



STATE OF CALIFORNIA
DEPARTMENT OF FOOD AND AGRICULTURE
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California Poultry Farm Premises Enhanced Biosecurity Plan with BCAP Compliance



Premises Name

Company Name (if applicable)

California Poultry Farm

Premises Enhanced Biosecurity Plan with BCAP Compliance

Poultry Program Certification:

By completing and submitting this plan, my farm premises' biosecurity meets the standards for the California Secure Food Supply (SFS) and the USDA Biosecurity Compliance Audit Program (BCAP). Further, I/we recognize that if the biosecurity measures described in this plan are not implemented, the premises may no longer be compliant with the SFS and BCAP program. Further, with respect to enhanced biosecurity, if the measures are not implemented as described, the premises may jeopardize their eligibility to receive HPAI Indemnity and/or Product Movement Permits if there is a quarantine in place.

USDA BCAP

SFS

☐☐

Approval Date:

Amendment Date:

Approved By:

Version Number:

X

Owner

X

Biosecurity Manager



Instructions

Instructions for the Biosecurity Manager: Use of this template will speed up the approval process and ensure all required information is included within the plan. The Biosecurity Manager or Coordinator should develop the plan by providing all requested information. Labeled premises maps, standard operating procedures (SOP), and Logs must be included within the document.

NOTES ON USING THE FORMATTED TEMPLATE:

- Each section of the template includes a description of the topic, a list of specific requirements, and guided questions to be completed by the Biosecurity Manager or Biosecurity Coordinator.
- All sections and questions must be completed.
- If a section does not apply to the premises (e.g. not all premises share personnel), write “Not Applicable” and explain why.
- Questions that ask for a procedure (SOP) should be detailed with step-by-step instructions on how the task will be completed.
- Information and SOPs can be typed directly into the box or copied and pasted from another pre-written document.
- Logs can be submitted as separate documents in either Microsoft Word or Adobe PDF format. The Logs need to be properly labeled to identify the section requirement as well as include the premises name and NPIN.
- Highlighted (BCAP X.YY) references the BCAP audit tool section (X) and requirement number (YY).



1. Training & Training Log

B-2.1 Are newly hired employees trained on this biosecurity plan upon hire and then annually thereafter?

Yes ☐ No ☐

B-2.2 Are employees trained at hire and then annually thereafter on the 14 NPIP Biosecurity Principles?

Yes ☐ No ☐

B-2.3 Does the premises maintain a training log?

Yes ☐ No ☐

2. Premises Maps

Premises Maps:

- The site-specific biosecurity plan should describe and illustrate on a map the boundaries of the LOS(s) and clearly outline the procedures to be followed when caretakers, visitors, suppliers, or equipment cross the LOS or move among different LOS, as shown in the map making tool.
- Each map should have its own legend with the information shown in the example legend. Some additional optional maps may be included to support the information provided in the plan.

At a minimum, you will need to have at least three (3) maps of your premises:

1. Birds Eye View
2. Premises Structures
3. Biosecurity Measures

Please create and submit the maps as a separate document.

A map tutorial video showing step-by-step how to create the maps can be found in the CDFA resources section of the webpage: <https://www.cdfa.ca.gov/ahfss/SecureFoodSupply.html> . An *editable word document for map creation can be emailed to you if you contact sfpermitting@cdfa.ca.gov .*



3. Line of Separation (LOS)

B-3.1E. (BCAP 2.3, 2.5) Provide the following information: The location of all LOS, a description of the physical barriers used to visibly mark/identify the LOS, and signage used at the LOS perimeter and access points to restrict entry to authorized personnel:

B-3.2E. (BCAP 2.5) Describe the location and biosecurity set up of all LOS Access Points. Include (if applicable) all barn doors, tape/lines/ benches, PPE storage containers, foot pans/foot baths, hand sanitizer, and trash bins:

B-3.3E. (BCAP 2.10a, 2.10b, 2.10c, 2.11, 2.12) Provide the procedures (SOP) for people crossing into the LOS. At a minimum, include the use of PPE, changing footwear, use of footwear disinfection stations, and use of hand sanitizer:



B-3.4E. (BCAP 2.8) Is there a policy prohibiting non-company employed live haul catch crews and contracted or company employed drivers that make multiple stops at more than one farm in a given day from crossing into an LOS or egg production area (if applicable) where they are not actively working? If so, outline the farm policy below:

