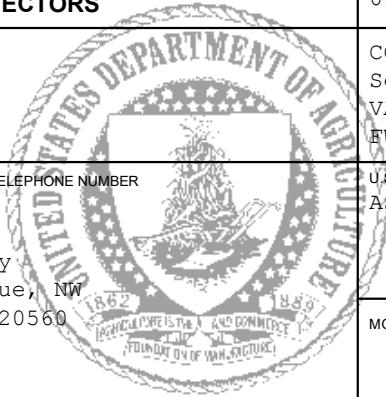


U.S. DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE VETERINARY SERVICES RIVERDALE, MARYLAND 20737 <small>file:///d:/inetpub/wwwroot/epermits/images/</small> UNITED STATES VETERINARY PERMIT FOR IMPORTATION AND TRANSPORTATION OF CONTROLLED MATERIALS AND ORGANISMS AND VECTORS	PERMIT NUMBER 53886 Research	
	DATE ISSUED 01/18/2022	DATE EXPIRES 01/18/2023

NAME AND ADDRESS OF SHIPPER(S) Various shippers outside the UNITED STATES	CC: Service Center, DC (Richmond, VA) EWS (Arlington, VA)
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NAME AND ADDRESS OF PERMITTEE INCLUDING ZIP CODE AND TELEPHONE NUMBER Dr. Kirk R. Johnson Smithsonian Institution National Museum of Natural History 10th Street and Constitution Avenue, NW Washington, District of Columbia 20560 202-633-1633 [see attached list]	U.S. PORT(S) OF ARRIVAL AS APPLICABLE
	MODE OF TRANSPORTATION ANY



AS REQUESTED IN YOUR APPLICATION, YOU ARE AUTHORIZED TO IMPORT OR TRANSPORT THE FOLLOWING MATERIALS

Avian specimens (treated): Feathers, fecal material, whole carcasses, skin/skin parts, skeletons/skeletal parts, fluid-preserved specimens, stomach and digestive contents, bodily fluids, tissue, tissue products, blood, blood products, DNA and PCR products, nests, egg shells, dead endoparasites and ectoparasites in alcohol or formalin, and other derivatives

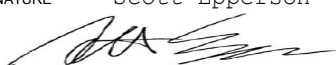
RESTRICTIONS AND PRECAUTIONS FOR TRANSPORTING AND HANDLING MATERIALS AND ALL DERIVATIVES

THIS PERMIT IS ISSUED UNDER AUTHORITY CONTAINED IN 9 CFR CHAPTER 1, PARTS 94.95 AND 122. THE AUTHORIZED MATERIALS OR THEIR DERIVATIVES SHALL BE USED ONLY IN ACCORDANCE WITH THE RESTRICTIONS AND PRECAUTIONS SPECIFIED BELOW (ALTERATIONS OF RESTRICTIONS CAN BE MADE ONLY WHEN AUTHORIZED BY USDA, APHIS, VS).

- o **Adequate safety precautions shall be maintained during shipment and handling to prevent dissemination of disease.**
- o With the use of this permit I, Kirk Johnson, Permittee, acknowledge that the regulated material(s) will be imported/transported within the United States in accordance with the terms and conditions as are specified in the permit. The Permittee is the legal importer/recipient [as applicable] of regulated article(s) and is responsible for complying with the permit conditions. The Permittee must be at least 18 years of age and have and maintain an address in the United States that is specified on the permit; or if another legal entity, maintain an address or business office in the United States with a designated individual for service of process; and serve as the contact for the purpose of communications associated with the import, transit, or transport of the regulated article(s). **Note: Import/Permit requirements are subject to change at any time during the duration of this permit.
- o ***Each shipment shall be accompanied by an ORIGINAL signed document from the producer/manufacturer confirming that the exported material: 1) was derived only from avians (birds), and 2) was subjected to one of the following viral inactivation treatments prior to shipment to the United States: (a) heated to a minimum of 56°C for at least 3 hours, (b) heated to a minimum of 60°C for at least 30 minutes, (c) heated to a minimum of 100°C for at least 20 minutes, ...[continued on page 2]...

continued on subsequent page(s).....

