

August 25, 2016

Chief Material Licensing Branch
US NRC Region III
2443 Warrenville Road, Suite 210
Lisle, IL 60532-4352

REF: License No. 13-25945-01
SUBJECT: License Amendment

Dear Sir/Madam:

Please remove the Strontium-90 from Sections 6, 7, & 8 B, as the source was turned over to/ picked up by Bionomics Inc. on 04/01/16, received at the Bionomics facility on 04/06/16, & disposed of on 08/23/16 (See Attached). Also, it is requested that Ching-Chun A. Cheng be removed as authorized Medical Physicist to US NRC license # 13-25945-01.

I appreciate your attention to this matter. I will be glad to provide any additional information you may need in this regard. I can be contacted at (812) 205-6610 or via e-mail at smshah@evcancercenter.net

Thanking you for your cooperation.

Sincerely,

S. M. Shah

Saiyid M. Shah, Ph.D.
Radiation Safety Officer
Encl.

RECEIVED AUG 30 2016

Estimated burden per response to comply with this information collection request: 45 minutes. This uniform manifest is required by NRC 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 FOIA/Privacy Services Branch (1-5 F32), U.S. Nuclear Regulatory Commission, Washington, DC 20555-0001, or by internet e-mail to infocent@nrc.gov, and to the Desk Officer, Office of Information and Regulatory Affairs, NE06-10202, (2150-0184), Office of Management and Budget, Washington, DC 20503. If a memo used to improve an information collection does not display a currently valid OMB control number, this NRC may not conduct or sponsor, and a person is not required to respond to, the information collection.

FORM 540		Bionomics, Inc.		5. SHIPPER - NAME AND FACILITY		SHIPMENT ID NUMBER		7. FORM 540 AND 540A		PAGE 1 OF 1 PAGE(S)		8. MANIFEST NUMBER							
UNIFORM LOW-LEVEL RADIOACTIVE WASTE MANIFEST SHIPPING PAPER				Bionomics, Inc. on Behalf of Evansville Cancer Center 700 North Burkhardt Road Evansville, IN 47715		0416ECC		FORM 541 AND 541A FORM 542 AND 542A ADDITIONAL INFORMATION		1 PAGE(S) NONE PAGE(S) NONE PAGE(S)		(Use this number on all continuation pages) 0416ECC							
1. EMERGENCY TELEPHONE NUMBER (include Area Code) (865) 220-8520				USER PERMIT NUMBER		SHIPMENT NUMBER		9. CONSIGNEE - Name and Facility Address		CONTACT		TELEPHONE NUMBER							
ORGANIZATION Bionomics, Inc.						0416ECC		Bionomics, Inc. Operated By Bionomics, Inc. 1550 Bear Creek Road Oak Ridge, TN 37830		John McCormick		(865) 220-8501							
2. IS THIS AN "EXCLUSIVE USE" SHIPMENT? <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO				3. TOTAL NUMBER OF PACKAGES IDENTIFIED ON THIS MANIFEST 1		6. CARRIER - Name and Address Bionomics, Inc. 1550 Bear Creek Road Oak Ridge, TN 37830		EPA I.D. NUMBER TND982116483		SIGNATURE - Authorized consignee acknowledging waste receipt		DATE							
4. DOES EPA REGULATED WASTE REQUIRING A MANIFEST ACCOMPANY THIS SHIPMENT? If "Yes", provide Manifest Number				EPA MANIFEST NUMBER N/A		CONTACT John McCormick		SHIPPING DATE 04/01/2016		10. CERTIFICATION		This is to certify that the herein-named materials are properly classified, described, packaged, marked, and labeled and are in proper condition for transportation according to the applicable regulations of the Department of Transportation. This also certifies that the materials are classified, packaged, marked, and labeled and in proper condition for transportation and disposal in accordance with the requirements of 10 CFR Parts 20 and 61, or equivalent state regulation.							
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		14. PHYSICAL AND CHEMICAL FORM		15. INDIVIDUAL RADIONUCLIDES		16. TOTAL PACKAGE ACTIVITY MBq : mCi		17. LSA/SCO CLASS		18. TOTAL WEIGHT OR VOLUME (Use appropriate units)		19. IDENTIFICATION NUMBER OF PACKAGE	
UN2915, RADIOACTIVE MATERIAL, TYPE A PACKAGE, 7 SEALED SOURCES 1 - 30 GAL METAL DRUM				Yellow II		0.1		SOLIDOXIDES		SR-00		1.6947E+02 : 4.3100E+00		NA		4.01 h ³ 50.00 lb		ECC-01 (18-006573)	
FOR CONSIGNEE USE ONLY				<ul style="list-style-type: none"> ___ Record Waste Description Inadequate ___ Contamination or Leakage Detected ___ Unexpected Exposure Rates Detected ___ Labels, Markings, etc. Inadequate ___ Container Integrity Inadequate ___ Other ___ No Violations Detected on this Shipment 		10. TERMS AND CONDITIONS A. HAZARDOUS MATERIALS: Generator represents and warrants that Waste Material is (a) <input checked="" type="checkbox"/> is not hazardous waste as defined in 49 CFR 261.1, where the material is a hazardous waste, this shipment is also accompanied by a separate and completed hazardous waste manifest, along with the appropriate land-disposal restriction number certificate as required by 49 CFR 261.1. B. TITLE: Shipper accepts the disposal site by EnergySolutions, Inc. and all appropriate regulatory authorities, title to the Waste Material which continues to Generator's representatives by the usual bill-of-lading transfer from Generator and is vested in EnergySolutions, Inc. C. WASTE MATERIAL: Generator represents and warrants that all data set forth in the UNIFORM LOW-LEVEL RADIOACTIVE WASTE MANIFEST are true and correct in all respects and in accordance with all applicable governmental laws, rules, and regulations and Environments of Utah, Inc.'s facility license. D. INDemnIFICATION: Generator agrees to indemnify EnergySolutions, Inc., its officers, employees, and agents against all losses and liability whatsoever if such losses or liability result from the failure of the Waste Material to conform in all material respects to the data supplied on the UNIFORM LOW-LEVEL RADIOACTIVE WASTE MANIFEST, or if this shipment fails to meet the standards prescribed by the Department of Transportation or any governmental agency having jurisdiction over such matters.													

