| The state of the s |   |
|--|---|
| US NUCLEAT REGULATORY COMMISSION   | APPROVED BY OMB \$150-0028  |
| 10 CFR 80 36(d)11)(n)<br>10 CFR 80 42(d)11)(n)   | EXPIRES: 4/30/97<br>ESTIMATED BURDEN PER RESPONSE TO COMPLY WITH  |
| CERTIFICATE OF DISPOSITION OF MATERIALS  | THIS INFORMATION COLLECTION REQUISET 5 HRS FORWARD COMMENTS ROSARDING QUIDEN ESTIMATE TO THE RECORDE AND REPORTS MANAGEMENT BRANCH P.530), U.S. NUCLEAR REQUILATORY COMMIS BION, MASHINGTON, DC 20535, AND TO THE PAPERWORK REDUCTION PROJECT (3160 0028). DEFICE OF MANAGE MENT AND MIDDEL TRANSPORTED TO THE PAPER MANAGE MENT AND MIDDEL TRANSPORTED TO THE PAPER MANAGE MENT AND MIDDEL TRANSPORTED TO THE PAPER MANAGE |
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| INSTRUCTIONS: SEND THE COMPLETED CENTIFICATE TO THE (All Rome MUST be completed— NRC OFFICE SPECIFIED ON THE REVERSE. print or 1793)   | MEDUCTION PROJECT (3160-0028), DEFICE OF MANAGE. MENT AND BUDGET, WASHINGTON, DC 20503  |
|  | LICENSE NUMBER  |
| Poplar Bluff Hospital 215 Cak STEET Poplar Bluff, Missouri 63901   | Liberted Womben   |
| Poplar Billi Hospital  | 24-06924-03   |
| 215 Cak 512067   | -,,   |
| Palar Blaff Missouri   | LICENSE EXPIRATION DATE   |
| 63901  | 1000 00 1000  |
|  | APAIL 30, 1990  |
| THE LICENSEE OR ANY INDIVIDUAL EXECUTING THIS CERTIFICATE ON BEHALF OF THE LICENSEE OF   | CERTIFIES THAT:   |
| (Chock and for complice the appropriate item(s) below.)  |   |
| A. MATERIALS DATA (Check one and complete as nece  | ets(v)  |
| 1. NO MATERIALS HAVE EVER BEEN PROCURED OR POSSESSED BY THE LICENSEE UNDER THIS  |   |
| he   |   |
| ALL MATERIAL CHROCUBED AND OR MESSESSED BY THE LICENSES THE LICENSES THE LICENSES WILL   | NAME OF STREET ABOUT WAVE BEEN DURBOSCO OF  |
| 2. ALL MATERIALS PRODURED AND/OR POSSESSED BY THE LICENSEE UNDER THE LICENSE NU<br>IN THE FOI LOWING MANNER. IN Additional space is resided, was the former side of provide attachments.)  | MIBER CITED ABOVE HAVE BEEN DISPOSED OF   |
|  |   |
| Describe specific material transfer actions and, if there were radioactive wastes generated in terminative disposition of low-level radioactive waste, mixed waste. Greater than Class-C waste, and sealed sources   | ng this license, the disposal actions, including the  |
|  |   |
|  |   |
|  |   |
| For transfers, specify the date of the transfer, the name of the licensed recipient, and the recipient's h   | NRC license number or Agreement State nany and  |
| Notes number. The Equipment Companie1  |   |
| TXINSPECCED TO TEXAS 11000 10TX-5-1405 3/83/90   | (SEE ATTACHED)  |