TO EXPEDITE CLEARANCES AT THE PORT OF ENTRY, BILL OF LADING, AIRBILL OR OTHER DOCUMENTS ACCOMPANYING THE SHIPMENT SHALL BEAR THE PERMIT NUMBER


SIGNATURE Scott Epperson 	TITLE APHIS Veterinary Services	NO. LABELS
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PERMITEES (continued from Permit Form VS 16-6)

National Museum of Natural History
Smithsonian Institution, Museum Support Center
4210 Silver Hill Road
Suitland, MD 20746

RESTRICTIONS AND PRECAUTIONS: (continued from Permit Form VS 16-6)

- o ...[continued from page 1]... (d) treated with a minimum final concentration of 2% sodium dodecyl sulfate (SDS), (e) treated with a minimum of 3% beta propiolactone for 12 hours at 4°C at pH 7, (f) immersed in a minimum final concentration of 10% formalin, (g) immersed in a minimum final concentration of 70% alcohol, (h) immersed in phenol/chloroform mixture, (i) treated with proteinase K followed by a heat treatment at a minimum of 95°C for at least 15 minutes, (j) treated with guanidine HCl, OR (k) spotted on Whatman® FTA Classic Cards (for liquids only) in accordance with the manufacturer's directions. [This certification must CLEARLY correspond to the shipment by means of an invoice number or shipping marks or lot number or other identification method. An English translation must be provided.]
- o ***Materials shall be consigned directly to the permittee at one of the permittee addresses specified above. Materials imported under this permit may be hand carried in personal baggage from the country of origin to the port of arrival, but must be declared and made available to port officials for inspection, and must be transported directly to the permittee by someone with identification and current, signed written authority from the permittee. The permittee's authorizing document must be original, on letterhead, and specific to the particular shipment(s), and shall be valid for no more than 2 months from the date of issuance.
- o This permit does NOT authorize the import of samples from animals known to be infected or suspected of infection with any animal disease agent (including, but not limited to, highly pathogenic avian influenza or virulent Newcastle disease) or work with disease agents or diagnostic samples.
- o This permit DOES NOT authorize direct or indirect exposure of or inoculation into domestic or laboratory livestock (including but not limited to: birds/poultry/eggs, cattle, sheep, goats, swine, and/or horses). Work with materials and/or their derivatives shall be limited to *in vitro* uses only.
- o Packaging, containers, and all equipment in contact with these materials shall be sterilized or considered a biohazard and be disposed of accordingly.

SIGNATURE  Scott Epperson	TITLE APHIS Veterinary Services
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RESTRICTIONS AND PRECAUTIONS: (continued from Permit Form VS 16-6)

- THIS PERMIT IS VALID ONLY FOR WORK CONDUCTED OR DIRECTED BY YOU OR YOUR DESIGNEE IN YOUR PRESENT U.S. FACILITY OR APPROPRIATELY INSPECTED LABORATORY. THE AUTHORIZED IMPORTED MATERIAL(S) MUST BE SHIPPED/CONSIGNEE DIRECTLY TO THE ADDRESS OF THE PERMITTEE OR TO THE ADDRESS OF THE ADDITIONAL PERMITTEE(S) AS IDENTIFIED ON THIS PERMIT. (MATERIALS AND/OR THEIR DERIVATIVES SHALL NOT BE MOVED TO ANOTHER U.S. LOCATION, OR DISTRIBUTED WITHIN THE U.S., WITHOUT USDA, APHIS VETERINARY SERVICES AUTHORIZATION.) **+++EXCEPTION+++**
Material is authorized to be distributed for evaluation, provided the transported material is accompanied by a signed document confirming the material was subjected to one of the viral inactivation treatments specified above. HOWEVER, any treated bird material that has been exposed to untreated bird material restricted to your Biosafety Level 2 laboratory may not be distributed without being again subjected to one of the viral inactivation treatments listed above. Records of treatment and distribution shall remain on file and be made available to USDA upon request.
- Imported articles (including hand-carried material) may be subject to regulations enforced by U.S. Customs and Border Protection (CBP). Please visit their website:
https://help.cbp.gov/app/answers/detail/a_id/3681/kw/biologicals/
- Imported articles, such as nests and crop contents, containing plant material may be subject to regulations enforced by USDA, APHIS, Plant Protection and Quarantine (PPQ). Importers of such materials should consult PPQ at: (301) 851-2046 or toll free at: (866) 524-5421 for more information.
- Imported material may be subject to regulations enforced by the United States Department of Interior, Fish and Wildlife Service (FWS). Importer must contact FWS, information is available at web pages <http://www.FWS.gov/permits/> and/or <http://www.FWS.gov/le/travelers.html>
- This permit does not exempt the permittee from responsibility for compliance with any other applicable federal, state, or local laws and regulations.
- The restrictions on this permit remain in force as long as the material is in the United States.
- Any person who VIOLATES the terms and conditions of permits, and/or who forge, counterfeit, or deface permits may be subject to criminal and civil penalties in accordance with applicable law. In addition, all current permits may be cancelled and future permit applications denied.

SIGNATURE  Scott Epperson	TITLE APHIS Veterinary Services
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RESTRICTIONS AND PRECAUTIONS: (continued from Permit Form VS 16-6)

- A copy of this permit must be included with the shipping documents. For imported materials, these documents must be presented to CBP Agricultural Specialists upon arrival at the U.S. port of arrival.
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SIGNATURE Scott Epperson 	TITLE APHIS Veterinary Services
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