Form 540 (10-96)

Modified Date: 04/01/2016 10:13

Estimated burden per response to comply with this information collection request: 3.3 hours. This uniform manifest is required by NRC 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 FOIA/Privacy Services Branch (1-8 F32), U.S. Nuclear Regulatory Commission, Washington, DC 20555-0001, or by internet e-mail to info@nrc.gov, and to the Desk Officer, Office of Information and Regulatory Affairs, NCRS-10202, (2150-0160), Office of Management and Budget, Washington, DC 20503. If a means used to improve an 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.

UNIFORM LOW-LEVEL RADIOACTIVE WASTE MANIFEST CONTAINER AND WASTE DESCRIPTION										1. MANIFEST TOTALS	2. MANIFEST NUMBER												
FORM 541 Bionomics, Inc. Additional Nuclear Regulatory Commission (NRC) Requirements for Control, Transfer and Disposal of Radioactive Waste										NUMBER OF PACKAGES/ DISPOSAL CONTAINERS	NET WASTE VOLUME	NET WASTE WEIGHT	SPECIAL NUCLEAR MATERIAL (grams)				D416EDC						
										1	0.1136 kg 4.0100 [oz]	0.045 0.06	U-233	U-235	Pu	TOTAL	PAGE 1 OF 1 PAGE(S)						
										m³	m³	kg	NP	NP	NP	NP	4. SHIPPER NAME						
										Bq	Bq	g	NP	NP	NP	NP	Bionomics, Inc. on Behalf of Evansville Cancer						
										ACTIVITY (MBq/mCi) (LLD UNITS IN uCi/g)	SOURCE	SHIPMENT ID NUMBER											
										ALL NUCLIDES	TRITIUM	C-14	Tc-99	I-129	NP	D416EDC							
										MBq	NP	NP	NP	NP	NP								
										mCi	NP	NP	NP	NP	NP								
DISPOSAL CONTAINER DESCRIPTION										WASTE DESCRIPTION FOR EACH WASTE TYPE IN CONTAINER													
CONTAINER IDENTIFICATION NUMBER	CONTAINER DESCRIPTION (See Note 1 & 1A)	VOLUME m³	WASTE AND CONTAINER WEIGHT kg	SURFACE RADIATION LEVEL mSv/hr	SURFACE CONTAMINATION MBq/100 cm²		WASTE DESCRIPTION (See Note 2 & Note 2A)	APPROXIMATE WASTE VOLUME(S) IN CONTAINER m³	SOLIDIFICATION OR STABILIZATION MEDIA (See Note 3)	CHEMICAL FORM/ CHELATING AGENT	WEIGHT % CHELATING AGENT IF > 0.1%	INDIVIDUAL RADIONUCLIDES AND ACTIVITY AND CONTAINER TOTAL; OR CONTAINER TOTAL ACTIVITY AND RADIONUCLIDE PERCENT				WASTE CLASSIFICATION							
					ALPHA	BETA-GAMMA						RADIONUCLIDES	pCi/gm	MBq	mCi								
18 000673 (ECC-01)	Origin: IN Evansville Cancer Center 700 North Burkhart Road Evansville, IN 47715	0.1136 4.0100	22.98 0.03	0.01	< 0.000000831 < 20	< 0.0000167 < 1000	H 38	0.1136 4.0100	100	SOLID OXIDES / NP	NP	SR-90	9.5019E+06	1.5947E+02	4.3100E+00	AU							
												Sub Total	9.5019E+06	1.5947E+02	4.3100E+00								
Shipment Total																							

