



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

19 February 2015

88 CEG/CEI
1450 Littrell Road
Wright-Patterson AFB, OH 45433-5332

Director of Nuclear Material Safety and Safeguards
U.S. Nuclear Regulatory Commission
Washington, D.C. 20555

Dear Sir,

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:

Florida Air National Guard Base, Jacksonville, Florida
Lajes Field Air Base, Portugal
Aviano Air Base, Italy
Robins Air Force Base, Georgia
Dyess Air Force Base, Texas
F.E. Warren Air Force Base, Wyoming
Laughlin Air Force Base, Texas
Misawa Air Base, Japan
Offutt Air Force Base, Nebraska
Keesler Air Force Base, Mississippi
Kadena Air Base, Okinawa
Joint Base McGuire-Dix-Lakehurst, New Jersey
Arizona Air National Guard Base, Phoenix, Arizona
Royal Air Force Mildenhall, England
Spangdahlem Air Base, Germany
Columbus Air Force Base, Mississippi
Travis Air Force Base, California
Joint Base San Antonio Randolph, Texas
Clear Air Force Station, Alaska
Dover Air Force Base, Delaware
Joint Base Andrews-Bolling Air Force Base, Maryland

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

Mark L. Mays

Digitally signed by MAYS.MARKL.1230589034
DN: c=US, o=U.S. Government, ou=DoD,
ou=PR, ou=USAF,
cn=MAYS.MARKL.1230589034
Date: 2015.02.19 14:21:00 -05'00'

MARK L. MAYS
Radiation Safety Officer
Wright-Patterson AFB, OH

Attachment:
General License Device Inventory

cc:

AFMSA/SG3P
HQ AFRC/SCOC
7 AMDS/SGPB
13 SWS/CEF
14 MDOS/SGOJ
18 CS/SCXM
31 CES/CEF
35 CS/SCXM
47 MDOS/SGOJ
51 CES/SCXM
55 AMDS/SGPB
60 AMDS/SGPB
65 MDOS/SGOJ
81 CS/SCOK
87 AMDS/SGPB
87 LRS/LGRMDA
90 MDOS/SGOJ
100 CES/CEX
125 FW/CEX
161 MDG/SGPB
436 CES/CEX
470 ABS/TO
502 CES/CEF
724 AMS/TRP
779 AMDS/SGPB

General Licensed Device Inventory

Florida Air National Guard Base, Jacksonville, Florida

Isotope	Initial Activity (mCi/each)	Date of Activity	Total Current Activity (mCi)	Description	Manufacturer	Serial Number	Local ID
Ni-63	10.00	18-Dec-14	9.99	APD 2000	Smith's Detection	6071	AFS14-183

Lajes Field Air Base, Portugal

Isotope	Initial Activity (mCi/each)	Date of Activity	Total Current Activity (mCi)	Description	Manufacturer	Serial Number	Local ID
Ni-63	10.00	18-Dec-14	9.99	APD 2000	Smith's Detection	5733	AFS14-305
Ni-63	10.00	18-Dec-14	9.99	APD 2000	Smith's Detection	5734	AFS14-305
Ni-63	10.00	18-Dec-14	9.99	APD 2000	Smith's Detection	5973	AFS14-305
Ni-63	10.00	18-Dec-14	9.99	APD 2000	Smith's Detection	5975	AFS14-305
Ni-63	10.00	18-Dec-14	9.99	APD 2000	Smith's Detection	5978	AFS14-305

Aviano Air Base, Italy

Isotope	Initial Activity (mCi/each)	Date of Activity	Total Current Activity (mCi)	Description	Manufacturer	Serial Number	Local ID
Ni-63	10.00	18-Dec-14	9.99	APD 2000	Smith's Detection	6297	AFS14-325
Ni-63	10.00	18-Dec-14	9.99	APD 2000	Smith's Detection	6309	AFS14-325
Ni-63	10.00	16-Jan-15	9.99	Vaportracer II	General Electric	50039 ; 09-12082	AFS14-323
Ni-63	10.00	16-Jan-15	9.99	Vaportracer II	Ion Track	09024934431 ; 09-5102	AFS14-323

Robins Air Force Base, Georgia

Isotope	Initial Activity (mCi/each)	Date of Activity	Total Current Activity (mCi)	Description	Manufacturer	Serial Number	Local ID
Ni-63	15.00	12-Jan-15	14.99	Ionscan 400B	Barringer	12960-E ; G2793	AFS15-015

Dyess Air Force Base, Texas

Isotope	Initial Activity (mCi/each)	Date of Activity	Total Current Activity (mCi)	Description	Manufacturer	Serial Number	Local ID
Ni-63	10.00	12-Jan-15	9.99	APD 2000	Smith's Detection	1656	AFS15-027
Ni-63	10.00	12-Jan-15	9.99	APD 2000	Smith's Detection	2656	AFS15-027
Ni-63	10.00	12-Jan-15	9.99	APD 2000	Smith's Detection	3304	AFS15-027
Ni-63	15.00	12-Jan-15	14.99	Ionscan 400B	Smith's Detection	18164	AFS15-027
Ni-63	15.00	12-Jan-15	14.99	Ionscan 400B	Smith's Detection	18354	AFS15-027
Ni-63	15.00	12-Jan-15	14.99	Ionscan 400B	Smith's Detection	18355	AFS15-027

