

<p align="center">U.S. DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE VETERINARY SERVICES RIVERDALE, MARYLAND 20737 <b>UNITED STATES VETERINARY PERMIT FOR IMPORTATION AND TRANSPORTATION OF CONTROLLED MATERIALS AND ORGANISMS AND VECTORS</b> Issued from APHIS eFile System</p>	<b>PERMIT NUMBER</b> 610-23-74-82442 <b>PERMIT CATEGORY</b> Research	
	<b>DATE ISSUED</b> 17-MAR-2025	<b>DATE EXPIRES</b> 17-MAR-2026

<b>NAME AND ADDRESS OF SHIPPER(S)</b>  Various Countries Outside the U.S.	<b>CC:</b>
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<b>NAME AND ADDRESS OF PERMITTEE INCLUDING ZIP CODE AND TELEPHONE NUMBER</b> Dr. Arun Dhar University of Arizona Aquaculture Pathology Lab 1117 E Lowell St. Bldg 90 Room 102 Tucson, Arizona 85721 520-621-8727	<b>U.S. PORT(S) OF ARRIVAL</b> Any U.S. Port(s)
	<b>MODE OF TRANSPORTATION</b> Air, Land, Sea

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

- 1) Live crustaceans and mollusks, crustacean and mollusk tissue samples, and/or crustacean and mollusk DNA infected with but not limited to White Spot Syndrome Virus, Infectious Hypodermal and Hematopoietic Necrosis Virus, Spawner Mortality Virus, Decapod Iridescent Virus, Spiroplasma penaei, Taura Syndrome Virus, Yellow Head Virus, Infectious Myonecrosis Virus, Gill Associated Virus, Penaeus vannamei Nodavirus, Laem-Singh Virus, Mourilyan Virus, White Tail Disease, Covert Mortality Nodavirus, Baculovirus penaei, Monodon Baculovirus, Hepatopancreatic Parvo Virus, Vibrio spp, Vibrio parahaemolyticus causing Acute Hepatopancreatic Necrosis Disease/Early Mortality Syndrome, Enterocytozoon hepatopenaei, Necrotizing hepatopancreatitis, Aphanomyces astaci, Macrobrachium rosenbergii Nodavirus
- 2) Probiotics presumed infected with organisms listed in #1
- 3) Water treatment agents presumed infected with organisms listed in #1

**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).

<b>SIGNATURE</b> <small>Signed by:</small> <b>Sierra Burrell</b> <small>1807592042C7424...</small> 30-Jan-2025   2:54:01 PM GMT	<b>TITLE</b>  VETERINARY MEDICAL OFFICER	<b>NO. LABELS</b>
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- **Adequate safety precautions shall be maintained during shipment and handling to prevent dissemination of disease.**
- With the use of this permit I, Arun Dhar, 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.
- \*\*\*Materials shall be consigned directly to the permittee address specified above.
- \*\*\*Each shipment shall be accompanied by an ORIGINAL document from the producer confirming that the exported materials: 1) materials in #1 were collected from farm-raised or wild-caught crustaceans and mollusks, and 2) no materials have not been exposed to any other animal origin materials prior to export.
- [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.]
- It is incumbent upon the permittee to uphold proper biosafety procedures and protocols to protect human and animal health as per institutional policy and recommendations published in Biosafety in Microbiological and Biomedical Laboratories, current edition.
- This permit DOES NOT authorize direct or indirect exposure of or inoculation into laboratory and domestic livestock, (including but not limited to: birds/poultry, cattle, sheep, goats, swine, and/or horses). Work shall be limited to *in vitro* uses only.
- Materials, derivatives, packaging, containers, and all equipment in contact with the imported products shall be sterilized or considered a biohazard and disposed of accordingly.
- This permit authorizes the transport of these organisms into your quarantine research facilities.
- Imported material may be subject to regulations enforced by the United States Department of Interior, Fish and Wildlife Service (FWS). Importer

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**ATTACH TO U.S. VETERINARY PERMIT- 610-23-74-82442**

must contact FWS, information is available at web pages  
<http://www.FWS.gov/permits/> and/or <http://www.FWS.gov/le/travelers.html>

- Imported articles may be subject to regulations enforced by U.S. Customs and Border Protection (CBP). Please visit their website: <http://cbp.gov/biologicals>.
- Work with the permitted material shall be performed in accordance with the condition requirements described in this permit. Subsequent distribution to another state is prohibited without prior authorization of APHIS (in the form of an interstate transport permit, written correspondence, or reference to an applicable guideline for no import permit required). Any change in use, treatment, disposal, and distribution within the state may require approval from the state and/or local government.
- 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 U.S. Customs and Border Protection (CBP) 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 institutional letterhead, and specific to the particular shipment(s), and shall be valid for no more than 2 months from the date of issuance.
- The restrictions on this permit remain in force as long as the material is in the United States.
- This permit does not exempt the permittee from responsibility for compliance with any other applicable federal, state, or local laws and regulations.
- A copy of this permit should be included with the shipping documents. Imported materials, these documents must be presented to CBP Agricultural Specialists upon arrival at the U.S. port of arrival.

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

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