

UNITED STATES  
ATOMIC ENERGY COMMISSION

*Docket File*

**SOURCE MATERIAL LICENSE**

Pursuant to the Atomic Energy Act of 1954, as amended, and Title 10, Code of Federal Regulations, Chapter 1, Part 40, "Licensing of Source Material," and in reliance on statements and representations heretofore made by the licensee, a license is hereby issued authorizing the licensee to receive, possess and import the source material designated below; to use such material for the purpose(s) and at the place(s) designated below; and to deliver or transfer such material to persons authorized to receive it in accordance with the regulations in said Part. 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 Atomic Energy Commission, now or hereafter in effect, including Title 10, Code of Federal Regulations, Chapter 1, Part 20, "Standards for Protection Against Radiation," and to any conditions specified below.

<b>Licensee</b> 1. Name <b>Industrial Testing Laboratories, Inc.</b> 2. Address <b>2350 Seventh Boulevard St. Louis, Missouri 63104</b>		3. License No. <b>SUB-1180</b> 4. Expiration Date <b>November 30, 1978</b> 5. Docket No. <b>40-8192</b>
6. Source Material <b>Uranium</b>	7. Maximum quantity of source material which licensee may possess at any one time under this license <b>39 pounds</b>	

**CONDITIONS**

8. Authorized use (Unless otherwise specified, the authorized place of use is the licensee's address stated in Item 2 above.)

Depleted uranium used as shielding in the head of a Tech-Ops Model 660 projector in accordance with application dated October 16, 1973.

Date of issuance December 12, 1973

**COPY**

For the U. S. ATOMIC ENERGY COMMISSION

Original signed by  
**FRANK C. DAVIS**

Materials Branch  
Directorate of Licensing

U. S. GOVERNMENT PRINTING OFFICE: 1962 O - 632981

## MATERIALS DATA INPUT S/SNM

1- FILE COPY

## A. TYPE OF ACTION -

☒ NEW LICENSE  
☐ NEW LICENSE AND  
NEW LICENSEE☐ AMENDMENT TO  
RENEW LICENSE  
☐ OTHER AMENDMENT☐ AMENDMENT  
TO TERMINATE  
☐ CLERICAL CHANGE  
NO AMENDMENT

VOID

☐ CHANGE LICENSEE  
NAME/ADDRESS

## B. INDICATIVE INFORMATION:

DOCKET NUMBER  
040-08192MAIL CONTROL NO.  
08175DATE REQUEST REC'D  
10-19-73INSTITUTION CODE  
14105PENDING PROG. CODE  
11200ACTUAL PROG. CODE  
11200

SECONDARY PROGRAM CODES AS REQUIRED:

#1

#2

#3

#4

#5

NAME (LAST, FIRST, MIDDLE)

NAME (LAST, FIRST, MIDDLE)

NAME (LAST, FIRST, MIDDLE)

NAME (LAST, FIRST, MIDDLE)

NAME (LAST, FIRST, MIDDLE)

NAME (LAST, FIRST, MIDDLE)

ORGANIZATION NAME (ALPHABETIC SEQUENCE)

Industrial Testing Laboratories Inc.

DEPARTMENT OR BUREAU

TYPE OF ORGANIZATION

U. S. GOVERNMENT AGENCY

EDUCATIONAL INSTITUTION

MEDICAL INSTITUTION

☒ INDUST

OTHER

BUILDING, STREET

2350 Seventh Boulevard

CITY  
St. LouisSTATE  
MOZIP CODE  
63104

## C. STATISTICAL INFORMATION:

LICENSE NUMBER

DATE LICENSE ISSUED  
OR ACTION COMPLETED

12/12/73

EXPIRATION DATE

11/30/78

USAGE OF MEDICAL BYPRODUCT:

☐ FOR HUMAN USE ONLY☐ FOR HUMAN AND NONHUMAN USE☐ FOR NONHUMAN USE ONLY

POSSESSION OF THE MATERIAL IS AUTHORIZED IN ONE OF THE FOLLOWING AREAS:

☒ SAME AS 'STATE'  
IN ADDRESS☐ ALL STATES☐ ALL AGREEMENT STATES☐ ALL NON-AGREEMENT STATES

AND/OR IN THE STATE(S), TERRITORY(S), COUNTRY CHECKED BELOW:

ALABAMA -AL	GEORGIA -GA	MARYLAND -MD	NEW JERSEY -NJ	SOUTH CAROLINA -SC	WYOMING -WY
ALASKA -AK	HAWAII -HI	MASSACHUSETTS -MA	NEW MEXICO -NM	SOUTH DAKOTA -SD	
ARIZONA -AZ	IDaho -ID	MICHIGAN -MI	NEW YORK -NY	TENNESSEE -TN	AMERICAN SAMOA -AS
ARKANSAS -AR	ILLINOIS -IL	MINNESOTA -MN	NORTH CAROLINA -NC	TEXAS -TX	CANAL ZONE -CZ
CALIFORNIA -CA	INDIANA -IN	MISSISSIPPI -MS	NORTH DAKOTA -ND	UTAH -UT	GUAM -GU
COLORADO -CO	IOWA -IA	MISSOURI -MO	OHIO -OH	VERMONT -VT	PUERTO RICO -PR
CONNECTICUT -CT	KANSAS -KS	MONTANA -MT	OKLAHOMA -OK	VIRGINIA -VA	VIRGIN ISLANDS -VI
DELAWARE -DE	KENTUCKY -KY	NEBRASKA -NB	OREGON -OR	WASHINGTON -WA	
WASHINGTON DC -DC	LOUISIANA -LA	NEVADA -NV	PENNSYLVANIA -PA	WEST VIRGINIA -WV	CANADA -CN
FLORIDA -FL	MAINE -ME	NEW HAMPSHIRE -NH	RHODE ISLAND -RI	WISCONSIN -WI	

## D. POSSESSION LIMITS OF SOURCE AND SPECIAL NUCLEAR MATERIALS AND TRITIUM

TYPE OF MATERIAL	AMOUNT AUTHORIZED	UNIT OF MEASUREMENT			SEALED/UNSEALED CONFIGURATION	MAXIMUM ENRICHMENT
U235		<input type="checkbox"/> GRAMS	<input type="checkbox"/> KILOGRAMS		<input type="checkbox"/> SEALED <input type="checkbox"/> UNSEALED	
U233		<input type="checkbox"/> GRAMS	<input type="checkbox"/> KILOGRAMS		<input type="checkbox"/> SEALED <input type="checkbox"/> UNSEALED	
PU		<input type="checkbox"/> GRAMS	<input type="checkbox"/> KILOGRAMS		<input type="checkbox"/> SEALED <input type="checkbox"/> UNSEALED	
X URANIUM	000000/18.0	<input type="checkbox"/> GRAMS	<input checked="" type="checkbox"/> KILOGRAMS		<input checked="" type="checkbox"/> SEALED <input type="checkbox"/> UNSEALED	'X' HERE IF FOR POWER REACTOR
THORIUM		<input type="checkbox"/> GRAMS	<input type="checkbox"/> KILOGRAMS		<input type="checkbox"/> SEALED <input type="checkbox"/> UNSEALED	
TRITIUM		<input type="checkbox"/> MICRO-CURIES	<input type="checkbox"/> MILLI-CURIES	<input type="checkbox"/> CURIES		RIS CODE

## E. FEE CATEGORIES:

EX	1A	1B	1C	2A	2B	3A	3B	3C	3D	3E
4A	5A				X 2C					