

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

**Permit to Receive Soil**  
**Regulated by 7 CFR 330**

**This permit was generated electronically via the ePermits system.**

<b>PERMITTEE NAME:</b>	Mr. Daniel B. Kocher	<b>PERMIT NUMBER:</b>	P330-16-00364
<b>COMPANY:</b>	EMSL Analytical, Inc.	<b>APPLICATION NUMBER:</b>	P525-180917-001
<b>RECEIVING ADDRESS:</b>	6340 Castleplace Dr Indianapolis, IN 46250	<b>DATE ISSUED:</b>	11/16/2016
<b>MAILING ADDRESS:</b>	6340 Castleplace Dr Indianapolis, IN 46250		
<b>PHONE:</b>	(800) 220-3675 Ext. 7016	<b>DATE AMENDED:</b>	<b>10/02/2018</b>
<b>FAX:</b>	(317) 803-3047	<b>EXPIRES:</b>	<b>11/16/2019</b>

**PORTS OF ARRIVAL/PLANT INSPECTION STATIONS:** AZ, Nogales; CA, El Segundo; CA, San Francisco; FL, Miami (Cargo, DHL, Fed Ex, UPS, etc ); FL, Orlando; GU, Agana; MD, Beltsville; NJ, Linden; NY, Jamaica; PR, Carolina; TX, Los Indios; WA, SeaTac  
**HAND CARRY:** No

Under the conditions specified, this permit authorizes the following:

**Quantity of Soil per Shipment and Treatment**

3 lbs or less: Prefer Dry Heat Sterilization - Soil **MUST** be sterilized at a Plant Inspection Station before released to you

**SPECIAL INSTRUCTIONS TO INSPECTORS**

See permit conditions below


**INSTRUCTIONS TO DHS CBP INSPECTORS FOR IMPORTED SOIL SHIPMENTS  
ROUTED TO RECEIVING FACILITY:**

For hand carry of soil, an official of CBP Agricultural Programs and Trade Liaison (APTL) would have been notified to document and facilitate the entry of the soil (See hand carry conditions below if stipulated).

Otherwise:

- 1) Confirm that the shipment under this USDA PPQ P330 permit is under bond to the point of entry.
- 2) Validate the permit in ePermits using the CBP search feature.
- 3) Confirm that the imported shipment has a valid USDA PPQ Form 550 Black/White label.
- 4) Confirm that the shipment is being routed directly to a USDA-APHIS-PPQ Inspected Facility authorized to receive soil by logging onto:  
[https://www.aphis.usda.gov/aphis/ourfocus/planthealth/import-information/permits/regulated-organism-and-soil-permits/sa\\_soil/facilities](https://www.aphis.usda.gov/aphis/ourfocus/planthealth/import-information/permits/regulated-organism-and-soil-permits/sa_soil/facilities).

Permit Number P330-16-00364

<p>THIS PERMIT HAS BEEN APPROVED ELECTRONICALLY BY THE FOLLOWING PPQ HEADQUARTER OFFICIAL VIA EPERMITS.</p>  <p><b>Gibbs Smith</b></p>	<p>DATE</p> <p><b>10/02/2018</b></p>
---	--------------------------------------

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 \$10,000, or imprisonment of not more than 5 years, or both (18 U.S.C.s 1001)

5) For questions or concerns, contact the USDA-APHIS-PPQ Permit Unit in Riverdale, MD, at 866-524-5421 and ask to speak with a compliance officer.

**INSTRUCTIONS TO USDA PPQ INSPECTORS AT PLANT INSPECTION STATIONS FOR IMPORTED SOIL TO BE HEAT TREATED:**


If any of the following are not met, do not clear the shipment. Contact the headquarters Permit Unit at 866-524-5421 and ask to speak with a compliance officer to determine subsequent action.