B-3.5E (BCAP 2.7) Provide the SOP for farm workers and farm service personnel needing to cross into another farm PBA or LOS that have already visited another live production poultry premises, slaughter facility, or egg processing facility. At a minimum include the cleaning and/or disinfection of vehicle tires (if entering the LOS), logging the visit, footwear biosecurity mitigations, and donning of personal protective equipment (PPE):

B-3.6E. (BCAP 6.23, 6.26) Provide the procedures (SOP) for the C&D of equipment, tools and vehicles that will be in direct contact with poultry or used in poultry housing prior to the equipment entering any LOS. Include egg collection equipment (if applicable):



B-3.7E. (BCAP 2.4) Describe how access points/entryways to the LOS (poultry barns/housing, complexes and egg processing areas) are restricted or monitored during non-business hours (i.e. includes hours outside normal production and flock monitoring at the facility):

4. Perimeter Buffer Area (PBA)

B-4.1E. (BCAP 2.3) Describe how the PBA perimeter is visibly marked (fence, snow barrier, hay bale, natural barrier, etc.). Include signage used along the PBA perimeter and PBA Access Points to restrict unauthorized entry and ensure biosecurity measures are used upon entry to the premises:

B-4.2E. Describe the location and biosecurity set up of all PBA Access Points. Include C&D stations, PPE dispensary, foot baths, hand sanitizer, and trash bins:



B-4.3E. Provide the procedures (SOP) for personnel/visitors entering and exiting the PBA through the PBA Access Points:

B-4.4E. Provide the procedures (SOP) for SUPPLIES AND EQUIPMENT that enter and exit the PBA through the PBA Access Point:

5. Personnel

B-5.1E. (BCAP 2.6) Is there a policy prohibiting farm workers from owning non-company birds – including any gallinaceous bird species, waterfowl, or gamebird species or exotic birds with outdoor access? The policy must include that when birds are present on the farm, all people crossing the Line of Separation (LOS) who have had contact with non-company birds, must adhere to a minimum 48-hour downtime prior to entry to the Line of Separation (LOS). If so, outline the farm policy below:

**Personal Protective Equipment Use and Procedures**

Note: Complete as appropriate; indicate N/A if not applicable)

B-5.2E. Describe the types of reusable PPE utilized, who will use reusable PPE and the locations of all reusable PPE dispensaries:

B-5.3E. Provide the procedures (SOP) for when and/or after which job duties employees are required to change into clean reusable PPE:

B-5.4E. Provide the procedure (SOP) for laundering, C&D, and checking the condition of all reusable PPE:



B-5.5E. Describe the types of disposable PPE utilized, who will use disposable PPE, and the locations of all disposable PPE dispensaries:

B-5.6E. Provide the procedures (SOP) for when and after which job duties employees are required to change into fresh disposable PPE:

Hand washing and sanitizing stations use and procedures:

B-5.7E. (BCAP 2.5) Describe where hand washing/sanitization stations are located:

B-5.8E. (BCAP 2.10c) Provide the procedure (SOP) for personnel and visitor use of the hand sanitization station:

**Footwear Disinfection Station Use and Procedures:**

B-5.9E. Describe biosecurity requirements (e.g. condition of clothes, personal vehicle, general cleanliness) for employees arriving at work:

B-5.10E. (BCAP 10.b) List the locations of all footwear disinfection stations:

B-5.11E. (BCAP 2.13) Provide the procedure (SOPs) and frequency for footwear disinfection station maintenance. Include steps taken to keep the foot pan/foot bath and area where the C&D takes place free of organic material:

**Shared Employees:**

B-5.12E. Does this premises share employees with other poultry or dairy premises? Yes ☐ No ☐

B-5.13E. shares employees with:

Premises Name	Premises Type	NPIN	Address	Phone Number

Visitor Requirements and Procedures:

B-5.14E. (BCAP 2.9) Provide your procedures (SOP) for accepting and allowing visitors to enter the PBA/Premises. Include if visitors are accompanied by a premise employee, if they are restricted from entering the LOS, and steps taken if they have had contact with offsite poultry/avian species, dairy premises or animals, or mortality disposal within 48 hours:

B-5.15E. (BCAP 2.9) Does the visitor log require the following information to be recorded:

