This document is a template to assist the Biosecurity Coordinator in developing a site-specific biosecurity plan for their site. Each item from the Information Manual for Implementing Poultry Biosecurity and corresponding Self-Assessment Checklist is included. The Biosecurity Coordinator should keep all items that apply to the site, modify them by replacing the [Example Text] with information specific to the site, and delete information that does not apply as well as all highlighted text. Including additional information that best describes how this site meets each of the checklist items is encouraged. A labeled premises map must be included in this plan. Standard Operating Procedures (SOPs) may also be needed and should be available on the site, but do NOT necessarily need to be included in this written biosecurity plan.

Instruction Page for Biosecurity Plan TEMPLATE

**To be deleted**

[Site Name] Plan for Implementing Poultry Biosecurity in [State]

Updated: [Date created or updated]

This Biosecurity Plan is based off the Self-Assessment Checklist for Implementing Poultry Biosecurity [December 2018 version] and developed using guidance from the corresponding Information Manual. All documents are available at <http://poultrybiosecurity.org/>.

In our Plan below

* All items have been implemented, **OR**
* All items have been implemented EXCEPT those indicated which will be implemented [Describe when (Example- During periods of heightened risk, Immediately upon diagnosis of HPAI in the U.S., etc.)].

**Note:** If all plan items are not “in place” after completion of the written plan, the Biosecurity Coordinator or designee must be capable of implementing or supporting the implementation of each item immediately if HPAI is diagnosed in the U.S. According to the *Conditions for Payment of Highly Pathogenic Avian Influenza Indemnity Claims Final Rule*, effective September 14, 2018, USDA will not allow claims arising out of the destruction of animals or eggs destroyed due to an outbreak of HPAI unless the nonexempt owner/contractor had in place, at the time of HPAI detection, and was following a poultry biosecurity plan that meets approved biosecurity principles, which are listed in the NPIP Program Standards. Additional measures may also be required for consideration for indemnity. More information on the Final Rule can be found at:<https://www.federalregister.gov/documents/2018/08/15/2018-17554/conditions-for-payment-of-highly-pathogenic-avian-influenza-indemnity-claims>.

**Scope of Biosecurity Plan**

* National Premises Identification Number (Prem ID or PIN): [PIN] (request from the office of the State Animal Health Official)
* Premises address: [a valid 911 address]
* Premises GPS coordinates: [Latitude, Longitude]
* Animals on primary premises: [all species/types] and [number of animals]
* Poultry housing types: [e.g., curtain-sided houses, high-rise cages]
* Other business operations on premises? [Yes or No] If yes, what? [e.g., sale of feed fertilizer or compost; seed sales; repair shop; daycare center; petting zoo]
* Secondary premises\* locations: [list the PINs, 911 addresses, or GPS coordinates (latitude, longitude) where animals associated with this operation reside (e.g., production sites within a complex, complexes managed by same company, Etc.)]

\*Work with your State Animal Health Official to determine if separate PINs are needed for associated premises

**1. Biosecurity Responsibility**

The **designated Biosecurity Coordinator** for this premises and their contact information follows:

NAME: [Name]

PHONE: [xxx-xxx-xxxx]

EMAIL: [email address]

If the Biosecurity Coordinator is away from the operation, **their designee’s** contact information is:

NAME: [Name]

PHONE: [xxx-xxx-xxxx]

EMAIL: [email address]

The Biosecurity Coordinator’s contact information is posted [describe where located].

[Person One Name] and [Person Two Name] have the written authority to ensure compliance with biosecurity protocols and take corrective action as needed.

[Name] developed the operation-specific biosecurity plan with the assistance of (keep all that apply):

[Name], a licensed veterinarian whose contact information is:

PHONE: [xxx-xxx-xxxx]

EMAIL: [email address]

[Name], a consultant with [name of company] whose contact information is:

PHONE: [xxx-xxx-xxxx]

EMAIL: [email address]

The Biosecurity Coordinator or their designee (select all that apply):

* Develops and supports the implementation of an effective, site-specific biosecurity plan,
* Oversees and documents that all personnel regularly entering the site have been trained in biosecurity protocols,
* Takes corrective action, as needed, when biosecurity protocols are violated, and
* Reviews the biosecurity plan [frequency, must be at least once per year].

A labeled premises map is included at the end of this plan and can be found on the premises at: [describe where].