- 1) Confirm PPQ Form 508 Green/Yellow label has not been altered or is otherwise illegible.
- 2) Scan the PPQ Form 508 Green/Yellow label or enter the permit number and label number into ePermits and log the required shipment information. If the PPQ Form 508 Green/Yellow label does not have a barcode, validate the permit using the ePermit search feature.
- 3) Confirm that the permit has not expired and that the permit number on PPQ Form 508 Green/Yellow label matches the actual permit number.
- 4) Confirm that the origin of the shipment is authorized on the permit. Confirm that the final destination of the package is to the same individual and address that appears on the permit.
- 5) Confirm that the primary package is intact, sealed, and that the contents have not spilled.
- 6) Use of a biosafety cabinet is optional and not required.
- 7) Treat the soil with dry heat at 250 F for at least two hours or steam heat at the same temperature for 30 minutes at 15 psi.
- 8) Place the primary package with treated soil in a secondary container and ensure the label to the final destination has been secured to the outside of the secondary container.
- 9) Release the package for subsequent movement to the permit holder's address.

**PERMIT GUIDANCE**

- 1) Receipt or use of foreign isolates or samples from countries under sanctions requires specific permission from the U.S. Department of Treasury; please refer to <https://www.treasury.gov/resource-center/sanctions/Programs/Pages/Programs.aspx>
- 2) This permit does not authorize importation, interstate movement, possession, and/or use of strains of genetically engineered regulated materials/organisms (created by the use of recombinant DNA technology).
- 3) 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.shtml](http://www.aphis.usda.gov/import_export/animals/animal_import/animal_imports_anproducts.shtml)
- 4) If a human pathogen is identified, please refer to the CDC Etiologic Agent Import Permit Program at <http://www.cdc.gov/od/eaipp/>
- 5) This permit does not fulfill the requirements of other federal or state regulatory authorities. Please contact the appropriate agencies, such as 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, the APHIS Biotechnology

Permit Number P330-16-00364

<p>THIS PERMIT HAS BEEN APPROVED ELECTRONICALLY BY THE FOLLOWING PPQ HEADQUARTER OFFICIAL VIA EPERMITS.</p>  <p><b>Gibbs Smith</b></p>	<p>DATE</p> <p><b>10/02/2018</b></p>
---	--------------------------------------

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 \$10,000, or imprisonment of not more than 5 years, or both (18 U.S.C.s 1001)

Regulatory Services, or your State's Department of Agriculture to ensure proper permitting.  
6) 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**

**CHEMICAL/PHYSICAL ANALYSIS IMPORTATION**

USDA-APHIS issues this permit to Daniel B. Kocher, with EMSL Analytical, Inc. in Indianapolis, IN. The permit authorizes the importation of soil from all foreign sources as indicated on permit and application (except countries with sanctions or embargoes by U.S. State Department) only for chemical/physical analysis in a controlled laboratory environment at the named facility on the permit only after dry-heat treatment at a PPQ Plant Inspection Station.

1. This permit is issued only for the named permit holder at the address(s) identified on this permit. This permit cannot be transferred or assigned.
2. The permit holder verifies United States residency by initialing and accepting these permit conditions. If you are not a United States resident, it is unlawful for you to initial or accept these permit conditions because a USDA 525 soil Permit can only be issued to United States residents.
3. The permit holder is solely responsible for ensuring compliance with all statutory requirements and specifically listed permit conditions. Failure to comply with the terms and conditions of this permit is cause for the following: (a) cancellation of this permit, (b) cancellation of other permits issued to the permit holder, (c) seizure and/or destruction of regulated organisms, (d) denial of future permit applications by this permit holder, (e) liability for civil penalties, and (f) criminal prosecution under provisions in the Plant Protection Act.
4. Any alteration, forgery, unauthorized use of this permit and/or associated Federal Forms are subject to civil and criminal penalties including fines and imprisonment.
5. This permit must not be used for the 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) within one business day 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](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.

Permit Number P330-16-00364

<p>THIS PERMIT HAS BEEN APPROVED ELECTRONICALLY BY THE FOLLOWING PPQ HEADQUARTER OFFICIAL VIA EPERMITS.</p> <div style="text-align: center; margin-top: 10px;">  </div> <p><b>Gibbs Smith</b></p>	<p>DATE</p> <p align="center"><b>10/02/2018</b></p>
--	---

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 \$10,000, or imprisonment of not more than 5 years, or both (18 U.S.C.s 1001)

6. You as the permit holder are responsible for maintaining a valid permit for as long as the soil is in your possession. APHIS does not issue extensions or renewals of existing permits; the permit holder must submit a new permit application at least three months prior to the expiration of this permit, and obtain a new permit to continue uninterrupted authorization for the soil approved under this permit.

