

January 22, 2024

Steven Koike TriCal Diagnostics 8770 Highway 25 Hollister, CA 95023

Dear Steven:

This serves to renew State plant pest permit no. 3397. Attached are updated permit conditions as of July 2022.

By this renewal, the expiration date is changed to January 31, 2026.

Sincerely,

Erin Lovig

Senior Environmental Scientist, Supervisor Permits and Regulations/Environmental Compliance Plant Health and Pest Prevention Services

cc: San Benito County Joshua Kress

File



CONDITIONS OF STATE DIAGNOSTIC PERMIT

Permit No. 3397

- 1. This permit is authorized for the isolation and diagnosis 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 finds of such diseases must be reported to State regulatory officials. All animal pathogens must be destroyed.
- 2. If work conducted under the State Plant Pest Permit finds any plant pathogen that is not known to occur in California and/or is a quarantine plant pathogen (regardless of origin) not authorized under a valid permit California Department of Food and Agriculture (CDFA), Permits and Regulations Program must be notified within 24 hours at permits@cdfa.ca.gov. Maintenance of these pathogens is prohibited. It is unlawful for any person who is employed or supported using public funds to neglect to report to CDFA the presence in California of any pest that is new to, or not widely distributed in California (FAC 5307).
- 3. 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://pi.cdfa.ca.gov/pqm/manual/htm/pqm index.htm#interior.
- 4. A written report of pathogens identified (to the lowest known taxon, including host information and provenance) must be provided semi-annually to: California Department of Food and Agriculture, Permits and Regulations, 1220 N St. Rm 221, Sacramento, CA 95814 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 the report sent to CDFA.
- 5. All regulated organisms or infected plant material shall be shipped in sturdy, escape-proof containers.
- 6. The permit number shall be affixed on each shipment package containing permitted organisms.
- 7. Permittee shall maintain a copy of the state diagnostic permit at the facility where the authorized work will be conducted. The copy of the permit shall be made available to state/county inspectors upon request.
- 8. Upon the arrival of each shipment of a regulated organism, the permittee shall notify either the San Benito County Agricultural Commissioner's Office at (831) 637-5344 or the California Department of Food & Agriculture (CDFA), Permits and Regulations Program via email at permits@cdfa.ca.gov. If the county chooses to waive the notification, CDFA permits office must be notified.



- 9. Permittee shall maintain a log of all shipments received at the facility identified in this permit. At minimum, the permit log shall include for each shipment the type and number of samples for diagnosis (fungal/bacterial/nematode and/or infected plant), common or scientific name of infected plant material, receiver, name and address of the supplier, date and time of shipment received, date of county notification, and the number of shipments received by the permittee each month. The log shall be made available to county/state inspectors upon request.
- 10. 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.
- 11. 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 agricultural regulatory officials.
- 12. Without prior notice and during regular business hours, state and county agricultural regulatory officials shall be allowed to inspect the conditions under which the organisms are kept and used.
- 13.All necessary precautions must be taken to prevent escape of regulated organisms. In the event of an escape of a regulated organism, the permittee shall immediately notify CDFA Permits and Regulations Program via email at permits@cdfa.ca.gov.
- 14. Upon completion of pathogen diagnosis, all permitted organisms, inoculated plants, infected plant material (including seeds and plant debris) contaminated soil, cultures, containers, tools, packaging and research material, and anything that has contacted the regulated materials must be treated sufficiently with heat or chemicals by autoclaving, incineration, or other equivalent methods to kill, destroy, or deactivate plant pathogens prior to disposal. 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.
- 15. 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 permitted organisms to the greenhouse.
- 16. 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 pesticide spraying and use of sticky traps.
- 17. No vector transmission is permitted. If inoculation is necessary for virus diagnostics, only mechanical inoculation is allowed.

- 18. There is to be no further distribution of these organisms without prior approval from State regulatory officials.
- 19. The permittee will report permit related problems by e-mail within three days of the occurrence to the California Department of Food and Agriculture, Permits and Regulation Program at permits@cdfa.ca.gov.
- 20. 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.
- 21. Failure to comply with the conditions of this permit or the detection of any quarantine actionable live plant pest in any shipment authorized by this permit shall be sufficient cause for immediate revocation of this permit.

, Steven Koike	, have read	and agree to these permit conditions.
Signature:	fr Krike	Date: January 19, 2024