



CALIFORNIA DEPARTMENT OF
FOOD & AGRICULTURE

Karen Ross, Secretary

January 16, 2020

Steven Koike
TriCal Diagnostics
8770 Highway 25
Hollister, CA 95023

Dear Steven:

This serves to renew State plant pest permit no. 3397.

By this renewal, the expiration date is changed to January 31, 2022.

All the standard conditions for state diagnostic permit will remain unchanged for this permit.

Sincerely,

Dean G. Kelch, Ph.D.
Environmental Program Manager
Permits and Regulations/Environmental Compliance
Plant Health and Pest Prevention Services

cc: San Benito County
Joshua Kress
PPDC
File





CALIFORNIA DEPARTMENT OF
FOOD & AGRICULTURE

Karen Ross, Secretary

STANDARD CONDITIONS OF STATE DIAGNOSTIC PERMIT

Permit No. 3397

1. This permit is authorized for the isolation and culturing of plant pathogens only, excluding citrus canker, citrus variegated chlorosis, or any plant pathogen not known to occur in California. Isolation and culturing of animal pathogens, such as anthrax, hoof and mouth disease and exotic Newcastle disease, is prohibited and must be reported to State regulatory officials if found; all animal pathogens must be destroyed.
2. If work conducted under this Permit finds any plant pathogen not known to occur in California, and/or is a quarantine pathogen, regardless of the origin, the California Department of Food and Agriculture, (CDFA), Plant Health and Pest Prevention Services (PHPPS), Permits and Regulations, must be notified within 24 hours at permits@cdfa.ca.gov. Maintenance of these pathogens is prohibited.
3. **A written report of pathogens identified (including host information and provenance) must be provided semi-annually to:** Permits and Regulations, Plant Health and Pest Prevention Services, CDFA, 2800 Gateway Oaks Drive, Suite 200, Sacramento, CA, 95833, or e-mailed to Permits@cdfa.ca.gov. **If a culture collection is authorized under this permit, a list of the cultures kept in storage must also be included in this report sent to CDFA.**
4. All organisms or infected plant material shall be shipped in sturdy, escape-proof containers.
5. A copy of the permit must accompany each shipment of approved organisms, either inside or outside the package. (California Food and Agricultural Code, Section 6305).
6. Permittee shall notify the office of the receiving County Agricultural Commissioner upon the arrival of each shipment (California Food and Agricultural Code Section 6401).
7. All packages shall be opened in a laminar flow biosafety cabinet, Class II, Type A, in a secure room to prevent the escape of pathogens and insect pests. All isolations and culture transfers shall be conducted in a laminar flow biosafety cabinet that meets or exceeds Class II, Type A or other safe manner. Organisms, and infected plant material if any, shall be kept and used only within the laboratory or designated area at the permittee's address and/or the address specified in Item 5, Section A.
8. No living organisms kept under this permit, inoculated plants, or infected plant material, shall be removed from the confined, designated area except by prior approval from State and, if applicable, federal agricultural regulatory officials.
9. Without prior notice and during regular business hours, federal, state and county agricultural regulatory officials shall be allowed to inspect the conditions under which the organisms are kept and used.
10. All necessary precautions must be taken to prevent escape of pests. In the event of pest escape, this office shall be immediately notified at (916) 654-1017.
11. Upon identification of pathogen, all infected plant material, including: seeds, plant debris, soil, cultures, containers, tools or anything that has contacted the regulated materials must be devitalized by autoclaving, incineration, or other equivalent methods. Glassware and other materials used to conduct research must be decontaminated by soaking in a fresh bleach solution of 10 percent (1:10) for at least 30 minutes, in 70 percent ethanol, with quaternary ammonium compounds, or flamed with ethanol.
12. All packaging and research materials that come in contact with organisms and/or contaminants and all un-used and leftover material must be sufficiently heat or chemically treated to kill all plant pests and contaminants prior to disposal.
13. No plant inoculations are allowed except for what is necessary for identification purposes. Whenever possible, plant inoculations must be performed in growth chambers. If greenhouse studies are necessary, and have been authorized under this permit, access to the greenhouse must be limited to the permittee and only trained staff. Greenhouse doors must be kept closed and locked at all times. Greenhouse studies are only authorized for organisms previously confirmed in the laboratory and by CDFA as not being quarantine pests or new records for the state. Permittee must request approval from CDFA prior to moving to the greenhouse.

