

SYTEC INC.

Systems Technology

2525 South Oneida Street
Appleton, Wisconsin 54915
(414) 734-2500

March 12, 1985

Ms. B. J. Holt
U. S. Nuclear Regulatory Commission
Materials Licensing Section
Region III
700 Roosevelt Road
Glen Ellyn, IL 60137

Dear Ms. Holt:

SYTEC, Inc., would like to add two new customer sites to our current NRC License Ammendment Control #76623.

The first new customer site is: French Paper Company
P.O. Box 729
Niles, MI 49120

The second new customer site is: Kimberly-Clark DF North
1111 N. Henry St.
Neenah, WI 54956

The first site will be serviced by Russell Blink, who received NRC approval through Ammendment Control #76623 dated June 27, 1984. The second site will be serviced by Greg Horton, who received NRC approval through the original License dated February 24, 1984.

The source that will be serviced at French Paper is:

Source Type	Source Serial Number	Device Model Number
Kr-85	K-3666-X	U-3

The source that will be serviced at Kimberly-Clark DF North is:

Source Type	Source Serial Number	Device Model Number
Kr-85	K-4555-X	U-3

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8509120429 850524
REG3 LIC30
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VOIDED CONTROL NO. 78534

Ms. B. J. Holt
Page 2

Also included in this letter is the information you requested for the O-2 source head model, which was in SYTEC'S ammendment request dated January 14, 1985.

SYTEC, INC. has had an address change. Our new address is:

SYTEC INCORPORATED
2537 S. Oneida St.
Appleton, WI 54915

This request is a part of the ammendment request of September 25, 1984. SYTEC would like to continue with the other portions of the September 25 request at a later date.

If you need further information, feel free to call me.

Sincerely,

Allison Blackmer

Allison Blackmer
Radiological Officer

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U.S. N.R.C.
LIC. FEE MGMT. BRANCH

6.4

MODELS O-1 AND O-2 SOURCE-DETECTOR FRAMES

Models O-1 and O-2 source-detector frames are disassembled in a similar manner. See Figure 3 and Figure 3a on the following pages.

- A. Move the source-detector frame off sheet
- B. Remove the screws (1, Figure 3) from the access plate (3).
- C. Unlock the lock (2) and remove the access plate (3).
- D. Identify the source holder and shutter assembly.
- E. Wipe the seam of the source holder and the four mounting bolt holes.
- F. After observing the operation of the shutter reassemble in the reverse order of the disassembly.

Model O-3 Source-Detector Frame. See Figure 4 on Page 6-6.

- A. Move the source-detector frame off-sheet.
- B. Remove screws (1, Figure 4) from the access plate (2).
- C. Unlock the lock (3) and remove the access plate.
- D. Identify the source holder and shutter assembly.

CAUTION: KEEP ALL PARTS OF THE BODY AWAY FROM THE SOURCE BEAM. VIEW THE WORK WITH A DENTAL MIRROR.

- E. Inspect and test the shutter mechanism, burglar alarm, and all other lights and signals if used.
- F. Reassemble by reversing the above procedure.

6.4

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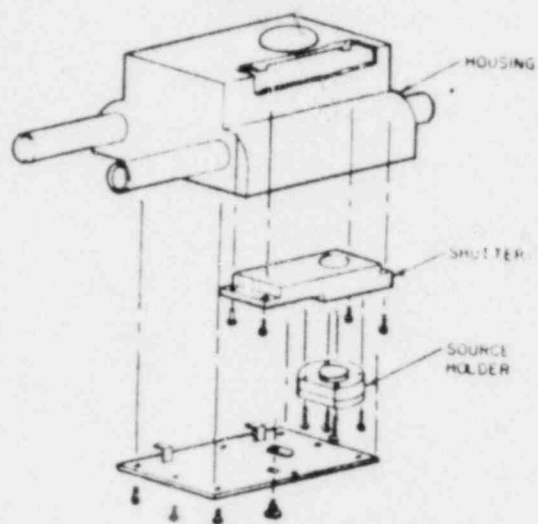


Figure 3a, Model O-2, Exploded View

6-5A

CONTROL NO. 7 8 5 3 4

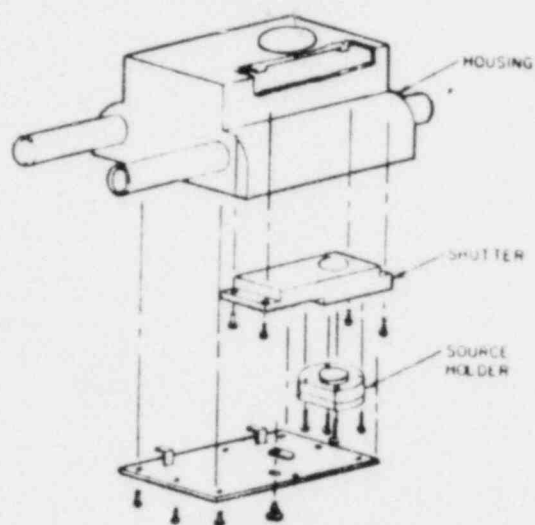


Figure 3a, Model O-2, Exploded View

6-5A

CONTROL NO. 78534

NOTE TO: License Fee Management Branch, ADM

FROM: Region 3

SUBJECT: VOIDED APPLICATION

Control Number

78996

Applicant

Sytec

Date Voided

5/23/85

Reason for Void

Combined with

Control No. 78509

after review

Signature

B. J. Hill

Attachment:
Application

OK LFMB

No. refund due
City