| tenne ten in a contrata de la contrata del contrata de la contrata de la contrata del contrata de la contrata del la contrata del la contrata de la contrata del la contrata de la contrata del la contrata de la contrata de la contrata de la contrata del la contra |   |
| If multitule were disposed of directly by the licensee rather than transferred to another licensee, licensee, licenseepolific disposal procedures (e.g., decay in arouge).   | and diemosal site. Ite contractor, describe the   |
| Barat Attent barana all man a border   |   |
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|  |   |
| B. OTHER DATA  |   |
| 1. OUR LICENSE HAS NOT YET EXPIRED, PLEASE TERMINATE IT  |   |
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| <ol> <li>WAS A RADIATION SURVEY CONDUCTED TO CONFIRM THE ABSENCE OF LICENSED RADIOAC<br/>ANY CONTAMINATION REMAINS ON THE PREMISES COVERED BY THE LICENSE? ICRAES DATE</li> </ol>  | CTIVE MATERIALS AND TO DETERMINE WHETHER  |
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| YES THE RESULTS ICHOLONI   |   |
| MARE ATTACHED, or  |   |
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| WERE FORWARDED TO NRC ON (Dan)   |   |
| 3. THE PERSON TO BE CONTACTED REGARDING THE INFORMATION PROVIDED ON THIS FORM  |   |
| MAME I I CIL III OI " I  | TELEPHONE NUMBER  |
| Riddicold Galbraith , Physicist  | 615 - 553 - 4616  |
| 4. MAIL ALL FUTURE CORRESPONDENCE REGARDING THIS LICENSE TO  | ***************************************   |
| Hospital Financial Comporation 1539 Lake Shore Drive   |   |
| respectation of the State of th |   |
| 1539 CARE Shore Lieve  |   |
| Thin Lates, Wisconsin 53181  |   |
| ATTN: WILL J. Lepasta  |   |
|  |   |
| CERTIFYING OFFICIAL  |   |
| I CERTIFY UNDER PENALTY OF PERJURY THAT THE FOREGOING IS TRUE AND  | CORRECT   |
|  | CORRECT.  |
| SIGNATURE 1/1  | OATE  |
| V 11/11/6-1 no.11.   |   |
| WAUST MAKEL  |   |
| MINTED NAME AND TITLE  |   |
| Will J. Lepeska President Harrital France  | 1111  |
| Tresiden , Haspita Tinonk  | in Cosperation  |
| WARNING: FALSE STATEMENTS IN THIS CERTIFICATE MAY BE SUBJECT TO  | CIVIL AND/OR CRIMINAL CENALTIES NAC   |
| REGULATIONS REQUIRE THAT SUMMISSIONS TO THE NRC BE COMPLETE AND  | ACCURATE IN ALL MATERIAL RESPECTS   |
| 18 U.S.C. SECTION 1001 MAKES 17 A CRIMINAL OFFENSE TO MAKE A WILLFULLY   | FALSE STATEMENT OR REPRESENTATION   |
| TO ANY DEPARTMENT OF AGENCY OF THE UNITED STATES AS TO ANY MATTE   | R WITHIN ITS JURISDICTION   |
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NAC FORM 314 16 59

