

Lukens Steel Company
Coatesville, Pennsylvania 19320

August 16, 1988

License No. 37-02827-01
Docket No. 030-06083

D30-06083

United States Nuclear Regulatory Commission
Region 1
475 Allendale Road
King of Prussia, PA 19406

Attention: Mr. John R. White, Chief

Subject: Termination of Lukens Steel Company
Material License No. 37-02827-01
Docket No. 030-06083

Dear Mr. White:

Due to Lukens Steel Company losing the sonarsphere contracts with Newport News and Electric Boat Shipyards, we no longer need radioactive isotopes to perform radiography.

Listed below please find the radioactive sources and equipment Lukens returned to Amersham Inc., Burlington, Massachusetts. Their license number is: 20-12836-01

- A. Cobalt 60 sealed source (Automation Industries Operation Model 36907) Serial Number 884 - approximately 35 curies.
- B. Iridium 192 sealed source (Technical Operations Model A424-9) Serial Number 5603 - approximately 6 curies.
- C. Automation Industries Model 151-H Exposure Device, Serial Number 1537 including crank assembly and guide tube.
- D. Technical Operations Model 660 Exposure Device, Serial Number 3985 including crank assembly and guide tube.
- E. Automation Industries Model 100A-1 Exposure Device, Serial Number 10239 including crank assembly.

8910180334 880930
REG1 LIC30
37-02827-01 PDR

RECEIVED BY LFMS	
Date	9/14/88
Log	Sup. 4 I
By	J. Kimbly
Date Completed	9/14/88

FEE EXEMPT

Termination

109448

100118

**LUKENS
STEEL**
A LUKENS COMPANY

OFFICIAL RECORD COPY ML 10

20 AUG 1988

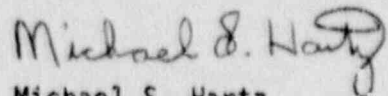
F. Technical Operations Model 773 Calibrator Unit for calibration of instruments was never purchased.

Attached please find receipts from Amersham Corporation for Lukens radioactive sources and equipment.

We trust this information will be satisfactory.

If you have any questions, please feel free to call.

Sincerely,



Michael S. Hartz
Radiation Safety Officer
Lukens Steel Company
(215) 383-2421

MSH/sr
Attach.

cc: Mr. J. Bucher
Mr. R. Conrad
Mr. D. Goss
Mr. D. Howe
Mr. I. Mair
Mr. E. Martini
Mr. F. Smith
Mr. J. Sunukjian

42:7

RECEIVING COPY

Tech/Ops, Inc.

RADIATION PRODUCTS DIVISION

Received From

Lukas Steel Co

Address

Lincoln Hwy.

Date

7/19/55

Crestview, Pa. 19320

PREPAID

Via

1st

COLLECT

MODEL ~~395~~ *395* Cap. S.N. *2014*

- 1 693 Pistol Control*
- 1 45906 Source guide w/ slip*
- 2 45907 Source Tube Ext.*
Surface Radiation 1.5 r/hr
Transp. Index 0.1
- 1 Model 151 H. GR. of 1534*
Cap. S.N. 554 - 352060
- 1 Pistol Control (1) Pistol Source*
guide w/ slip. (2) H. of 151
Surface Radiation 45 r/hr
Transp. Index 1.0

R 19468

RECEIVED BY SIGNATURE

Amersham Corporation
40 North Avenue
Burlington, Massachusetts 01803
Telephone (617) 272-2000

TO: LUKENS STEEL CO.
S. 1ST AVE.
COATESVILLE, PA. 19320
ATTN: RSD

SUBJECT: ISOTOPE RECEIPT

ATTACHED PLEASE FIND A COPY OF AN ISOTOPE RECEIPT FOR

THE RETURN OF 1 MODEL 650, SN 305

CONTAINING Ir-192, SOURCE SN 5603

RECEIVED AT AMERSHAM CORPORATION ON 2/29/88.

THANK YOU,

Richard Pelt

DATE: 3/1/88

AMERSHAM CORPORATION
(formerly Tech/Ops RFD, Inc.)
40 NORTH AVENUE
BURLINGTON, MA 01803
U.S.A.

TEL: (617) 272-2000

Amersham

SALES COPY

Tech/Ops, Inc.

