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REGION 1

2003 JUN 11 PM 12: 48

*NMSB2*

May 27, 2003

Licensing Assistant Section  
Nuclear Materials Safety Branch  
U. S. Nuclear Regulatory Commission, Region 1  
475 Allendale Road  
King of Prussia, PA 19406-1415

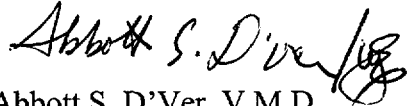
*030-33944*

Subject: Notice of Termination of License No. 37-30247-01

Dear Sir:

This letter serves as a request to terminate our current license for White Eagle Laboratories. This is a decision to cease licensed activities permanently. There have been no principal activities conducted at this site for a period of at least 24 months. NRC Form 314, Certificate of Disposition of Materials is included. Waste disposal records and decontamination records from 2001-2002 are included. There were no activities involving the use of radioisotopes or any radioactive materials being stored at White Eagle Laboratories during the period 2001 – 2003. The last wipe tests were performed in Jan. 2001. The last study conducted at White Eagle Laboratories using radioisotopes ( $^{14}\text{C}$ ) was run in 2000-2001 and all items were disposed of and decontaminated by Dec. 2002. There were no radiation doses to the public.

Sincerely,

  
Abbott S. D'Ver, V.M.D.  
President

*133280*

**NMSS/RCNI MATERIALS-002**

### CERTIFICATE OF DISPOSITION OF MATERIALS

Estimated burden per response to comply with this mandatory collection request: 30 minutes. This submittal is used by NRC as part of the basis for its determination that the facility is released for unrestricted use. Send comments regarding burden estimate to the Records Management Branch (T-6 E6), U.S. Nuclear Regulatory Commission, Washington, DC 20555-0001, or by internet e-mail to bjs1@nrc.gov, and to the Desk Officer, Office of Information and Regulatory Affairs, NEOB-10202, (3150-0028), 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.

LICENSEE NAME AND ADDRESS	LICENSE NUMBER	DOCKET NUMBER
	LICENSE EXPIRATION DATE	

**A. LICENSE STATUS (Check the appropriate box)**

This license has expired.       This license has not yet expired; please terminate it.

**B. DISPOSAL OF RADIOACTIVE MATERIAL**  
(Check the appropriate boxes and complete as necessary. If additional space is needed, provide attachments)

The licensee, or any individual executing this certificate on behalf of the licensee, certifies that:

1. No radioactive materials have ever been procured or possessed by the licensee under this license.

2. All activities authorized by this license have ceased, and all radioactive materials procured and/or possessed by the licensee under this license number cited above have been disposed of in the following manner.

a. Transfer of radioactive materials to the licensee listed below:

b. Disposal of radioactive materials:

1. Directly by the licensee:

2. By licensed disposal site:

3. By waste contractor:

c. All radioactive materials have been removed such that any remaining residual radioactivity is within the limits of 10 CFR Part 20, Subpart E, and is ALARA.

**C. SURVEYS PERFORMED AND REPORTED**

1. A radiation survey was conducted by the licensee. The survey confirms:

a. the absence of licensed radioactive materials

b. that any remaining residual radioactivity is within the limits of 10 CFR 20, Subpart E, and is ALARA.

2. A copy of the radiation survey results:

a. is attached; or    b. is not attached (Provide explanation); or    c. was forwarded to NRC on: \_\_\_\_\_ Date

3. A radiation survey is not required as only sealed sources were ever possessed under this license, and

a. The results of the latest leak test are attached; and/or       b. No leaking sources have ever been identified.

The person to be contacted regarding the information provided on this form:

NAME	TITLE	TELEPHONE (Include Area Code)	E-MAIL ADDRESS
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Mail all future correspondence regarding this license to:

**C. CERTIFYING OFFICIAL**  
**I CERTIFY UNDER PENALTY OF PERJURY THAT THE FOREGOING IS TRUE AND CORRECT**

PRINTED NAME AND TITLE	SIGNATURE	DATE
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**WARNING: FALSE STATEMENTS IN THIS CERTIFICATE MAY BE SUBJECT TO CIVIL AND/OR CRIMINAL PENALTIES. NRC REGULATIONS REQUIRE THAT SUBMISSIONS TO THE NRC BE COMPLETE AND ACCURATE IN ALL MATERIAL RESPECT. 18 U.S.C. SECTION 1001 MAKES IT A CRIMINAL OFFENSE TO MAKE A WILLFULLY FALSE STATEMENT OR REPRESENTATION TO ANY DEPARTMENT OR AGENCY OF THE UNITED STATES AS TO ANY MATTER WITHIN ITS JURISDICTION.**

58

Quantity Wipe Cost

1/19/01

- 1 Blk
- 2 Box
- 7 Sph
- 4 Sterlin
- 5 Refus
- 6 Scrubbing Center

1.00	9	15	0	16135	85032	2	12	8	2	14
1.00	25	10	0	9845	46735	2	8	2	19	14
1.00	12	11	0	10176	49610	0	0	0	13	19
1.00	24	11	0	10234	50383	0	7	7	19	14
1.00	11	16	0	10520	50640	0	4	4	14	14