NOTE 1: Container Description Codes. For containers/waste requiring disposal at approved structural overpacks, the numerical code must be followed by "OK".

1. Wooden Box or Crate	8. Drum/Cylinder
2. Metal Box	9. Gas Cylinder
3. Flexible Drum or Pail	10. Bulk, Unpackaged Waste
4. Metal Drum or Pail	11. Bulk, Unpackaged Component
5. Metal Tank or Liner	12. Unpackaged Component
6. Concrete Tank or Liner	13. High Integrity Container
7. Polyethylene Tank or Liner	14. Other, Describe in Item 11, or additional page
8. Fiberglass Tank or Liner	

NOTE 1A: Bulk Packaging Description Codes (Choose one code as may be applicable.)

A. Cradle
B. Intermediate
C. End-camp
D. Rigid
E. Rigid

NOTE 2: Waste Descriptor Codes. (Check up to three which predominate by volume.)

20. Change	28. Shredded Rubble	36. Evaporative Reservoir/Drum/Container
21. Insulator Ash	29. Cotton Ion-exchange Media	37. Damaged
22. Soil	30. Activated Carbon Media	38. Compressible Trash
23. Gas	31. Mixed Bed Ion-exchange Media	39. Non-compressible Trash
24. Oil	32. Contaminated Equipment	40. Non-compressible Trash
25. Aqueous Liquid	33. Organic Liquid (except oil)	41. Animal Carcass
26. Filter Media	34. Other Liquid (except oil)	42. Biological Material (except animal carcass)
27. Miscellaneous Filter	35. Otherware or Liners	43. Antineutron Shielding
28. DPA or Other Hazardous	36. Resid. Spill or Device	44. Antineutron Shielding
	37. Paint or Plating	45. Other, Describe in Item 11, or additional page

NOTE 2A: Specific Waste Descriptors (Choose all applicable codes.)

G. Deionized
H. Solid
I. Compressible
J. Non-compressible
K. Air Filtration Fibers
L. Asbestos

NOTE 3: Solidification and Stabilization Media Codes. (Choose up to three which predominate by volume.) For media meeting disposal site structural stability requirements, the numerical code must be followed by "ST" and the vendor and brand name must also be identified in Item 13. Code 100-None Required

66. Vinyl Ester Resins
67. Other, Describe in Item 13, or additional page
68. Slurries
69. Vinyl Chloride
100. None Required



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

April 6, 2016

JAMES DUCE

EVANSVILLE CANCER CENTER
700 NORTH BURKHARDT ROAD
EVANSVILLE, IN 47715

Dear James,

As required by 10 CFR Part 20 (Appendix G), this letter is notification that Bionomics, Inc. has received the shipment recently picked up at your facility on April 1, 2016.

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 Bionomics, Inc. 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,

A handwritten signature in cursive script that reads 'Paul Nipper'.

Paul Nipper
QA Manager

Cc: File BIO-04-16

Estimated burden per response to comply with this information collection request: 45 minutes. This uniform manifest is required by NRC to meet reporting requirements of Federal and State Agencies for the safe transportation and disposal of low-level waste.

