DL-033198_07

FACSIMILE COVER SHEET

Date: 3/31/98

To: NRC

Fax#: 404-562-4955

From: GREG DALTON
DIR. of RADIOLOGY

WISE APPALACHIAN REGIONAL HOSPITAL
P.O. BOX 3267
Norton Road
Wise, Virginia 24293-3267

Fax Number: (540) 376-5298

Transmission Inquiries: (540) 376-5295

Number of Sheets, Including Cover Sheet: 6

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UNITED STATES
NUCLEAR REGULATORY COMMISSION
REGION II
ATLANTA FIELD OFFICE
61 FORSYTH STREET SW, SUITE 23T85
ATLANTA, GEORGIA 30303-3415

TO: S. Gopalan MD License No. 45-23524-01
Company Wise Appalachian Title Radiation Safety Officer
Fax No. (606) 573 - 8100

FROM: Diane Allen
Nuclear Materials Licensing/Inspection Branch
Division of Nuclear Materials Safety
Fax No. (404) 562-4955 Voice (404) 562-4723
Date 3/31/98

SUBJECT: YOUR REQUEST FOR TRANSFER OR TERMINATION OF NRC LICENSE

Please provide the following information, in addition to the NRC Form 314 (Certificate of Disposition of Materials):

All records considered important to the safe and effective decommissioning of the facility, in accordance with 10 CFR 30.35(g), 40.36(f), §70.25(g) and §72.30(d); and all records concerning public dose and waste disposal, have been transferred to:

☐ 1. Name _____ (Successor)
License No. _____
Address _____
City _____ State _____
Phone (____) ____-_____ Fax No. (____) ____-____

OR

☐ 2. US NRC Region II, Nuclear Materials Licensing/Inspection Branch, Division of Nuclear Materials Safety

OR

☑ 3. There is no residual contamination of the facility or environs from licensed materials.
Signature S. Gopalan
Printed Name and Title SRIKUMAR GOPALAN, M.D. (RSO) CHIEF RADIOLOGIST
G:\DNMS\FORMS\Term.fax 3/26/98 Date

USNRC Net : L.C. Insp Fax:404-[illegible] [illegible] 25 [illegible] [illegible]:20 P.02

NRC FORM 314 (3-90) 10 CFR 30.36(d)(1)(ii) 10 CFR 40.42(d)(1)(ii) 10 CFR 70.38(d)(1)(ii)

U.S. NUCLEAR REGULATORY COMMISSION

CERTIFICATE OF DISPOSITION OF MATERIALS

INSTRUCTIONS: SEND THE COMPLETED CERTIFICATE TO THE NRC OFFICE SPECIFIED ON THE REVERSE. (All items MUST be completed—print or type)

APPROVED BY OMB: 3150-0027 EXPIRES: 4/30/93

EST MATED BURDEN FOR RESPONSE TO COMPLY WITH THIS INFORMATION COLLECTION REQUEST: 25 min. FORWARD COMMENTS REGARDING BURDEN ESTIMATE TO THE INFORMATION AND RECORDS MANAGEMENT BRANCH (MNBB-7714), U.S. NUCLEAR REGULATORY COMMISSION, WASHINGTON, DC 20555, AND TO THE PAPERWORK REDUCTION PROJECT (3150-0027), OFFICE OF MANAGEMENT AND BUDGET, WASHINGTON, DC 20503.

LICENSEE NAME AND ADDRESS	LICENSE NUMBER
WISE APPALACHIAN REGIONAL HOSPITAL NORTON ROAD P.O. BOX 3267 WISE, VIRGINIA 24293	45-23524-01
	LICENSE EXPIRATION DATE 4/2001

THE LICENSEE OR ANY INDIVIDUAL EXECUTING THIS CERTIFICATE ON BEHALF OF THE LICENSEE CERTIFIES THAT: (Check and/or complete the appropriate item(s) below.)

A. MATERIALS DATA (Check one and complete as necessary)

☐ 1. NO MATERIALS HAVE EVER BEEN PROCURED OR POSSESSED BY THE LICENSEE UNDER THIS LICENSE.

OR

☑ 2. ALL MATERIALS PROCURED AND/OR POSSESSED BY THE LICENSEE UNDER THE LICENSE NUMBER CITED ABOVE HAVE BEEN DISPOSED OF IN THE FOLLOWING MANNER. (If additional space is needed, use the reverse side or provide attachments.)

Describe specific material transfer actions and, if there were radioactive wastes generated in terminating this license, the disposal actions, including the disposition of low-level radioactive waste, mixed waste, Greater-than-Class-C waste, and sealed sources, if applicable.

