



E.I. DU PONT DE NEMOURS & CO. (INC.)
BIOMEDICAL PRODUCTS DEPARTMENT

February 20, 1985

John Glenn, Ph.D., Chief
U.S. Nuclear Regulatory Commission
Region I
631 Park Avenue
King of Prussia, PA 19406

RE: License No. 20-00320-19

Dear Dr. Glenn:

This letter is written to propose two needed changes to the above license.

1. Change the name in Item 12 from George Collins to James Lowright. Mr. Lowright joined NEN Products in June 1984, but he has been a DuPont employee since August 1973 (work history attached). At the time of hire, Mr. Lowright attended a two week training program at our home office. The training program consisted of lectures and demonstrations in the following areas:
 - . characteristics of radiation
 - . biological effects
 - . instrumentation
 - . survey requirements and methods
 - . personnel dosimetry
 - . regulations and Company policies

Mr. Lowright will continue to review additional on-the-job training programs from his Billerica Supervisor, as well as from the Atlanta Distribution Center Manager (James Diment) who was the Center's manager several years ago. Advanced training in transportation, radiological health principles and emergency response will also be given during our inspection of the facility.

2. Change Item 10 to also include the address of the Distribution Center in St. Louis, Missouri.

11708 Northline Industrial Boulevard
Malyland Heights
St. Louis, Missouri 63043

8512190109 850314
REG1 LIC30
20-00320-19 PDR

RECEIVED BY LFMB	
Date...	3/4/85
Leg.	March 21
By	Brown
Orig. To	
Acctd. Grpt.	3/5/85

Applicant	395-16813
Check No.	395-16813
Amount/ Fee Category	A 60/3P
Due of Fee	March 21/85
Check Rec'd	3/4/85
Received By	Brown

"OFFICIAL RECORD COPY"

ML10

03464

NEN PRODUCTS

331 Treble Cove Road, No. Billerica, MA 01862 Telephone 617-667-9531 Telex 94-0996

FEB 25 1985

As previously discussed with your office, we would like to amend this license to include a "sister" distribution center at the above address. The activities at this location would be the same in all regards to the present site, and would involve the possession, storage and packaging incident to distribution to persons authorized to receive the licensed material.

The required radionuclides and their respective limits are also the same and are listed as follows:

Item 6	Item 7	Item 8
A. Any byproduct material with Atomic Numbers 1 through 83, inclusive	A. Prepackage radioactive materials	A. Not to exceed 1 Curie per radionuclide
B. Molybdenum 99 Technetium 99m	B. Any form in NEN Products Generators	B. 150 Curies total
C. Xenon 133	C. Gas Calidose refills	C. 20 Curies total
D. Phosphorus 32	D. Prepackaged organic salts in aqueous solutions	D. 5 Curies total

The radiation protection program will be the same as the program described in the original license renewal application dated October 22, 1982, and any other requirements specified in letters referred to in Item 13.

The facility is concrete block in construction and is located in an industrial park. DuPont is the building's only occupant and there are no immediate abutters. As can be seen from the attached sketch, NEN Products will be occupying only a small portion of the building.

If you require further information to expedite this amendment, please call me directly.

Sincerely,

Dennis Dumas

Dennis Dumas
Area Supervisor
Safety and Environmental Affairs

DD/jb
Attach.

U.S. N.R.C.
LIC. FEE RIGHT

785 MAR -1 P3:33

RECEIVED

[illegible]

