

From: peterjmas@aol.com
To: [Elliott, Robin](mailto:Robin.Elliott@nrc.gov)
Subject: [External_Sender] again- Additional Information for License No. 06-27909-01, CN 611210
Date: Monday, March 11, 2019 8:01:00 AM
Attachments: [Source Inv Lkge ccc 19e.pdf](#)
[Source Inv Lkge ccc 19hr.pdf](#)

Robin-

CCC-Hartford office on Friday March 8 should have sent over their fax with the additional information you had requested.

Also, late on Friday, the nuclear cardiac technologist at the Hartford office confirmed the boxed sources from Enfield had arrived.

I stopped at the office on Saturday 9th and yes, the boxes/packages the sources were sent over in are in the Hot Lab. All 3 packages were shipped at less than 0.5 mR/hr at surfaces. I did not see any documentation from Cardinal Health but I can get you their phone number if you would prefer to confirm they completed the transferal.

I have included the last Sealed Sources data sheet from Enfield, and, the one I have now revised for Hartford.

Thanks for your help with the licensing.

kind regards,
Peter

-----Original Message-----

From: Elliott, Robin <Robin.Elliott@nrc.gov>
To: 'peterjmas@aol.com' <peterjmas@aol.com>
Sent: Tue, Feb 12, 2019 12:23 pm
Subject: Request for Additional Information for License No. 06-27909-01, CN 611210

License No.: 06-27909-01

Docket No: 030-29568

Control No: 611210

Licensee Name: Central Connecticut Cardiologists, LLC

This refers to your request to amend your license dated January 22, 2019. In order to continue our review of your request, the following additional information is needed:

NUREG 1556 Vol. 9 Rev. 2 Section 11 provides licensees guidance for termination of activities. Please provide the following information related to your documentation for termination of activities at the 7 Elm Street, Suite 201, Enfield, CT location:

1. Confirm that there have been no leaking sealed sources at this location.
2. Confirm that only unsealed sources with half-life less than 120 days were used at the location.
3. Provide information regarding the final disposition of the sealed sources at the location:
 - a. Indicate which sources were transferred to the main office in Hartford and provide documentation of their transfer and receipt; and/or
 - b. Provide documentation of disposition to a licensed broker for disposal and receipt at the final disposal site.
4. Please confirm that all decayed radioactive waste has been removed from the location.
5. Provide the most recent calibration documentation for the instrumentation used to conduct the final radiation surveys of the facility and any sealed source leak tests.

Your reply must be an originally signed and dated letter. The letter may be scanned and submitted as a pdf document attached to an email; or it may be transmitted by facsimile to (610) 337-5269; or it may be sent by regular mail. If we do not receive a reply from you within 30 calendar days from the date of this e-mail, we will assume that you do not wish to pursue your amendment request. Please feel free to contact me with any questions you may have at the number listed below.

Please respond by e-mail to acknowledge that you have received the e-mail request for additional information.

Regards,

Robin L. Elliott

Health Physicist

Medical & Licensing Assistance Branch

Division of Nuclear Materials

U.S. NRC, Region I

2100 Renaissance Boulevard, Suite 100

King of Prussia, PA 19406-2713

(610) 337-5076 voice

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Robin.Elliott@nrc.gov

CENTRAL CT RADIOLOGISTS @Enfield

Year: 2019

Sealed Sources - Inventory Record & Leak Test Record

Qtr.	Period	Source	Model	Serial #	Nom Act (uCi)	Location*	Activity (uCi) [^]	Leakage (uCi)	Method
I.	Mo.Yr	Ba-133	SRV133-250U	666-17-7	286.7	HL	91	< 0.005	AW
		Cs-137	SRV137-250U	686-12-15	254	HL	170.1	< 0.005	AW
	8.00	Co-57 fld	NES-8400	S84001227-01	10000	HL/stored	< 1	N/A	
		Initials: PJM	Date: 1/11/19			RSO: _____			

NOTE: Required for gamma emitters of > 100 uCi activity. Leakage must be < 0.005 uCi (< 11,000 dpm). [^] Present estimated activity.

* Abbreviations: HL-hot lab, IR-imaging room, GC-gamma camera, PC-PET camera. NaI probe if: AW-alcohol wipe, CA-charcoal absorption, or, ID-immersion in detergents. LS if liquid scintillation is used.

CENTRAL CT RADIOLOGISTS @Hartford

Year: 2019

Sealed Sources - Inventory Record & Leak Test Record

Qtr.	Period	Source	Model	Serial #	Nom Act (uCi)	Location*	Activity (uCi)^	Leakage (uCi)	Method
I.	Mo.Yr	Ba-133	SRV133-250U	1218-7-5	245	HL	110.2	< 0.005	AW
		Cs-137	NES-356	319-015-10	216	HL	82.7	< 0.005	AW
	5.86	Cs-137	NEN	QC rod	8.2	HL			
	Mo.Yr	Ba-133	SRV133-250U	666-17-7	286.7	HL/stored	from Enfield, added 3/9		
		Cs-137	SRV137-250U	686-12-15	254	HL/stored	from Enfield, added 3/9		
	8.00	Co-57 fld	NES-8400	S84001227-01	10000	HL/stored	from Enfield, added 3/9		
		Initials: PJM	Date: 2/02/19			RSO: _____			

NOTE: Required for gamma emitters of > 100 uCi activity. Leakage must be < 0.005 uCi (< 11,000 dpm). ^ Present estimated activity.

* Abbreviations: HL-hot lab, IR-imaging room, GC-gamma camera, PC-PET camera. Nal probe if: AW-alcohol wipe, CA-charcoal absorption, or, ID-immersion in detergents. LS if liquid scintillation is used.