

VOID SHEET

TO: License Fee Management Branch
FROM: PTT
SUBJECT: VOIDED APPLICATION

Control Number: 90342
Applicant: Shared Med. Tech
Date Voided: 1-10-91
Reason for Void: _____

cannot grant request. Contrary to regs. Licensee
will submit additional information at a
later date, which will conform to the regs.

9102070459 910110
REG3 LIC30
MATLSLICENSING PDR

P.M. Hester
Signature Date

Attachment:
Official Record Copy of
Voided Action

FOR LFMB USE ONLY

Final Review of VOID Completed: _____

- Refund Authorized and processed
- No Refund Due *after review*
- Fee Exempt or Fee Not Required

Comments: _____

Log completed
Processed by: CP

060137

MK30
1/1



BETWEEN:

LICENSE FEE MANAGEMENT BRANCH, ARM
AND
REGIONAL LICENSING SECTIONS

(FOR LFMS USE)
INFORMATION FROM LTS

PROGRAM CODE: 02220
STATUS CODE: 0
FEE CATEGORY: 7C
EXP. DATE: 19930930
FEE COMMENTS:

LICENSE FEE TRANSMITTAL

A. REGION

1. APPLICATION ATTACHED

APPLICANT/LICENSEE: SHARED MEDICAL TECHNOLOGY
RECEIVED DATE: 901016
DOCKET NO: 3012948
CONTROL NO.: 390342
LICENSE NO.: 48-17543-01
ACTION TYPE: AMENDMENT

2. FEE ATTACHED

AMOUNT:
CHECK NO.:

3. COMMENTS

SIGNED James Bell
DATE 10-16-90

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

1. FEE CATEGORY AND AMOUNT: 7C \$340

2. CORRECT FEE PAID. APPLICATION MAY BE PROCESSED FOR:
AMENDMENT
RENEWAL
LICENSE

3. OTHER

SIGNED CP
DATE 11/27/90

Handwritten initials/signature in the bottom right corner.

JAN 22 1991

Shared Medical Technology
ATTN: Dave Ricci
1846 Moon Lake Lane
Rice Lake, WI 54868

Gentlemen:

As discussed with Dave Ricci by phone on January 10, 1991, we are voiding your request for amendment dated October 15, 1990. It is our understanding that, at a later date, you will be submitting additional information for our review.

When submitting this additional information, please mention in your correspondence, that the information is in reference to VOIDED CONTROL NUMBER 90342.

If you have any questions, please contact me at 709-790-5625.

Sincerely,

Patricia M. Vacherlon
Materials Licensing Section

U S NUCLEAR REG
COMMISSION

91 JAN 25 P2:16

RECEIVED
DIVISION OF ACCOUNTING

RIV
P.M. Vacherlon
1/22/91

CONVERSATION RECORD

TIME 9:00

DATE 1-10-91

TYPE

VISIT

CONFERENCE

TELEPHONE

INCOMING

OUTGOING

ROUTING

NAME/SYMBOL	INITIALS

Location of Visit/Conference:

NAME OF PERSON(S) CONTACTED OR IN CONTACT WITH YOU

Dave Ritchie

ORGANIZATION (office, dept., bureau)

Harvard Medical School

TELEPHONE NO.

715-834-6518

SUBJECT

SUMMARY

I informed Mr. Ritchie that under the Reg (35.12) use in a Medical Institution must be requested by that institution. Therefore, we cannot amend his license as requested. We will void this request at this time. Dave will send in add'l info at a later date.

ACTION REQUIRED

NAME OF PERSON DOCUMENTING CONVERSATION

SIGNATURE

PRMacheron

DATE

1-10-91

ACTION TAKEN

SIGNATURE

TITLE

DATE

CONVERSATION RECORD

TIME

DATE

1/4/91

TYPE

VISIT

CONFERENCE

TELEPHONE

INCOMING

OUTGOING

ROUTING

NAME/SYMBOL	INT

Location of Visit/Conference:

NAME OF PERSON(S) CONTACTED OR IN CONTACT WITH YOU

Dave Ricci

ORGANIZATION (Office, dept., bureau, etc.)