State Diagnostic Permit Conditions

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14. Greenhouse must be screened to prevent vector entry or escape. Ongoing monitoring of potential vectors is mandatory. Insect control must be in practice at all times including insect spraying, and use of sticky traps.
15. No vector transmission permitted. If necessary for virus diagnostics, only mechanical inoculation is allowed.
16. There is to be no further distribution of these organisms without prior approval from State and Federal regulatory officials.
17. According to the Food and Agricultural Codes, the movement of organisms and plant material from areas under interior quarantine regulations in California is prohibited except under a special permit specifically written for the quarantine pest. For a current list of California Interior Quarantines, please access the Plant Quarantine Manual at the following website: <http://www.cdfa.ca.gov/phpps/Manuals.html>. In addition, please check the CDFA Pest Rating Website for a list of Quarantine Actionable Pests which have an "A" or "Q" rating at: http://www.cdfa.ca.gov/plant/regs_pestrating.html.
18. The permittee will report permit related problems by phone followed by e-mail within three days of the occurrence to the California Department of Food and Agriculture, Permits and Regulation Program, at 916-654-1017 and email permits@cdfa.ca.gov.
19. This permit is issued only for the named permit holder at the address identified on this permit and cannot be transferred or assigned. If the permit holder ceases to be employed at this location where the organisms received under this permit are kept, the permit holder must destroy the organisms, unless a new individual submits a Form 66-026, obtains a permit prior to the permittee's departure, and assumes responsibility for the continued maintenance of the authorized organisms.
20. Violation of any of the conditions of this permit, or the detection of any serious live plant pest in any shipment authorized by this permit, shall be sufficient cause for immediate revocation of this permit.

Form 66-026 (reverse) For State Diagnostic Permits only. Rev. November 2019



NO PERMIT WILL BE ISSUED TO MOVE AND USE LIVE INSECTS OR PLANT PESTS OR NOXIOUS WEEDS UNTIL A COMPLETED APPLICATION IS RECEIVED.

DEPARTMENT OF FOOD AND AGRICULTURE PLANT HEALTH AND PEST PREVENTION SERVICES 1220 N STREET, ROOM 210 SACRAMENTO, CALIFORNIA 95814		SECTION A TO BE COMPLETED BY APPLICANT			
APPLICATION AND PERMIT TO MOVE AND USE LIVE PLANT PESTS OR INSECTS OR NOXIOUS WEEDS (Attachments may accompany application if space is insufficient)		1. NAME AND ADDRESS (Include organization name and Zip Code) TriCal Diagnostics / Steven Koike 8770 Highway 25 Hollister CA 95023			
3. TYPE OF ORGANISM <input type="checkbox"/> Arthropod <input checked="" type="checkbox"/> Pathogen <input type="checkbox"/> Noxious Weed <input type="checkbox"/> Nematode		2. TELEPHONE NUMBER/FAX NUMBER/EMAIL 831-637-0195/SKoike@trical.com			
4. SCIENTIFIC NAME OF ORGANISM	CLASSIFICATION (Order, Family, etc.)	LIFE STAGES	NUMBER OF SPECIMENS	MOVED OR SHIPPED FROM	WHAT HOST MATERIAL WILL ACCOMPANY PEST?
Fungi, bacteria, viruses* (*for diagnostic services)			multiple	fields in CA	Plants
5. ADDRESS OF USE LOCATION IF DIFFERENT THAN ITEM 1.		6. NAME AND ADDRESS OF SUPPLIER		7. DESTINATION COUNTY	
		Various suppliers in CA counties		San Benito County	
8. APPROXIMATE DATE OF MOVEMENT	9. NUMBER OF SHIPMENTS	10. METHOD OF SHIPMENT			
	various	<input checked="" type="checkbox"/> Mail <input type="checkbox"/> Freight <input type="checkbox"/> Baggage <input checked="" type="checkbox"/> Auto			
11. INTENDED USE (Be specific; state whether use will be in a laboratory and/or greenhouse and/or in the field, and, in the case of pathogens, state whether use will include plant inoculation.)					
Samples received for diagnostic services for laboratory identification, disease resistance screening, and culture storage					
12. METHODS TO BE USED TO PREVENT ESCAPE OF THE ORGANISMS			13. METHOD OF FINAL DISPOSITION		
Packages opened in enclosed lab, all procedures conducted in enclosed lab. All materials including pathogenic species are sealed in plastic bags.			Samples bagged, to be disposed of in landfill.		

14. I/We agree to comply with the Standard Conditions of Permit, and understand that the permit is subject to other conditions which may be prescribed.

SIGNATURE OF APPLICANT

DATE



Jan 25, 2018

SECTION B - TO BE COMPLETED BY STATE OFFICIAL

PERMIT

PERMIT NUMBER

(Permit not valid unless signed by an authorized official of Plant Health and Pest Prevention Services Division)

3397

Under authority of Section 6305 of the Food and Agricultural code, permission is hereby granted to the applicant named above to move and use the organisms described, except as deleted, subject to the conditions stated on, or attached to, this application.

VIOLATION OF ANY OF THE CONDITIONS OF THIS PERMIT SHALL BE SUFFICIENT CAUSE FOR ITS IMMEDIATE REVOCATION.

15. SIGNATURE OF STATE OFFICIAL

16. DATE ISSUED

17. EXPIRATION DATE



January 26, 2018

January 31, 2020