F.E. Warren Air Force Base, Wyoming

Isotope	Initial Activity (mCi/each)	Date of Activity	Total Current Activity (mCi)	Description	Manufacturer	Serial Number	Local ID
Ni-63	10.00	18-Dec-14	9.99	APD 2000	Smith's Detection	5521	AFS15-032
Ni-63	15.00	18-Dec-14	14.98	Sabre 2000	Smith's Detection	21897 ; SAB-1762	AFS15-032
Ni-63	15.00	12-Jan-15	14.99	Ionscan 400B	Barringer	15521	AFS15-052

Laughlin 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	12-Jan-15	14.99	Ionscan 400B	Barringer	13071	AFS15-034

Misawa Air Base, Japan

Isotope	Initial Activity (mCi/each)	Date of Activity	Total Current Activity (mCi)	Description	Manufacturer	Serial Number	Local ID
Ni-63	15.00	12-Jan-15	14.99	Ionscan 400B	Barringer	12910	AFS15-035

Offutt Air Force Base, Nebraska

Isotope	Initial Activity (mCi/each)	Date of Activity	Total Current Activity (mCi)	Description	Manufacturer	Serial Number	Local ID
Ni-63	15.00	12-Jan-15	14.99	Ionscan 400B	Barringer	30216	AFS15-039

Keesler Air Force Base, Mississippi

Isotope	Initial Activity (mCi/each)	Date of Activity	Total Current Activity (mCi)	Description	Manufacturer	Serial Number	Local ID
Ni-63	15.00	12-Jan-15	14.99	Ionscan 400B	Smith's Detection	30261 ; G3230A	AFS15-046

Kadena Air Base, Okinawa

Isotope	Initial Activity (mCi/each)	Date of Activity	Total Current Activity (mCi)	Description	Manufacturer	Serial Number	Local ID
Ni-63	15.00	12-Jan-15	14.99	Ionscan 400B	Barringer	12964	AFS15-047
Ni-63	15.00	12-Jan-15	14.99	Ionscan 400B	Barringer	12989	AFS15-047

General Licensed Device Inventory

Joint Base McGuire-Dix-Lakehurst, New Jersey

Isotope	Initial Activity (mCi/each)	Date of Activity	Total Current Activity (mCi)	Description	Manufacturer	Serial Number	Local ID
Ni-63	15.00	12-Jan-15	14.99	Ionscan 400B	Smith's Detection	17040	AFS15-048
Ni-63	15.00	12-Jan-15	14.99	Ionscan 400B	Smith's Detection	17042	AFS15-048
Ni-63	15.00	12-Jan-15	14.99	Ionscan 400B	Smith's Detection	17049	AFS15-048
Ni-63	15.00	12-Jan-15	14.99	Ionscan 400B	Smith's Detection	17059	AFS15-048
Ni-63	15.00	12-Jan-15	14.99	Ionscan 400B	Barringer	18689	AFS15-048
Ni-63	10.00	30-Jan-15	10.00	Vaportracer II	General Electric	121125 ; 09-17404	AFS15-090
Ni-63	10.00	30-Jan-15	10.00	Vaportracer II	General Electric	121185 ; 09-17539	AFS15-090
Ni-63	10.00	12-Jan-15	9.99	Itemizer	General Electric	23269 ; 09-17468	AFS15-090
Ni-63	10.00	12-Jan-15	9.99	Itemizer	Ion Track	04034907369 ; 09-6568	AFS15-090

Arizona Air National Guard Base, Phoenix, Arizona

Isotope	Initial Activity (mCi/each)	Date of Activity	Total Current Activity (mCi)	Description	Manufacturer	Serial Number	Local ID
Ni-63	10.00	18-Dec-14	9.99	Vaportracer II	General Electric	3044939827	AFS15-050

Royal Air Force Mildenhall, England

Isotope	Initial Activity (mCi/each)	Date of Activity	Total Current Activity (mCi)	Description	Manufacturer	Serial Number	Local ID
Ni-63	10.00	12-Jan-15	9.99	APD 2000	Smith's Detection	3134	AFS15-053
Ni-63	10.00	12-Jan-15	9.99	APD 2000	Smith's Detection	5738	AFS15-053
Ni-63	10.00	12-Jan-15	9.99	APD 2000	Smith's Detection	6025	AFS15-053
Ni-63	10.00	12-Jan-15	9.99	APD 2000	Smith's Detection	6032	AFS15-053
Ni-63	10.00	12-Jan-15	9.99	APD 2000	Smith's Detection	6034	AFS15-053
Ni-63	10.00	12-Jan-15	9.99	APD 2000	Smith's Detection	6308	AFS15-053
Ni-63	10.00	12-Jan-15	9.99	APD 2000	Smith's Detection	6318	AFS15-053

