



UNITED STATES  
**NUCLEAR REGULATORY COMMISSION**  
REGION I  
475 ALLENDALE ROAD  
KING OF PRUSSIA, PENNSYLVANIA 19406-1415

November 23, 2004

Docket No. 03035312  
Control No. 135956

License No. 45-25506-01

John F. Ferrell  
Director  
EPL Archives, Inc.  
22900 Shaw Road  
Unit 130  
Sterling, VA 20166

SUBJECT: EPL ARCHIVES, INC., ISSUANCE OF LICENSE AMENDMENT, CONTROL  
NO. 135956

Dear Dr. Ferrell:

This refers to your license amendment request. Enclosed with this letter is the amended license.

Please review the enclosed document carefully and be sure that you understand and fully implement all the conditions incorporated into the amended license. If there are any errors or questions, please notify the U.S. Nuclear Regulatory Commission, Region I Office, Licensing Assistance Team, (610) 337-5239, so that we can provide appropriate corrections and answers.

*An environmental assessment for this action is not required, since this action is categorically excluded under 10 CFR 51.22(c)(14).*

Please note that on October 25, 2004, the NRC suspended public access to ADAMS, and initiated an additional security review of publicly available documents to ensure that potentially sensitive information is removed from the ADAMS database accessible through the NRC's web site. Interested members of the public may obtain copies of the referenced documents for review and/or copying by contacting the NRC Public Document Room pending resumption of public access to ADAMS. The NRC Public Document Room is located at NRC Headquarters in Rockville, MD, and can be contacted at 800-397-4209 or 301-415-4737 or [pdr@nrc.gov](mailto:pdr@nrc.gov).

J. Ferrell  
EPL Archives, Inc.

2

Thank you for your cooperation.

Sincerely,

***Original signed by Judith A. Joustra***

Judith A. Joustra  
Senior Health Physicist  
Security and Industrial Branch  
Division of Nuclear Materials Safety

Enclosure:  
Amendment No. 3

cc:  
John B. Davis, C.H.P., Radiation Safety Officer

DOCUMENT NAME: E:\Filenet\ML043340374.wpd

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OFFICE	DNMS/RI	N	DNMS/RI		DNMS/RI			
NAME	JJoustra/JAJ							
DATE	11/23/04							

OFFICIAL RECORD COPY

**MATERIALS LICENSE**

Pursuant to the Atomic Energy Act of 1954, as amended, the Energy Reorganization Act of 1974 (Public Law 93-438), and Title 10, Code of Federal Regulations, Chapter I, Parts 30, 31, 32, 33, 34, 35, 36, 39, 40, and 70, and in reliance on statements and representations heretofore made by the licensee, a license is hereby issued authorizing the licensee to receive, acquire, possess, and transfer byproduct, source, and special nuclear material designated below; to use such material for the purpose(s) and at the place(s) designated below; to deliver or transfer such material to persons authorized to receive it in accordance with the regulations of the applicable Part(s). This license shall be deemed to contain the conditions specified in Section 183 of the Atomic Energy Act of 1954, as amended, and is subject to all applicable rules, regulations, and orders of the Nuclear Regulatory Commission now or hereafter in effect and to any conditions specified below.

Licensee	In accordance with the letter dated November 4, 2004,
1. EPL Archives, Inc.	3. License number 45-25506-01 is amended in its entirety to read as follows:
2. 22900 Shaw Road Unit 130 Sterling, Virginia 20166	4. Expiration date March 31, 2010
	5. Docket No. 03035312 Reference No.

- |   |   |  |
|---|---|--|
| 6. Byproduct, source, and/or special nuclear material | 7. Chemical and/or physical form  | 8. Maximum amount that licensee may possess at any one time under this license |
| A. Carbon 14  | A. Radioactive materials bound to grain, fruit, vegetables, grasses, soil, animal tissue, animal bone, or animal fluids. One kilogram or less samples of tagged material used in the study in either liquid, powder, or solid form. | A. 500 millicuries   |
| B. Hydrogen 3   | B. Radioactive materials bound to grain, fruit, vegetables, grasses, soil, animal tissue, animal bone, or animal fluids. One kilogram or less samples of tagged material used in the study in either liquid, powder, or solid form. | B. 200 millicuries   |

9. Authorized use:  
A. and B. For storage only as archived samples.

CONDITIONS

**MATERIALS LICENSE  
SUPPLEMENTARY SHEET**License Number  
45-25506-01Docket or Reference Number  
03035312

Amendment No. 3

10. Licensed material may be stored only at the licensee's facilities located at 22886 Shaw Road, Sterling, Virginia, and Building III, 45610 Terminal Drive, Sterling, Virginia.
11. Licensed material shall be used by, or under the supervision of, John B. Davis, CHP, and John F. Ferrell, D.V.M.
12. The Radiation Safety Officer for this license is John B. Davis, CHP, or in his absence John F. Ferrell, D.V.M.
13. The licensee shall conduct a physical inventory every six months, or at other intervals approved by the U.S. Nuclear Regulatory Commission, to account for all sources and/or devices received and possessed under the license. Records of inventories shall be maintained for 5 years from the date of each inventory and shall include the radionuclides, quantities, manufacturer's name and model numbers, and the date of the inventory.
14. Except as specifically provided otherwise in this license, the licensee shall conduct its program in accordance with the statements, representations, and procedures contained in the documents, including any enclosures, listed below. The U.S. Nuclear Regulatory Commission's regulations shall govern unless the statements, representations, and procedures in the licensee's application and correspondence are more restrictive than the regulations.
- A. Application dated February 2, 2000
  - B. Letter dated March 27, 2000
  - C. Letter dated April 26, 2000
  - D. Letter dated March 4, 2000

For the U.S. Nuclear Regulatory Commission

Date November 23, 2004

By

***Original signed by Judith A. Joustra***Judith A. Joustra  
Security and Industrial Branch  
Division of Nuclear Materials Safety  
Region I  
King of Prussia, Pennsylvania 19406