4 BAY DOORS

P A R K I N G

DRIVEWAY

WAREHOUSE

ⓑ 8" HOLLOW BLOCK

FIRE DOOR

Ⓐ

8"
HOLLOW
BLOCK

UNUSED
WAREHOUSE

SUPPORT
COLUMN

MEN OFFICE

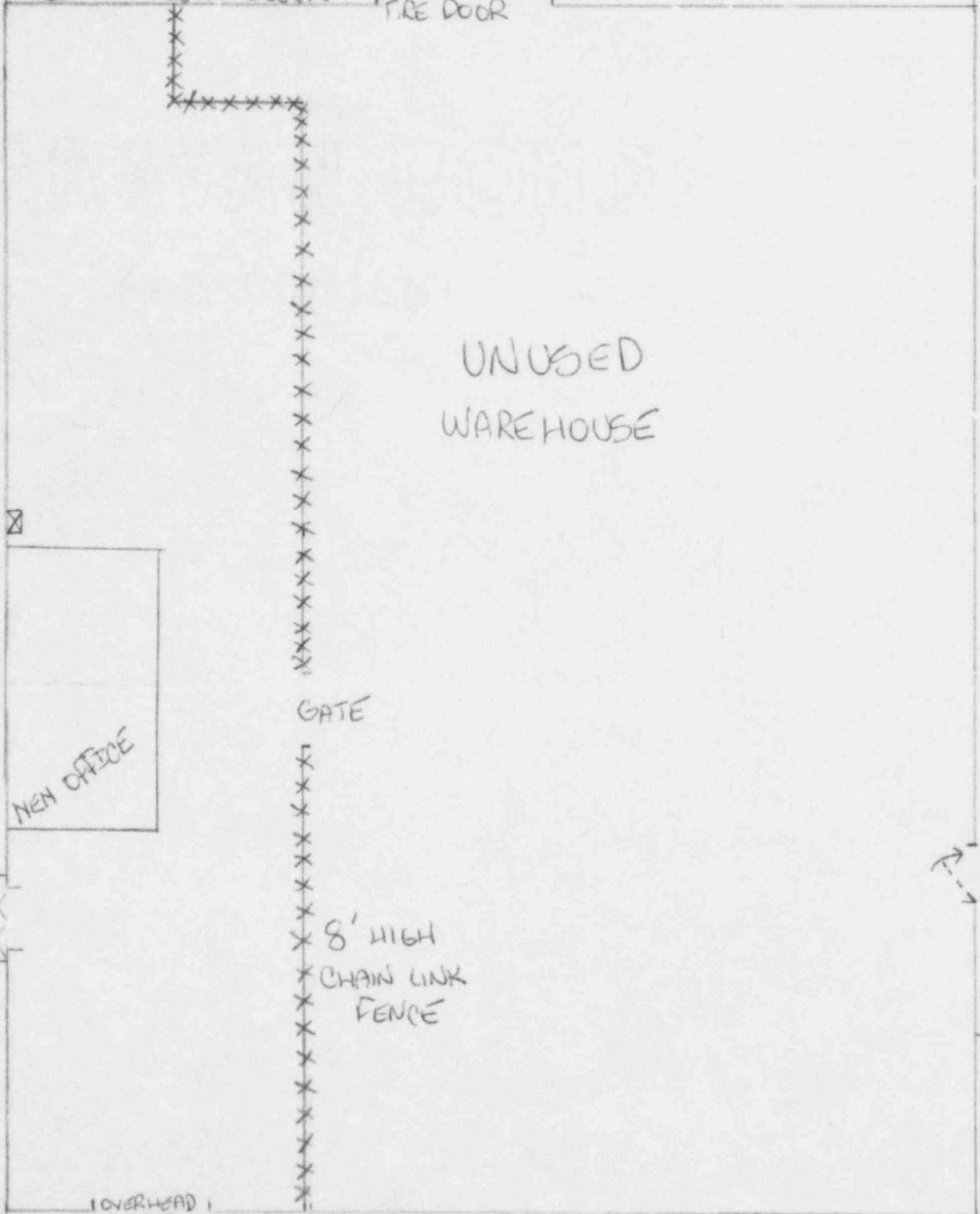
GATE

8' HIGH
CHAIN LINK
FENCE

OFFICE

OVERHEAD
DOOR

UP
STAIRS



If there is not sufficient space for writing out your full experience, use a separate sheet of paper and attach it to this card.
This card must be filled in and returned to EMPLOYEE RELATIONS DEPT.
E. I. DU PONT DE NEMOURS & COMPANY (INC.), WILMINGTON, DELAWARE

