

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/cm²/sec)

On Beam Time _____ Off Beam Time _____ or Date _____

SECTION II (Completed by Health Physics)

Health Physics Assessment:

- Tool Monitor - Clean / Radioactive
- GM Survey - Clean / Radioactive
- Smear Survey - Clean / Radioactive

- Gamma Spectrum Analysis
- Activation Analysis

Significant Radionuclides:

Health Physics Disposition:

Release for Unrestricted Use
(No Further Action Needed)

Exempt Quantity

Radioactive Materials License Transfer
(Verify Receiver's License)

Not Radioactive Material per DoT or IATA
(No Transportation Restrictions)

Radioactive Material per DoT or IATA
(Use HPI 4-13)

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:

Significant Radionuclides:

- Not Radioactive Material as defined in US DoT and/or IATA Shipping Regulations
- Small Quantity Transfer per 49 CFR 173.4 (Domestic Only)

NIST Health Physicist: _____ Date: _____

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

If this material is taken to an organization or entity that is within the scope of a NRC or State license, or within the scope of DoE regulations, I will notify, or advise the receiver of this material to notify, the relevant office within that organization of this transfer of exempt quantities of radioactive material.

Transfer Requestor : _____ Date _____

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