

United States Department of Agriculture
Animal and Plant Health Inspection Service
4700 River Road
Riverdale, MD 20737

Permit to Move Live Plant Pests, Noxious Weeds, and Soil

Importation
Regulated by 7 CFR 330

This permit was generated electronically via the ePermits system

PERMITTEE NAME:	Dr. Erik Andersen	PERMIT NUMBER:	P526P-13-01828
ORGANIZATION:	Northwestern University	APPLICATION NUMBER:	P526-130312-037
ADDRESS:	Department of Molecular Biosciences 2205 Tech Dr. Evanston, IL 60208	FACILITY NUMBER:	2980
MAILING ADDRESS:	Department of Molecular Biosciences 2205 Tech Dr. Evanston, IL 60208	HAND CARRY:	Yes
PHONE:	(847) 467-4382	DATE ISSUED:	05/06/2013
FAX:		EXPIRES:	05/06/2016
DESTINATION:	Dept. of Molecular Biosciences, Northwestern University, 2205 Tech Dr. Cook Hall Lab 3117, Evanston, IL 60208-3500		
DESIGNATED PORTS:	CA, Hawthorne; CA, Sacramento; CA, San Diego; CA, San Francisco; FL, Miami; GA, Atlanta; HI, Honolulu; MD, Beltsville; NJ, Linden; NY, Jamaica; WA, SeaTac		

Under the conditions specified, this permit authorizes the following:

Article Category: Isolation and Identification of Organisms

<u>Regulated Article</u>	<u>Life Stage(s)</u>	<u>Intended Use</u>	<u>Shipment Origins</u>	<u>Originally Collected</u>	<u>Culture Designation</u>
Nematodes	Adult, Egg, Larvae, Pest-infected plant material, Petri dishes/culture tubes, Plant Parts	Research - Lab	Argentina, Aruba, Australia, Bahamas, Brazil, Canada, Cayman Islands (United Kingdom), Chile, China, Colombia, Dominica, Dominican Republic, Ecuador, El Salvador, France, Germany, Greece, Grenada, Guatemala, Haiti, Honduras, India, Ireland, Isle of Man, Israel, Italy, Jamaica, Japan, Korea (South), Republic of, Madagascar, Marshall Islands, Martinique, Mexico, Micronesia, Federated States of, Netherlands (Holland), Netherlands Antilles, New Zealand, Nicaragua, Panama, Papua New Guinea, Paraguay, Peru, Philippines, Poland, Portugal, Romania, Russian Federation, Saint Helena, Saint Kitts and Nevis, Saint Lucia, Saint Martin, Seychelles, Solomon Islands, South Africa, Spain, Trinidad and Tobago, Turks and Caicos Islands (United Kingdom), United Kingdom, Uruguay, Venezuela, Virgin Islands, British, Africa, Asia, Australia, Caribbean Islands	Originally Collected from Foreign and Domestic Locations	Nematode growth medium petri plates

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Vickie Brewster

Vickie Brewster

DATE

05/06/2013

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(except Puerto Rico and US Virgin Islands), Central
America, Europe, North America (except USA), South
America

SPECIAL INSTRUCTIONS TO INSPECTORS

See permit conditions below

INSTRUCTIONS TO DHS CBP INSPECTORS:

