



**RESPONSE TO FREEDOM OF INFORMATION ACT (FOIA) / PRIVACY ACT (PA) REQUEST**

2001-0011

1

RESPONSE TYPE  FINAL  PARTIAL

REQUESTER

Joe Adelman

DATE

DEC 18 2006

**PART I. -- INFORMATION RELEASED**

- No additional agency records subject to the request have been located.
- Requested records are available through another public distribution program. See Comments section.
- APPENDICES Agency records subject to the request that are identified in the listed appendices are already available for public inspection and copying at the NRC Public Document Room.
- APPENDICES **A** Agency records subject to the request that are identified in the listed appendices are being made available for public inspection and copying at the NRC Public Document Room.
- Enclosed is information on how you may obtain access to and the charges for copying records located at the NRC Public Document Room, 2120 L Street, NW, Washington, DC.
- APPENDICES **A** Agency records subject to the request are enclosed.
- Records subject to the request that contain information originated by or of interest to another Federal agency have been referred to that agency (see comments section) for a disclosure determination and direct response to you.
- We are continuing to process your request.
- See Comments.

**PART I.A -- FEES**

- AMOUNT \*  You will be billed by NRC for the amount listed.  None. Minimum fee threshold not met.
- \$ **58.80**  You will receive a refund for the amount listed.  Fees waived.

\* See comments for details

**PART I.B -- INFORMATION NOT LOCATED OR WITHHELD FROM DISCLOSURE**

- No agency records subject to the request have been located.
- Certain information in the requested records is being withheld from disclosure pursuant to the exemptions described in and for the reasons stated in Part II.
- This determination may be appealed within 30 days by writing to the FOIA/PA Officer, U.S. Nuclear Regulatory Commission, Washington, DC 20555-0001. Clearly state on the envelope and in the letter that it is a "FOIA/PA Appeal."

**PART I.C COMMENTS (Use attached Comments continuation page if required)**

The actual fees for processing your request are as follows:

Search [2 hours clerical]	\$37.80
Review [15 mins, professional, 30 mins. clerical]	19.20
Duplication [9 pgs @ \$.20 per page]	1.80
<b>TOTAL</b>	<b>\$58.80</b>

This completes NRC action on your request.

SIGNATURE - FREEDOM OF INFORMATION ACT AND PRIVACY ACT OFFICER

Carol Ann Reed

**APPENDIX A**  
**RECORDS BEING RELEASED IN THEIR ENTIRETY**  
**(If copyrighted identify with \*)**

<b><u>NO.</u></b>	<b><u>DATE</u></b>	<b><u>DESCRIPTION/(PAGE COUNT)</u></b>
1.	04/26/85	NRC Materials License issued to General Tire, Inc. (3 pages)
2.	04/11/86	Amendment No. 1 to license (1 page)
3.	05/02/90	Leak Test Certificate from Stan A. Huber Consultants, Inc. (1 page)
4.	05/05/90	Fee sheet (1 page)
5.	05/07/90	NRC Form 314, Certificate of Disposition of Materials (1 page)
6.	07/16/90	Letter from Loren Hueter, Materials Licensing Section of NRC, to J.R. Townhill, Safety Director, General Tire, Inc., transmitting Amendment No. 2, termination of license (2 pages)

## 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, 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		
1. General Tire, Inc.		3. License number 34-24489-01
2. One General Street Akron, OH 44329		4. Expiration date May 31, 1990
		5. Docket or Reference No. 030-18671
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. Iodine-125	A. Sealed sources in NRC approved source holders (Amersham Corp. Sealed Source Model No. IMC.P2 or AECL Model No. C-324)	A. Two sources not to exceed 500 millicuries each
9. Authorized Use		
A. To be used in a Lixiscope Model LS-82 series for nondestructive inspection of rubber products.		

CONDITIONS

10. Licensed material shall be used only at the licensee's facilities located at 99 Seiberling Street, Akron, Ohio or Highway 142 South, Mt. Vernon, Illinois.
11. The licensee shall comply with the provisions of Title 10, Chapter 1, Code of Federal Regulations, Part 19, "Notices, Instructions and Reports to Workers; Inspections" and Part 20, "Standards for Protection Against Radiation."
12. Licensed material shall be used by, or under the supervision and in the physical presence of, J. R. Townhill, B. L. Rodenkirch or B. F. Frost.

