

KANSAS STATE UNIVERSITY

GUIDANCE ON TRANSPORTATION PERMIT REQUIREMENTS

1. Permitting Requirements:

Special federal permits may be required for importing, exporting and/or transporting human pathogens, animal pathogens, animals or animal products, plant pathogens or plant pests, and plants or plant products. Permit requirements should be verified well in advance of needing the material in question, because some permits can take 60-180 days to receive. Before any material requiring a permit is requested to be shipped, the receiving PI or designee is responsible for obtaining the permits, ensuring that his/her laboratory is in compliance with all of the requirements and conditions outlined in the permit, and for taking measures to ensure that the shipper complies with all applicable legal requirements concerning the packaging, labeling, and shipment of the materials being shipped.

2. Animals, Plants, Introduction of Genetically Modified Organisms:

The USDA, through its Animal and Plant Health Inspection Service (APHIS), regulates transport of materials that could potentially harm U.S. agricultural products, such as livestock or crops. For this reason, APHIS permits may be required for import, export and/or transport of animal or plant pathogens, soil samples, insects, import or export of animals, animal products, plants or plant products, or transport or introduction of genetically modified organisms into the environment. The information contained on the following APHIS websites and Biosafety personnel can help determine if a permit is required and assist with the application process. The PI or designee will find the appropriate permit applications at <https://www.aphis.usda.gov/aphis/resources/permits>.

- a. **USDA-APHIS-Plant Protection and Quarantine (PPQ):** PPQ permits are for the import and interstate transport of plant materials, plant pests, plant pathogens and soils. The PI will review the following PPQ permits and apply as appropriate.
 - 1) **PPQ 525-A** – Permit to receive soil.
 - 2) **PPQ 526** – Permit for importation, interstate movement, possession, and/or release into the environment of insects, mites, bees, butterflies, moths, biocontrol organisms, pet food, fish bait, animal feed, plant pathogens (bacteria, fungi, mycoplasma, nematode), snails, slugs, federal noxious weeds, parasitic plants, earthworms, soil, Western Corn Rootworm (*Diabrotica virgifera*), plant growth enhancers.
 - 3) **PPQ 546** – Agreement for propagative plants that require post-entry quarantine.
 - 4) **PPQ 585** – Permit to import timber or timber products.
 - 5) **PPQ 586** – Permit to transit plants and/or plants products, plant pests, and/or associated soil through the US.
 - 6) **PPQ 587** – Permit to import plants or plants products.
 - 7) **PPQ 588** – Permit to import prohibited plants or prohibited plants products.
 - 8) **PPQ 621** – Permit to engage in importing, exporting or re-exporting protected.

- b. **USDA-APHIS Veterinary Services (VS):** VS permits are for the import and interstate transport of pathogens of livestock and poultry, and anything biological derived from or exposed to pathogens of livestock and poultry. The PI or designee will review following VS permits and apply as appropriate.
 - 1) **VS 16-3** – Permit to import controlled material or transport organisms or vectors or animal products and by-products
 - 2) **VS 16-7** – Permit to import cell cultures and their products
 - 3) **VS 17-129** – Permit to import or transit live animals, semen, embryos and eggs for hatching.

- c. **USDA-APHIS Biotechnology Regulatory Services (BRS):** BRS permits and notifications are for the import, interstate movement or environmental release of certain genetically engineered organisms that pose a plant pest risk, including plants, insects, or microbes.
- d. **USDA-APHIS Center for Veterinary Biologics (CVB):** CVB permits for each shipment of veterinary biological products to be imported and for each transit shipment of biological products moved through the United States.
 - 1) **APHIS Form 2005** – Application for United States Veterinary Biological Product Permit to import veterinary biologics for research and evaluation or transit shipment.

3. **Human Pathogens or Biological Toxins**

The Department of Health and Human Services, through the CDC, regulates the importation and subsequent interstate shipment of infectious biological materials that could cause disease in humans, including materials reasonably expected to contain an infectious biological agent, and vectors of human disease such as insects or bats. (42 CFR 71.54).. The information contained on the CDC website and BRI Biosafety personnel can help determine if a permit is required and assist with the application process.

- a. **CDC Import Permit Program (IPP):** The CDC IPP issues permits authorizing the importation or receipt of regulated materials and specifying conditions under which the materials may be shipped, handled, and manipulated. CDC IPP details can be found at <https://www.cdc.gov/cpr/ipp/>.

Point of Contact for Questions:

Dr. Greg Peterson

E-mail: gjpeters@ksu.edu

Office phone: 785-532-3243