



UNITED STATES DEPARTMENT OF COMMERCE
National Institute of Standards and Technology
Gaithersburg, Maryland 20899

June 4, 2013

To: Director
Office of Federal and State Materials and Environmental Management Programs
U.S. Nuclear Regulatory Commission
ATTN: Document Control Desk/GLTS
Washington, D.C. 20555-0001

cc: Judith Joustra
U.S. Nuclear Regulatory Commission, Region I,
Nuclear Material Section B, Region I,
2100 Renaissance Boulevard, Suite 100,
King of Prussia, PA 19406-2713

REC-10611-13 AM07115

Subject: Notification of Transfer of Generally Licensed Devices (GLD)

The enclosed list provides information on the transfer of GLDs pursuant to 10 CFR 31.5 and in accordance with a verbal request from Mr. Ujagar Bhachu of your staff. As explained below, the list of the GLD transfers includes those that we were required to report from calendar year 2007 to the present. Please note that we are still collecting additional information (as designated by the notation of "IP" in the enclosure) and we expect to communicate the remaining information to you no later than 6/28/13.

On May 29, 2013, I advised our Program Manager, Jim Hammelman, and Mr. Ty Naquin, that NIST had self-identified a violation of the 30-day reporting requirement under 10 CFR 31.5. Specifically, a review of records associated with GLDs indicated that NIST had not historically reported (due to an oversight on our part) such transfers as required. In my telephone conversation with Mr. Hammelman and Mr. Naquin, I requested an NRC point of contact on 10 CFR 31.5. Mr. Naquin later advised me that Mr. Bhachu was the NRC's GLDs and reporting requirements subject matter expert.

On May 31, 2013, Mr. Bhachu requested that (1) we provide him with an inventory of all GLDs currently on the NIST Gaithersburg campus, and (2) the information required to be reported (per 10 CFR 31.5) for the past 6 years. He also requested that we provide an estimated time for completion for the items for which we do not have full information (e.g., manufacturer's name and model number/serial number of the GLD). This information was transmitted to Mr. Bhachu via email on June 3, 2013.

Please direct any questions to me at (301) 975-5801.

Sincerely:

Thomas O'Brien, M.S., CHP
Radiation Safety Officer
NIST Radiation Safety Division

NIST

NIST Transfer of Generally Licensed Devices (GLD) to a Specific Licensee or Export (Report IAW 10 CFR 31.5)

