



# 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

**Interstate Movement** 

Regulated by 7 CFR 330

This permit was generated electronically via the ePermits system

**PERMITTEE NAME:** Dr. Erik Andersen **PERMIT NUMBER:** P526P-14-01738

APPLICATION Northwestern University **ORGANIZATION:** P526-140501-002 **NUMBER:** 

ADDRESS: Department of Molecular Biosciences **FACILITY** 2980

> 2205 Tech Dr. **NUMBER:** Evanston, IL 60208

MAILING ADDRESS: Department of Molecular Biosciences HAND CARRY: Nο

2205 Tech Dr.

Evanston, IL 60208

DATE ISSUED: 05/05/2014 PHONE: (847) 467-4382

FAX:

**EXPIRES:** 05/05/2017 Dept. of Molecular Biosciences, Northwestern

**DESTINATION:** University, 2205 Tech Dr. Cook Hall Lab 3117,

Evanston, IL 60208-3500

Under the conditions specified, this permit authorizes the following:

**Article Category:** Isolation and Identification of Organisms

Regulated Article	Life Stage(s) Intende Use	Shipment Origins Originally Collected Culture Designation		
Nematodes	Adult, Egg, Larvae, Pest-infected Research	AS, GU, HI, MP, Originally Collected Nematode growth		
	plant material, Petri Lab	PR, VI, Continental from USA including medium petri plate	S	
	dishes/culture tubes, Plant Parts	U.S. territories		

### 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.treasury.gov/resource-center/sanctions/Programs/Pages/Programs.aspx for current country/regional listings) for current country listings.

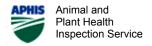
This permit does not authorize importation, interstate movement, possession, and/or use of strains of genetically engineered regulated organisms (created by the use of recombinant DNA technology).

If an animal pathogen is identified in your shipment, to ensure appropriate safeguarding, please refer to http://www.aphis.usda.gov/import export/animals/animal import/animal imports anproducts.sh

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 States Department of Agriculture to ensure proper permitting.

Permit Number P526P-14-01738

THIS PERMIT HAS BEEN APPROVED ELECTRONICALLY BY THE FOLLOWING PPQ HEADQUARTER OFFICIAL VIA EPERMITS.	DATE
Tickie Breater	
Vickie Brewster	05/05/2014





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 interstate movement of the listed organisms on culture plates from various researchers within the United States and its territories to Erik Andersen at Northwestern University in Evanston, Illinois for laboratory research in Containment Facility #2980 (CF#2980).

- 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 maintain a permanent residence in the United States
  - (e) safeguard and dispose of the regulated organisms during the term of this permit,
  - (f) 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,
  - (g) adequately mitigate environmental impacts resulting from unauthorized release of regulated organisms,
  - (h) contain any/all organisms not authorized under this permit,
  - (i) notify the permit unit of the receipt of unauthorized organisms,
  - (j) notify the permit unit if facilities are destroyed or decommissioned for any reason,
  - (k) maintain an official permanent work assignment at the address on this permit,
  - (1) notify the permit unit in advance of any change in the permit holder's work assignment,
  - (m) destroy all regulated organisms prior to departure unless other arrangements are confirmed by the permit unit prior to the permit holder's departure, and
  - (n) notify the permit unit of the destruction of regulated organisms.

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.

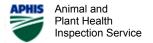
- 2. This permit does not authorize movement or use of plant pathogens listed in the Public Health Security and Bioterrorism Preparedness and Response Act of 2002. If any organism listed as a Select Agent is identified from materials associated with this research, the permit holder is required to notify 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 on culture plates must be shipped in packages of such materials and construction so as to prevent the unauthorized dissemination or release of regulated articles.
- Packages must be opened within a laminar flow biosafety cabinet (Class II, Type A) within CF#2980 to ensure the shipment contains only permitted organisms and is free of obvious contaminants.
   Materials must be appropriately safeguarded during subsequent movement within CF#2980.
- 6. All packing materials, shipping boxes, etc., which contained or were potentially associated with plant pests must be sufficiently heat or chemically treated to kill, denature, or destroy all plant pests prior to disposal.
- 7. All 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.
- 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.

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PPQ HEADQUARTER OFFICIAL VIA EPERMITS.

Vickie Brewster

05/05/2014

WARNING: Any alteration, forgery or unauthorized use of this Federal Form is subject to civil penalties of up to \$250,000 (7 U.S.C.s 7734(b)) or punishable by a fine of not more than





- There is to be no further movement or distribution of organisms without prior approval from State and Federal regulatory officials.
- 11. If necessary

Reporting Requirements:

The permit holder or authorized individual must notify APHIS Plant Protection and Quarantine (PPQ) Pest Permitting Branch (PPB) within 10 working days of the confirmation that an organism is identified as (a) a species new to science, (b) an organism not known to occur in the United States, or (c) a pest managed by an APHIS program (program pest; http://www.aphis.usda.gov/plant\_health/plant\_pest\_info/index.shtml). Include the permit number, the origins and dates of receipt of the samples, and the identified organism. The notification must be sent to USDA/APHIS/PPQ/RIPPS/PPB, 4700 River Rd., Unit 133, Riverdale, MD 20737, faxed to 301-734-8700 or emailed to Pest.Permits@aphis.usda.gov Attn: Vickie Brewster, as Word, Excel or pdf documents. Notifications must also be sent to the State Plant Health Director (SPHD) and State Plant Regulatory Official (SPRO) of the state of origin of the specific sample within 10 working days (see http://www.aphis.usda.gov/services/report\_pest\_disease/report\_pest\_disease.shtml and http://www.nationalplantboard.org/member/index.html for contact information).

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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Takie Dunder	
Vickie Brewster	05/05/2014

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