13. A. (1) Each sealed source containing licensed material, other than Hydrogen 3, with a half-life greater than thirty days and in any form other than gas shall be tested for leakage and/or contamination at intervals not to exceed six months. In the absence of a certificate from a transferor indicating that a test has been made within six months prior to the transfer, a sealed source received from another person shall not be put into use until tested.

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MATERIALS LICENSE  
SUPPLEMENTARY SHEET

License number

34-24489-01

Docket or Reference number

030-18671

- (2) Notwithstanding the periodic leak test required by this condition, any licensed sealed source is exempt from such leak tests when the source contains 100 microcuries or less of beta and/or gamma emitting material or 10 microcuries or less of alpha emitting material.
- B. The test shall be capable of detecting the presence of 0.005 microcurie of radioactive material on the test sample. The test sample shall be taken from the sealed source or from the surfaces of the device in which the sealed source is permanently mounted or stored on which one might expect contamination to accumulate. Records of leak test results shall be kept in units of microcuries and maintained for inspection by the Commission.
- C. If the test reveals the presence of 0.005 microcurie or more of removable contamination, the licensee shall immediately withdraw the sealed source from use and shall cause it to be decontaminated and repaired or to be disposed of in accordance with Commission regulations. A report shall be filed within five (5) days of the test with the U. S. Nuclear Regulatory Commission, Region III, 799 Roosevelt Road, Glen Ellyn, Illinois 60137, describing the equipment involved, the test results, and the corrective action taken.
- D. Tests for leakage and/or contamination shall be performed by the licensee or by other persons specifically authorized by the Commission or an Agreement State to perform such services.
- E. The licensee is authorized to collect leak test samples in accordance with the procedures described in the licensee's application dated March 7, 1985 for analysis by Stan A. Huber Consultants. Alternatively, leak test samples may be collected and/or analyzed by other persons specifically authorized by the Commission or an Agreement State to perform such services.
14. Sealed sources containing licensed material shall not be opened or removed from their respective source holders by the licensee.
15. Installation and removal of source holders shall be by an individual who has completed the manufacturer's training course.
16. Licensed material shall not be used in or on human beings.
17. Maintenance or repair (other than installation and removal of sources holders) shall be by the manufacturer.

COPY

**MATERIALS LICENSE  
SUPPLEMENTARY SHEET**

License number

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Docket or Reference number

030-18671

18. Except as specifically provided otherwise by this license, the licensee shall possess and use licensed material described in Items 6, 7, and 8 of this license in accordance with statements, representations, and procedures contained in application dated March 7, 1985. The Nuclear Regulatory Commission's regulations shall govern the licensee's statements in applications or letters, unless the statements are more restrictive than the regulations.



For the U.S. Nuclear Regulatory Commission

Date April 26, 1985

Original Signed  
By George M. McCann  
Materials Licensing Section, Region III  
COPY

**MATERIALS LICENSE  
SUPPLEMENTARY SHEET**

License number 34-24489-01

Docket or Reference number 030-18671

Amendment No. 01

General Tire, Inc.  
One General Street  
Akron, OH 44329

In accordance with letter dated January 14, 1986, License Number 34-24489-01 is amended as follows:

Conditions 10., 12. and 18. are amended to read:

- 10. Licensed material may be used at the licensee's facilities located at 99 Seiberling Street, Akron, Ohio or Highway 142 South, Mt. Vernon, Illinois and at temporary job sites of the licensee anywhere in the United States where the U.S. Nuclear Regulatory Commission maintains jurisdiction for regulating the use of licensed material.
- 12. Licensed material shall be used by, or under the supervision and in the physical presence of, individuals who have completed the licensee's training program contained in letter dated January 14, 1986 and have been designated by the licensee's Radiation Protection Officer. The licensee shall maintain records of the individuals who have been designated as authorized users.
- 18. 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 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 March 7, 1985; and
  - B. Letters dated January 6, 1986 and January 14, 1986.

Condition 19. is added:

- 19. The licensee may transport licensed material in accordance with the provisions of 10 CFR Part 71, "Packaging and Transportation of Radioactive Material".