ALL WASTE HAD DECAYED SUFFICIENTLY ENOUGH TO BE TREATED AS REGULAR TRASH AND WAS DISPOSED OF PROPERLY AND LOGGED AS SUCH.

For transfers, specify the date of the transfer, the name of the licensed recipient, and the recipient's NRC license number or Agreement State name and license number.

HARLAN APPALACHIAN REGIONAL HOSPITAL TRANSFER MARCH 15, 1998
HARLAN, KENTUCKY LICENSE # 202-018-24

If materials were disposed of directly by the licensee rather than transferred to another licensee, licensed disposal site or waste contractor, describe the specific disposal procedures (e.g., decay in storage).

B. OTHER DATA

☑ 1. OUR LICENSE HAS NOT YET EXPIRED; PLEASE TERMINATE IT.

2. WAS A RADIATION SURVEY CONDUCTED TO CONFIRM THE ABSENCE OF LICENSED RADIOACTIVE MATERIALS AND TO DETERMINE WHETHER ANY CONTAMINATION REMAINS ON THE PREMISES COVERED BY THE LICENSE? (Check one)

☐ NO (Attach explanation)
☑ YES, THE RESULTS (Check one)
☐ ARE ATTACHED, or
☑ WERE FORWARDED TO NRC ON (Date) 3/16/98

3. THE PERSON TO BE CONTACTED REGARDING THE INFORMATION PROVIDED ON THIS FORM

NAME	TELEPHONE NUMBER
GREG DALTON	1-606-573-8176

4. MAIL ALL FUTURE CORRESPONDENCE REGARDING THIS LICENSE TO

MR. GREG DALTON
Director of Radiology
ARH Harlan, 81, Ball Park Rd
HARLAN, KY. 40823

CERTIFYING OFFICIAL

CERTIFY UNDER PENALTY OF PERJURY THAT THE FOREGOING IS TRUE AND CORRECT

SIGNATURE	DATE
Srikumar Gopalan	3/25/98

PRINTED NAME AND TITLE

DR. SRIKUMAR GOPALAN, R.S.O.

WARNING: FALSE STATEMENTS IN THIS CERTIFICATE MAY BE SUBJECT TO CIVIL AND/OR CRIMINAL PENALTIES. NRC REGULATIONS REQUIRE THAT SUBMISSIONS TO THE NRC BE COMPLETE AND ACCURATE IN ALL MATERIAL RESPECTS. 18 U.S.C. SECTION 1001 MAKES IT A CRIMINAL OFFENSE TO MAKE A WILLFULLY FALSE STATEMENT OR REPRESENTATION TO ANY DEPARTMENT OR AGENCY OF THE UNITED STATES AS TO ANY MATTER WITHIN ITS JURISDICTION.

NRC FORM 314 (3-90)

MEDICAL PHYSICS
SHIELDING RECOMMENDATIONS

Lee S. Anthony, Ph. D.
Certified Health Physicist
Certified Medical Physicist
Certified Radiologic Physicist

Physics Associates

5346 Peters Creek Road
Roanoke, Virginia 24019
Tel: (540) 563-0165

RADIATION PHYSICS
EMERGENCY CONSULTATION

Robert C. Hudson, M. S.
Kay A. Sass, B. S.
Lee S. Anthony, Jr., B. S., M. A.

WISE APPALACHIAN REGIONAL HOSPITAL
SEALED SOURCE INVENTORY AND LEAK TEST

16 February, 1998

		Date	Present Activity	Expected
1	Co-57	Dose Calibrator Reference Source Serial Number A0241	18.4 uCi	uCi
2	Cs-137	NEN Vial E, Cat. NES-356 Serial #3560380A-20 209 uCi on 3/11/80	143.4 uCi	uCi
3	Co-57	Spot Marker #67-289 50 uCi 8/1/95	5 uCi	
4	Co-57	Toshiba Calibration Source Model JRIA, Ser. 0543	16 uCi	
5.	Co-57	Dose Calibrator Reference Source North American Scientific/CIS-US S/N A 7278 428.4MBq 10/1/97 (11.567 mCi)		
6.	Co-57	Flood source DuPont/Pharma Model NES 8400 S/N S8400631-02 10 mCi (370 MBq) 2/28/97		
R	Co-60	Capintec 95.7 mCi 7/8/80	9.5 uCi	Retired

The above sources, located in the hot lab, were sighted, and numbers 1,2,3 leak tested on this date. No observable contamination was noted above background. Removable contamination did not exceed 0.005 micro-Ci, as measured with Eicron Surveyor 2000, Serial #702B.