1. Confirm that the carrier of the shipment imported under this USDA PPQ 526 permit is commercially bonded. For all hand carry events, go to step 6.
2. Confirm that the imported shipment has a valid USDA PPQ Form 599 Red/White label attached to the exterior for routing to a USDA APHIS PPQ Inspection Station. (A valid label will have the permit number, expiration date, label number, and address of a USDA APHIS PPQ Plant Inspection Station)
3. Validate the permit in ePermits using the CBP search feature.
4. If a valid PPQ Form 599 Red/White label is not attached to the exterior of the package or the label has been covered or is otherwise not legible, then forward to the nearest USDA APHIS PPQ Plant Inspection Station.
5. If the address on the airway bill does not match the address on the PPQ Form 599 Red/White label then forward the package to the nearest USDA APHIS PPQ Plant Inspection Station. (All costs associated with rerouting misaddressed packages will be assumed by the permit holder.)
6. For all hand carry events, the port of entry must have received prior notice by e-mail, fax, or telephone of the arrival of the passenger including date of arrival and flight information from Headquarters, OFO, and APL. This notice communicates specific instructions to the port of entry.
7. For all hand carry events, a valid red and white PPQ Form 599 Red/White label specifying hand carry must be presented. A single PPQ Form 599 Red/White label specifying hand carry may be used for multiple specimens covered under one permit at border crossings.
8. If the permitted shipment arrives by hand carrying, in personal luggage, or by personal automobile without a hand carry authorization as specified in both the permit and the PPQ Form 599 Red/White label, seize the shipment and forward it to the nearest USDA APHIS PPQ Plant Inspection Station.
9. For questions or concerns, contact the USDA APHIS PPQ Permit Unit in Riverdale, MD, at 301-851-2046, Toll Free 866-524-5421.

INSTRUCTIONS TO USDA PPQ INSPECTORS AT PLANT INSPECTION STATIONS:

If any of the following are not met, DO NOT CLEAR THE SHIPMENT. Contact the headquarters Permit Unit at 301-851-2046, Toll Free 866-524-5421 to determine subsequent action.

1. Confirm that the package contents are listed on the permit.
2. Confirm that the shipment has the original PPQ Form 599 Red/White label with the permit number and label number visible on the exterior of the package.
3. If the PPQ Form 599 Red/White label is absent (the label may have become detached during shipping) altered or otherwise illegible, then proceed to step 14 below.
4. Confirm that the PPQ Form 599 Red/White label is addressed to your Plant Inspection Station Address.
5. Confirm that the delivery address on the package matches the address on the PPQ Form 599 Red/White label.
6. Confirm that the permit number on PPQ Form 599 Red/White label matches the actual permit number.
7. If the PPQ Form 599 Red/White label has a barcode, scan the barcode, or enter the permit number and label number into ePermits and log the required shipment information. If the PPQ Form 599 Red/White label does not have a barcode, validate the permit using the ePermit search feature. (The ePermits system only validates permits issued within ePermits.)
8. Confirm that the permit has not expired.
9. Confirm that the final destination of the package is to the same individual and address that appears on the permit.
10. Confirm that the origin of the shipment is authorized on the permit.
11. Use a biosafety cabinet to inspect shipments of microorganisms.
12. Confirm that the package is adequate to prevent escape of the enclosed organisms.
13. If all permit conditions are met, release the package for subsequent movement to the permit holder's address.

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14. Do not open the package outside of a biosafety cabinet.
- If your facility does not have a biosafety cabinet and the package is secure, re-export the package.
 - If your facility does not have a biosafety cabinet and the package is not secure, destroy the package.
 - If your facility has a biosafety cabinet, examine the contents for a PPQ permit or enclosed supplemental label information.
 - If the package contains a PPQ permit or supplemental label information, proceed to step 7 above. (Supplemental label information includes the permitte's letterhead stationary with their name, permit number and label number. This information enables you to use the ePermit barcoding feature if the missing label was barcoded, or validate the permit in ePermits using the search feature if the label was not barcoded.)
 - If the package does not contain a PPQ permit or supplemental label information and the package is secure, re-export the shipment.
 - If the package does not contain a PPQ permit or supplemental label information and the package is not secure, destroy the shipment.

PERMIT GUIDANCE

Receipt or use of foreign isolates or samples from countries under sanctions requires specific permission from the U.S. Department of Treasury (see <http://www.ustreas.gov/offices/enforcement/ofac/sanctions> for current country/regional listings) for current country listings.

This permit does not authorize importation, interstate movement, possession, and/or use of strains of genetically engineered regulated organisms (created by the use of recombinant DNA technology).

If an animal pathogen is identified in your shipment, to ensure appropriate safeguarding, please refer to <http://www.treasury.gov/resource-center/sanctions/Programs/Pages/Programs.aspx>.

This permit does not fulfill the requirements of other federal or state regulatory authorities. As appropriate, please contact the U.S. Environmental Protection Agency, the U.S. Fish and Wildlife Service, the U.S. Food and Drug Administration, the Centers for Disease Control and Prevention, the APHIS Veterinary Services unit, or your State's Department of Agriculture to ensure proper permitting.