6/3/2013

Manufacturer/Transferor	Model #	Serial Number	Name of Recipient	Address of Recipient	License #	Transfer Date
Mettler Toledo GmbH	IP	IP	Mettler Toledo GmbH	6045 Cochran Rd, CH-8606 Nanikon, Switzerland	IP	3/30/2012
Agilent Technologies	IP	YA989	Agilent Technologies	2850 Centerville Rd, Wilmington, DE 19808-1610	07-28762-01	1/14/2013
Smiths Detection	IP	50066	Smiths Detection	7030 Century Ave, Mississauga, Ontario, Canada	IP	8/29/2012
Smiths Detection	IP	None	Smiths Detection	60A Columbia Rd, Morristown NJ 07960	IP	3/15/2011
Transportation Security Agency	IP	None	Transportation Security Lab	Atlantic City, NJ 08405	IP	1/11/2010
Naval Surface Warfare Center	IP	None	Naval Surface Warfare Center	IP	IP	3/24/2010
Smiths Detection	IP	None	Smiths Detection	60A Columbia Rd, Morristown NJ 07960	IP	6/16/2011
Smiths Detection	IP	None	Smiths Detection	30 Technology Drive, Warren, NJ 07059	IP	3/29/2010
GE Ion Track	IP	None	Morpho Detection	205 Lowell St., Wilmington, Ma 01887	IP	3/25/2010
Smiths Detection	IP	50989	Smiths Detection	60A Columbia Rd, Morristown NJ 07960	IP	7/7/2011
Smiths Detection	IP	None	Smiths Detection	7030 Century Ave, Mississauga, Ontario, Canada	IP	7/28/2011
IP	IP	2	Troxler Electronic Laboratories	3009 Cornwallis Rd, RTP, NC 27709	Troxler NC License #032-0182-1	5/5/2010
GE Security	IP	5034907455	Morpho Detection	205 Lowell St., Wilmington, Ma 01887	IP	6/17/2010
IP	IP	None	Morpho Detection	205 Lowell St., Wilmington, Ma 01887	IP	6/17/2010
TSI	3012	1252T	TSI	TSI	IP	7/7/2010
Thermo Electron Corp.	IP	None	Thermo Electron	900 Middlesex Turnpike, building 8, Billerica, MA 01821	License # 55-0238	9/9/2010
GE Security	IP	None	Morpho Detection	205 Lowell St., Wilmington, Ma 01887	IP	9/27/2010
Smiths Detection	IP	18147	Smiths Detection	30 Technology Drive, Warren, NJ 07059	IP	10/28/2008
Thermo Electron Corp.	IP	None	Thermo Scientific	450 Fortune Blvd, Milford, Ma 01757	IP	1/14/2009
Mettler Toledo GmbH	IP	None	Mettler Toledo GmbH	Heuwinkel Strasse, CH-8606 Nanikon, Switzerland	IP	1/14/2009
GE Ion Track	IP	None	GE Security	205 Lowell St., Wilmington, Ma 01887	IP	1/7/2009
Scitec Corp.	IP	None	Inez Nunez, Bruker Axs Handheld Inc.	415 N Quay St, Ste 1, Kennewick, WA 99336	State of WA # WN-10282-1	4/13/2009
Radiation Monitoring Devices	LPA-1 XRF	1021	RMD Instruments LLC	44 Hunt St., Watertown, MA 02472-4699	State of MA # 53-0271	4/13/2009
Niton	Niton XL-309	U358	Thermo Scientific- NITON	3303 South County Trail, East Greenwich, RI 02818	IP	4/13/2009
Smiths Detection	IP	50152	Smiths Detection	30 Technology Drive, Warren, NJ 07059	IP	5/3/2009
GE Ion Track	IP	None	GE Security	205 Lowell St., Wilmington, Ma 01887	IP	6/26/2009
GE Security	IP	None	GE Homeland Security	IP	IP	8/5/2009
TN, Austin, TX	IP	None	Thermo Scientific - NITON	900 Middlesex Turnpike, building 8, Billerica, MA 01821	License # 55-0238	5/4/2009
HNU	IP	None	Thermo Scientific - NITON	900 Middlesex Turnpike, building 8, Billerica, MA 01821	IP	5/4/2009
Metorex	X-met 840	207312	Gary Stafford, Warrington, Inc.	1421 Wells Branch Pkwy, Ste. 106, Pflugerville, TX 78660	State of TX # L03074	4/13/2009
Princeton Gamma Tech, Inc.	XX-3	639	Gary Stafford, Warrington, Inc.	1421 Wells Branch Pkwy, Ste. 106, Pflugerville, TX 78660	IP	4/13/2009
Warrington, Inc.	Microlead-1	434.4	Gary Stafford, Warrington, Inc.	1421 Wells Branch Pkwy, Ste. 106, Pflugerville, TX 78660	IP	4/13/2009
XSI RIUS, Camarillo, CA	Leadstar	113	Gary Stafford, Warrington, Inc.	1421 Wells Branch Pkwy, Ste. 106, Pflugerville, TX 78660	IP	4/13/2009
Smiths Detection	IP	None	Transportation Security Lab	Atlantic City, NJ 08405	IP	8/4/2011
ECL Rapiscan Ltd.	IP	None	Transportation Security Lab	Atlantic City, NJ 08405	IP	8/4/2011
NIST Boulder	IP	F3712	Agilent Technologies	2850 Centerville Rd, Wilmington, DE 19808-1610	IP	8/4/2011
Hewlett Packard	IP	None	Agilent Technologies	2850 Centerville Rd, Wilmington, DE 19808-1610	IP	8/4/2011
NRD, LLC	IP	A2EY281	NRD	2937 Alt. Blvd, Grand Island, NY 14072-0310	IP	8/27/2008
NRD, LLC	IP	A2EJ093	NRD	2937 Alt. Blvd, Grand Island, NY 14072-0310	IP	8/27/2008
NRD, LLC	IP	A2F361	NRD	2937 Alt. Blvd, Grand Island, NY 14072-0310	IP	8/27/2008
NRD, LLC	IP	None	NRD	2937 Alt. Blvd, Grand Island, NY 14072-0310	IP	8/27/2008
NRD, LLC	IP	None	NRD, LLC	2937 Alt. Blvd, Grand Island, NY 14072-0310	IP	5/19/2009
Smiths Detection	IP	IP	Thermo Electron	5225 Verona Road, building 5, Madison, WI 53711	IP	8/9/2007
Smiths Detection	IP	IP	Smiths Detection	30 Technology Drive, Warren, NJ 07059	IP	12/14/2007
TSI	TSI-3012	1167	TSI Inc.	500 Cardigan Road, Shoreview, MN 55126-3996	IP	10/17/2007
TSI	IP	None	TSI Inc.	500 Cardigan Road, Shoreview, MN 55126-3996	IP	1/11/2007
GE Ion Track	IP	IP	GE Homeland Protection	205 Lowell St., Wilmington, Ma 01887	IP	8/22/2007
NRD, LLC	IP	A2FC195	NRD, LLC	2937 Alt. Blvd, Grand Island, NY 14072-0310	IP	11/15/2007

IP- In progress, information still being acquired