California Department of Food and Agriculture Border Protection Stations Agricultural Technician III – Permanent Intermittent Blanket Duty Statement

I. Program/Position Identification

The Department of Food and Agriculture operates 16 Border Protection Stations (BPS) across California. Staff at the BPS facilities must check vehicles and commodities entering California from other states for agricultural pests and quarantine compliance. Collectively, these stations are California's first line of defense in protecting against invasive pest infestations.

Under the general supervision of the Station Manager or Shift Supervisor, or the direction of the Lead Plant Quarantine Inspector, the Agricultural Technician (Ag Tech) III independently performs the most difficult and varied regulatory inspections on vehicles and commodities to prevent the introduction of unwanted pests into California. The Ag Tech III acts as the program expert directing proper inspection of vehicles for compliance with agricultural commodity quarantine laws and regulations and the determination of admissibility of agricultural commodities.

Dependability and job commitment are critical to success in this classification. Staff who perform inspections must be able to understand and follow directions; communicate effectively (verbally and in writing) in English; follow prescribed safety practices; and work cooperatively with other employees and agencies, and the public.

Classification: Agricultural Technician III – Permanent

Intermittent

Working Title: Agricultural Technician III – Permanent

Intermittent

License or Other Requirement: None Position Number: Various

Division/Branch: Plant Health and Pest Prevention Services

Pest Exclusion Branch

Location: Statewide
Date Prepared: March 7, 2022
Work Hours/Shift: Various/All Shifts

II. Essential and Non-Essential Job Functions

A. Essential Functions:

Function #1: Vehicle/Commercial Shipment Inspections 40%

Inspect vehicles (i.e., automobiles, watercraft, self-moving, etc.) to determine if
plant material (i.e., fruits, vegetables, plants, etc.) is present and to check the
admissibility of plant material based on quarantine compliance and freedom
from pests. This requires verbal communication and physical activities such as

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opening and removing containers, climbing, stooping, and bending around and within vehicles.

- Read and interpret shipping manifests, quarantine certificates, bills of lading, and other industry-related documents to determine the contents and admissibility of commercial shipments and to make sound decisions relating to the release or rejection of shipments. This requires the use of printed and electronic manuals and lists to compare commodities and origins.
- Determine the admissibility of all shipments of plant material to protect the State's agricultural and natural resources by using printed and electronic reference materials such as quarantine manuals, Program operation guide, and Border Station memos to make sound decisions relating to the release or rejection of shipments.
- Copy or scan shipping documents, certificates, and other related paperwork, using photocopiers and scanners, concerning the regulation of movement of commodities to monitor pest pathways into the State.
- Monitor traffic movement to determine which vehicles need to be inspected and to control traffic flow in order to recognize potential signs of high risk vehicle travel, using visual and auditory clues and through good verbal communication.
- Prioritize and direct vehicle inspections based on pest risk and traffic flow to minimize traffic back-ups for the purpose of public safety.
- Search for and remove pests (i.e., gypsy moth, zebra mussel, etc.), attached or roaming, within or on vehicles by using "creepers" to inspect the underside of vehicles, ladders to climb into or onto vehicles, power-washers, and hand tools, removing pests to prevent pest infestations and mitigate pest risk of vehicles and commodities from entering the State.
- Enter electronic and handwritten data to gather information regarding traffic flow, pest samples, and rejected or quarantined commercial shipments into databases for statistical analysis and to assist the Program in evaluating trends. This task requires use and comprehension of computers, spreadsheets, and databases.
- Disseminate information to advise and inform interested parties including the public, headquarters office, agricultural commissioners, and other agencies via fax, e-mail, and postal systems.
- Maintain a profound understanding of any applicable laws and/or regulations as it relates to border protection. Promotes and adheres to all laws governing the CDFA Border Patrol processes to ensure compliance.

Function #2: Cooperative Activities 20%

The BPS program collaborates with outside agencies and other CDFA regulatory programs. Activities with these entities include:

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- Examine and photocopy shipping manifests (bills of lading, short-form manifests) and forwards the necessary data to the California Department of Tax and Fee Administration (CDTFA) Revenue and Taxation unit. Staff who perform inspections must be able to review the bill of lading and make sound decisions on the level of probability of use tax liability of incoming shipments.
- Examine the Imported Material Report (IMR) for incoming shipments of used beverage containers (UBC) for accuracy, legibility, and legitimacy, and inspects the shipment noting material types, approximate weight, vehicle description, vehicle license, unit numbers, description of occupants, and any other pertinent information for the California Department of Resources Recycling and Recovery (CalRecycle).
- Create the Proof of Inspection (POI) verifying the contents of UBC shipments into the state. Scans the IMR and POI and disseminates information to interested parties including the headquarters office and CalRecycle, noting any irregularities in the shipment.
- Read and interpret bills of lading, permits, and certificates to determine the regulatory compliance of incoming livestock shipments. This requires knowledge of the Animal Policy in the Plant Quarantine Manual and the Border Station Operating Guide (BSOG).
- Gather and input data into the Border Station Livestock database concerning the movement of livestock shipments into and through California. Gathered data may also be scanned, faxed, and mailed copies for the Animal Health Branch to follow up on necessary inspections, actions, statistics, or reports.
- Read and interpret bills of lading to determine the admissibility of incoming whole market and liquid egg (containerized egg whites, "Egg Beaters", etc.) shipments. This requires knowledge of regulations for certified egg shipments as outlined in the BSOG.
- Gather and input data in the Border Station Egg Report database concerning the movement of egg shipments meeting regulation standards into the state. Records shipments that do not meet regulations or are listed on the Egg BOLO list provided by the Egg Safety Quality Management program and notifies required parties via email to follow up on necessary actions.
- Read and interpret bills of lading and certification to determine the admissibility of incoming cottonseed and cottonseed products to ensure it is within aflatoxin tolerances as outlined in the BSOG.
- Gather data and disseminate information on the movement of cottonseed products for feed to the Feed, Fertilizer, and Livestock Drugs Regulatory Services Branch via email or fax in a timely manner.
- Examine and interpret the bills of lading for incoming shipments of tobacco products. Scans and/or copies the bills of lading and completes the Tobacco Shipment Record to track the shipment. Gathered data is also scanned or faxed