7. Without prior notice and during reasonable hours, authorized PPQ and/or State regulatory officials must be allowed to inspect the conditions associated with the regulated soil authorized under this permit.

8. The permit holder must maintain an official permanent work assignment at the address identified on this permit. If the permit holder ceases assignment/affiliation at the address identified on this permit, or personnel circumstances change in any way, then a compliance officer must be notified at the PPQ permit unit immediately (that is, within one business day) by either (a) email to [pest.permits@aphis.usda.gov](mailto:pest.permits@aphis.usda.gov), (b) fax to 301-734-4300 or 8700, or (c) conventional mail to USDA PPQ Permit Unit, 4700 River Road, Riverdale, MD 20737. Should the permit holder depart from the organization/facility, the permit holder will request cancellation of this permit.

9. A copy of this permit must accompany all shipments authorized under this permit.

10. CBP-AI and PPQ have the authority to order re-exportation or destruction of a shipment, a portion of a shipment or any other material associated with the shipment (i.e. pallets, packaging, and means of conveyance). If an official of CBP-AI or PPQ determines that the shipment is contaminated with a quarantine plant pest or pests, is commingled with prohibited plant material or the required documentation is incomplete or missing, then that official may order re-exportation or destruction of a shipment, a portion of a shipment or any other material associated with the shipment (i.e. pallets, packaging, means of conveyance).

11. All solid wood packing material (SWPM) accompanying the shipment must be in compliance with ISPM 15 treatment regulations and IPPC stamp requirements and enforcement. Noncompliant shipments will be re-exported or destroyed at the consignee's expense.


12. All costs and arrangements for safeguarding and transportation of the cargo are the responsibility of the importer, broker or other parties associated with the shipment.

13. Subject to the conditions below.

3 lbs or less: Dry Heat Sterilization or,  
3 lbs or less: Steam Heat Sterilization.

14. Soil must be shipped in a securely closed, watertight container (primary container- test tube, vial, etc.) which must be enclosed in a second, durable watertight container (secondary container). Each container must be able to contain the soil independently. Containers that can withstand heat at 110 degrees C are preferred.

Permit Number P330-16-00364

<p>THIS PERMIT HAS BEEN APPROVED ELECTRONICALLY BY THE FOLLOWING PPQ HEADQUARTER OFFICIAL VIA EPERMITS.</p>  <p><b>Gibbs Smith</b></p>	<p>DATE</p> <p><b>10/02/2018</b></p>
---	--------------------------------------

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 \$10,000, or imprisonment of not more than 5 years, or both (18 U.S.C.s 1001)

15. Upon arrival into the United States, imported articles, shipping container(s) and paperwork are subject to inspection by officials from Customs and Border Protection - Agriculture Inspection (CBP - AI) and USDA, APHIS, Plant Protection and Quarantine (PPQ).

16. You must ship the soil (to be treated with dry heat or steam heat) at the Plant Protection and Quarantine facilities located in one of the following ports: Nogales, Arizona; El Segundo, California; San Francisco, California; Miami, Florida; Orlando, Florida; JFK, New York; Linden, New Jersey; San Juan, Puerto Rico; Los Indios, Texas; Seattle, Beltsville, MD, Washington or Agana, Guam. (Please read the Green & Yellow label instructions carefully).

17. Upon issuance of this permit, you must request the PPQ Form 508 Green/Yellow 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: BlackWhiteGreenYellowlabelrequest@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 PPQ Form 508 Green/Yellow labels, 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.

18. 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.


19. Enclose the following supplemental information in each shipment:

- Permittee Name
- Permit number
- Label number

20. 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; Please note: USDA APHIS does not defray any additional shipping costs incurred for transiting the shipment through an inspection station as the initial US destination). Please be advised that shipper/permit holder must provide clean containers for post treatment shipment.

**END OF PERMIT CONDITIONS**

Permit Number P330-16-00364

<p>THIS PERMIT HAS BEEN APPROVED ELECTRONICALLY BY THE FOLLOWING PPQ HEADQUARTER OFFICIAL VIA EPERMITS.</p>  <p><b>Gibbs Smith</b></p>	<p>DATE</p> <p><b>10/02/2018</b></p>
---	--------------------------------------

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 \$10,000, or imprisonment of not more than 5 years, or both (18 U.S.C.s 1001)