**2. Training**

The Biosecurity Coordinator(s) informs individuals entering the operation of the biosecurity measures they are to follow in a language they understand, which includes [name languages necessary].

Individuals are aware of the biosecurity concepts and procedures that apply to their specific areas of responsibility. Our required training is described below.

[Describe who: e.g., owners and caretakers, all entering] that regularly enter the perimeter buffer area (PBA) have completed training on how to (select all that apply):

* Contact the Biosecurity Coordinator(s)
* Respect the Perimeter Buffer Area (PBA), including parking in the appropriate location
* Enter the PBA, if required, following arrival and biosecure entry requirements
* Cross the Line of Separation (LOS), if required, following biosecure entry requirements; and
* Perform biosecurity measures for their specific job duties.

Specific training resources utilized for the above group include:

[List resource names, e.g., “Understanding the Line of Separation” video at [www.poultrybiosecurity.org](http://www.poultrybiosecurity.org)]

This training occurs at hire and [Describe Frequency: (upon first entry, etc.—must be at least annually)].

In addition to the above, [Describe who: e.g., essential personnel (managers, caretakers, etc.)] have ALSO completed training on (select all that apply):

* The biosecurity measures necessary to keep diseases, including avian influenza (AI), out of the flock(s);
* Premises-wide/company-wide and farm-site specific biosecurity plan procedures, as appropriate;
* The labeled site map;
* Who to report to if they see someone not complying or something preventing compliance; and
* Consequences for not complying with biosecurity protocols.

Specific training resources utilized for the above group include:

[List resource names, e.g., “Implementation of Poultry Biosecurity for Biosecurity Coordinators” video at [www.poultrybiosecurity.org](http://www.poultrybiosecurity.org)]

This training occurs at hire and [Describe Frequency: (upon first entry, etc.—must be at least annually)].

All training is documented, is kept for at least 3 years, and is available for review upon request.

Corrective actions taken for violations of the biosecurity principles found in this plan are as follows:

[Describe procedure(s); e.g., first offense: (corrective action), second offense: (corrective action), etc.].

A record of violations and corrective actions can be found [describe where].

**3. Line of Separation**

**Line of Separation (LOS) Concept**

The Line of Separation is labeled on the premises map at the end of this plan. The LOS is marked on-site with [Describe (e.g., tape, paint, walls and doors)].

The location of the LOS is such that poultry are limited from contact with potential disease sources, such as livestock, other animals or wild birds and their feces and feathers.

**LOS Access Point(s)**

Entry to the operation is restricted to [number] controlled LOS Access Point(s) and each are labeled on the premises map at the end of this plan. The LOS Access Points are clearly marked with a suitable barrier of [describe barriers (e.g., tape, rope, paint, etc.)] to restrict entry.

Signs are posted at all LOS Access Points and written in languages that individuals entering the operation understand [list languages provided].

The following signage is posted at the LOS Access Point(s):

[List types of signage posted; e.g., ‘Wear Protective Boots’ at people LOS entry; ‘Do Not Enter’ at poultry LOS entry, etc.]

Included at the LOS Access Point(s) are (select all that apply):

* An area for personnel to change out of their footwear and outer clothing prior to crossing the LOS, and an area for putting on site-specific footwear and outer clothing after crossing the LOS (on the bird side).
* Items necessary to follow the Biosecure Entry Procedure for crossing the LOS, including:   
  [List items, e.g., site-specific coveralls, footwear]
* Supplies to clean and disinfect equipment, including:   
  [List items, e.g., mobile C&D station, # full sets PPE]
* A sink with running water and soap or hand sanitizer and signage instructing personnel to clean their hands.

All movements (poultry, vehicles, equipment, people) across the LOS are recorded and these documents are kept in the [describe where] and are available for review upon request.

The designated poultry loading/unloading area is labeled on the premises map at the end of this plan and (select all that apply):

* The poultry and people LOS Access Point entrances are the same
* There are separate LOS Access Point entrances for poultry and people
* The poultry and people LOS Access Point entrances are modified for certain procedures. See the section on Replacement Poultry (Loading/Unloading Poultry) in this plan.

Vehicles, equipment, and supplies that do not need to enter the poultry housing area are directed to a designated area outside of the LOS. All supplies that cross the LOS are cleaned and disinfected.

Personal items (hats, glasses, cell phones, lunch bags) and food that cross the LOS is limited to that which is necessary to perform job duties and the items are clean and not worn/used around poultry, or cleaned and disinfected before crossing.

