

# MATERIALS TRANSFER REQUEST

## SECTION I (Completed by Requestor)

Requester: \_\_\_\_\_ Date: \_\_\_\_\_ NCNR Contact/Phone: \_\_\_\_\_  
Material for transfer to: (Name, Organization, Address, Phone, E-Mail, FAX)

Material Description, Mass, Chemical/Elemental Composition, Source Term/Process Knowledge:

Experiment Station \_\_\_\_\_ Estimated Neutron Flux \_\_\_\_\_ (n/cm<sup>2</sup>/sec)

On Beam Time \_\_\_\_\_ days / hrs Time Off Beam: Date \_\_\_\_\_ Time \_\_\_\_\_

## SECTION II (Completed by Health Physics)

### Health Physics Assessment:

- |   |  |
|---|--|
| <input type="checkbox"/> Tool Monitor - Clean / Radioactive | <input type="checkbox"/> Gamma Spectrum analysis |
| <input type="checkbox"/> GM Survey - Clean / Radioactive    | <input type="checkbox"/> Activation Analysis     |
| <input type="checkbox"/> Smear Survey - Clean / Radioactive |  |

Radionuclides and activities:  None measured or calculated

Total activity greater than 10% of Exempt Quantity limit: (RHP, Chief) Initials \_\_\_\_\_ Date \_\_\_\_\_

### Health Physics Disposition:

- |  |   |
|--|---|
| <input type="checkbox"/> Release for Unrestricted Use<br>(No Further Action Needed)  | <input type="checkbox"/> Not Radioactive Material per DOT or IATA<br>(No Transportation Restrictions) |
| <input type="checkbox"/> Exempt Quantity Transfer  | <input type="checkbox"/> Radioactive Material per DOT or IATA<br>(Use RSI B 4-13)                     |
| <input type="checkbox"/> Radioactive Materials License Transfer<br>(Verify Receiver's License or compliance with 10CFR110) | <input type="checkbox"/> OK for Use in NCNR RAM Use Area<br>(Use in Authorized Areas Only, NCNR 3.8)  |
| <input type="checkbox"/> Transfer to NCNR Radwaste   |   |

HP Reviewer: \_\_\_\_\_ Date: \_\_\_\_\_

# TRANSFER NOTICE

## EXEMPT QUANTITIES OF RADIOACTIVE MATERIAL

The material identified below is being transferred under the provisions of 10 CFR 30.18. Use of this material is restricted under 10 CFR 30.18 (d) which reads as follows:

No person may, for purposes of commercial distribution, transfer byproduct material in the individual quantities set forth in § 30.71 Schedule B, knowing or having reason to believe that such quantities of byproduct material will be transferred to persons exempt under this section or equivalent regulations of an Agreement State, except in accordance with a license issued under § 32.18 of this chapter, which license states that the byproduct material may be transferred by the licensee to persons exempt under this section or the equivalent regulations of an Agreement State.

Under 10 CFR 30.18, use of this material is exempt from the provisions of 10 CFR 30-34, and 39 to the extent that you receive, possess use, transfer, own, or acquire individual quantities which do not exceed the limits of 10 CFR 30.71, Schedule B. **This does not exempt** you from other provisions of 10 CFR, specifically 10 CFR 20 (Standards for Protection Against Radiation) and 10 CFR 35 (Medical Use of Byproduct Material).

**Material (Sample) Description:**

**Radionuclides and Activities:**

Not Radioactive Material as defined in US DOT and/or IATA Shipping Regulations

NIST Health Physicist: \_\_\_\_\_ Date: \_\_\_\_\_

For further information, contact: **NIST Health Physics**, (301) 975-5810 or E-mail at [hp@nist.gov](mailto:hp@nist.gov)

*If this material is taken to an organization or entity that is within the scope of a NRC or State Radioactive Materials licensee, or within the scope of DOE regulations, I will notify, and advise the receiver of this material to notify, the relevant office (eg., Health Physics or Radiation Safety) within that organization of this transfer of Exempt Quantities of radioactive material.*

Transfer Requestor : \_\_\_\_\_ Date: \_\_\_\_\_

Facility Representative Receiving Material (Name, Phone, E-mail, FAX):