Quantity Wipes  
1/19/01

9/20/01  
 Disposal of scrubbing material  
 2 accounts < 0.01 mc = .10 mc  
 Need 10 x 20 .05 mc = 200 need used  
 Disposed down sink drain in 305A with copiers  
 water running Vialb 3x n 0.5 L / vat n 100 ml  
 n 50 L water

Wiped sink 1  
 Wiped drain 2

Wf 9/20/01

9/20/01  
 Disposal of scrubbing material

1.00	6	18	0	18218	91989	4	30
1.00	12	27	0	15327	80197	1	43

MAY

	Wipe Tests				00-042		Ref 1/25/01		
1. Map	1	1.00	0	0	78	11130	54944	14	32
2. stapler	2	1.00	0	0	77	11049	55784	2	9
3. Hood right	3	1.00	0	0	37	11761	57583	5	21
4. Hood left	4	1.00	0	0	59	11761	57957	5	14
5. green canner	5	1.00	0	0	29	11790	57594	3	15
6. White Can (1)	6	1.00	0	0	53	12836	58825	3	16
7. White Can (2)	7	1.00	0	0	41	11734	57301	7	24

Wipe Test 00-042 Ref 1/25/01

1. Gray cart
2. Gray lid
3. White Trash <del>Bucket</del> Bucket @ RH/25/01
4. White Trash Bucket lid
5. Green lid Canner
6. Glass Beaker
7. Blue Chair
8. T&N Cart

decon + wipe again

1. green canner
2. white trash can
3. white trash can lid
4. gray trash can lid
5. Blue chair
6. gray cart
7. glass beaker
8. glass beaker

Wipe Test 00-042 Ref 1/25/01

1	1.00	0	0	31	10601	51123	2	17
2	1.00	0	0	130	11494	58927	4	25
3	1.00	0	0	98	12269	56655	3	21
4	1.00	0	0	143	11732	57404	1	14
5	1.00	0	0	72	11750	57927	5	23
6	1.00	0	0	91	12182	58491	4	21
7	1.00	0	0	95	12199	58263	2	18
8	1.00	0	0	119	11965	56755	8	23
1	1.00	0	0	33	11677	57724	5	20
2	1.00	0	0	91	11778	58771	1	19
3	1.00	0	0	47	11430	57923	1	19
4	1.00	0	0	119	11824	58606	0	14
5	1.00	0	0	73	11623	57419	6	28
6	1.00	0	0	96	11753	57531	5	14
7	1.00	0	0	59	11471	57941	1	19
8	1.00	0	0	63	11672	57864	2	12

- 1 white trash can
- 2 gray trash can lid
- 3 gray can
- 4 mop handle

14 32  
2 9  
5 21  
3 14  
3 15  
3 16  
7 24

Wipe Test 00-042 RM 4/26/01

1	1.00	0	0	27	12282	55842	2	12
2	1.00	0	0	64	11773	58644	5	15
3	1.00	0	0	43	11986	58035	5	22
4	1.00	0	0	29	11548	57364	3	10

00-042 Decont

Wipe Tests 1/30/01 RM

- 1 Floor Left Front
- 2 Floor Front Center Middle
- 3 Floor Front Right
- 4 Floor Left Center
- 5 Floor Middle Center
- 6 Floor Right Center
- 7 Floor Left Back
- 8 Floor Middle Back
- 9 Floor Right Back
- 10 Green Area
- 11 Scrub Bench
- 12 Floor Under Hoods
- 13 Squeegee
- 14 Mop Bucket
- 15 Floor under hood decont

Wipe Tests 00-042 RM 1/30/01

1	1.00	0	0	19	3763	54308	2	17
2	1.00	0	0	34	8376	62551	6	17
3	1.00	0	0	44	11071	58304	6	17
4	1.00	0	0	21	11660	57981	3	20
5	1.00	0	0	27	11611	59787	3	20
6	1.00	0	0	37	11662	58885	3	14
7	1.00	0	0	19	11731	58515	2	15
8	1.00	0	0	45	11589	58139	3	17
9	1.00	0	0	40	11672	58301	5	22
10	1.00	0	0	27	11802	57244	1	13
11	1.00	0	0	30	12304	57957	1	12
12	1.00	0	0	32	12320	56407	6	24
13	1.00	0	0	34	11550	58643	2	16
14	1.00	0	0	24	11450	57210	4	14
15	1.00	0	0	73	11553	55999	7	20

