UNIVERSITY OF NEVADA, LAS VEGAS
RADIOLOGICAL SAFETY OFFICE
4505 MARYLAND PARKWAY, LAS VEGAS, NEVADA 89154-1042

WASTE DISPOSAL INVENTORY - FORM #3

User:_____   Nuclide:_____   Lot #:_____

Assay Date:_____   Lot Activity:_____   Form: S, L, LSV (circle)

USE A SEPARATE SHEET FOR EACH LOT
DO NOT DECAY CORRECT ACTIVITY

Date of Disposal	Volume Disposed	Activity Disposed	Fraction Disposed	Physical Form	User Initials

Total Activity Disposed:_____   Signature:_____

Approval: Date: _____

PROCEDURE:

I.   All radiation sources must be disposed of in accordance this or other procedures established by the Radiation Safety Office as appropriate. The users shall contact the Radiation Safety Office (RSO) for disposal of radiation sources. The RSO shall provide instructions for storage of small quantities of waste in user laboratories and shall arrange for frequent pick-up of such materials.

II.   Unusual Radioactive Waste Disposal Problems:

           If radioactive waste cannot be disposed of as outlined above, request assistance from the RSO. Waste that causes readings through the plastic bags greater than 10 mR/hr at one foot should be retained in the laboratory and the RSO SHALL be asked for further instructions.

III.   Toxic substances and bio-hazards MUST be deactivated before disposal whenever possible. If such hazards exist, they must be clearly labeled, and prior arrangements made with the RSO for safe handling.

IV.   All waste must be labeled "CAUTION – RADIOACTIVE MATERIAL", with the legal symbol, and the following information must be recorded on a log sheet, Form #3, provided with each container:

           (1) Name of Authorized User
           (2) Identity of isotope
           (3) Amount of isotope in milli- or microcuries (specify units)
           (4) Date material is placed in container
           (5) Identity and presence of any other hazardous materials
           (6) Lot Number

V.   Sign each entry.

VI.   Use a separate log sheet for each nuclide in a container, or use RSO form 3a to attach a list of nuclides where many nuclides contribute a very small fraction of the total activity in a lot.