Lee S. Anthony

Lee S. Anthony, Ph. D.
C.H.P. C.M.P. C.R.P

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RADIATION PROTECTION SURVEY

WEEKLY WIPE TEST

Wise Appalachian Regional Hospital
Nuclear Medicine Department

Survey: TOSHIBA.
Gamma Camera
Eff.= 0.36 cpm/dpm
Action Level 2000 dpm

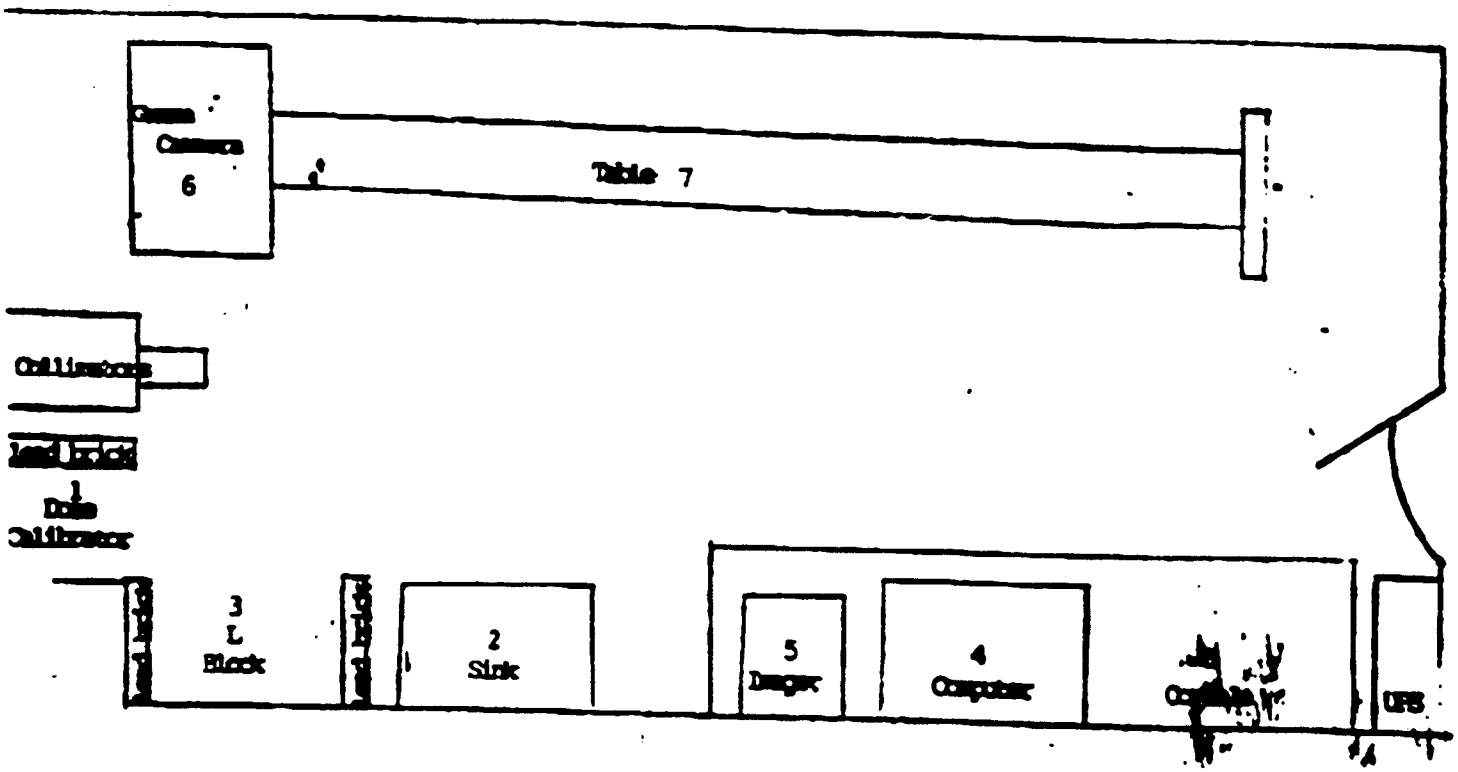
Final wipe NM Dept Closed 3-4-98

Week Of: 3/2-5/1998

Technician: D. [illegible]

Location	Background cpm	Wipes	Net	dpm
1 Dose Calibrator				
2 Sink				
3 L-Block	2017 / all	2020 / all	3.0 / all	8.3 dpm / 100 cm²
4 computer				
5 Console/Imager				
6 Gamma Camera				
7 TABLE				

Subtract 1 minute background count from 1 minute wipe count to get net count. Divide the net count times the camera eff.

Example: Bkg.= .1069 Wipes = 1223

1223
- 1069
154 cpm
÷ .36cpm/dpm
428 dpm