§ 216.47 Access to marine mammal tissue, analyses, and data.

(a) Applications for the National Marine Mammal Tissue Bank samples (NMMTB). (1) A principal investigator, contributor or holder of a scientific research permit issued in accordance with the provisions of this subpart may apply for access to a tissue specimen sample in the NMMTB. Applicants for tissue specimen samples from the NMMTB must submit a signed written request with attached study plan to the Marine Mammal Health and Stranding Response Program (MMHSRP) Program Manager, Office of Protected Resources, NMFS. The written request must include:

(i) A clear and concise statement of the proposed use of the banked tissue specimen. The applicant must demonstrate that the proposed use of the banked tissue is consistent with the goals of the NMMTB and the MMHSRP.

(A) The goals of the MMHSRP are to facilitate the collection and dissemination of reference data on marine mammals and health trends of marine mammal populations in the wild; to correlate the health of marine mammals and marine mammal populations in the wild with available data on physical, chemical, and biological environmental parameters; and to coordinate effective responses to unusual mortality events.

(B) The goal of the NMMTB is to maintain quality controlled marine mammal tissues that will permit retrospective analyses to determine environmental trends of contaminants and other analytes of interest and that will provide the highest quality samples for analyses using new and innovative techniques.

(ii) A copy of the applicant’s scientific research permit. The applicant must demonstrate that the proposed use of the banked tissue is authorized by the permit;

(iii) Name of principal investigator, official title, and affiliated research or academic organization;

(iv) Specific tissue sample and quantity desired;

(v) Research facility where analyses will be conducted. The applicant must demonstrate that the research facility will follow the Analytical Quality Assurance (AQA) program, which was designed to ensure the accuracy, precision, level of detection, and intercompatibility of data resulting from chemical analyses of marine mammal tissues. The AQA consists of annual interlaboratory comparisons and the development of control materials and standard reference materials for marine mammal tissues;

(vi) Verification that funding is available to conduct the research;

(vii) Estimated date for completion of research, and schedule/date of subsequent reports;

(viii) Agreement that all research findings based on use of the banked tissue will be reported to the NMMTB, MMHSRP Program Manager and the contributor; and the sequences of tissue specimen samples that are used/released for genetic analyses (DNA sequencing) will be archived in the National Center for biotechnology Information’s GenBank. Sequence accessions in GenBank should document the source, citing a NIST field number that indentifies the animal; and

(ix) Agreement that credit and acknowledgment will be given to U.S. Fish and Wildlife Service (USFWS), US Geologic Service (USGS), National Institute of Standards and Technology (NIST), the Minerals Management Service (MMS), NMFS, the NMMTB, and the collector for use of banked tissues.

(2) The applicant shall insert the following acknowledgment in all publications, abstracts, or presentations based on research using the banked tissue:

The specimens used in this study were collected by [the contributor] and provided by the National Marine Mammal Tissue Bank, which is maintained in the National Biomonitoring Specimen Bank at NIST and which is operated under the direction of NMFS with the collaboration of MMS, USGS, USFWS, and NIST through the Marine Mammal
Health and Stranding Response Program (and the Alaska Marine Mammal Tissue Archival Project if the samples are from Alaska).

(3) Upon submission of a complete application, the MMHSRP Program Manager will send the request and attached study plan to the following entities which will function as the review committee:

(i) Appropriate Federal agency (NMFS or USFWS) marine mammal management office for that particular species; and

(ii) Representatives of the NMMTB Collaborating Agencies (NMFS, USFS, USGS Biological Resources Division, and NIST) If no member of the review committee is an expert in the field that is related to the proposed research activity, any member may request an outside review of the proposal, which may be outside of NMFS or USFWS but within the Federal Government.

(4) The MMHSRP Program Manager will send the request and attached study plan to any contributor(s) of the tissue specimen sample. The contributor(s) of the sample may submit comments on the proposed research activity to the Director, Office of Protected Resources within 30 days of the date that the request was sent to the contributor(s).

(5) The USFWS Representative of the NMMTB Collaborating Agencies will be chair of review committees for requests involving species managed by the DOI. The MMHSRP Program Manager will be chair of all other review committees.

(6) Each committee chair will provide recommendations on the request and an evaluation of the study plan to the Director, Office of Protected Resources, NMFS.

(7) The Director, Office of Protected Resources, NMFS, will make the final decision on release of the samples based on the advice provided by the review committee, comments received from any contributor(s) of the sample within the time provided in paragraph (a)(4) of this section, and determination that the proposed use of the banked tissue specimen is consistent with the goals of the MMHSRP and the NMMTB. The Director will send a written decision to the applicant and send copies to all review committee members. If the samples are released, the response will indicate whether the samples have been homogenized and, if not, the homogenization schedule.

(8) The applicant will bear all shipping and homogenization costs related to use of any specimens from the NMMTB.

(9) The applicant will dispose of the tissue specimen sample consistent with the provisions of the applicant’s scientific research permit after the research is completed, unless the requester submits another request and receives approval pursuant to this section. The request must be submitted within three months after the original project has been completed.

(b) [Reserved]

§§216.48–216.49 [Reserved]

Subpart E—Designated Ports

§216.50 Importation at designated ports.

(a) Any marine mammal or marine mammal product which is subject to the jurisdiction of the National Marine Fisheries Service, National Oceanic and Atmospheric Administration, Department of Commerce and is intended for importation into the United States shall be subject to the provisions of 50 CFR part 14.

(b) For the information of importers, designated ports of entry for the United States are:

New York, N.Y.
Miami, Fla.
Chicago, Ill.
San Francisco, Calif.
Los Angeles, Calif.
New Orleans, La.
Seattle, Wash.
Honolulu, Hi.

(c) Additionally, marine mammals or marine mammal products which are entered into Alaska, Hawaii, Puerto Rico, Guam, American Samoa or the Virgin Islands and which are not to be forwarded or transhipped within the United States may be imported through the following ports:

Alaska—Juneau, Anchorage, Fairbanks
Hawaii—Honolulu
Puerto Rico—San Juan
Guam—Honolulu, Hi.