FORM 540 UNIFORM LOW-LEVEL RADIOACTIVE WASTE MANIFEST SHIPPING PAPER		Bionomics, Inc. 5. SHIPPER - NAME AND FACILITY Bionomics, Inc. on Behalf of Evansville Cancer Center 700 North Burkhardt Road Evansville, IN 47715		SHIPMENT ID NUMBER 0416ECC COLLECTOR PROCESSOR X GENERATOR TYPE (Specify) M TELEPHONE NUMBER (Include Area Code) (812) 253-9119		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) 0416ECC CONTACT John McCormick TELEPHONE NUMBER (Include Area Code) (665) 220-8501 DATE 4-4-16													
1. EMERGENCY TELEPHONE NUMBER (Include Area Code) (865) 220-8520 ORGANIZATION Bionomics, Inc.		USER PERMIT NUMBER SHIPMENT NUMBER 0416ECC		CONTACT James Duce		9. CONSIGNEE - Name and Facility Address Bionomics, Inc. Operated By Bionomics, Inc. 1550 Bear Creek Road Oak Ridge, TN 37830 SIGNATURE - Authorized consignee acknowledging waste receipt <i>Paul Nijzen</i>		DATE 4-4-16													
2. IS THIS AN "EXCLUSIVE USE" SHIPMENT? <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO		3. TOTAL NUMBER OF PACKAGES IDENTIFIED ON THIS MANIFEST 1		6. CARRIER - Name and Address Bionomics, Inc. 1550 Bear Creek Road Oak Ridge, TN 37830 CONTACT John McCormick SIGNATURE - Authorized carrier acknowledging waste receipt <i>John McCormick</i>		EPA LD NUMBER TND982118493 SHIPPING DATE 04/01/2016 TELEPHONE NUMBER (Include Area Code) 665-220-8501 DATE 4-01-2016		10. CERTIFICATION This is to certify that the herein-named materials are properly classified, described, packaged, marked, and labeled and are in proper condition for transportation according to the applicable regulations of the Department of Transportation. This also certifies that the materials are classified, packaged, marked, and labeled and in proper condition for transportation and disposal in accordance with the requirements of 30 CFR Parts 20 and 61, or equivalent state regulations. AUTHORIZED SIGNATURE <i>John McCormick</i> TITLE Tech DATE 04-01-16													
4. DOES EPA REGULATED WASTE REQUIRING A MANIFEST ACCOMPANY THIS SHIPMENT? <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO If "Yes", provide Manifest Number		EPA MANIFEST NUMBER N/A		11. U.S. DEPARTMENT OF TRANSPORTATION DESCRIPTION (including proper shipping name, hazard class, UN ID number, and any additional information) UN2916, RADIOACTIVE MATERIAL, TYPE A, PACKAGE, 7 SEALED SOURCES 1 - 30 GAL METAL DRUM		12. DOT LABEL "RADIOACTIVE" Yellow II		13. TRANSPORT INDEX 0.1		14. PHYSICAL AND CHEMICAL FORM SOLID/OXIDES		15. INDIVIDUAL RADIONUCLIDES SR-90		16. TOTAL PACKAGE ACTIVITY MBq mCi 1.5947E+02 (4.3100E+00)		17. LSA/SCO CLASS NA		18. TOTAL WEIGHT OR VOLUME (Use appropriate units) 4.01 B ³ 50.00 lb		19. IDENTIFICATION NUMBER OF PACKAGE ECC-01 (16-000673)	
FOR CONSIGNEE USE ONLY B10-04-16				Record Waste Description Inadequate Contamination or Leakage Detected Unexpected Exposure Rates Detected Labels, Markings, etc. Inadequate Container Integrity Inadequate Other <input checked="" type="checkbox"/> No Violations Detected on this Shipment				20. TERMS AND CONDITIONS A. HAZARDOUS MATERIALS: Consignor represents and warrants that Waste Material is not a hazardous waste as defined in 40 CFR 261. Where the material is a hazardous waste, this shipment is also accompanied by a separate and completed hazardous waste manifest, along with the appropriate land-disposal restriction notice number certification as required by 40 CFR 261.1. B. TITLE: Upon acceptance of the shipment by EnergySolutions, Inc. and all appropriate regulatory authorities, title to the Waste Material which conforms to Consignor's representations herein shall thereafter transfer from Consignor and be vested in EnergySolutions, Inc. C. WASTE MATERIAL: Consignor represents and warrants that all data set forth in this UNIFORM LOW-LEVEL RADIOACTIVE WASTE MANIFEST are true and correct in all respects and in accordance with all applicable governmental laws, rules, and regulations and Enforcement of 30 CFR 261.1. D. IDENTIFICATION: Consignor agrees to indemnify EnergySolutions, Inc. its officers, employees, and agents against all losses and liability whatsoever if such losses or liability result from the failure of the Waste Material to conform in all material respects to the data supplied on the UNIFORM LOW-LEVEL RADIOACTIVE WASTE MANIFEST, or if this shipment fails to meet the standards prescribed by the Department of Transportation or any governmental agency having jurisdiction over such matters.													