Certain items, such as electronics, may not be able to be effectively cleaned and disinfected and are placed in a sealed plastic bag or container before crossing the LOS.

Food is consumed in designated areas and not brought into poultry areas.

People crossing through the LOS Access Points follow specific biosecurity steps, described under Biosecure Entry Procedure in this plan.

**4. Perimeter Buffer Area (PBA)**

**Perimeter Buffer Area (PBA) Concept**

The Perimeter Buffer Area is labeled on the premises map at the end of this plan. The PBA is marked on-site with [Describe (e.g., signage, cable, rope, etc.)].

The PBA prevents vehicles and equipment, which have not been cleaned and disinfected, from contaminating areas near the poultry houses. Nonessential vehicles do not enter the PBA and therefore do not need to be cleaned and disinfected each time they arrive at the site.

Nonessential personnel do not enter the PBA.

Deliveries not essential to the site are made outside of the PBA at the [describe where] and this area is indicated on the premises map and signage posted at the PBA Access Point.

**PBA Access Point(s)**

Entry to the PBA is restricted to [number] controlled PBA Access Point(s) and each are labeled on the premises map at the end of this plan.

The PBA Access Points are clearly marked with signage and protected with a suitable barrier of [describe barriers (e.g., cable, gate, rope)] to restrict entry. Unused driveways that are not PBA Access Points are protected with [describe barriers such as gates, cables, ropes, hay bales, trucks, perimeter fence, etc.] to prevent unauthorized vehicles and people from entering.

Signs are posted at all PBA Access Points and written in languages that individuals entering the operation understand ([list languages provided]).

The following signage is posted at the PBA Access Point(s):

[List types of signage posted; e.g., ‘Authorized Personnel Only’ at all access points, ‘Wear Protective Boots’ at people PBA entry, etc.]

All movements (poultry, vehicles, equipment, people) across the PBA are recorded and these documents are kept in the [describe where] and are available for review upon request.

Vehicles, equipment, and personnel crossing through the PBA Access Points follow specific biosecurity steps, described under Vehicles and Equipment and Biosecure Entry Procedure in this plan.

**5. Personnel**

**Prior to Arriving at the Site**

Individuals who will be entering the PBA (and those crossing the LOS) should take certain precautions prior to arrival at the site.

The following procedures are **required prior to arriving at the site** for [list who: e.g., site dedicated personnel, non-farm personnel, personnel with recent contact with other poultry or avian species]: (select those that apply, modifying as needed; delete others):

* Arrive with a clean vehicle interior (free of all poultry manure, litter, feathers, etc.) that has not become contaminated by soiled clothes, footwear, or other items
* Arrive having showered and wearing clean clothing and footwear since last contacting susceptible poultry
* Leave unnecessary personal items including [List items, e.g., jewelry, personal phones] off-site
* Has completed the required training on procedures for crossing the PBA (+/- LOS).

The following activities are **prohibited for [Describe how long; e.g., 24 hours, 3 days]**(select those that apply, modifying as needed; delete others):

* Hunting, trapping, or fishing, or other contact with upland gamebirds or waterfowl, or their feces,
* Living with people who work at other poultry sites, go to other poultry sites or are in contact with poultry waste or offal,
* Visiting sites with swine, poultry or waterfowl,
* Walking through areas contaminated with waterfowl feces,
* Stopping at a gas station or convenience store previously visited by other poultry industry employees,
* Visiting a farm supply store, feed store, or pet store.

Individuals expected to enter the site have a signed Employee and Visitor Arrival Agreement on file agreeing to follow our biosecure entry procedures (described below).

**Entry Logbook**

Prior to entering the PBA, individuals granted entry sign the entry logbook maintained on site and located [indicate where logbook is housed].

Information recorded includes (at minimum): [Describe records kept; e.g., name, affiliation, date, phone number, reason for entry, location/time of last poultry contact].

The entry logbook is monitored by [List individual responsible] on the site to ensure accurate completion.

The minimum time for downtime (time away from birds) is: [List time, e.g., 72 hours].

The contact information and work schedule records for all caretakers are maintained and posted [location].

**Biosecure Entry Procedure**

All individuals **entering the PBA** on this site are required to (select those that apply, modifying as needed; add/delete others):

* Wear site-dedicated footwear, **OR**
* Wear disposable or disinfected footwear; **AND**
* Ensure hands are clean by
* Applying hand sanitizer and/or
* Wearing disposable or disinfected gloves over clean hands

These procedures should occur at the designated PBA Access Point for people entry or as the individual exits the cab of their vehicle within the PBA.

