



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

5 May 2016

MEMORANDUM FOR DIRECTOR OF NUCLEAR MATERIAL SAFETY AND  
SAFEGUARDS  
U.S. Nuclear Regulatory Commission  
Washington D.C. 20555

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

GLTS

Dear Director,

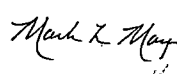
In accordance with 10 CFR 31.5 (c)(8), a report is hereby made notifying of a transfer of General Licensed devices to a Specific License not in order to obtain a replacement. This report is made on behalf of the General Licensee. The attached General Licensed devices were initially transferred from the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

Royal Air Force Base Alconbury, United Kingdom  
Davis-Monthan Air Force Base, Arizona  
Goodfellow Air Force Base, Texas  
Andersen Air Force Base, Guam  
Ramstein Air Base, Germany  
Menwith Hill, United Kingdom  
Maryland Air National Guard Base, Baltimore, Maryland  
Shaw Air Force Base, South Carolina

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.

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

Sincerely



Digitally signed by  
MAYS.MARKL.1230589034  
DN: cn=US, o=U.S. Government, ou=DoD,  
c=US, ou=USAF,  
cn=MAYS.MARKL.1230589034  
Date: 2016.06.01 16:39:59 -0400

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

Attachment:  
General License Device Inventory

cc:  
AFMSA/SG3P  
Det 2 AIRPS/AMT  
17 MDOS/SGOJ  
20 CS/SCOK  
36 CES/CEF  
86 AMDS/SGPB  
175 CF/SCXK  
421 ABS/SCXM  
578 SDS/CL

General Licensed Device Inventory

Royal Air Force Base Alconbury, United Kingdom

Isotope	Initial Activity (mCi/each)	Date of Activity	Total Current Activity (mCi)	Description	Manufacturer	Serial Number	Local ID
Ni-63	15.00	6-Apr-16	14.99	Ionscan 400B	Barringer	12833 ; G-2524A	AFS16-026
Ni-63	15.00	6-Apr-16	14.99	Ionscan 400B	Barringer	12840 ; G-2631	AFS16-026
Ni-63	15.00	6-Apr-16	14.99	Ionscan 400B	Barringer	12896 ; G-2659	AFS16-026

Ramstein Air Base, Germany

Isotope	Initial Activity (mCi/each)	Date of Activity	Total Current Activity (mCi)	Description	Manufacturer	Serial Number	Local ID
Ni-63	10.00	21-Apr-16	10.00	VaporTracer	General Electric	121003 ; 09-14248	AFS16-052
Ni-63	10.00	21-Apr-16	10.00	VaporTracer	Ion Track	12014892400 ; 09-2773	AFS16-052
Ni-63	10.00	21-Apr-16	10.00	VaporTracer	Ion Track	12014892401 ; 09-2820	AFS16-052
Ni-63	10.00	21-Apr-16	10.00	VaporTracer	Ion Track	02004881111 ; 09-1241	AFS16-052

Menwith Hill, United Kingdom

Isotope	Initial Activity (mCi/each)	Date of Activity	Total Current Activity (mCi)	Description	Manufacturer	Serial Number	Local ID
Ni-63	15.00	22-Apr-16	15.00	Ionscan 400B	Barringer	30332 ; G-4696	AFS16-065

Andersen Air Force Base, Guam

Isotope	Initial Activity (mCi/each)	Date of Activity	Total Current Activity (mCi)	Description	Manufacturer	Serial Number	Local ID
Ni-63	10.00	18-Apr-16	10.00	APD 2000	Smith's Detection	2965	AFS16-075

Davis-Monthan Air Force Base, Arizona

Isotope	Initial Activity (mCi/each)	Date of Activity	Total Current Activity (mCi)	Description	Manufacturer	Serial Number	Local ID
Ni-63	15.00	9-Jun-15	14.91	Sabre 2000	Barringer	20780 ; SAB-272	AFS16-080
Ni-63	15.00	9-Jun-15	14.91	Sabre 2000	Barringer	SAB-1534D	AFS16-080
Ni-63	15.00	9-Jun-15	14.91	Sabre 2000	Smith's Detection	21843 ; SAB-1798	AFS16-080

Goodfellow Air Force Base, Texas

Isotope	Initial Activity (mCi/each)	Date of Activity	Total Current Activity (mCi)	Description	Manufacturer	Serial Number	Local ID
Ni-63	15.00	7-Apr-16	14.99	Sabre 4000	Smith's Detection	41628 ; SAB-4066	AFS16-084
Ni-63	10.00	7-Apr-16	9.99	APD 2000	Environmental Technologies Group	1596	AFS16-084
Ni-63	10.00	7-Apr-16	9.99	APD 2000	Environmental Technologies Group	0517	AFS16-084
Ni-63	15.00	7-Apr-16	14.99	Ionscan 400B	Smith's Detection	17587 ; KT-588	AFS16-084

Maryland Air National Guard Base, Baltimore, Maryland

Isotope	Initial Activity (mCi/each)	Date of Activity	Total Current Activity (mCi)	Description	Manufacturer	Serial Number	Local ID
Ni-63	15.00	22-Apr-16	15.00	Ionscan 400B	Smith's Detection	25946 ; UF-624	AFS16-087

Shaw Air Force Base, South Carolina

Isotope	Initial Activity (mCi/each)	Date of Activity	Total Current Activity (mCi)	Description	Manufacturer	Serial Number	Local ID
Ni-63	15.00	22-Apr-16	15.00	Ionscan 400B	Barringer	30296 ; G-3532-A	AFS16-103