Date of Visit	Yes <input type="checkbox"/>	No <input type="checkbox"/>
Visitor Name	Yes <input type="checkbox"/>	No <input type="checkbox"/>
Company Name or Affiliation	Yes <input type="checkbox"/>	No <input type="checkbox"/>
Reason for the Visit	Yes <input type="checkbox"/>	No <input type="checkbox"/>
If the Visitor Enters the LOS	Yes <input type="checkbox"/>	No <input type="checkbox"/>
Reason for Entering the LOS	Yes <input type="checkbox"/>	No <input type="checkbox"/>

Does the visitor log have an acknowledgement whether the visitor has had contact with birds from other premises, contact with dairy premises or animals, contact with mortality disposal activities, including direct carcass contact at another facility during the preceding 48 hours? Yes ☐ No ☐

**Hauler Biosecurity and Procedures:**

B-5.16E. Provide the procedures (SOP) for all haulers entering, conducting business while they are inside, and exiting the PBA:

6. Pest Control**Silver Card Certification**

B-6.1E. (BCAP 4.19) Does the premises conduct their own pest control program?

Yes ☐ No ☐

If yes, you will be required to submit the following documentation:

- Names of all individuals that have a silver card certification.
- Silver card certification for all employees handling pesticides.
- MSDS Sheet of all pesticides used on the premises.

Note: Silver card certification and the pesticides used must be referenced in the appropriate SOP(s).

Wild Bird Control

B-6.2E. (BCAP 4.17 bullet 2) Describe the wild bird exclusion methods (mesh netting, physical barriers, wild bird deterrents etc.) used at the LOS to prevent contact with, and protect poultry from, wild birds, their feces, and their feathers:



B-6.3E. (BCAP 4.17 bullet 3) Provide the procedure (SOP) for the inspection, inspection frequency, and removal of wild birds from enclosed poultry houses and egg processing areas (if appropriate). Include the removal of debris from the inside of the LOS that could serve as harborage:

B-6.4E. (BCAP 4.17 bullet 4) Provide the procedure (SOP) for the inspection and inspection frequency of all enclosed structures housing live poultry to verify they are of sound construction and kept in good repair. Indicate whether walls, floors, ceilings, doors, windows, and other outside openings are constructed and maintained to prevent or restrict the entrance of wild birds/wildlife, such as rats, mice, wild birds, etc.:

**Rodent Monitoring and Control**

B-6.5E. (BCAP 4.19) Provide the procedures (SOP) for the control of rodents within the PBA and LOS. Include inspection frequency, equipment/supplies used, monitoring, documenting, and steps taken if there is increased rodent activity:

Insect Monitoring and Control

B-6.6E. (BCAP 4.19) Provide the procedures (SOP) for the control of insects (including flies) within the PBA and LOS. Include the frequency of inspection, equipment/supplies used, monitoring, documenting, and steps taken if there is increased insect activity:

Control of Other Animals

B-6.7E. (BCAP 2.14) Does the premises have a policy prohibiting pet dogs and cats from entering the LOS? If so, outline the farm policy below:



B-6.8E. (BCAP 4.19) Describe the control measures for pets (cats and dogs) and other terrestrial animals within the PBA and LOS. Include monitoring and documenting of the control measures:

Mortality Storage/Disposal Pest Control

B-6.9E. (BCAP 4.19, 7.27) Provide the premises procedure (SOP) for controlling and monitoring pests around the premises mortality storage location. Include all equipment/supplies used, monitoring, documenting, and steps taken if there is increased activity:

B-6.10E. (BCAP 4.19, 7.27) Provide the premises procedure (SOP) for controlling and monitoring pests around the premises mortality disposal location. Include all equipment/supplies used, monitoring, documenting, and steps taken if there is increased activity:



Harborage Management

B-6.11E. (BCAP 4.17 bullet 1) Provide the procedure (SOP) for inspecting, frequency of inspection, mitigating and removing wild bird nesting/harborage on physical buildings (eaves, air intakes) and on the ground around the outside of the LOS:

B-6.12E. (BCAP 5.22) Provide the procedure (SOP) for identifying and mitigating/minimizing large accumulations of standing water on the premises that act as wild bird attractants (that are not intentionally created lagoons, reservoirs, holding ponds or naturally occurring bodies of water):