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to the Sacramento Headquarters Office to be disseminated for the Department of Justice to follow up on necessary actions.

Function #3: Training

15%

- Use lesson plans, training courses, various manuals, and hands-on training to create and maintain a working environment conducive to accomplishing the Program mission by serving as a role model in promoting teamwork and developing personnel to their full potential.
- Train and mentor lower level Ag Aide and Ag Techs I and II (Seasonal) employees with regards to applicable state quarantines, proper inspection protocols, station safety procedures, and facility maintenance.
- Participate in the assignment of new tasks to Ag Aides, Ag Techs I and II employees. Help prepare those classifications for job advancement by providing training regarding operational procedures to help facilitate skill development and the ability to take on more responsibility.

Function #4: Commodity Inspection/Pest Sample Submission

10%

- Inspect commodities for pest insects, diseases, weeds, and nematodes to capture pest pathways by using visual aids such as hand lenses, microscopes, and dissecting tools (ex. knives and tweezers).
- Record digital images using devices such as digital/ video cameras and microscopes to document events occurring at the facility including accidents, quarantine incidents, and pest finds for legal and quarantine Program responsibilities.
- Submit suspect pest species to CDFA's Plant Pest Diagnostics Lab for identification by collecting samples in alcohol vials or other containers and completing printed and electronic reports.
- Decontaminate and removes host material to prevent pest infested material from entering the state. This includes operating equipment such as high pressure washers and wearing safety gear.
- Recognize pests for risk analysis by comparing intercepted pests with collected or printed specimens or electronic reference materials.
- Dispose contaminated materials to prevent local pest infestations using hand tools and aids for moving heavy material and by grinding, burning, or bagging. This requires the use of wheelbarrows, hand trucks, and incinerators.

Function #5: Public Relations/Communications

10%

Communicate verbally and in writing (via e-mail, memos, and phone inquiries)
with the public and government agencies regarding the purpose of regulating
potential pest risk material, the purpose of inspections, and the solutions to
quarantine issues.

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- Distribute printed informational materials such as brochures and fliers to the public and truck drivers for public awareness.
- Solicit public cooperation through interactions with one-on-one discussions, meetings, and events. This includes the use of visual aids and computer software operations (ex. PowerPoint).
- Maintain a professional demeanor to provide the public with a positive impression of the Department and solicit cooperative assistance by being well groomed and using proper body language.

B. Non-Essential Functions

Function #1: Facility Maintenance

5%

- Clean restrooms, storerooms, offices, inspection booths, inspection lanes and other work areas. This may entail cleaning toilets, picking up and emptying trash, washing windows, mopping, sweeping, and other duties as prescribed by the station manager, shift supervisor, or shift leader.
- Perform minor maintenance of the facility and grounds including: restrooms, storerooms, offices, inspection booths, and inspection lanes and areas. This may entail using power equipment to cut lawns or weeds, painting, and minor building repair, and other duties as prescribed by the station manager, shift supervisor, or shift leader.
- Perform other job-related duties as requested by supervisor or lead PQI.

III. Work Environment

Employees in this classification are routinely assigned to rotating work shifts including day, evening, night, weekends, and holidays. This job is performed outdoors, in the private vehicle and truck inspection areas approximately 80% of the time. The remaining time is spent in an office environment. When working outdoors, the employee may be exposed to high-low temperature changes, variable climatic conditions, rain, fog, dust, fumes, gases, and odors. The noise level in the work environment is moderate. Required to follow departmental grooming and uniform standards.

IV. Employee's Statement:

(Initial applicable statements)

____ I have read and understand the duties and essential functions of the position.

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I understand Reasonable Accommodation¹ and how it applies to essential functions. I can perform the duties of this job without Reasonable Accommodation.

OR			
I understand Reason functions. I will need	nable Acco l Reasonable	uties and essential functions on mmodation and how it apple e Accommodation to perform in this duty statement.	lies to essential
Employee Signature ²	Date	Supervisor Signature	Date
Employee Name (Print)		Supervisor Name (Print)	

^{*}Duties of this position are subject to change and may be revised as needed or required.

¹ A reasonable accommodation is an adjustment or modification to a job or workplace that allows qualified employees or prospective employees to perform the essential functions of the job successfully.

² Duties of this position are subject to change and may be revised as needed or required. If/when duties change you will be provided a revised duty statement to sign.