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34-24489-01 PDR

For the U.S. Nuclear Regulatory Commission

Date APR 11 1986

Original Signed  
By Patricia J. Whiston  
Materials Licensing Section, Region III

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STAN A. HUBER CONSULTANTS, INC.

200 NORTH CEDAR ROAD -- NEW LENOX IL 60451-1751 -- PHONE (815) 485-6161

SEALED GAMMA/BETA SOURCES - LEAK TEST CERTIFICATE

REPORT DATE: 05-02-90  
 FACILITY: GENERAL TIRE, PLANT II  
 AKRON, OH  
 NRC LICENSE NUMBER: 34-24489-01  
 STATE LICENSE NUMBER:

SOURCE IDENTIFICATION:

RADIONUCLIDE: I-125  
 ACTIVITY: 500 mCi  
 CALIBR. DATE:  
 MANUFACTURER: LIXI  
 MODEL NUMBER: LS 82  
 SERIAL NUMBER:  
 OTHER DESCRIPTION:

ASSAY RESULTS:

COUNTING EFFICIENCY: 0.549  
 BACKGROUND AT TIME OF ASSAY: 43

	MAX CPM	NET CPM	DPM	ACTIVITY uCi
WET WIPE	41	0	0	0.000001
DRY WIPE	49	6	11	0.000005

SAHCI ID#: 1

ANALYSIS OF RESULTS:

Sources are not leaking at this time  
 Removable contamination is less than  $5E-3$  uCi. (.005)

NEXT LEAK TEST DUE: 10-90

LEAK TEST PERFORMED BY: J TOWNHILL *JR Townhill* DATE: 04-23-90

ANALYSIS PERFORMED BY: R W ADAMS *RA* DATE: 04-30-90

RADIATION SAFETY OFFICER SIGNATURE: \_\_\_\_\_

CONTROL NO. 893511 *A/3*

BETWEEN:  
LICENSE FEE MANAGEMENT BRANCH, ARM  
AND  
REGIONAL LICENSING SECTIONS

(FOR LFMS USE)  
INFORMATION FROM LTS

PROGRAM CODE: 03121  
STATUS CODE: 0  
FEE CATEGORY: 3P  
EXP. DATE: 19900531  
FEE COMMENTS:

LICENSE FEE TRANSMITTAL

A. REGION III

1. APPLICATION ATTACHED  
APPLICANT/LICENSEE: GENERAL TIRE, INC.  
RECEIVED DATE: 900509  
DOCKET NO: 3018671  
CONTROL NO.: 389351  
LICENSE NO.: 34-24489-01  
ACTION TYPE: TERMINATION

2. FEE ATTACHED  
AMOUNT: -----  
CHECK NO.: -----

3. COMMENTS

SIGNED P. Detloff  
DATE 5-10-90

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 -----

**FEE EXEMPT**  
form

3. OTHER -----

SIGNED CA of 6/90  
DATE -----

Ally

### CERTIFICATE OF DISPOSITION OF MATERIALS

ESTIMATED BURDEN PER RESPONSE TO COMPLY WITH THIS INFORMATION COLLECTION REQUEST: 5 HRS. FORWARD COMMENTS REGARDING BURDEN ESTIMATE TO THE RECORDS AND REPORTS MANAGEMENT BRANCH (P-530), U.S. NUCLEAR REGULATORY COMMISSION, WASHINGTON, DC 20555, AND TO THE PAPERWORK REDUCTION PROJECT (3150-0028), OFFICE OF MANAGEMENT AND BUDGET, WASHINGTON, DC 20503.

INSTRUCTIONS: SEND THE COMPLETED CERTIFICATE TO THE NRC OFFICE SPECIFIED ON THE REVERSE. (All items MUST be completed—print or type)

LICENSEE NAME AND ADDRESS  <b>General Tire, Inc. One General St. Akron, OH 44329-0016</b>	LICENSE NUMBER <b>34-24489-01</b>
	LICENSE EXPIRATION DATE <b>5-31-90</b>

THE LICENSEE OR ANY INDIVIDUAL EXECUTING THIS CERTIFICATE ON BEHALF OF THE LICENSEE CERTIFIES THAT:  
(Check and/or complete the appropriate item(s) below.)