All individuals **crossing the LOS** on this site are required to (select those that apply, modifying as needed; add/delete others):

* Before crossing the LOS
  + Leave personal items, such as cell phones and jewelry, outside the LOS, unless these personal items are permitted and allowed to undergo C&D procedures AND
  + Remove street shoes/boots, socks AND
  + Remove outer layer of clothing (e.g., a coat) to allow changing into site-specific clothing (coveralls or similar), AND
  + Ensure hands are clean
    - Wash hands and/or sanitize hands
* While crossing the LOS
  + Take care to not contaminate clothing, footwear, exposed skin, or other items from one side of the LOS to the other
* After crossing the LOS, before contacting birds
  + Ensure hands are clean
    - Wash hands and/or sanitize hands
  + If disposable or disinfected gloves are used, they should be put on over clean hands AND
  + Put on clean, site-specific coveralls or clothing, AND
  + Ensure that any street clothes or accessories, if permitted, are completely covered by site-specific coveralls or clothing
  + Put on clean, site-specific boots or boot covers, OR
  + Put on disposable boot covers, OR
  + Clean and disinfect boots using proper cleaning and disinfection steps, including appropriate disinfectant contact time.

**Biosecure Exit Procedure**

Individuals crossing the LOS to outside of the building exit through the [describe location] and perform the following biosecure exit procedure (select all that apply):

* Remove protective outerwear and disposable footwear
* Clean and disinfect footwear
* Remove gloves
* Wash hands

All soiled clothing are (select one):

* Left on the site to be laundered **OR**
* Transported off premises enclosed in a garbage bag/tote and stored until they can be laundered/cleaned and disinfected.

All soiled footwear are (select one):

* Left on the site **OR**
* Cleaned and disinfected before exiting.

**6. Wild Birds, Rodents, Insects, and Other Animal Control**

The following control measures are in place to minimize interaction between poultry and rodents: (pick one of the following, modify, delete the other)

* The Biosecurity Coordinator has designated [name of individual] as an insect control monitor who effectively implements the written insect control plan described below.
  + This operation utilizes [method(s)- e.g. (number) bait stations per house, spaced at equal distances] to discourage rodents. Rodent control devices are checked [frequency] by [individual’s name] and replenished/replaced as needed. This protocol is in accordance with state local, and NPIP regulations for controlling rodents.

OR

* This premises works with [professional rodent company] and has [invoices or documentation logs] describing the frequency and observations by the company representative. This protocol is in accordance with state, local, and NPIP regulations for controlling rodents.

The following control measures are in place to minimize interaction between poultry and insects: (pick one of the following, modify, delete the other)

* The Biosecurity Coordinator has designated [name of individual] as an insect control monitor who effectively implements a written insect control plan.
  + This operation utilizes [method(s)- e.g. (number) bait stations per house, spaced at equal distances] to discourage insects. Insect control devices are checked [frequency] by [individual’s name] and replenished/replaced as needed. This protocol is in accordance with state local, and NPIP regulations for controlling insects.

OR

* This premises works with [professional insect control company] and has [invoices or documentation logs] describing the frequency and observations by the company representative. This protocol is in accordance with state and local regulations for controlling insects.

The following additional control measures are in place to minimize interaction between poultry and wild birds, rodents, insects, and other animals (mark those that apply, provide details where requested):