Spangdahlem Air Base, Germany

Isotope	Initial Activity (mCi/each)	Date of Activity	Total Current Activity (mCi)	Description	Manufacturer	Serial Number	Local ID
Ni-63	15.00	28-Jan-15	14.99	Ionscan 400B	Barringer	30335 ; G-3296A	AFS15-065

Columbus Air Force Base, Mississippi

Isotope	Initial Activity (mCi/each)	Date of Activity	Total Current Activity (mCi)	Description	Manufacturer	Serial Number	Local ID
Ni-63	15.00	30-Jan-15	14.99	Ionscan 400B	Barringer	12795 ; G-2432A	AFS15-083
Ni-63	15.00	30-Jan-15	14.99	Ionscan 400B	Smith's Detection	17532 ; ME761	AFS15-083
Ni-63	15.00	30-Jan-15	14.99	Sabre 2000	Barringer	20512 ; SAB-526	AFS15-083

Travis Air Force Base, California

Isotope	Initial Activity (mCi/each)	Date of Activity	Total Current Activity (mCi)	Description	Manufacturer	Serial Number	Local ID
Ni-63	10.00	12-Jan-15	9.99	APD 2000	Smith's Detection	5670	AFS15-040
Ni-63	10.00	12-Jan-15	9.99	APD 2000	Smith's Detection	5758	AFS15-040
Ni-63	10.00	12-Jan-15	9.99	APD 2000	Smith's Detection	5761	AFS15-040
Ni-63	10.00	12-Jan-15	9.99	APD 2000	Smith's Detection	5767	AFS15-040
Ni-63	10.00	12-Jan-15	9.99	APD 2000	Smith's Detection	5773	AFS15-040
Ni-63	10.00	12-Jan-15	9.99	APD 2000	Smith's Detection	6047	AFS15-040

Joint Base San Antonio Randolph, Texas

Isotope	Initial Activity (mCi/each)	Date of Activity	Total Current Activity (mCi)	Description	Manufacturer	Serial Number	Local ID
Ni-63	10.00	12-Jan-15	9.99	APD 2000	Smith's Detection	2976	AFS14-204
Ni-63	10.00	12-Jan-15	9.99	APD 2000	Smith's Detection	3020	AFS14-204

Clear Air Force Station, Alaska

Isotope	Initial Activity (mCi/each)	Date of Activity	Total Current Activity (mCi)	Description	Manufacturer	Serial Number	Local ID
Ni-63	10.00	2-Feb-15	10.00	APD 2000	Smith's Detection	2671	AFS14-221

Isotope	Initial Activity (mCi/each)	Date of Activity	Total Current Activity (mCi)	Description	Manufacturer	Serial Number	Local ID
Ni-63	15.00	2-Feb-15	15.00	Ionscan 400B	Smith's Detection	12951 ; RE728	AFS15-010

General Licensed Device Inventory

Dover Air Force Base, Delaware

Isotope	Initial Activity (mCi/each)	Date of Activity	Total Current Activity (mCi)	Description	Manufacturer	Serial Number	Local ID
Ni-63	10.00	30-Dec-14	9.99	APD 2000	Smith's Detection	1196	AFS14-285
Ni-63	10.00	30-Dec-14	9.99	APD 2000	Smith's Detection	2539	AFS14-285
Ni-63	10.00	30-Dec-14	9.99	APD 2000	Smith's Detection	2541	AFS14-285
Ni-63	10.00	30-Dec-14	9.99	APD 2000	Smith's Detection	2546	AFS14-285
Ni-63	10.00	30-Dec-14	9.99	APD 2000	Smith's Detection	2842	AFS14-285
Ni-63	10.00	30-Dec-14	9.99	APD 2000	Smith's Detection	5666	AFS14-285
Ni-63	10.00	30-Dec-14	9.99	APD 2000	Smith's Detection	5693	AFS14-285

Joint Base Andrews-Bolling Air Force Base, Maryland

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	20000	31-Jul-00	8819.7045	Self Powered	700-C/10	15431	AFS15-072
H-3	20000	31-Oct-00	8945.5548	Self Powered	700-C/10	16046	AFS15-072
H-3	7500	28-Feb-03	3823.7476	Safety Light	SLX-60	215280	AFS15-072
H-3	7500	28-Feb-03	3823.7476	Safety Light	SLX-60	215281	AFS15-072
H-3	7500	28-Feb-03	3823.7476	Safety Light	SLX-60	215283	AFS15-072
H-3	7500	28-Feb-03	3823.7476	Safety Light	SLX-60	215283	AFS15-072
H-3	7500	28-Feb-03	3823.7476	Safety Light	SLX-60	215284	AFS15-072
H-3	7500	28-Feb-03	3823.7476	Safety Light	SLX-60	215286	AFS15-072
H-3	7500	28-Feb-03	3823.7476	Safety Light	SLX-60	215288	AFS15-072
H-3	7500	28-Feb-03	3823.7476	Safety Light	SLX-60	215290	AFS15-072
H-3	7500	31-Mar-03	3842.0463	Safety Light	SLX-60	218176	AFS15-072
H-3	7500	21-Jan-14	7058.0395	Safety Light	SLX-60	unknown	AFS15-072