**Unused/Vacant Buildings**

B-6.13E. **(BCAP 4.18)** Provide the procedure (SOP) for the maintenance of unused/vacant production buildings to prevent or mitigate access to wildlife/wild birds. Include inspection, inspection frequency, documentation, and mitigation steps taken if wildlife/wild birds are found inside the unused building(s):

7. Equipment and Vehicles**Reusable Equipment Use and Procedures:**

B-7.1E. **(BCAP 6.26)** Provide the SOP for the C&D of all reusable equipment. Include a list of all reuseable equipment. Include reuseable egg flats/egg collection equipment if applicable:

B-7.2E. **(BCAP 6.26)** Provide the SOP to verify all reusable equipment has been appropriately C&D and in good repair. Include how the inspection is documented:



B-7.3E. Provide the SOP for maintaining the chain of custody for all reusable equipment:

Disposable Equipment Use and Procedures:

B-7.4E. (BCAP 6.26) Will the premises be using disposable equipment? Yes ☐ No ☐

If yes, list the disposable equipment. Include disposable egg flats, if applicable:

B-7.5E. Describe how/where the disposable equipment will be stored prior to use that limits exposure to wild birds and other pests:

Shared of Equipment and Supplies:

B-7.6E. List all premises sharing equipment and supplies with this premises; indicate what equipment or supplies are shared: ☐ N/A this premises does not share equipment or supplies

Premises Name	Equipment/Supply Type	NPIN	Address	Phone Number

**Non-Essential Delivery Procedures**

B-7.7E Provide the procedure (SOP) for the C&D of the non-essential delivery items before they are moved into the PBA. Include a description of the location of the non-essential delivery area:

Vehicle and Equipment C&D Procedures

B-7.8E. (BCAP 6.23, BCAP 6.24) Provide the procedure (SOP) for the C&D of all vehicles, equipment and supplies entering and leaving the PBA. Include a list of equipment/supplies used for C&D:

B-7.9E Describe how WASTEWATER from the C&D station will be managed to ensure that water slopes away from animal housing, feed receiving or storage areas, waterways, and on- farm traffic areas. Include a description of the wash pad surface:

**Shared Wash Station**

B-7.10E. Will your premises be participating in a shared wash station? ☐ Yes ☐ No

If “Yes”, the use of a shared wash station will need to be approved by CDFA before this plan can be approved.

Traffic Patterns and Procedures

B-7.11E. Provide the premises procedure (SOP) detailing how roads and pathways inside the PBA will be kept clean after high-risk vehicles (manure/render hauling) leave the premises. Include traffic flow patterns within the PBA to ensure separation of clean and dirty vehicles:

Information Transfer Requirements

B-712E. Provide the premises enhanced biosecurity procedures (SOP) for paperwork and information transfer (email, photo, use of sealable bag):



8. Mortality & High-Risk Material Disposal

Mortality Collection, Storage, and Disposal

B-8.1E. (BCAP 7.27, 7.28) Provide the SOP for the removal and frequency of removal of mortality from the poultry houses, and the storage of mortality:

B-8.2E. (BCAP 7.29) Provide the procedures (SOP) for handling mortality disposal that minimizes the potential for cross contamination from other facilities or between premises:

B-8.3E. (BCAP 7.31) Provide the procedures (SOP) for farm workers and farm service personnel (i.e. rendering truck personnel) that minimize the potential for cross contamination between disposal sites and other production areas:



B-8.4E (BCAP 7.30) Provide the procedure (SOP) for the transport of mortality to the disposal site that minimizes spreading contamination. Include the use of covered transportation, how traffic patterns are determined to prevent contamination of nearby premises, and the C&D of transport vehicles:

Other Disposal

B-8.5E. Provide the biosecurity procedures (SOP) for disposal of waste material/premises trash during Enhanced Biosecurity Plan activation. Include animal products and disposable equipment:

9. Manure and Replacement Litter

Manure Management

B-9.1E. Provide the premises used litter/manure handling procedures (SOP) including steps that limit the spread of infectious disease. Include how the used litter is stored and pest control measures around the used litter storage area(s):



B-9.2E. (BCAP 6.25) Provide the procedure (SOP) to mitigate the risk of disease spreading between premises using the same manure hauling vehicle on the same day (if poultry is present):

Fresh Litter/Bedding Management

B-9.3E. (BCAP 5.20) Provide the procedure (SOP) for receiving fresh litter/bedding. Including the location of the storage site, how fresh litter/bedding is stored to limit exposure to and contamination by wild birds and other pests, and pest control measures around the storage site:

10. Replacement Poultry

B-10.1E. (BCAP 1.2) Is there a policy stating that live birds and hatching eggs are sourced from National Poultry Improvement Plan (NPIP) or equivalent participating flocks/premises? If so, outline the policy below:



B-10.2E. Enter the contact information for the source for your replacement poultry and send NPIP inspection documentation to the BCAP auditor when requested:

Operation Name	Address	NPIN	Phone Number	Contact Email	Contact Person

B-10.3E. Are the replacement chicks sent to a brooder/pullet operation before being placed at the premises: ☐ Yes ☐ No

If yes, provide the following information and send NPIP inspection documentation to the BCAP auditor when requested:

Operation Name	Address	NPIN	Phone Number	Contact Email	Contact Person

B-10.4E. (BCAP 6.24) Provide the procedure for the C&D of all equipment, tools and vehicles used to move poultry or that were in direct contact with poultry before entering the PBA of another farm. Include a list of all equipment used, the inspection, and documentation of the C&D:



B-10.5 (BCAP 6.24) Provide the procedure (SOP) for the C&D of equipment and vehicles used to transport replacements/day old chicks. Include a list of equipment, frequency of inspection and documentation of the C&D and inspection. *The premises must submit documentation to the BCAP auditor at the time of the audit.*

B.10.6E Provide the procedure (SOP) for receiving poultry replacements. Include biosecurity measures for personnel:

11. Water Supply

B-11.1E. Does your Premises use an evaporative cooler system?

☐ Yes ☐ No

B-11.2E. (BCAP 5.21) Is the source of drinking water and water used in the evaporative cooling system from a well or municipal water supply:

☐ Yes ☐ No

If yes, describe how the source is secured and the farm policy describing how water is distributed to limit exposure to wild birds, rodents and other pests:



B-11.3E. Is the source of water used for drinking and the evaporative cooling system from surface water (pond, lake, stream)?

☐ Yes ☐ No

B-11.4E. Is the surface water used for drinking water or water in the evaporative cooling system treated to reduce pathogens prior to use?

☐ Yes ☐ No ☐ N/A

If yes, provide the SOP for the water treatment and documentation showing validation of the treatment. Include how the water is distributed to the LOS and cooling system that limits exposure to wild birds, rodents and other pests:

12. Animal Feed

B-12.1E. BCAP 5.20b Provide the premises procedure (SOP) for receiving feed. Include cleaning up and disposal of spilled feed, biosecurity mitigation steps if drivers must exit the vehicle within the PBA, and the C&D of feed delivery equipment used by the premises:



B-12.2E. (BCAP 5.20) Provide the procedure (SOP) for how the premises stores/maintains and distributes feed to limit exposure to, and contamination by, wild birds, rodents, insects and other animals:

13. Reporting of Elevated Morbidity and Mortality

B-13.1E. (BCAP 3.16) Provide your premises procedures (SOP) for addressing ELEVATED MORBIDITY:

B-13.2E. (BCAP 3.16) Provide your premises procedures (SOP) for addressing ELEVATED MORTALITY:



B-13.3E. (BCAP 3.16) Provide the premises procedures (SOP) to be implemented to rule out a reportable disease agent. Include language for submission of samples to an authorized laboratory should you suspect and need to rule out reportable disease agents:

B-14.4E. List all Flock Health Monitors below:

	Name	Email	Phone Number
Flock Health Monitor			
Flock Health Monitor			
Flock Health Monitor			

B-13.5E. (BCAP 3.15) Provide the procedure (SOP) for flock health monitoring. Make sure to include recording of production parameters such as daily mortality, feed consumption, water consumption, egg production (if applicable):



14. Sampling for Poultry Premises

Requirements:

- During an FAD/NAD outbreak, sampling protocols will be determined by the IMT in accordance with the disease situation.
- Sampling may be performed by premises personnel under the direction of designated IMT staff.
- All samples will be submitted to an authorized laboratory as directed by CDFA and/or USDA.
- All movements of animals, animal products, or other items into or out of a quarantined premise will require a Product Movement Permit.
- Product Movement Permits will be granted by the IMT and contingent upon timely and accurate completion of the mandated sampling procedures, and adherence to all additional permit conditions.