



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

88 ABW/CEIEC
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:

Altus Air Force Base, Oklahoma
Andersen Air Force Base, Guam
Avon Park Air Force Range, Florida
Cavalier Air Force Station, North Dakota
Mountain-Home Air Force Base, Idaho
New York Air National Guard Base, Syracuse, New York
Travis Air Force Base, California
United States Air Force Academy, Colorado
Vandenberg Air Force Base, California
Whiteman Air Force Base, Missouri
Yokota Air Base, Japan

The installation(s) listed above transferred the devices to Wright-Patterson Air Force Base, Ohio, USAF Radioactive Material Permit OH-00472-03/01AFP (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) 257-7320.

Sincerely



Digitally signed by
HARCEK.BRIAN.GEORGE.1097753519
DN: c=US, o=U.S. Government, ou=DoD, ou=PKI,
ou=USAF,
cn=HARCEK.BRIAN.GEORGE.1097753519
Date: 2014.04.17 12:23:58 -0400

BRIAN G. HARCEK
Chief, Environmental Compliance
AF Radioactive Recycling and Disposal

Attachment:
General License Device Inventory

cc:
AFMSA/SG3P
10 AMDS/SGPB
10 SWS/RSO
30 MDOS/SGOAB
60 AMDS/SGPB
97 MDOS/SGOJ
174 AW/SGPB
366 AMDS/SGPB
374 AMDS/SGPB
509 MDOS/SGOJ
734 AMS/TROP
OL A, Det 1, 23 Wg/CEVC

Ion Mobility Spectrometers

16-Apr-14

Andersen Air Force Base, Guam

Manufacturer	Device Model Number	Device Serial Number	Source Model Number	Source Serial Number	Initial Activity (mCi)	Date of Activity	Decayed Activity (mCi)
General Electric	Vaportracer 2	50047	-	09-12178	10.00	31-Dec-09	9.71
Morpho Detection Inc	Mobile Tracer	230053	-	09-22521	10.00	31-Dec-09	9.71

Ion Mobility Spectrometers

Altus Air Force Base, Oklahoma

Manufacturer	Device Model Number	Device Serial Number	Source Model Number	Source Serial Number	Initial Activity (mCi)	Date of Activity	Decayed Activity (mCi)
General Electric	Itemiser	06034907952	-	-	10.00	31-Dec-06	9.51
General Electric	Itemiser	07034907969	-	-	10.00	31-Dec-07	9.57
General Electric	Vaportracer 2	01034936787	-	-	10.00	31-Dec-01	9.18
General Electric	Vaportracer 2	06034937922	-	-	10.00	31-Dec-06	9.51
General Electric	Vaportracer 2	09034938298	-	-	10.00	31-Dec-09	9.71
General Electric	Vaportracer 2	09034938304	-	-	10.00	31-Dec-09	9.71
General Electric	Vaportracer 2	09036938309	-	-	10.00	31-Dec-09	9.71
Smith's Detection	Sabre 4000	41537	-	SAB-3989	15.00	31-Oct-06	14.24

Ion Mobility Spectrometers

Cavalier Air Force Station, North Dakota

Manufacturer	Device Model Number	Device Serial Number	Source Model Number	Source Serial Number	Initial Activity (mCi)	Date of Activity	Decayed Activity (mCi)
General Electric	Vaportracer 2	01024892670	-	-	10.00	31-Dec-01	9.18

Ion Mobility Spectrometers

Mountain-Home Air Force Base, Idaho

Manufacturer	Device Model Number	Device Serial Number	Source Model Number	Source Serial Number	Initial Activity (mCi)	Date of Activity	Decayed Activity (mCi)
Smith's Detection	APD 2000	2663	-	-	15.00	31-Oct-06	14.24
Smith's Detection	APD 2000	2678	-	-	15.00	31-Oct-06	14.24
Smith's Detection	APD 2000	2726	-	-	15.00	31-Oct-06	14.24
Smith's Detection	Sabre 2000	21549	-	SAB-1450	15.00	31-Oct-06	14.24

Ion Mobility Spectrometers

United States Air Force Academy, Colorado

Manufacturer	Device Model Number	Device Serial Number	Source Model Number	Source Serial Number	Initial Activity (mCi)	Date of Activity	Decayed Activity (mCi)
Barringer	Ionscan 400B	400B-0754	-	12703	15.00	31-Oct-01	13.76
Barringer	Ionscan 400B	400B-0756	-	12722	15.00	31-Oct-01	13.76
Ion Track	Vaportracer 2	01024892648	-	-	10.00	30-Apr-00	9.08
Smith's Detection	Sabre 2000	12014892544	-	-	10.00	31-Jul-01	9.16
Thermo Scientific	EGIS Defender	20048	-	20-0294	5.00	8-Mar-05	4.69