* Weeding and grass control is done [describe frequency].
* Doors, windows, and vents are [sealed or screened].
* Infrared cameras are used to detect rodent nests inside of barns.
* Propagation or fly predators [describe (i.e., macrochelid mite, hister beetle)].
* Insecticides are applied to target [larvae and/or adults]. [Describe class/classes of insecticides used].
* [Plastic or vinyl] strips are hung vertically in [describe areas where people regularly move through] to help exclude birds.
* [Describe engineering strategies (i.e., netting, screening, bird spikes)] are used to discourage or prevent roosting and nesting on poultry barns or nearby buildings.
* The perimeter of open water is fenced [and/or] a tight grid is installed over water sources.
* Waste eggs and dead birds are removed [frequency].
* Removal of standing water is done [frequency].
* The sanitation of general office areas is completed [frequency].
* Building perimeters are lined with gravel [describe dimensions (e.g., 2 ft wide, 6 in deep)].
* Trash is removed every [frequency]. The garbage truck [would/would not] cross the PBA.
* Manure piles are managed [describe methods] to maintain moisture levels less than 40% throughout.
* Wet manure spots are topped with drying materials [list materials].
* [Describe ventilation methods (i.e., fans, baffles, heaters, louvers)] are maintained to ensure proper barn ventilation.
* Leaks [from nipples, cups, pipelines] are monitored for regularly and repaired promptly.
* Feed spills are cleaned up within [Time] by [describe who].
* We are [able or unable] to prevent wildlife access to poultry on this operation.
* Wildlife harassment is done by [describe methods (e.g., noisemakers, decoys)].
* Waterfowl harassment programs are conducted [describe (i.e., chasing, noisemakers, decoys)] in accordance with [State] department of natural resources laws and regulations.
* Dogs, cats, and other pets are NOT allowed to roam on the operation.   
  **OR**
* There are no dogs or cats on this operation.

Wild bird, rodent, and insect control measures are reviewed during periods of heightened risk.

**7. Equipment and Vehicles**

All records of vehicle and equipment movements by date and time onto the site are maintained by [name/title of individual] and are available to Responsible Regulatory Officials in the event it is needed for a trace-back or trace-forward investigation.

Traffic patterns for specific vehicles on the site are labeled on the site map included at the end of this document and posted [location] and/or are listed under the appropriate category below. Routes that must differ from those indicated, or for vehicles not included in the biosecurity plan/site map, must be approved by the Biosecurity Coordinator.

**Vehicles Remaining Outside of the PBA**

Types of vehicles NOT allowed entry into the PBA include:

(Select vehicles not allowed and describe approved vehicle routes- add, delete, modify as needed)

* Employee and visitor personal vehicles: [Proceed directly to designated parking area]
* Rendering vehicles: Use [route] to pick up mortalities at [location]
* Garbage trucks: Use [route] to pick up garbage at [location]
* Parcel and other delivery vehicles: Use [route] to drop off deliveries at [location]
* Fuel/propane delivery vehicles: Use [route] to drop off deliveries at [location]
* Vehicles transferring litter/manure from belt system to manure building: Use [route] to transfer manure from [location] to [location]
* Etc.

Vehicles do not enter the PBA unless authorized and after undergoing C&D. Exceptions may apply (e.g., trailers hauling live birds) and require prior approval from the Biosecurity Coordinator.

**Designated Parking Area**

The designated parking area is clearly marked with [ropes, signs, etc.] and labeled on the premises map at the end of this plan. It is located outside of the PBA and away from animal areas.

**Site Dedicated Vehicles and Equipment**

Individuals walk or use [Describe site-dedicated farm vehicles (e.g., pickup truck, utility transport vehicle)] to move about the site or to haul equipment, supplies, or treatment materials to poultry once within the PBA.

**Vehicles and Equipment Entering the PBA**

Vehicles and equipment entering the PBA are effectively C&D before they are allowed entry.

Effective disinfection of vehicles and equipment includes:

* Thorough cleaning to remove visible contamination;
* Application of [describe EPA-registered or approved disinfectant labeled for Avian Influenza-A viruses used]; AND
* Appropriate contact time ([time]) for the listed disinfectant to kill the virus.

Types of vehicles allowed entry into the PBA and approved routes include:

(List vehicles allowed and approved vehicle routes- add, delete, modify as needed)

* Empty tractor/trailer for pickup of live poultry: Complete C&D at PBA Access Point designated for vehicles (see site map) and proceed directly to loading area located at [location, e.g., poultry access point nearest outer perimeter of site] using [route]
* Etc.

If necessary, the LOS is temporarily modified by [describe modification procedure].

**Sharing Equipment**

Shared equipment (pick one of the following, modify, delete the other)

* is not used.
* only visits one site per day and effectively C&D between sites.

When shared equipment is used, the Biosecurity Coordinator communicates with the source of incoming equipment to ensure they are cleaned and effectively decontaminated. This communication and contact information is documented.

