



DEPARTMENT OF THE AIR FORCE
HEADQUARTERS 88TH AIR BASE WING (AFMC)
WRIGHT-PATTERSON AIR FORCE BASE OHIO

6 October 2016

MEMORANDUM FOR DIRECTOR, OFFICE OF NUCLEAR MATERIAL SAFETY AND
SAFEGUARDS

Attn: Document Control Desk/GLTS
U.S. Nuclear Regulatory Commission
Washington D.C. 20555-0001

FROM: 88 CEG/CEI
1450 Littrell Road
Wright-Patterson AFB OH 45433

Dear Director,

In accordance with 10 CFR 31.5 (c)(8), a report is hereby made notifying of a transfer of General Licensed devices to a Specific License not in order to obtain a replacement. This report is made on behalf of the General Licensee. The attached General Licensed devices were initially transferred from the manufacturer to:

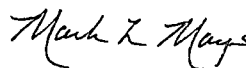
Grissom Air Reserve Base, Indiana
New York Air National Guard Base, Newburgh, New York
Joint Base Elmendorf-Richardson, Alaska
New Jersey Air National Guard Base, Egg Harbor Township, New Jersey
Eielson Air Force Base, Alaska

The installation(s) listed above transferred the devices to Wright-Patterson Air Force Base, Ohio, USAF Radioactive Material Permit OH-00472-03/03AFP (expiration date 31 May 2018) issued by the USAF Radioisotope Committee (AFMSA/SG3PB, 7700 Arlington Blvd., Falls Church, VA 22042) under the authority of U.S. NRC Master Materials License Number 42-23539-01AF.

NM551D

If you have any questions regarding the transfer, do not hesitate to contact me at (937) 257-2121.

Sincerely



Digitally signed by MAYS.MARK.L.1230589034
DN: c=US, o=U.S. Government, ou=DoD,
ou=PKI, ou=USAF,
cn=MAYS.MARK.L.1230589034
Date: 2016.10.06 12:27:27 -04'00'

MARK L. MAYS
Permit Radiation Safety Officer
88 CEG/CEI

Attachment:
General License Device Inventory

cc:
AFMSA/SG3P
105 MDG/SGPB
177 MDG/SGPB
354 CES/CEX
434 MSG/SGPB
673 CS/SCXK

General Licensed Device Inventory

Grissom Air Reserve Base, Indiana

| Isotope | Initial Activity (mCi/each) | Date of Activity | Total Current Activity (mCi) | Description | Manufacturer | Serial Number | Local ID |
|---------|-----------------------------|------------------|------------------------------|-------------|-------------------|---------------|-----------|
| Ni-63 | 10.00 | 28-Sep-16 | 10.00 | APD 2000 | Smith's Detection | 2824 | AFS16-162 |

New York Air National Guard Base, Newburgh, New York

| Isotope | Initial Activity (mCi/each) | Date of Activity | Total Current Activity (mCi) | Exit Sign Manufacturer | Exit Sign Model Number | Serial Number | Local ID |
|---------|-----------------------------|------------------|------------------------------|------------------------|------------------------|---------------|-----------|
| H-3 | 9500 | 30-Nov-93 | 2624.15 | Safety Light | 2000 | A3N511 | AFS16-164 |
| H-3 | 7500 | 28-Feb-94 | 2100.66 | Safety Light | 2000 | A421415 | AFS16-164 |
| H-3 | 7500 | 28-Feb-94 | 2100.66 | Safety Light | 2000 | A421419 | AFS16-164 |
| H-3 | 9500 | 25-Feb-95 | 2813.64 | Safety Light | 2000 | A52291 | AFS16-164 |

Joint Base Elmendorf Richardson, Alaska

| Isotope | Initial Activity (mCi/each) | Date of Activity | Total Current Activity (mCi) | Description | Manufacturer | Serial Number | Local ID |
|---------|-----------------------------|------------------|------------------------------|--------------|--------------|---------------|-----------|
| Ni-63 | 15.00 | 29-Sep-16 | 15.00 | Ionscan 400B | Barringer | 12968 ; KN799 | AFS16-165 |

New Jersey Air National Guard Base, Egg Harbor Township, New Jersey

| Isotope | Initial Activity (mCi/each) | Date of Activity | Total Current Activity (mCi) | Description | Manufacturer | Serial Number | Local ID |
|---------|-----------------------------|------------------|------------------------------|-------------|-------------------|---------------|-----------|
| Ni-63 | 15.00 | 29-Sep-16 | 15.00 | Sabre 4000 | Smith's Detection | SAB-4580 | AFS16-172 |
| Ni-63 | 10.00 | 29-Sep-16 | 10.00 | Sabre 2000 | Smith's Detection | 5949 | AFS16-172 |

Eielson Air Force Base, Alaska

| Isotope | Initial Activity (mCi/each) | Date of Activity | Total Current Activity (mCi) | Description | Manufacturer | Serial Number | Local ID |
|---------|-----------------------------|------------------|------------------------------|-------------|--|---------------|-----------|
| Ni-63 | 10.00 | 26-Sep-16 | 10.00 | APD 2000 | Environmental Technologies Group, Inc. | 1771 | AFS16-175 |
| Ni-63 | 10.00 | 26-Sep-16 | 10.00 | APD 2000 | Environmental Technologies Group, Inc. | 1828 | AFS16-175 |
| Ni-63 | 10.00 | 26-Sep-16 | 10.00 | APD 2000 | Environmental Technologies Group, Inc. | 1830 | AFS16-175 |
| Ni-63 | 10.00 | 26-Sep-16 | 10.00 | APD 2000 | Environmental Technologies Group, Inc. | 1843 | AFS16-175 |