Shared Med Tech

TELEPHONE NO.

715-234-6518

SUBJECT

SUMMARY

District Mem Hosp does not hold NRC license.

(Shared Med Tech)

They will be doing scans in emergency room of hospital. Will treat this location as a mobile site.

Shared Medical Technology assumes all responsibility for RAM at this site. They have an understanding with Dist. Mem. Hospital that makes S.M.T. a separate entity leaving space from the hospital.

Send us a copy of letter acknowledging that S.M.T. is solely resp. for RAM at this site

ACTION REQUIRED

NAME OF PERSON DOCUMENTING CONVERSATION

SIGNATURE

DATE

DmWachellon

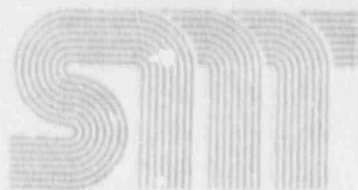
1/4/91

ACTION TAKEN

SIGNATURE

TITLE

DATE



Shared Medical Technology, Inc.

November 14, 1990

U.S. Nuclear Regulatory Commission
Radioisotope Licensing Section
Region III
799 Roosevelt Road
Glen Ellyn, IL 60137

Re: Additional changes to License #48 17543 01 to be added to
pending amendment request dated November 7, 1990.

Gentlemen:

We would like to place Dr. Kurt Scheurer on license #48 17543 01
as an authorized user. Dr. Scheurer is presently listed on license
#1P 16294 01 at Rumford Community Hospital, Rumford, Maine. Please
add this request to our amendment request dated November 7, 1990.
Thank you for your assistance.

Sincerely,

David L. Ricci

NOV 16 1990
REGION III

1846 Moon Lake Lane, Rice Lake, Wisconsin 54868
715-234-6518

NOV 16 1990

C/N 90342

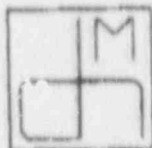
612 464 1096

10-15-90 13:51

DISTRICT MEMORIAL HOSPITAL

002

0012



District Memorial Hospital

246 11th Ave. S.E.
Forest Lake, Minnesota 55025
612-464-3341

Serving
Cities of
Centerville
Forest Lake
Hugo
Lino Lakes
Townships of
Columbia
Forest Lake

October 15, 1990

48-17543-01

U.S. Nuclear Regulatory Commission
Radioisotope Licensing Section Region III
799 Roosevelt Road
Glen Ellyn, Illinois 60137

RE: Hot Lab site at District Memorial Hospital

Gentlemen:

Shared Medical Technology, Inc. has requested the permission of the administration at District Memorial Hospital to set up a hot lab for receiving, storing, and preparing radiopharmaceuticals in an area leased from the hospital.

The enclosed letter states Shared Medical Technology, Inc. intent for use of this hot lab. I ask for your support and/or suggestions.

Will this be in accordance with NRC regulations?
What further action is necessary?

Sincerely,

Patti K. VonWillard, R.T(R)

Patti K. VonWillard, R.T(R)
Diagnostic Imaging Manager

lr

U.S. NUCLEAR REGULATORY COMMISSION
RECEIVED
OCT 19 1990
10:48 AM

Log	<i>Oct 19 1990</i>
Facility	
Check No.	<i>10336</i>
Amount	<i>8340</i>
Fee Category	<i>and</i>
Type of Fee	
Date Check Rec'd	<i>10/19/90</i>
Date Deposited	
By:	<i>[Signature]</i>

RECEIVED
OCT 15 1990
REGION III

90342

612 464 2096

10/15/90

13:51

DISTRICT MEMORIAL HOSPITAL

003



Shared Medical Technology, Inc.