If you are considering renewal of this permit, an application should be submitted at least 90 days prior to the expiration date of this permit to ensure continued coverage. Permits requiring containment facilities may take a longer period of time to process.

PERMIT CONDITIONS

This permit authorizes the importation of pure cultures of the listed organisms from the countries and continents listed to Erik Andersen of Northwestern University in Evanston, Illinois for laboratory research in Containment Facility #2980 (CF#2980). This permit authorizes Erik Andersen of Northwestern University, to hand-carry or move the organisms via passenger baggage into the United States in accordance with the hand-carry conditions below.

1. The permit holder must:
 - (a) comply with all requirements and permit conditions,
 - (b) maintain a valid permit so long as the regulated organisms are alive,
 - (c) this permit cannot be assigned or transferred to other persons.
 - (d) permittee must be a citizen or permanent resident of the United States
 - (e) safeguard and dispose of the regulated organisms during the term of this permit,
 - (f) adequately mitigate environmental impacts resulting from unauthorized release of regulated organisms,
 - (g) contain any/all organisms not authorized under this permit,
 - (h) notify the permit unit of the receipt of unauthorized organisms,
 - (i) notify the permit unit if facilities are destroyed or decommissioned for any reason,
 - (j) maintain an official permanent work assignment at the address on this permit,
 - (k) notify the permit unit in advance of any change in the permit holder's work assignment,
 - (l) destroy all regulated organisms prior to departure unless other arrangements are confirmed by the permit unit prior to the permit holder's departure, and
 - (m) notify the permit unit of the destruction of regulated organisms,
 - (n) take all necessary precautions to prevent the unauthorized release of regulated organisms. In the event of an unauthorized release, the permit holder must notify the permit unit.

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Notifications to the permit unit must be made via 866-524-5421 or pest.permits@aphis.usda.gov within one business day of the event triggering a notification.

2. This permit does not authorize movement or use of plant pathogens listed in the Public Health Security and Bioterrorism Preparedness and Response Act of 2002. If any organism listed as a Select Agent is identified from materials associated with this research, the permit holder is required to notify APHIS, Agricultural Select Agent Program (ASAP) immediately by phone at 301-851-3300, and within seven (7) days submit APHIS/CDC Form 4 (Report of Identification of a Select Agent or Toxin in a Clinical or Diagnostic Laboratory) to APHIS, ASAP, 4700 River Rd, Unit 2, Riverdale, MD 20737 (see instructions at: http://www.aphis.usda.gov/programs/ag_selectagent/index.shtml). Failure to comply with this requirement is a violation of the Agricultural Bioterrorism Protection Act of 2002.
3. Without prior notice and during reasonable hours, authorized PPQ and/or State regulatory officials shall be allowed to inspect the conditions associated with the regulated organisms authorized under this permit.
4. All organisms must be shipped in packages of such materials and/or construction so as to prevent the unauthorized dissemination or release of regulated articles.
5. Packages must be opened within a laminar flow biosafety cabinet (Class II, Type A) within CF#2980. All initial processing must occur in this biosafety cabinet to ensure the shipment contains only permitted organisms and is free of contaminants.
Materials must be appropriately safeguarded during subsequent movement within CF#2980.
6. All packing materials and shipping boxes which contained or were associated with plant pests must be sufficiently heat or chemically treated to kill, denature, or destroy all plant pests prior to disposal.
7. Nematode extractions and all other laboratory procedures must follow best laboratory practices sufficient for the containment of these organisms.
8. Organisms must be maintained in the permit holder's laboratory facilities within CF#2980. All stored organisms must be kept in a locked area with access restricted to authorized personnel. There is to be no further movement or distribution of organisms without prior approval from State and Federal regulatory officials.
9. At the conclusion of all experiments all organisms must be sufficiently treated to kill or destroy all plant pest life stages on-site prior to disposal. All laboratory equipment and supplies must be decontaminated prior to reuse or disposal.
10. Upon issuance of this permit (i.e., a signed PPQ 526), you will need to request the PPQ Form 599 Red/White labels at least 7 days in advance. If you applied online using ePermits, you may request the labels using the My Shipments/Labels feature. Otherwise, send your request to Redandwhitelabelrequest@aphis.usda.gov. All email requests must come from the permit holder or their authorized contact, if requested by an authorized contact the permit holder must be copied on all requests. Specify the approved port as listed on the permit and the total number of labels needed in a multiple of eight. You may request additional labels the same way. We will send you the labels using a bonded carrier.


