

December 5, 2017

Licensing Section
U.S. Nuclear Regulatory Commission
Region III
2443 Warrenville Road, Suite 210
Lisle, IL 60532-4352

RE: License # 13-32652-01

To Whom It May Concern:

I am enclosing some additional information needed to process our termination request.

All radioactive waste has been decayed to background and disposed on 11/9/2017. The last date of service was 02/16/2017.

According to our regulations, the Cs-137 rod source is exempt from leak testing as it is less than 100 microcuries.

All sealed sources were disposed by Bionomics on 11/9/2017. The disposition record for the Co-57 source is attached.

If you require additional assistance please call Christina Kukler, Practice Manager, at 219-861-8172.

Sincerely,

A handwritten signature in black ink, appearing to read 'W. Espar', with a stylized flourish at the end.

William G. Espar, M.D.
Radiation Safety Officer and License Owner

Indiana Heart and Vascular Institute
1225 E. Coolspring Ave, Suite 2D
Michigan City, IN 46360



P.O. Box 817 – Kingston, TN 37763 – (865) 220-8501

December 5, 2017

Receipt Acknowledgment

Christina Kukler
Coolspring Cardiology
1225 E Coolspring Avenue, STE 2D
Michigan City, MI 46360

Dear Christina Kukler:

As required by 10 CFR Part 20 (Appendix G), this letter is notification that EnergySolutions (formerly Duratek) has received the shipment recently picked up at your facility on **November 9, 2017**.

Attached you will find a copy of your NRC Form 540, the only change from the original is in Item No. 9 "signature" which identifies that EnergySolutions is acknowledging receipt of waste from your facility.

Please keep this with your original, as well as future disposal certifications.

If you have any questions, please feel free to contact me at (865) 220-8501.

Sincerely,

D. Agana

Denise Agana
Shipping/Transportation

Cc: File: 2017-13
Manifest# 1117CSCF

Estimated burden per response to comply with this information collection request: 45 minutes. This uniform is required by WHO to meet reporting requirements of Federal and State Agencies for the safe transportation and disposal of low-level waste. Send comments regarding burden estimate to the Records and Policy/Policy Service Branch (7-4 PM), U.S. Nuclear Regulatory Commission, Washington, DC 20540-0294, or by Internet e-mail to: info@nrc.gov. Send comments regarding this information collection does not display a currently valid OMB control number, the NRC may not conduct or sponsor, and a person is not required to respond to, the information collection.