October 11, 1990

District Memorial Hospital
246 11th Avenue Southeast
Forest Lake, MN 55025
Attn: Patty Vonwillard

Dear Patty:

Shared Medical Technology's proposed hot lab at District Memorial Hospital will be organized to contain the following amounts and types of isotopes:

A 1 curie Mallinckrodt Mo99m-Tc99m Generator which will produce approximately 500 mCi of Tc99m on Monday mornings and will be expected to produce no more than 250 mCi of Tc99m by Friday. This generator will be contained in a manufactured lead shield with additional lead shield provided around the exterior by S. M. T. if necessary. One generator will be shipped weekly with the old generator shipped back to the manufacturer. There will be only one generator on the premises at any given time. We will also have thallium 201 doses and 1123 capsules for thyroid scanning shipped in on an as needed basis depending on the schedule of exams. The amounts on hand could range between 3 to 9mCi of Thallium and 400 to 1200 uCi of I 123. The Thallium and I 123 are ordered to be received on the day of use and will not be stored in the hot lab for more than one day. The hot lab will also have a 250uCi Cs-137 source stored in its own lead shield which is used for daily Q. A. on the dose calibrators used for assaying of the isotopes. Several non-radioactive radiopharmaceutical kits for bone scanning, lung scanning, and liver scanning exams will be stored in the hot lab and prepared as needed by the technologist on a daily basis for client hospitals.

Any used syringes, radiopharmaceutical vials or vent kits used by the technologist will be placed in a shielded garbage can in the hot lab, once this container is filled, the contents will be transported back to the Shared Medical Technology office in Rice Lake for final decay and disposal. None of the items used in the preparation of the radiopharmaceuticals or performance of the patient imaging procedure will enter the hospital waste disposal system.

Daily surveys with a geiger counter as well as weekly wipe tests of the hot lab area will be performed to insure that no contamination has occurred in the hot lab area.

1046 Moon Lake Lane, Rice Lake, Wisconsin 54868
715-234-6518

00342

612 464 2096

10/15/96

13:52

DISTRICT MEMORIAL HOSPITAL

804



Shared Medical Technology, Inc.

Access to the hot lab must be restricted to the Nuclear Technologist and whatever x-ray personnel that would need access to the area for delivery of packages into the hot lab area. The hot lab must be locked at all times when not in use. All packages of isotopes delivered to the hospital for use by Shared Medical Technology must be stored in the locked hot lab immediately upon receipt.

All record keeping and surveys will be set up in accordance to NRC regulations.

This hot lab will not be considered a mini-nuclear pharmacy. The radiopharmaceuticals prepared in the hot lab will be for use only by Shared Medical Technology in our client hospitals. The hot lab will be used on a daily basis by S. M. T. but the activity, types of isotopes and locations that they will be used in on a daily basis cannot be definitely stated because this will vary on a day to day basis.

If you need further clarification please call me at 715 234 6518.

Sincerely,

David Ricci

David Ricci CNMT

1846 Moon Lake Lane, Rice Lake, Wisconsin 54868
715-234-6518

CONTROL NO. 90342

612 464 2096

10/15/90

13:50

DISTRICT MEMORIAL HOSPITAL

001

0219

DISTRICT MEMORIAL HOSPITAL
246 11TH AVE. S.E.
FOREST LAKE, MINNESOTA 55025
612 464 3341

COVER SHEET

DATE 10-15-90 

PLEASE DELIVER THIS FAX TO: NRC

TELEPHONE _____

FAX # 708 790-5665

FROM Patti K Verwillard

TELEPHONE 612 454 3341 EXT 128

FAX # 612 464 2096

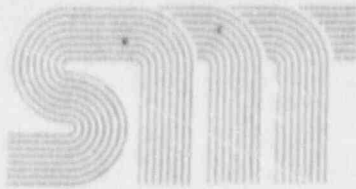
NUMBER OF PAGES INCLUDING COVER SHEET 4

NOTES: Please receive enclosures and
thank you - Patti K Verwillard (P110)

NOTE: IF ALL PAGES HAVE NOT BEEN PROPERLY RECEIVED, PLEASE
CALL (612) 464 2096.

RECEIVED
OCT 15 1990
REGION III

CONTROL NO. 90342



Shared Medical Technology, Inc.