**Cleaning and Disinfection**

Any equipment that crosses the PBA or LOS is be cleaned and disinfected. This site uses the following method(s) to clean and disinfect any equipment that crosses the PBA or LOS: (select the applicable option(s), modify, delete as necessary)

* **Cleaning and Disinfection (C&D) Station**

There is an operational, clearly marked, and equipped C&D station located [describe where] and it is labeled on the premises map at the end of this plan. The wash pad for the C&D station is made of [describe the surface – paved, gravel, plastic lined] and slopes AWAY from poultry housing, feed receiving or storage areas, waterways, and on-farm traffic areas. This operation uses [drainage ditches, berms, or other physical barriers] to manage effluent from the C&D area to ensure susceptible poultry are not exposed. Effluent from the C&D Station is managed following all state and local regulations.

This operation has access to all the equipment and supplies needed to successfully operate the C&D Station. The SOP for the C&D process is available upon request.

The following individuals have received documented training in proper selection and use of personal protective equipment, the principles of C&D to avoid introducing AI virus to the operation, and are able to effectively operate the C&D station:

* [Name]
* [Name]
* [Name]

In the case of inclement weather (freezing temperatures, thunderstorms, high winds) when the C&D Station cannot be operated, we have the following contingency plans to ensure vehicles do not bring visible contamination onto our operation:

* [Describe alternatives – many examples exist in the Information Manual]
* Heat Disinfection

Vehicles and equipment are heated for a time and temperature that inactivates the virus [describe time and temperature].

**8. Mortality Disposal**

Daily mortalities are collected and stored in a temporary location [describe where].

Dead birds (normal mortality numbers) are disposed of by [List methods- e.g., burial, incineration, composting] which prevents the attraction of wildlife, rodents, and other scavengers, minimizes the potential for cross-contamination from other facilities, between premises, and is in accordance with state and federal laws.

Dead bird disposal is (Pick one, modify, delete the other)

* On-site [describe where]
* Off-site [describe where]

Rendering trucks and other vehicles hauling dead birds to a common disposal site do not cross the PBA.

Routes for carcass movement and disposal are labeled on the premises map at the end of this plan and/or described in the section “Vehicles and Equipment” in this biosecurity plan.

In the event of a large number of mortalities in a non-disease outbreak situation, (toxicity, ventilation failure, etc.), dead birds will be moved to the pickup location by [List methods (vehicles/equipment never cross the PBA)] and disposed of by [List methods e.g., burial, incineration, composting] which also prevents the attraction of wildlife, rodents, and other scavengers, and is in accordance with state and federal laws.

**9. Manure and Litter Management**

[Describe amount] of manure and litter are expected over [describe time frame]. This site has the ability to store the expected amount of litter/manure for [number days, weeks, months].

Manure is stored in [describe how – lagoon, slurry, composted, etc.].

Manure is collected by [describe], transported by [describe], stored by [describe], and used [describe].

For any litter/manure that is stored on site, attraction of wild birds, rodents, insects, and other animals is mitigated by: [Describe].

State, local, and Responsible Regulatory Official designated regulations are met.

(Pick one, modify, delete the others)

* Operation-specific dedicated manure handling equipment is used and equipment is not shared with other operations unless absolutely necessary   
  **OR**
* All manure handling vehicles and equipment from other sites are cleaned to remove all manure and disinfected with either heat or a chemical disinfectant followed by drying. All manure handling personnel must have showered and changed into clean clothes and footwear prior to arriving at the operation. These expectations have been communicated to contract companies, and signed and dated when read. This communication is kept on file here: [location]

**OR**

* A plan to temporarily modify the PBA/LOS near the manure storage facility during manure removal is in place. The affected areas are cleaned and disinfected before returning to the original LOS. The procedure for temporary modification of the PBA/LOS is as follows: [describe procedure]

**Cleaning and Disinfection of the Poultry House between Production Groups**

When manure and litter is completely removed from the poultry house, the poultry house undergoes complete cleaning and disinfection [describe C&D method (e.g., chemical disinfectants or heat)] before new birds are introduced.

The Biosecurity Coordinator has developed site-specific SOPs that can be found here: [location].

**10. Replacement Poultry**

**Sourcing Replacement Poultry**

Replacement poultry are sourced from [list name(s) of or describe health-monitored flock(s)] which is in compliance with NPIP guidelines.

Biosecurity details of source flock(s) are as follows:

[List additional information known about source (e.g., flock health status, vaccine and disease history, etc.) or where this information is located]

Replacement poultry are transported in equipment and vehicles that are regularly cleaned, disinfected, and inspected.

Replacement poultry are test negative for LPAI according to the NPIP H5/H7 Avian Influenza Monitored Flock requirements (a negative agent or antibody test within 21 days of movement).