FORM 540 EnergySolutions, Bear Creek Processing Operations UNIFORM LOW-LEVEL RADIOACTIVE WASTE MANIFEST SHIPPING PAPER				5. SHIPPER - NAME AND FACILITY Stonometrics, Inc. for Coalpang Cardiology 1255 E Coalpang Ave, STE 2D Michigan City, MI 49360		SHIPMENT ID NUMBER 1105-017-018MI COLLECTOR PROCESSOR		7. FORM 540 AND 540A FORM 541 AND 541A FORM 542 AND 542A ADDITIONAL INFORMATION PAGE 1 OF 1 PAGE(S) 1 PAGE(S) NONE PAGE(S) NONE PAGE(S)		8. MANIFEST NUMBER (Use this number on all continuation pages) 1117CSCF	
1. EMERGENCY TELEPHONE NUMBER (Include Area Code) (800) 424-6300				USER PERMIT NUMBER		SHIPMENT NUMBER 1117CSCF		9. CONSIGNEE - Name and Facility Address EnergySolutions, Bear Creek Processing Operations Operated By EnergySolutions 1690 Bear Creek Road Oak Ridge, TN 37830		CONTACT Fred Schulz TELEPHONE NUMBER (Include Area Code) (800) 481-0222	
ORGANIZATION CHEMTREC / C/NR25454				CONTACT Christina Koller		TELEPHONE NUMBER (Include Area Code) (219) 851-5170		SIGNATURE - Authorized consignee acknowledging waste receipt <i>Michael Rubin</i>		DATE 11/27/17	
2. IS THIS AN "EXCLUSIVE USE" SHIPMENT? <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO				3. TOTAL NUMBER OF PACKAGES IDENTIFIED ON THIS MANIFEST 1		8. CARRIER - Name and Address Stonometrics, Inc. 1550 Bear Creek Road Oak Ridge, TN 37830		EPA ID NUMBER TN082116495		DATE 11/09/17	
4. DOES EPA REGULATED WASTE REQUIRING A MANIFEST ACCOMPANY THIS SHIPMENT? If "Yes", provide Manifest Number				EPA MANIFEST NUMBER NA		CONTACT John McCormick		TELEPHONE NUMBER (Include Area Code) 885-220-4601		DATE 11/09/17	
11. U.S. DEPARTMENT OF TRANSPORTATION DESCRIPTION (Including proper shipping name, hazard class, UN ID number, and any additional information)				12. DOT LABEL "RADIOACTIVE"		13. TRANSPORT INDEX NA		14. PHYSICAL AND CHEMICAL FORM SOLID/OXIDES		15. INDIVIDUAL RADIOISOTOPES CO-60	
UN3321, Radioactive material, low specific activity (LSA-II), 7 DAW 1 - 0.13 M3 FIBER BOX				NA		NA		SOLID/OXIDES		CO-60	
TOTAL PACKAGE ACTIVITY MBq 1.1084E+01				TOTAL PACKAGE ACTIVITY mCi (1.1084E+00)		17. LSA/SCO CLASS LSA II		18. TOTAL WEIGHT OR VOLUME (Use appropriate units) 4.68 kg 7.00 lb		19. IDENTIFICATION NUMBER OF PACKAGE CSC-02 (17-002558)	
FOR CONSIGNEE USE ONLY				20. Generator Certification Statement A) Radioactive Material. The generator has been made that this shipment of low-level radioactive waste has been prepared in accordance with a radioactive waste management program which has been approved by the Nuclear Regulatory Commission or an Agreement State regulatory agency and will be transported in accordance with the requirements of 49 CFR 173.401, 173.403, 173.405, 173.406, 173.407, 173.408, 173.409, 173.410, 173.411, 173.412, 173.413, 173.414, 173.415, 173.416, 173.417, 173.418, 173.419, 173.420, 173.421, 173.422, 173.423, 173.424, 173.425, 173.426, 173.427, 173.428, 173.429, 173.430, 173.431, 173.432, 173.433, 173.434, 173.435, 173.436, 173.437, 173.438, 173.439, 173.440, 173.441, 173.442, 173.443, 173.444, 173.445, 173.446, 173.447, 173.448, 173.449, 173.450, 173.451, 173.452, 173.453, 173.454, 173.455, 173.456, 173.457, 173.458, 173.459, 173.460, 173.461, 173.462, 173.463, 173.464, 173.465, 173.466, 173.467, 173.468, 173.469, 173.470, 173.471, 173.472, 173.473, 173.474, 173.475, 173.476, 173.477, 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Tina Kukler <tinakiic@gmail.com>

[ACTION] CN601750 NRC Termination Request

1 message

Strohmeyer, Daniel <Daniel.Strohmeyer@nrc.gov>
To: "tinakiic@gmail.com" <tinakiic@gmail.com>

Mon, Dec 4, 2017 at 9:39 AM

Ms. Kukler,

As discussed on the phone this morning there is some additional information needed to process your termination request. In the paper work there is a leak test result for a Co-57 source and the shipping paper work for a Cs-137 source. We need leak test results and shipping confirmation for all sources in your inventory. Please provide the information with a signed and dated cover letter by 12/15/17.

If you have any questions please contact me at your convenience.

Respectfully,

Daniel C. Strohmeyer, CHP

Health Physicist - Reviewer

Materials Licensing Branch

U.S. NRC, Region III

630.829.9689

Song, Taehoon

From: Strohmeyer, Daniel
Sent: Wednesday, December 06, 2017 5:28 AM
To: Pavon, Sandy; Sandrik, Lauren; Song, Taehoon
Subject: FW: Fwd: Decomissioning follow up
Attachments: Scanned from a Xerox Multifunction Printer.pdf

Categories: Material Licensing

Good Morning,

Please add to ADAMS from CN 601750.

Thank you,
Daniel

From: Tina Kukler [mailto:tinakiic@gmail.com]
Sent: Tuesday, December 05, 2017 4:49 PM
To: Strohmeyer, Daniel <Daniel.Strohmeyer@nrc.gov>
Subject: [External_Sender] Fwd: Decomissioning follow up

Hi Daniel,

Here is the additional information that you were requesting.
Please let me know if I can be of any further assistance.

Thank you,
Tina

----- Forwarded message -----

From: **Kukler Christina L** <Christina.Kukler@franciscanalliance.org>
Date: Tue, Dec 5, 2017 at 4:45 PM
Subject: Decomissioning follow up
To: Tina Kukler <tinakiic@gmail.com>

Christina Kukler, RN, BSN

Coolspring Cardiology

Practice Manager

1225 E. Coolspring Ave, Suite 2D

Michigan City, IN 46360

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Christina Kukler, RN, BSN
Administrator
Indiana Heart & Vascular Institute