Nov. 7 1990

U.S. Nuclear Regulatory Commission
Radioisotope Licensing Section
Region III
799 Roosevelt Road
Glen Ellyn, IL 60137

Re: License Amendment for second hot lab site. License #48-17543-01.

Gentlemen:

Since the acquisition of several Nuclear imaging accounts in the State of Minnesota by Shared Medical Technology it has become very inefficient to service these accounts from our hot lab site in Rice Lake Wisconsin. Because of this fact we would like to install and operate a small branch hot lab at District Memorial Hospital in Forest Lake, Minnesota.

Permission to set up this hot lab has been received from the hospital administration. A letter granting permission to install the hot lab in the hospital is enclosed with this application.

This hot lab would be set up in accordance to the requirements stated in our present Nuclear Regulatory Commission Materials License. We are presently planning to have a 1 curie Mallinckrodt generator delivered on a weekly basis to provide the Technetium necessary for use in preparation of the necessary imaging kits for daily usage on the mobile scanning route.

The generator will be contained in a manufactured lead shield with additional shielding provided around the exterior by Shared Medical Technology if necessary. One generator will be shipped to the site weekly and the previous weeks generator will be shipped back to the manufacturer. There will be only one generator on the premises at any given time. We will also have Thallium 201 doses and I123 capsules shipped into the lab on an as needed basis.

Any used syringes, radiopharmaceutical vials, vent kits, or isotope vials used by the technologist will be placed in a shielded garbage container in the hot lab. Once this container is full the contents will be transported back to the main hot lab at Rice Lake for final decay and disposal. None of the items used in the preparation of the radiopharmaceuticals or performance of patient imaging procedures will enter the hospital waste disposal system.

RECEIVED

NOV 15 1990

1846 Moon Lake Lane, Rice Lake, Wisconsin 54868

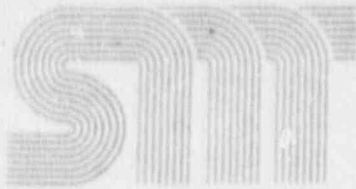
715-234-6518

REGION III

CONTROL NO.

90342

NOV 15 1990



Shared Medical Technology, Inc.

Access to the hot lab will be restricted to the Nuclear Medicine Technologist and whatever x-ray personnel that would need access to the area to allow delivery of packages into the hot lab area. The hot lab will be locked at all times when not in use. All packages of isotopes delivered to the hospital for use by Shared Medical Technology will be stored in the locked hot lab immediately upon receipt.

A diagram of the proposed hot lab and surrounding rooms at District Memorial Hospital is enclosed with this amendment request.

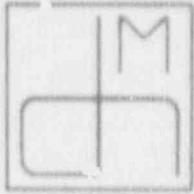
Please amend the appropriate portions of our present license to allow us to place this hot lab in operation. If added information is required please direct your inquiries to David L. Ricci, CNMT.

We have enclosed the appropriate amendment fee. Thank you for your assistance in this matter.

Sincerely,

David L. Ricci CNMT

David L. Ricci, CNMT



District Memorial Hospital

246 11th Ave. S.E.
Forest Lake, Minnesota 55025
612-464-3341

Serving
Cities of
Centerville
Forest Lake
Hugo
Lino Lakes

Townships of
Columbus
Forest Lake

This hospital is not an NRC licensee.

November 1, 1990

U.S. Nuclear Regulatory Commission
Radioisotope Licensing Section
Region III
799 Roosevelt Road
Glen Ellyn, IL 60137

Re: Hot Lab Site at District Memorial Hospital

Gentlemen:

Shard Medical Technology Inc. has requested the permission of the administration at District Memorial Hospital to set up a hot lab for receiving, storing and preparing radio pharmaceuticals in an area leased from the hospital.

Permission is granted to install the hot lab at District Memorial Hospital at Forest Lake, MN in accordance with NRC regulations.

Sincerely,

Mr. Jack Lannon
Chief Executive Officer

pkv

CONTROL NO. 90342

Proposed Shared Medical Technology Hot Lab at District Memorial Hospital

CONTROL NO. 90342

