



**PA DEP/BRP EXEMPT MATERIAL TRANSPORTATION APPROVAL FORM  
 FOR HOUSEHOLD MUNICIPAL WASTE**

Date: \_\_\_\_\_ Originating Facility Permit #: \_\_\_\_\_

NOTICE: This shipment of household waste contains radioactive material causing low-level radiation outside the vehicle. The Pennsylvania Department of Environmental Protection (PA DEP) Bureau of Radiation Protection (BRP) authorizes this shipment within the Commonwealth only. In accordance with an approved Radiation Protection Action Plan, the originating facility has determined the solid waste contained herein exclusively consists of "household waste"\* and thus the materials do not meet the regulatory definition of "hazardous waste" as defined by the United States Department of Transportation (DOT) in Title 49 of the Code of Federal Regulations. The originating facility attests that the load does not exceed Action Level 2 criteria of the PA DEP Document Number 250-3100-001 entitled "Final Guidance Document on Radioactivity Monitoring at Solid Waste Processing and Disposal Facilities" (Guidance), and that the identified isotope(s) are listed in Appendix B of the Guidance. This waste is in transport to a location within the Commonwealth of Pennsylvania where it will be processed or disposed of in accordance with an approved Radiation Protection Action Plan. Use of this form satisfies the requirement for use of an authorized DOT Exemption form when all of the conditions listed herein are satisfied.

**\*\*In case of emergency, contact PA DEP / Emergency Management Coordinator at (717) 787-5027.**

**1. ORIGINATING FACILITY:**

Facility Name: \_\_\_\_\_ Type: \_\_\_\_\_  
 Address: \_\_\_\_\_  
 Contact Person: \_\_\_\_\_ Ph.: \_\_\_\_\_ Fax: \_\_\_\_\_

**2. TRANSPORTER / CARRIER:**

Company: \_\_\_\_\_ Operator Name: \_\_\_\_\_  
 Contact Person: \_\_\_\_\_ Ph.: \_\_\_\_\_ Fax: \_\_\_\_\_  
 Vehicle Description: \_\_\_\_\_ Id. No.: \_\_\_\_\_

**3. VEHICLE RADIATION MEASUREMENTS:**

Date/Time of Alarm: \_\_\_\_\_ Date/Time of Survey: \_\_\_\_\_ Inst. model/serial#: \_\_\_\_\_ / \_\_\_\_\_  
 Bkg. mrem/hr: \_\_\_\_\_ Vehicle mrem/hr (max): \_\_\_\_\_ (Note location on vehicle on page 2)  
 Identified radioactive isotope(s): \_\_\_\_\_ External Contamination: \_\_\_\_\_ dpm/600 cm<sup>2</sup> (see limits below)  
 Surveyor name: \_\_\_\_\_ Ph.: \_\_\_\_\_

**4. FINAL DESTINATION for HOUSEHOLD WASTE** (The transporter/carrier may transport to this location only):

Facility Name: \_\_\_\_\_ Location: \_\_\_\_\_  
 Contact Person: \_\_\_\_\_ Ph.: \_\_\_\_\_ Fax: \_\_\_\_\_  
 Reason for Material to be Moved: \_\_\_\_\_  
 Has Destination Facility been contacted and agreed to accept load?  Yes  No  (check when complete)

**5. CONDITIONS OF USE:**

- a. The PA DEP has authorized the originating facility to use this approval form.
- b. Transport is limited to travel within the Commonwealth of Pennsylvania.
- c. The load contents exclusively consist of "household waste."\*
- d. The isotopic evaluation includes only identified radioactive material. (no unidentified radionuclides are present).
- e. The radioactive contaminants identified are listed in Appendix B of the Guidance document.
- f. The dose rate is < 50 mrem/hr at 2 cm from any surface of vehicle; < 2 mrem/hr in the cab of the vehicle; if removable contamination has been detected on the external surfaces of the vehicle, it is below Action Plan limits.
- g. The receiving facility must agree to accept the shipment prior to transport.
- h. Transport is completed without altering the contents of the load. Do not add or remove any waste prior to final destination.
- i. Other (e.g., comments, specific directions, etc. in section number 7 at the bottom of page 2).

\* "household waste" means any material (including garbage, trash and sanitary wastes in septic tanks) derived from households (including single and multiple residences, hotels and motels, bunkhouses, ranger stations, crew quarters, campgrounds, picnic grounds and day-use recreation areas).

**NOTE: Originating Facility shall retain this form for Departmental review and provide a copy to the driver.**