10 May 01 Disposal of final cage washes  
 All activities collected were sent to Xenobiotics for analysis except for the final washes interval 144-168 hours. For these samples an aliquot of 10 ml was sent and the residual kept at WEL. Final DPM/g and total computered DPM are given in sheets marked cage waste 02218  
 $\text{loading per ml} = (\text{Total DPM} / \text{Sample wt})$  as long as this value is below  $1.1 \times 10^6 \text{ DPM/ml} (= 0.05 \mu\text{Ci})$  material can be and was washed down drain with copious flush. Highest value was for SAN 5 150 DPM/ml which is negligible compared to  $1.1 \times 10^6$

RH

11 May 01 Disposal of carcasses see pages marked CD1-4  
 divided Administered doses (CD-4) by  $2.2 \times 10^7 \text{ DPM/g}$  fume 100-9, recovered gmo remainings ul/carcass divid by body weight (CD-4) in g, gives much less

UU-042 12/3-4/02 @ 12/4/02

Disposal of contaminated lab ware  
 Individual containers soaked with RADCOM 24 hours  
 counted wash if  $< 0.05 \mu\text{C/ml} \approx 1.1 \times 10^6 \text{ dpm/ml}$  disposed  
 with copious wash water reused containers washed down  
 drain with copious water. Non-disposables washed normally  
 disposables bagged for incineration.

Volume	12/4/02			counted 3 ml C-14 decontamination				
~ 1L	1	1.00	0	44	17479	65345	3	20
~ 1L	2	1.00	0	329	18030	65855	60	87
~ 1L	3	1.00	0	836	17987	67144	154	193
~ 1L	4	1.00	0	327	16955	63524	75	101
~ 1L	5	1.00	0	350	17876	67569	66	89
~ 10L	25	1.00	0	36	8171	61511	3	23
~ 5L	26	1.00	0	139	18053	65756	16	32
~ 5L	27	1.00	0	340	16825	63590	60	76
~ 2L	28	1.00	0	41	15013	65723	6	21

corrections for effluents  
75-95%

Highest activity #3  $\frac{836}{3} \approx 279 \text{ dpm/ml}$

$$\frac{279}{1.1 \times 10^6} \approx 2.53 \times 10^{-6} \mu\text{C/ml}$$

$$\approx 2.53 \times 10^{-4} \mu\text{C/ml}$$

$$\approx 0.25 \text{ pC/ml}$$

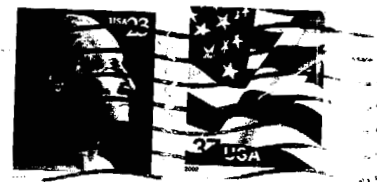
*[Signature]* 12/4/02



**White Eagle**

TOXICOLOGY LABORATORIES  
*Your partner in research*

2003 LOWER STATE ROAD, DOYLESTOWN, PA. 18901-2603



Licensing Assistant Section  
Nuclear Materials Safety Branch  
US Nuclear Regulatory Commission  
Region 1  
475 Allendale Rd  
King of Prussia, PA 19406-1415

133280

This is to acknowledge the receipt of your letter/application dated 5/27/2003 (RECEIVED 6/14/2003), and to inform you that the initial processing which includes an administrative review has been performed.

TEAM 37-30247-01 There were no administrative omissions. Your application was assigned to a technical reviewer. Please note that the technical review may identify additional omissions or require additional information.

Please provide to this office within 30 days of your receipt of this card

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A copy of your action has been forwarded to our License Fee & Accounts Receivable Branch, who will contact you separately if there is a fee issue involved.

Your action has been assigned Mail Control Number 133280.  
When calling to inquire about this action, please refer to this control number.  
You may call us on (610) 337-5398, or 337-5260.



BETWEEN: : (FOR LFMS USE)  
 : INFORMATION FROM LTS  
 : -----  
 :  
 License Fee Management Branch, ARM : Program Code: 03620  
 and : Status Code: 0  
 Regional Licensing Sections : Fee Category: 3M  
 : Exp. Date: 20101130  
 : Fee Comments: \_\_\_\_\_  
 : Decom Fin Assur Req'd: N  
 : ::::::::::::::::::::::::::::::::::::::

LICENSE FEE TRANSMITTAL

A. REGION I

1. APPLICATION ATTACHED  
 Applicant/Licensee: WHITE EAGLE TOXICOLOGY LABORATORIES  
 Received Date: 20030611  
 Docket No: 3033944  
 Control No.: 133280  
 License No.: 37-30247-01  
 Action Type: Termination

2. FEE ATTACHED  
 Amount: \_\_\_\_\_  
 Check No.: \_\_\_\_\_

3. COMMENTS

Signed M. A. Bertina  
 Date 6/11/2003

B. LICENSE FEE MANAGEMENT BRANCH (Check when milestone 03 is entered /\_\_/)

1. Fee Category and Amount: \_\_\_\_\_  
 2. Correct Fee Paid. Application may be processed for:  
 Amendment \_\_\_\_\_  
 Renewal \_\_\_\_\_  
 License \_\_\_\_\_  
 3. OTHER \_\_\_\_\_

Signed \_\_\_\_\_  
 Date \_\_\_\_\_