Estimated burden per response to comply with this information collection request: 3.3 hours. This uniform manifest is required by NRC 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 FOIA/Privacy Service Branch (T-5 F52), U.S. Nuclear Regulatory Commission, Washington, DC 20555-0001, or by Internet e-mail to info@nrc.gov, and to the Desk Officer, Office of Information and Regulatory Affairs, NE08-10202, (3150-0106), Office of Management and Budget, Washington, DC 20503. If a means used to impose an 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 541										Blonomics, Inc.	1. MANIFEST TOTALS	2. MANIFEST NUMBER							
UNIFORM LOW-LEVEL RADIOACTIVE WASTE MANIFEST CONTAINER AND WASTE DESCRIPTION										NUMBER OF PACKAGES/ DISPOSAL CONTAINERS	NET WASTE VOLUME	NET WASTE WEIGHT	SPECIAL NUCLEAR MATERIAL (grams)				0416ECC		
										1	m ³	kg	U-233	U-235	Pu	TOTAL	PAGE 1 OF 1 PAGE(S)		
										4.0100	4.0100	NP	NP	NP	NP	4. SHIPPER NAME			
										4.0100	ton	0.45	NP	NP	NP	NP	Blonomics, Inc. on Behalf of Evansville Cancer		
										ACTIVITY (MBq/m ³) (LLD UNITS IN uCi/m ³)	0.00	SOURCE	SHIPMENT ID NUMBER						
										ALL NUCLIDES	TRITIUM	C-14	Tc-99	I-129	NP	0416ECC			
										1.5047E+02	NP	NP	NP	NP	NP				
										4.3100E+00	NP	NP	NP	NP	NP				
DISPOSAL CONTAINER DESCRIPTION										WASTE DESCRIPTION FOR EACH WASTE TYPE IN CONTAINER									
CONTAINER IDENTIFICATION NUMBER	CONTAINER DESCRIPTION (See Note 1 & 1A)	VOLUME m ³	WASTE AND CONTAINER WEIGHT kg ton	SURFACE RADIATION LEVEL mSv/hr mrem/hr	SURFACE CONTAMINATION MBq/100 cm ² dpm/100 cm ²		WASTE DESCRIPTOR (See Note 2 & Note 2A)	APPROXIMATE WASTE VOLUME(S) IN CONTAINER m ³	SOLIDIFICATION OR STABILIZATION MEDIA (See Note 3)	CHEMICAL FORM/ CHELATING AGENT	WEIGHT % CHELATING AGENT IF > 0.1%	INDIVIDUAL RADIONUCLIDES AND ACTIVITY AND CONTAINER TOTAL; OR CONTAINER TOTAL ACTIVITY AND RADIONUCLIDE PERCENT				WASTE CLASSIFICATION AS - Class A Stable AU - Class A Unstable B - Class B C - Class C			
16-000673 (ECC-01)	4	0.1136	22.88	0.01	< 0.00000334	< 0.0000167	H	0.1136	(06)	SOLID OXIDES/NP	NP	SR 00	9.5019E+08	1.5947E+02	4.3100E+00	AU			
Origin: IN	Evansville Cancer Center	700 North Burkhardt Road	Evansville, IN 47715																
Package Total																			
Shipments Total		0.1136	22.88											1.5947E+02	4.3100E+00				
		4.0100	0.03																

NOTE 1: Container Description Codes. For containers made reporting disposal in approved structural overpacks, the manifest code must be followed by "OP".

1. Wooden Box or Crate
2. Metal Box
3. Plastic Drums or Pails
4. Metal Drums or Pails
5. Metal Tank or Liner
6. Concrete Tank or Liner
7. Polyethylene Tank or Liner
8. Fiberglass Tank or Liner
9. Drum/Canister
10. Gas Cylinder
11. BSC, Sealed Waste
12. Unsealed Concentrate
13. High Activity Container
14. Other. Classify in Item 1, or additional page

NOTE 1A: Bulk Packaging Description Code. (Choose one code as may be applicable.)

- A. Drums
- B. Intermediate Bulk Containers
- C. Bulk Containers
- D. Bulk Containers
- E. Bulk Containers

NOTE 2: Waste Descriptor Codes. (Choose up to three which preclude by others.)