**Periods of Heightened Risk**

During periods of heightened risk such as an avian influenza outbreak, additional testing or movement restrictions include: [describe requirements (e.g., PMIP)]

**Loading/Unloading Poultry**

Trucks containing live birds cannot be effectively cleaned and disinfected when crossing the PBA and birds cannot be effectively subjected to the biosecure entry procedure. New birds are not introduced once a house is stocked.

All movement of birds, cages, dollies, and other containers occur through [describe designated PBA and LOS Access Points]. Loading/unloading poultry is accomplished through the following method(s): (pick one, delete the other)

* Using a staging area and on-site vehicles [describe procedure]
* Using a modified PBA and/or LOS for loading/unloading [describe procedure]

Poultry leaving the operation only move in one direction across the LOS at the LOS Access Point labeled on the premises map at the end of this plan. The poultry loading/unloading area is NOT a people entry point. All areas inside the LOS that become contaminated by personnel or poultry loading are cleaned and effectively disinfected by trained personnel after loading is complete. The SOP for the C&D process is available upon request.

Individuals involved in the transport of replacement poultry follow biosecurity protocols listed [describe protocols or where they are located]:

**11. Water Supplies**

Drinking water and water used for evaporative cooling is sourced from [describe contained supply (e.g., a site-dedicated well, municipal system)].

All water sources are tested regularly and properly maintained by [list individual] using the listed protocol [describe protocol or where this information is located].

If water treatment is necessary or if drinking water comes from a surface water source, treatment is performed by [list individual or company] according to the listed protocol [Describe water treatment(s) used to eliminate potential contamination (e.g., chlorination) or where this information is located].

If surfaces have been cleaned or flushed with surface water, subsequent disinfection is employed according to the listed protocol Describe disinfection protocol(s) used to eliminate potential contamination (e.g., chlorination) or where this information is located].

If water treatment is not possible, steps to mitigate the risk of untreated water include: [list procedures].

**12. Feed and Replacement Litter**

Finished feed, feed ingredients, bedding and litter are delivered in trailers that are covered during transport.

Feed trucks delivering feedstuffs or finished feed

* Cross the PBA through a PBA Access Point
* Auger feed across the PBA into a site-dedicated vehicle/feed wagon located on-site

Finished feed is stored [describe method/location].

Feed ingredients are stored [describe method/location].

Fresh litter is stored [describe method/location].

All feed, feed ingredients, and litter spills within the PBA (outside of the LOS) are cleaned up and disposed of within [time] by [describe procedure] to minimize attraction of wildlife and rodents.

**13. Reporting Elevated Morbidity and mortality**

Elevation in morbidity and/or mortality above [describe expected levels or resources used to assist with monitoring (e.g., names and locations of specific logs or records)] are reported to [name individual(s)] within [time] of recognition of elevated morbidity/mortality by [describe reporting procedures].

The following individuals understand appropriate measures for monitoring and reporting elevated morbidity and mortality numbers:

* [Name/Title]
* [Name/Title]
* [Name/Title]

Procedures utilized to rule out reportable disease agents include [Describe procedures and resources used].

The chain of communication used for reporting elevated morbidity and mortality and ruling out reportable disease agents, including the Responsible Regulatory Officials, are listed [describe communication chain or where this information is located].

* 1st contact: [Name] [Contact information]
* 2nd contact: [Name] [Contact information]
* 3rd contact: [Name] [Contact information]
* Etc.

**14. Auditing**

Training materials, documentation of implementation of the NPIP Biosecurity Principles, corrective actions taken, and the Biosecurity Coordinator’s annual review are available to be audited.

This site’s Biosecurity Plan is reviewed regularly and adapted by the biosecurity coordinator to address changing risks or recommendations. The Biosecurity Coordinator’s annual review occurs [describe when]. Records of annual reviews are listed [describe where].

Copies of this biosecurity plan are available to [list individuals] and can be accessed here: [location].

Regular and complete training of [list individuals (e.g., Biosecurity Coordinator, on-site manager, caretakers, etc.)] is conducted according to the procedures described under “Training” in this plan.

Records of audits by date are listed [describe below, or where this information is located].

Documentation of corrective actions taken following NPIP audits are listed [describe where].

**Labeled Premises Map**

Note: Guidance for creating a premises map (satellite images are preferable) can be found in Appendix A of the Information Manual for Implementing Poultry Biosecurity.

