>1</sup>		
Method	Type of poultry	Standard
Whole house gassing	Caged and floor-reared	CO <sub>2</sub> >40% and O <sub>2</sub> <10% within the house for 10 minutes
Container gassing	Caged and backyard	Cessation of movement within 2 minutes at 50% CO <sub>2</sub>
Water-based foaming	Floor-reared	Cessation of movement within 10 minutes
Cervical dislocation +/- mechanically assisted	Floor-reared and backyard	One application
Captive bolt gun	Floor-reared	One application
Permitted methods under constrained circumstances <sup>1</sup>		
Method	Type of poultry	Standard
Ventilation shutdown plus heat	Caged and floor-reared	Minimum temperature of 104°F to 110°F within 30 minutes, for a minimum of three hours
Not recommended <sup>1</sup>		
Method	Type of poultry	Standard
Ventilation shutdown only	Any	None

Official veterinarians and their delegates in overseeing depopulation should:

- Balance animal welfare concerns with rapid and aggressive response to the animal health emergency.
- Consider the immediate risk of the depopulation activities to the health and safety of responders.
- Verify that the Incident Commander's intent for selected depopulation method(s) is carried out.
- Stop activities that endanger responders, fail to meet standards for achieving depopulation goals, or are resulting in unacceptable stress to the birds. If the observer is unable to stop the activity, immediately notify the chain of command about the problem.
- Ensure a secondary method of depopulation is available and applied if the primary method fails to achieve depopulation goal.

Collect contact numbers prior to arrival at site:

Contact	Name	Phone Number
Incident Commander	Click or tap here to enter text.	Click or tap here to enter text.
National Incident Commander	Click or tap here to enter text.	Click or tap here to enter text.
Safety Officer	Click or tap here to enter text.	Click or tap here to enter text.
Site Point of Contact	Click or tap here to enter text.	Click or tap here to enter text.
Total number of houses/barns on site:	Click or tap here to enter text.	

**Becker 5**

**(Prem Name) / Prem ID:**

*Prepare a separate report for each house*

<b>House Name/Number</b>	<b>Barn</b>
--------------------------	-------------

<b>Set up and Preparation Activities (Examples: penning, sealing building, setting up containers):</b>		
Description: Placed Tyvek and plywood to confine birds. Birds were chased to one end of the barn and foamed.		
Date: 10/18/2023	Start time: 12:00	Finish time: 1:00

<b>Weather Considerations (Examples: temp, wind, rain, ice, snow):</b>
Description: Approximately 60 degrees and sunny

<b>Primary Depopulation Method: Water-based Foaming</b>			
Comments: Foam			
Start time:	1:10	Approximate time at 50% mortality:	1:30
Time at 100% mortality or cessation of primary method:		1:45	
Was standard achieved?	Yes		

<b>Secondary Depopulation Method: Choose an item.</b>	
Comments: Click or tap here to enter text.	
Was secondary method required?	No
Number of birds requiring secondary method:	Click or tap here to enter text.
Finish time (100% mortality):	NA
Was standard achieved?	Not Measured

Notes:

Name/Title of personnel completing this form:      Jason Cater , CVM BAH Case Manager

Becker 5

(Prem Name) / Prem ID:

Goal: 100% mortality of birds in as short a time as possible with no injuries to responders

Table 1: Selected Methods of Depopulation

Preferred methods of depopulation <sup>1</sup>		
Method	Type of poultry	Standard
Whole house gassing	Caged and floor-reared	CO <sub>2</sub> >40% and O <sub>2</sub> <10% within the house for 10 minutes
Container gassing	Caged and backyard	Cessation of movement within 2 minutes at 50% CO <sub>2</sub>
Water-based foaming	Floor-reared	Cessation of movement within 10 minutes
Cervical dislocation +/- mechanically assisted	Floor-reared and backyard	One application
Captive bolt gun	Floor-reared	One application
Permitted methods under constrained circumstances <sup>1</sup>		
Method	Type of poultry	Standard
Ventilation shutdown plus heat	Caged and floor-reared	Minimum temperature of 104°F to 110°F within 30 minutes, for a minimum of three hours
Not recommended <sup>1</sup>		
Method	Type of poultry	Standard
Ventilation shutdown only	Any	None

Official veterinarians and their delegates in overseeing depopulation should:

- Balance animal welfare concerns with rapid and aggressive response to the animal health emergency.
- Consider the immediate risk of the depopulation activities to the health and safety of responders.
- Verify that the Incident Commander's intent for selected depopulation method(s) is carried out.
- Stop activities that endanger responders, fail to meet standards for achieving depopulation goals, or are resulting in unacceptable stress to the birds. If the observer is unable to stop the activity, immediately notify the chain of command about the problem.
- Ensure a secondary method of depopulation is available and applied if the primary method fails to achieve depopulation goal.

Collect contact numbers prior to arrival at site:

Contact	Name	Phone Number
Incident Commander	Click or tap here to enter text.	Click or tap here to enter text.
National Incident Commander	Click or tap here to enter text.	Click or tap here to enter text.
Safety Officer	Click or tap here to enter text.	Click or tap here to enter text.
Site Point of Contact	Click or tap here to enter text.	Click or tap here to enter text.
Total number of houses/barns on site:	Click or tap here to enter text.	



**Becker 5**

**(Prem Name) / Prem ID:**

*Prepare a separate report for each house*

<b>House Name/Number</b>	<b>Barn</b>
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<b>Set up and Preparation Activities (Examples: penning, sealing building, setting up containers):</b>		
Description: Placed Tyvek and plywood to confine birds. Birds were chased to one end of the barn and foamed.		
Date: 10/18/2023	Start time: 1:00	Finish time: 2:15

<b>Weather Considerations (Examples: temp, wind, rain, ice, snow):</b>
Description: Approximately 60 degrees and sunny

<b>Primary Depopulation Method: Water-based Foaming</b>			
Comments: Foam			
Start time:	2:20	Approximate time at 50% mortality:	2:45
Time at 100% mortality or cessation of primary method:		2:30	
Was standard achieved?	Yes		

<b>Secondary Depopulation Method: Choose an item.</b>	
Comments: Click or tap here to enter text.	
Was secondary method required?	No
Number of birds requiring secondary method:	Click or tap here to enter text.
Finish time (100% mortality):	NA
Was standard achieved?	Not Measured

Notes:

Name/Title of personnel completing this form:     Jason Cater , CVM BAH Case Manager