A label must be attached to the exterior of each package being imported under this permit. The labels have detailed instructions for use on the reverse side. You are responsible for instructing your shipper to carefully follow these instructions. You are responsible for each import shipping label issued under this permit.

Enclose the following supplemental information in each shipment:

- Permittee Name
- Permit number
- Label number

Underlying packaging/wrapping must carry the address, billing, and any other information required to direct the shipment to its final destination (i.e., the permit holder's address; N.B., USDA APHIS does not defray any additional shipping costs incurred for transiting the shipment through an inspection station as the initial US destination).

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11. EACH HAND CARRYING EVENT MUST BE PREAUTHORIZED BY USDA APHIS BY PROVIDING THE INFORMATION REQUIRED BELOW.

1. At least TWENTY days prior to each hand carry incident, the permit holder or designee must notify the PPQ Permit Compliance Officer by email (redandwhitelabelrequest@aphis.usda.gov) or telephone (866-524-5421) to provide specific information on the hand carrier's identity, the anticipated first port of arrival into the United States, the actual date of arrival, the time, and, if travel is by airline, the flight number. The Compliance Officer will notify Customs and Border Protection (CBP) Agriculture Inspectors at the port of entry to document and facilitate the entry of the organisms.
2. The hand carrier must indicate that living organisms are being imported under a USDA permit on the Customs Declaration form if such form is required at the port of entry.
3. At the port of entry, individuals carrying permitted organism must also present to CBP officers the following articles: U.S. Passport or U.S. Resident Alien Card, or Visa and a valid hand carry PPQ Form 599 Red/White label corresponding to the permit.
4. Inspection by CBP Officers must confirm that all hand carried articles are securely packaged as per the permit conditions. In the event that a problem is detected, the CBP officer may seize the package and require its movement to the nearest PPQ Inspection Station for processing, clearance or destruction. The permit holder will be responsible for all costs incidental to such forwarding.
5. After CBP confirmation and clearance through the first port of entry into the United States, hand carried organisms must be transported directly to the containment facility authorized in the permit.
6. Upon arrival at the facility, the PPQ Compliance Officer must be notified within 24 hours that the organisms arrived. Notification may be by fax (301-734-5392) or email (redandwhitelabelrequest@aphis.usda.gov). Notification must be by an independent third party (e.g. containment facility director, departmental chair, campus biosafety officer, etc.). The notification must include the permit number, label number, date of arrival, the specific organisms that were imported, their origin, and quantity. Failure to notify the PPQ compliance officer may result in loss of hand carry privileges. A PPQ inspector may also visit the facility to confirm the arrival of the package and its contents.
7. ONLY PERSON(S) WHOSE NAME(S) IS/ARE LISTED IN THE ISSUED PERMIT IS/ARE AUTHORIZED TO HAND CARRY.
8. You will receive NEW PPQ Form 599 Red/White labels for each hand carry event once you have submitted the required information. You can NOT use the red and white labels described above that are prepared for BONDED CARRIERS. If you use the PPQ Form 599 Red/White labels for bonded carrier while attempting to hand carry, the package will be seized by the Department of Homeland Security and destroyed.
9. An authorization to hand-carry includes only the organism identified in the permit. Presence of unauthorized organisms in any packages on an individual authorized to hand-carry is a permit violation. Presence of unauthorized organism at the receiving containment facility at any time is also evidence of a permit violation.
12. Under the Plant Protection Act, individuals or corporations who fail to comply with these conditions and authorizations, or who forge, counterfeit, or deface permits or shipping labels may receive civil or criminal penalties, and may have all current permits cancelled and future permit applications denied.

END OF PERMIT CONDITIONS

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