RADIATION PRODUCTS DIVISION

Received From LUICKENS STEEL CO.

Address S. 1st Av. Date 2/29 1988

CORTESVILLE PA 19320

PREPAID

Via FEDERAL EXPRESS STN. COLLECT

1 MCDEL 650 SN 305 Cap. S.N. 5603

1 FR-192 SOURCE - 10.2 Ci

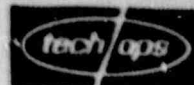
SURFACE RADIATION 2 mR/hr

TRANSPORT INDEX 0.2

R 18224

John G. [Signature]
RECEIVED BY - SIGNATURE

REMIAT PRESS (217) 666-7000 255000 2



TO: LUKENS STEEL CO.

SUBJECT: ISOTOPE RECEIPT

ATTACHED PLEASE FIND A COPY OF AN ISOTOPE RECEIPT FOR
THE RETURN OF 1 MODEL 100 A-1, SN 10239
CONTAINING EMPTY, SOURCE SN _____ RECEIVED
AT TECH/OPS, INC ON 3-11-86.

THANK YOU,

DATE 3-13-86

TECH/OPS, INC.
40 NORTH AVENUE
BURLINGTON, MASS 01803
U.S.A.
TEL. 617-272-2000

TO: LUKENS STEEL CO.
CRATESVILLE PA. 19320
ATT: MICHAEL HARTZ - QA

SUBJECT: ISOTOPE RECEIPT

ATTACHED PLEASE FIND A COPY OF AN ISOTOPE RECEIPT FOR
THE RETURN OF 1 MODEL 500, SN 540
CONTAINING TR 192, SOURCE SN A1-682 RECEIVED
AT TECH/OPS, INC ON 3-11-86.

THANK YOU,

DATE 3-13-86

TECH/OPS, INC.
40 NORTH AVENUE
BURLINGTON, MASS 01803
U.S.A.
TEL. 617-272-2000

SALES COPY

Tech/Ops, Inc.

RADIATION PRODUCTS DIVISION

Received From LUKENS STEEL CO.

Address SOUTH 1ST AVE. Date 3/11 1986

COATESVILLE, PA. 19380

Via FEDERAL EXPRESS PREPAID COLLECT

1 ⁵⁰⁰ MODEL ~~500~~ ⁵⁴⁰ S/N 540 Cap. S.N. AZ-682

1 IR 192 SOURCE = 25.5 CURIES
S/O 35421

SURFACE RADIATION = 15 M.R./HR
TRANSPORT INDEX = 0.5

1 MOD 100 A-1 THIS IS YOUR ISOTOPE RECEIPT
REF IT 40239

(EMPTY)

SURFACE RADIATION = 1.5 M.R./HR
TRANSPORT INDEX = 0.1

THIS IS YOUR ISOTOPE RECEIPT
KEEP IT FOR YOUR RECORDS

1 CRANK ASSEMBLY

R 14532 A. Leon
RECEIVED BY - SIGNATURE

(FOR LFMS USE)
INFORMATION FROM LTS

BETWEEN:

LICENSP FEE MANAGEMENT BRANCH, ARM
AND
REGIONAL LICENSING SECTIONS

:
:
:
:
:
PROGRAM CODE: 03310
STATUS CODE: 0
FEE CATEGORY: 30
EXP. DATE: 19901230
FEE COMMENTS:
:.....

LICENSE FEE TRANSMITTAL

A. REGION I

1. APPLICATION ATTACHED
APPLICANT/LICENSEE: LUKENS STEEL CO.
RECEIVED DATE: 880820
DOCKET NO: 30060R3
CONTROL NO.: 109448
LICENSE NO.: 37-02827-01
ACTION TYPE: TERMINATION

2. FEE ATTACHED
AMOUNT: \$ 0
CHECK NO.: 0

3. COMMENTS

SIGNED Em Watts
DATE 88/09/28

B. LICENSE FEE MANAGEMENT BRANCH (CHECK WHEN MILESTONE 03 ENTERED)

1. FEE CATEGORY AND AMOUNT: 30 **FEE EXEMPT**
2. CORRECT FEE PAID. APPLICATION MAY BE PROCESSED FOR: Termination
AMENDMENT _____
RENEWAL _____
LICENSE _____

3. OTHER _____

SIGNED A. Kemmerly
DATE 9/14/88