

MONSANTO
imagine



MONSANTO COMPANY
800 NORTH LINDBERGH BLVD
ST. LOUIS, MISSOURI 63167
<http://www.monsanto.com>

7/31/2015

Director, Office of Nuclear Material Safety and Safeguards
ATTN: Document Control Center, GLTS, U.S. Nuclear Regulatory Commission
Washington D.C. 20555-0001

Re: Tritium Exit Sign transfer/disposal records-Monsanto St. Louis Site

To Whom It May Concern:

15 Tritium Exit Signs, one of which was double-sided, were sent to Melissa Ellison at SBRT for recycling on 7/21/2015. SBRT's Radioactive Material License Number is 034-0534-2 and their address is 2580 Landmark Drive, Winston-Salem, NC 27103. Please see attached sheets for additional information including manufacturer, model and serial number.

Thank you,

Joseph W. Eades
Radiation Safety Officer
Monsanto St. Louis
800 North Lindbergh Blvd
St. Louis, MO 63167
joseph.w.eades@monsanto.com
314-694-8517 (phone)
314-694-5884 (fax)

NMSS/10

EXIT SIGN DISPOSAL INVENTORY @ CC, 2015

Contact: Christina Allen, Radioactive Waste Manager												
Charge #:												
Ship to: SRB Technologies, Inc.					Phone: (336) 659-2610							
RGA #:				Disposed by: Christina R. Allen								
Waste ID #	Model	Serial #	Isotope / Activity	Company	Service Date	Time Expired	Decayed Activity (Ci)	Notes	Clean	Hardware & tape removed	Date Disposed	Cost Center #
B1-3	2040	A931529	H-3 / 9 Ci	Isolite	Mar-89	12 years	2.1	Box 1 of 2; Single	x	x		
B1-5	2040	D831425	H-3 / 23 Ci	Isolite	Mar-88	15 years	5.05	Box 1 of 2; Single	x	x		
B1-2	2040	A931527	H-3 / 9 Ci	Isolite	Mar-89	12 years	2.1	Box 1 of 2; Single	x	x		
B1-4	2040	A931531	H-3 / 9 Ci	Isolite	Mar-89	12 years	2.1	Box 1 of 2; Single	x	x		
B1-1	2040	A931525	H-3 / 9 Ci	Isolite	Mar-89	12 years	2.1	Box 1 of 2; Single	x	x		
B2-1&2	2040	A921687	H-3 / 20 Ci	Isolite	Feb-89	15 years	4.65	Box 2 of 2; Double	x	x		
B2-4	NA	NA	H-3 / 6.5 Ci	Evenlite Inc.	Dec-08	10	2.57	Box 2 of 2; Single	x	x		
B2-3	NA	NA	H-3 / 6.5 Ci	Evenlite Inc.	Dec-08	10	2.57	Box 2 of 2; Single (+ bracket)	x			
B1-7	SLXTU1RB20	305375	H-3 / 11.47 Ci	Forever-lite, Inc.	Dec-08	20 years	7.96	Box 1 of 2; Single (+ sticky tape)	x			
B1-6	SLXTU1RB20	305374	H-3 / 11.47 Ci	Forever-lite, Inc.	Dec-08	20 years	7.96	Box 1 of 2; Single (+ sticky tape)	x			
B1-8	SLXTU1RB20	305377	H-3 / 11.47 Ci	Forever-lite, Inc.	Dec-08	20 years	7.96	Box 1 of 2; Single (+ sticky tape)	x			
B1-9	SLXTU1RB20	305378	H-3 / 11.47 Ci	Forever-lite, Inc.	Dec-08	20 years	7.96	Box 1 of 2; Single (+ sticky tape)	x			
B1-10	SLXTU1RB20	305379	H-3 / 11.47 Ci	Forever-lite, Inc.	Dec-08	20 years	7.96	Box 1 of 2; Single (+ sticky tape)	x			
B2-5	BX	C008733	H-3 / 20 Ci	SRBT	Aug-04	10 years	11.09	Box 2 of 2; Single (+ sticky velcro)	x			
B2-6	BX	C008738	H-3 / 20 Ci	SRBT	Aug-04	10 years	11.09	Box 2 of 2; Single (+ sticky velcro)	x			

85.22 Curies

BOX ID AND INVENTORY WORKSHEET

BOX NUMBER: 1 of 2

Manufacturer	Model	Serial Number	Date of Manufacture	Life Rating (Years)
Isolite	2040	A931525	3/89	12 years 9 Ci
Isolite	2040	A931527	3/89	12 years 9 Ci
Isolite	2040	A931529	3/89	12 years 9 Ci
Isolite	2040	A931531	3/89	12 years 9 Ci
Isolite	2040	D831425	3/88	15 years 23 Ci
Forever-lite, Inc. (contains sticky tape)	SLXTU1RB20	305374	12/08	20 years 11.47 Ci
Forever-lite, Inc. (contains sticky tape)	SLXTU1RB20	305375	12/08	20 years 11.47 Ci
Forever-lite, Inc. (contains sticky tape)	SLXTU1RB20	305377	12/08	20 years 11.47 Ci
Forever-lite, Inc. (contains sticky tape)	SLXTU1RB20	305378	12/08	20 years 11.47 Ci
Forever-lite, Inc. (contains sticky tape)	SLXTU1RB20	305379	12/08	20 years 11.47 Ci

Initial CA Date 7/9/15

BOX ID AND INVENTORY WORKSHEET

BOX NUMBER: 2 of 2

Manufacturer	Model	Serial Number	Date of Manufacture	Life Rating (Years)
Isolite (double-sided)	2040	A921687	2/89	15 yrs 20 Ci
*Evenlite Inc. (contains bracket)	NA (washed out)	NA (washed out)	12/08	10 yrs 6.5 Ci
*Evenlite Inc.	NA (washed out)	NA (washed out)	12/08	10 yrs 6.5 Ci
SRBT (contains sticky Velcro)	BX	C008733	8/04	10 yrs 20 Ci
SRBT (contains sticky Velcro)	BX	C008738	8/04	10 yrs 20 Ci

Initial CA Date 7/9/15

* Called Evenlite to get the activity level for their 10 yr signs; label washed out – could only make out indentations for “10 yrs” service life and “12/08”.