Ion Mobility Spectrometers

Travis Air Force Base, California

Manufacturer	Device Model Number	Device Serial Number	Source Model Number	Source Serial Number	Initial Activity (mCi)	Date of Activity	Decayed Activity (mCi)
Ion Track	Vaportracer 2	-	-	09-12312	10.00	31-Dec-09	9.71
Ion Track	Vaportracer 2	-	-	09-9395	10.00	31-Dec-09	9.71

Ion Mobility Spectrometers

Yokota Air Base, Japan

Manufacturer	Device Model Number	Device Serial Number	Source Model Number	Source Serial Number	Initial Activity (mCi)	Date of Activity	Decayed Activity (mCi)
General Electric	Itemiser 3	10024905637	-	09-5954	10.00	31-Dec-09	9.71

Ion Mobility Spectrometers

New York Air National Guard Base, Syracuse, New York

Manufacturer	Device Model Number	Device Serial Number	Source Model Number	Source Serial Number	Initial Activity (mCi)	Date of Activity	Decayed Activity (mCi)
General Electric	Vaportracer 2	-	-	09-14512	10.00	31-Dec-09	9.71

16-Apr-14

Tritium Emergency Indicators

Vandenberg Air Force Base, California

Serial Number	Model	Initial Activity (mCi)	Date of Activity	Decayed Activity (mCi)	Manufacturer
185915	SLXTU1GW10	7030	31-Jan-08	4955.22	Forever-Lite
185916	SLXTU1GW10	7030	31-Jan-08	4955.22	Forever-Lite
185917	SLXTU1GW10	7030	31-Jan-08	4955.22	Forever-Lite
185918	SLXTU1GW10	7030	31-Jan-08	4955.22	Forever-Lite
185919	SLXTU1GW10	7030	31-Jan-08	4955.22	Forever-Lite
185920	SLXTU1GW10	7030	31-Jan-08	4955.22	Forever-Lite
185921	SLXTU1GW10	7030	31-Jan-08	4955.22	Forever-Lite
185922	SLXTU1GW10	7030	31-Jan-08	4955.22	Forever-Lite
38089	710-A-1-AU	25000	31-Jan-86	5102.32	Self Powered

Tritium Emergency Indicators

Avon Park Air Force Range, Florida

Serial Number	Model	Initial Activity (mCi)	Date of Activity	Decayed Activity (mCi)	Manufacturer
ST-30703	Safety 10	21000	31-Jan-86	4285.95	SRD
ST-30704	Safety 10	21000	31-Jan-86	4285.95	SRD
ST-30705	Safety 10	21000	31-Jan-86	4285.95	SRD

Tritium Emergency Indicators

Whiteman Air Force Base, Missouri

Serial Number	Model	Initial Activity (mCi)	Date of Activity	Decayed Activity (mCi)	Manufacturer
12-16245	SLX-60	6200	9-Mar-12	5507.07	Shield Source
12-16246	SLX-60	6200	9-Mar-12	5507.07	Shield Source
12-16247	SLX-60	6200	9-Mar-12	5507.07	Shield Source
12-16248	SLX-60	6200	9-Mar-12	5507.07	Shield Source

Tritium

Emergency Indicators

Altus Air Force Base, Oklahoma

Serial Number	Model	Initial Activity (mCi)	Date of Activity	Decayed Activity (mCi)	Manufacturer
624765	B100 U20	20000.00	31-Dec-97	7987.42	SRB
624966	B100 U20	20000.00	31-Jan-98	8025.71	SRB
624967	B100 U20	20000.00	31-Jan-98	8025.71	SRB
351004	SLX-60	11500.00	30-Nov-05	7173.78	Evenlite
110117	T-4001	25000.00	30-Jun-96	9173.57	NRD
110118	T-4001	25000.00	30-Jun-96	9173.57	NRD
111525	T-4001	25000.00	30-Oct-96	9347.84	NRD
111526	T-4001	25000.00	30-Oct-96	9347.84	NRD
111529	T-4001	25000.00	30-Oct-96	9347.84	NRD
111531	T-4001	25000.00	30-Oct-96	9347.84	NRD
111532	T-4001	25000.00	30-Oct-96	9347.84	NRD
111534	T-4001	25000.00	30-Oct-96	9347.84	NRD
111535	T-4001	25000.00	30-Oct-96	9347.84	NRD
111538	T-4001	25000.00	30-Oct-96	9347.84	NRD
111537	T-4001	25000.00	30-Oct-96	9347.84	NRD
111539	T-4001	25000.00	30-Oct-96	9347.84	NRD
111540	T-4001	25000.00	30-Oct-96	9347.84	NRD
111541	T-4001	25000.00	30-Oct-96	9347.84	NRD
111542	T-4001	25000.00	30-Oct-96	9347.84	NRD
111543	T-4001	25000.00	30-Oct-96	9347.84	NRD
Unknown	T-4001	25000.00	30-Oct-96	9347.84	NRD