G-167 Rev. 3-61

SOCIAL SECURITY No. 176-34-9835

HISTORY CARD

LAST NAME LOWRIGHT FIRST NAME JAMES MIDDLE NAME T.
DATE OF BIRTH 12 29 42 HEIGHT 5'11" WEIGHT 170 CAME WITH COMPANY 8 23 73
Mo. Day Yr. Mo. Day Yr.
SINGLE MALE X NAMES OF SONS—DATES OF BIRTH NAMES OF DAUGHTERS—DATES OF BIRTH
MARRIED X FEMALE James Christian 5-3-72
VETERAN YES X NO Jeffrey Charles 10-27-72
ARE YOU A CITIZEN OF THE UNITED STATES? Yes

ELEMENTARY SCHOOL: YEARS COMPLETED 8 HIGH SCHOOL: YEARS COMPLETED 4 GRADUATED: YES X NO

NAME OF COLLEGE, UNIVERSITY, TRADE, TECHNICAL, BUSINESS SCHOOL OR OTHER	LOCATION	NO. OF YEARS	GRADUATED Yes No	DEGREE REC'D (If B.S. Indicate whether 4 or 5 Yr.)	DATE OF DEGREE Mo. Yr.	MAJOR SUBJECT OF SPECIALIZATION (GIVE SPECIFIC FIELD)
Hershey Jr. College	Hershey, Pa.	1	X			Liberal Arts
Mayfair City Col.	Chgo. Il.	1	X			Bus. Admin.

FOREIGN EXPERIENCE: (COUNTRY & TYPE OF EXPERIENCE) None
FOREIGN LANGUAGES SPOKEN: None HOW WELL:
FOREIGN LANGUAGES READ: None HOW WELL:
GIVE NAMES AND ADDRESSES OF TWO (2) NEAREST RELATIVES—(HUSBAND, WIFE OR PARENTS PREFERRED)
FIRST MIDDLE LAST ADDRESS RELATIONSHIP
WIFE OR HUSBAND Dona C. Lowright 4252 N. Keystone, Chgo. Wife
OTHER NEAREST RELATIVE Marion H. Lowright 22 W. Areba Ave., Hershey, Pa. Mother

"TRADE SECRETS" — "THE EMPLOYEE NAMED HEREON HEREBY AGREES IN CONSIDERATION FOR HIS EMPLOYMENT, NOT TO DISCLOSE, EITHER ORALLY OR IN WRITING, ANY CONFIDENTIAL INFORMATION ACQUIRED THROUGH HIS CONNECTION WITH THE COMPANY."
SIGNATURE James T. Lowright DATE 23 August 1973

EXPERIENCE

PLEASE BEGIN WITH THE FIRST WORK YOU DID FOR PAY AND FOLLOW WITH OTHER JOBS IN THEIR EXACT ORDER,
INCLUDING YOUR PRESENT ONE. PLEASE BE AS SPECIFIC AS PRACTICABLE.

DATE FROM	DATE TO	NAME OF POSITION OCCUPIED OR BRIEF DESCRIPTION OF DUTIES PERFORMED	COMPANY OR DEPARTMENT	LOCATION DIVISION OR PLANT	REPORTED TO
6-60	9-60	Laborer	Hershey Chocolate	Hershey, Pa.	Mr. Holstein
10-61	4-63	Sales Clerk	Hostetters Clothing Store	Palmyra, Pa.	Mr. Hostette
5-63	8-63	Assembler & Laborer	Navaco, Inc.	Harrisburg, Pa.	
9-63	2-64	Waiter	Schrafft's Motor Inn	Chambersburg Pa.	
3-64	3-70	Radarman - Sea duty	U.S. Navy		
4-68	7-73	Customer Service Rep.	Advance Transformer Co.	Chicago, Il.	Richard Meyer