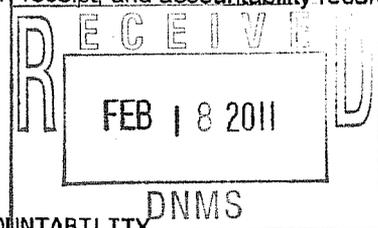


Fax to: Lizette Roldan Otero

Mail Control # 573736

Barrera, Elise A Mrs CIV USA

From: Barrera, Elise A Mrs CIV USA
Sent: Friday, February 18, 2011 11:21 AM
To: 'Roldan, Lizette'
Cc: McDonald, Douglas C CIV USA ATEC
Subject: RE: REQUEST FOR ADDITIONAL INFORMATION REGARDING CONTROL 573736 (UNCLASSIFIED)
Attachments: GRF MATERIAL ACCOUNTABILITY.pdf; grf transfer, receipt, and accountability records.pdf
Signed By: elise.barrera@us.army.mil



Classification: UNCLASSIFIED
 Caveats: FOUO

Hi Dr. Roldán-Otero,

I have attached our signed procedures as "GRF MATERIAL ACCOUNTABILITY pdf" and a copy of our records as "grf transfer, receipt and accountability records pdf". Our GRF MATERIAL ACCOUNTABILITY procedures were signed by management (Douglas McDonald, WSMR Survivability Vulnerability Assessment Directorate RSO and Resource Protection Branch Chief). He is the Cc on this e-mail.

I am going to fax these documents to you in a few minutes as well.

Since I will be out of the office until the beginning of March, Mr. McDonald will be your POC until I return. His number is (575) 678-1168. He can mail hard copies of these documents to your attention at the Region IV Office and refer to Mail Control No. 573736 if the e-mail or fax documents are not sufficient.

Thank you for all of your assistance and for speaking with me on the phone yesterday.

Elise Barrera, SVAD Health Physicist
 WSMR, New Mexico
 (575) 678-0645

-----Original Message-----

From: Roldan, Lizette [<mailto:Lizette.Roldan@nrc.gov>]
Sent: Thursday, February 17, 2011 11:10 AM
To: Barrera, Elise A Mrs CIV USA
Subject: REQUEST FOR ADDITIONAL INFORMATION REGARDING CONTROL 573736

Docket No.: 030-09345
 License No.: 30-02405-10

Mail Control No.: 573736

Dear Ms. Barrera:

This is in reference to your application dated July 1, 2010 requesting a renewal for Nuclear Regulatory Commission License 30-02405-10. In order to

10.3 Material Receipt, Transfer, Disposal and Accountability

The HP Office maintains the following records

Type of Record	Retention Period
Receipt	For as long as the material is possessed until 3 years after transfer or disposal
Transfer	For 3 years after transfer
Disposal	Until NRC terminates the license
Important to Decommissioning*	Until the site is released for unrestricted use

Accountability

The SVAD Resource Protection Office's Semi Annual Inventory and Leak test program insures that HP personnel verify and document sealed source serial numbers, model numbers, locations, radionuclide activity in units of becquerels (Serial Number S-4775) or curies (Serial Number B667, B670, B672, and B 673), Manufacturer's name, and dates of measurement of byproduct material in each sealed source.

An annual NSTS Inventory Reconciliation also ensures verification of Manufacturer's name, model number, and serial number of each sealed source containing byproduct material, isotope, initial activity, and current activity at the close of each year.

Receipt

Prior to and or concurrent with delivery of new Co-60 sources, the manufacturer shall provide WSMR with certification of the following items:

1. Activity of each new source from date of manufacture.
2. Certification proving that both inner and outer welded container capsules have passed the American National Standards Institute (ANSI) or NRC approved equivalent of Helium pressure leak tests (per Paragraph A.2.2.3 of ANSI N542-1977).
3. Certification proving both inner and outer container capsules and source carriers have been wiped (smear) tested to show that all new sources have less than 0.005 micro Curies of removable contamination (per Paragraph A.2.1.1 of ANSI N542-1977).

These records will be retained for as long as the material is possessed until 3 years after transfer or disposal.

Transfer and Disposal

Before transferring byproduct material to a specific licensee of the Commission; an Agreement State; or a general licensee who is required to register with the Commission or an Agreement State prior to receipt, the SVAD Resource Protection Office shall verify that the transferee's license authorizes the receipt of the type, form, and quantity of byproduct material to be transferred.

When sources are transferred or disposed of, the date of the transfer or disposal, the name and license number of the recipient, a description of the affected radioactive material to include radionuclide, activity, manufacturer's or distributor's name and model number, and serial number will be provided, documented and the records retained for no less than 3 years after transfer and until the NRC terminates the license for disposal.

These procedures are used to verify accountability (no source loss) when there are source additions, deletions, or movement within the irradiator at a minimum of every 3 years.

Douglas C. McDowell
SVAD RSO
Chief of Resource Protection Office

02/18/2011