21. Chemical
22. Inherently Flammable
23. Gas
24. Oil
25. Aqueous Liquid
26. Fibrous Media
27. Miscellaneous
28. Inertion Solids
29. Carbon Ion-exchange Media
30. Anion Ion-exchange Media
31. Mixed Bed Ion-exchange Media
32. Organic Liquid (except oil)
33. Slurries or Liquors
34. Solids (except powders)
35. Solid Resins/Polymers
36. Paint or Plating
37. Evaporator Bottoms/Sludges/ Concentrates
38. Compressible Trash
39. Non-compressible Trash
40. Animal Carcass
41. Animal Carcass
42. Biological Material (except animal carcass)
43. Aqueous Material
44. Other. Describe in Item 11, or additional page

NOTE 3: Solidification and Stabilization Media Codes. (Choose up to three which preclude by others.) For media meeting structural stability requirements, the selected code must be followed by "S" and the media name and brand name must also be identified in Item 11. Code Indicators Required

- A. Dispersed
- B. Solid
- C. Compressible
- D. Non-compressible
- E. All Reaction Phases
- F. Activated

NOTE 4: Waste Classification Codes. (Choose up to three which preclude by others.) For media meeting structural stability requirements, the selected code must be followed by "S" and the media name and brand name must also be identified in Item 11. Code Indicators Required

- A. Vinyl Ester Glycol
- B. Other. Describe in Item 11, or additional page
- C. Other. Describe in Item 11, or additional page
- D. Other. Describe in Item 11, or additional page
- E. Other. Describe in Item 11, or additional page
- F. Other. Describe in Item 11, or additional page
- G. Other. Describe in Item 11, or additional page
- H. Other. Describe in Item 11, or additional page
- I. Other. Describe in Item 11, or additional page
- J. Other. Describe in Item 11, or additional page
- K. Other. Describe in Item 11, or additional page
- L. Other. Describe in Item 11, or additional page
- M. Other. Describe in Item 11, or additional page
- N. Other. Describe in Item 11, or additional page
- O. Other. Describe in Item 11, or additional page
- P. Other. Describe in Item 11, or additional page
- Q. Other. Describe in Item 11, or additional page
- R. Other. Describe in Item 11, or additional page
- S. Other. Describe in Item 11, or additional page
- T. Other. Describe in Item 11, or additional page
- U. Other. Describe in Item 11, or additional page
- V. Other. Describe in Item 11, or additional page
- W. Other. Describe in Item 11, or additional page
- X. Other. Describe in Item 11, or additional page
- Y. Other. Describe in Item 11, or additional page
- Z. Other. Describe in Item 11, or additional page



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

August 23, 2016

James Duce
Evansville Cancer Center
700 North Burkhardt Road
Evansville, IN 47715

RE: Disposal Certificate

Dear Mr. James Duce,

This is to certify that the following radioactive material received from your facility on April 1, 2016 on manifest #0416ECC has been disposed of at the WCS Compact Waste Disposal Facility (CWF) in Andrews, TX.

Please reference the following table for detailed disposal information of shipment.

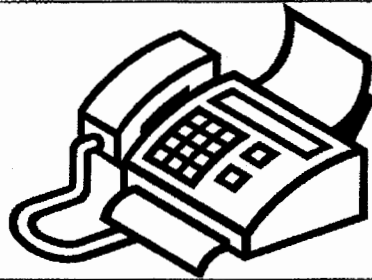
Bionomics Manifest Number	WCS Shipment Number	Disposal Volume (ft ³)	WCS Modular Concrete Canister (MCC)	WCS Disposal Date
BW-04-16	SR-2156-0028	0.10	R-0085	08/15/16

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

Thank you,

Denise Janssen
Denise Janssen
Administrative Manager

File: BW-04-16



A facsimile from

**ATTN: NRC Region III Materials
Licensing Branch**

Fax: 630-515-1078

James Duce, MS DABR
Chief Physicist
TROC – Vantage Oncology
502-554-2215 – phone
812-476-2917- fax

Date: 08-25-16

Pages: 8
(including cover)

Regarding: License 13-25945-01

Comments:

The documents accompanying this telecopy transmission is intended only for the use of the individual (s) or entity named on the cover sheet. If you are not the intended receiver, we wish to inform you that any disclosure, copying, distribution or taking of any action regarding the information contained in the telecopied pages is not permissible. If you have received this telecopy in error, please immediately notify us by telephone at (812) 474-1110 and purge the communication immediately without making or maintaining any copy.

Thank you.