#### A. MATERIALS DATA (Check one and complete as necessary)

1. NO MATERIALS HAVE EVER BEEN PROCURED OR POSSESSED BY THE LICENSEE UNDER THIS LICENSE.

2. ALL MATERIALS PROCURED AND/OR POSSESSED BY THE LICENSEE UNDER THE LICENSE NUMBER CITED ABOVE HAVE BEEN DISPOSED OF IN THE FOLLOWING MANNER. (If additional space is needed, use the reverse side or provide attachments.)

Describe specific material transfer actions and, if there were radioactive wastes generated in terminating this license, the disposal actions, including the disposition of low-level radioactive waste, mixed waste, Greater-than-Class-C waste, and sealed sources, if applicable.

**Sent to Lixi, Inc. 1438 Brook Drive  
Downers Grove, Ill. 60515**

For transfers, specify the date of the transfer, the name of the licensed recipient, and the recipient's NRC license number or Agreement State name and license number.

If materials were disposed of directly by the licensee rather than transferred to another licensee, licensed disposal site or waste contractor, describe the specific disposal procedures (e.g., decay in storage).

#### B. OTHER DATA

1. OUR LICENSE HAS NOT YET EXPIRED; PLEASE TERMINATE IT.

2. WAS A RADIATION SURVEY CONDUCTED TO CONFIRM THE ABSENCE OF LICENSED RADIOACTIVE MATERIALS AND TO DETERMINE WHETHER ANY CONTAMINATION REMAINS ON THE PREMISES COVERED BY THE LICENSE? (Check one)

NO (Attach explanation)

YES, THE RESULTS (Check one) **Use of Radiation Alert Monitor 4 no more than background**

ARE ATTACHED, or

WERE FORWARDED TO NRC ON (Date)

3. THE PERSON TO BE CONTACTED REGARDING THE INFORMATION PROVIDED ON THIS FORM

NAME **J. R. Townhill** TELEPHONE NUMBER **216-688-0177**

4. MAIL ALL FUTURE CORRESPONDENCE REGARDING THIS LICENSE TO

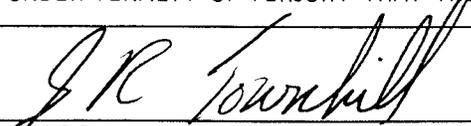
**J. R. Townhill  
One General St.  
Akron, OH 44329-0016**

RECEIVED  
 MAY 14 12:17 PM '90  
 NRC  
 RECORDS MANAGEMENT BRANCH

**FEE EXEMPT**

#### CERTIFYING OFFICIAL

I CERTIFY UNDER PENALTY OF PERJURY THAT THE FOREGOING IS TRUE AND CORRECT.

SIGNATURE  DATE **5/7/90**

PRINTED NAME AND TITLE **J. R. Townhill, Safety Director**

WARNING: FALSE STATEMENTS IN THIS CERTIFICATE MAY BE SUBJECT TO CIVIL AND/OR CRIMINAL PENALTIES. THE NRC REGULATIONS REQUIRE THAT SUBMISSIONS TO THE NRC BE COMPLETE AND ACCURATE IN ALL MATERIAL RESPECTS. 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.

**RECEIVED**  
MAY 09 1990  
REGION III

JUL 16 1990

General Tire, Inc.  
ATTN: J. R. Townhill  
Safety Director  
One General Street  
Akron, OH 44329

Gentlemen:

Enclosed is Amendment No. 02 which terminates your NRC License Number 34-24489-01 in accordance with your request.

If you have any questions or require clarification on any of the information stated above, you may contact us at (708) 790-5625.

Sincerely,

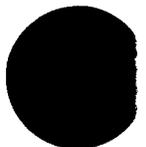
Original Signed By  
Loren J. Hueter  
Materials Licensing Section

Enclosure: Amendment No. 02

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*LJH*  
Hueter/bt  
07/09/90

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**MATERIALS LICENSE  
SUPPLEMENTARY SHEET**

License number	34-24489-01
Docket or Reference number	030-18671
Amendment No. 02	

General Tire, Inc.  
One General Street  
Akron, OH 44329

In accordance with NRC Form 314 "Certificate of Disposition" dated May 7, 1990, License Number 34-24489-01 is hereby terminated.



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MATLSLICENSING PDR

For the U.S. Nuclear Regulatory Commission 204

Date: July 9, 1990

Original Signed  
By Loren J. Hueter  
Materials Licensing Section, Region III

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