Premises Address: [911 address]

Prem ID or PIN: [list]

Label your premises map with the following (either by hand or electronically):

Perimeter Buffer Area (PBA)

PBA Access Point(s)

Line of Separation (LOS)

LOS Access Point(s)

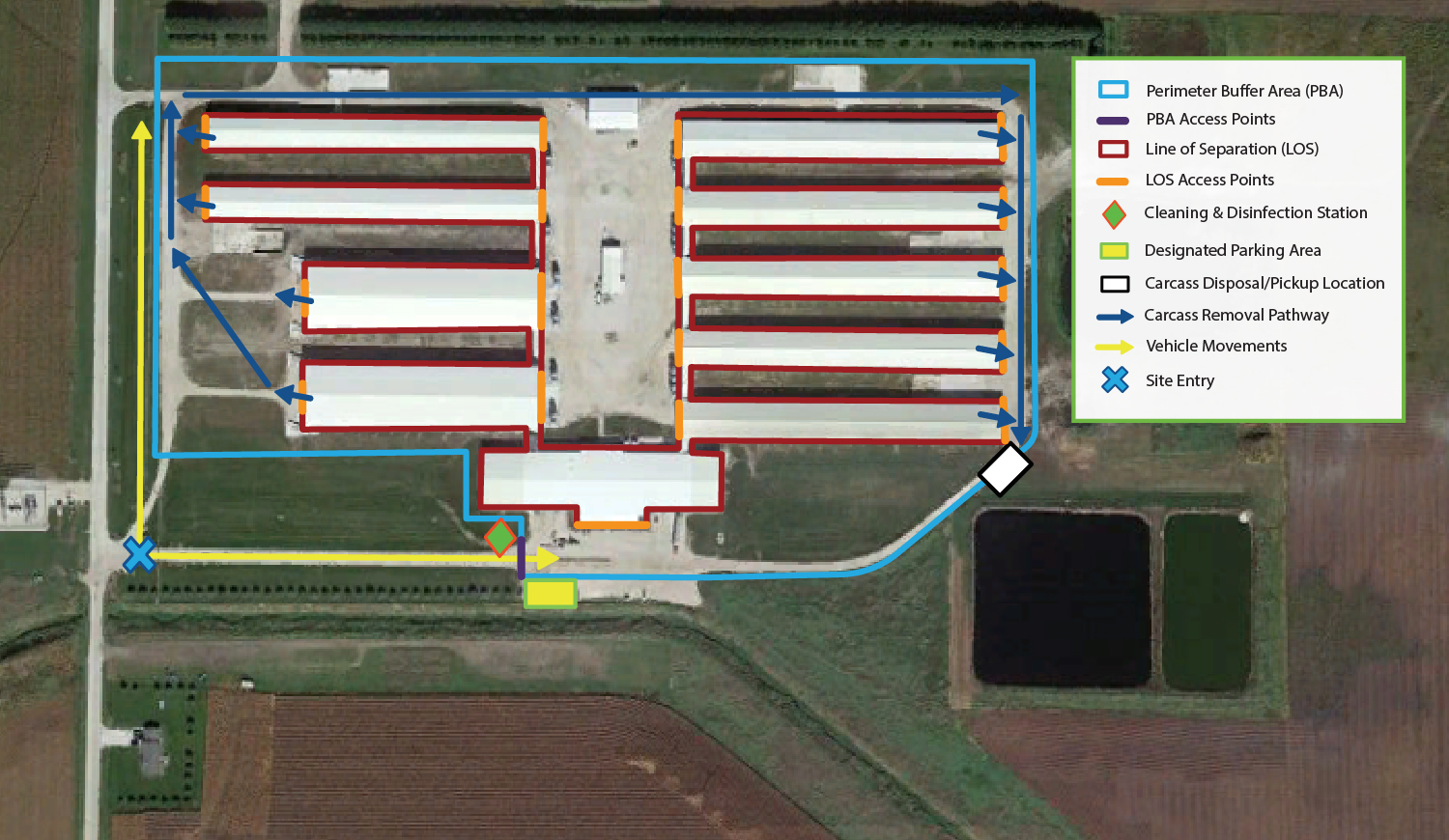
Vehicle cleaning and disinfection (C&D) station(s)

Designated parking area

Carcass disposal/pickup location

Carcass removal pathways

Vehicle movements (animal transport vehicles, deliveries, etc.)  
Site Entry



EXAMPLE: Replace with your site’s Premises Map