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| NAC PORM 314 US NUCLEAR REQULATORY COMMISSION 10 CFR 30 36 of 13 of 1  | APPROVED BY CMB 3150 0078  EXPIRES 4/30/92   |
|--|--|
| CERTIFICATE OF DISPOSITION OF MATERIALS  | ESTIMATED BURDEN PER RESPONSE TO COMPLY WITH<br>THIS INFORMATION COLLECTION REQUEST & HAS<br>BORWARD COMMENTS REGARDING BURDEN ESTIMATE<br>TO THE RECORDE AND REPORTS MANAGEMENT   |
| INSTRUCTIONS: SEND THE COMPLETED CERTIFICATE TO THE (All home MUST be completed - print or type)   | TO THE RECORDE AND REPORTS MANAGEMENT BRANCH PEDIL UG NUCLEAR REQULATION COMMISSION, MASHINGTON, DC 20558 AND TO THE PAPERWOONE REDUCTION PROJECT 1315040001 DF1/CS OF MANAGE MENT AND BUDGET, WASHINGTON, DC 20503  |
| CIL INSEE NAME AND ADDRESS   | LICENSE NUMBER   |
| Popline Bluff Hospital   | 24-26924-04  |
| Paplac Bi-IF, Missouri 63901   | Docember 30, 1989  |
| THE LICENSEE OR ANY INDIVIDUAL EXECUTING THIS CERTIFICATE ON BEHALF OF THE LICENSEE O  |  |
| (Chect and/or complete the appropriate terminal before.)   |  |
| A. MATERIALS DATA (Check one and complete as nece  1. NO MATERIALS HAVE EVER BEEN PROCURED OR POSSESSED BY THE LICENSEE UNDER THIS   |  |
| On .   |  |
| 7. ALL MATERIALS PROCURED AND/OR POSSESSED BY THE LICENSEE UNDER THE LICENSE NUI<br>IN THE FOLLOWING MANNER. If additional space is needed, use the reverse side or provide attachments.)  | MBER GITED ABOVE HAVE BEEN DISPOSED OF   |
| Describe specific material transfer actions and, if there were radioactive wastes generated in terminating disposition of low-level radioactive waste, mixed waste, Greater-than Class C waste, and sealed sources  All INVENTIBLED BENDERIAL TRANSPORTED TO ADDO SPECIFICAL       | A applicable   |
| FOR DISPOSAL UNDER GENERATOR HWIR 99-004-413   | 3 Ann. 1. 1990   |
| For transfers, specify the date of the transfer, the name of the licensed recipient, and the recipient's N   | [ ] 프로그램 ( 1 ) 1 · [ ] - [ ] |
| MANifest NO. 90-1249 ON 9/20/90  |  |
| If materials were disposed of directly by the licensee rather than transferred to another licenses, licens specific rivinosal procedures (e.g., decay in storage).   | and disposal site or waste contractor, describe the  |
|  |  |
| B. OTHER DATA  |  |
| 1 DUR LICENSE HAS NOT YET EXPIRED; PLEASE TERMINATE IT.  |  |
| 2. WAS A RADIATION SURVEY CONDUCTED TO CONFIRM THE ABSENCE OF LICENSED RADIOAC ANY CONTAMINATION REMAINS ON THE PREMISES COVERED BY THE LICENSE? (Check does)  | TIVE MATERIALS AND TO DETERMINE WHETHER  |
| NO IA num explanation! YES, THE RESULTS (Once one)   |  |
| MARE ATTACHED, or  |  |
| WERE FORWARDED TO NRC ON (Dan)   |  |
| 3. THE PERSON TO BE CONTACTED REGARDING THE INFORMATION PROVIDED ON THIS FORM  |  |
| R. Marold Galbraith, Physicist   | 4/5 -553 - 4/6/6   |
| 4. MAIL ALL FUTURE CORNESPONDENCE REGARDING THIS LICENSE TO  | 6/5 -333 -46/6   |
| Hospital Firmmeial Corporation   |  |
| Hospital Firmmeial Corporation 1539 Lake There Prive Twin Lakes, Wisconsin 53181   |  |
| Thin Lakes Wisignsin 53181   |  |
| Arm: Will J. Lepeska   |  |
| CERTIFYING OFFICIAL  |  |
| I CERTIFY UNDER PENALTY OF PERJURY THAT THE FOREGOING IS TRUE AND  | CORRECT.   |
| X Will Feleska   | DATE   |
| Will J. Lepeska, President Hospital Financial  | Correction   |
| WARNING: FALSE STATEMENTS IN THIS CERTIFICATE MAY BE SUBJECT TO C<br>REGULATIONS REQUIRE THAT SUBMISSIONS TO THE NRC BE COMPLETE AND<br>18 U.S.C. SECTION 1001 MAKES IT A CRIMINAL OFFENSE TO MAKE A WILLFULLY<br>TO ANY DEPARTMENT OR AGENCY OF THE UNITED STATES AS TO ANY MATTE | ACCURATE IN ALL MATERIAL RESPECTS.   |

# RADIOACTIVE SOURCE INVENTORY

RADIUM: (Radium 226)

Two (2) needles of 5 mgm each. Each about 3 cm length.

Three (3) 25 uci Tracerlab sources used for instrument checks.

## COBALT 60 :

One (1) source contained in the head of a Theratron, Jr. teletherapy unit. This source is indicated to be 495 Curies on August 5, 1970.

Eleven (11) wires or needles in an assortment of cut lengths. The total activity listed as 22 mCi.

## STRONTIUM 90:

One (1) strontium applicator, 55 mCi in March, 1984.

#### UNINOWN SOURCE:

This is a beta source used as a check source for Geiger counters.

### RADIOACTIVE SOURCE INVENTORY

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Eleven (11) wires or needles in an assortment of cut lengths. The total activity listed as 22 mCi.

STRONTIUM 90:

One (1) strontium applicator, 55 mCi in March, 1964.

UNKNOWN SOURCE:

This is a beta source used as a check source for Geiger counters.

Addendum :

Five (5) weedles (tuses) of Cesium - 137 (3M) Total Activity of 150 m Ci.

AND. "/2/90

Mardel Gallers D

15.1

SURVEY FOLLOWING TELETHERAPY SOURCE REMOVAL AND TOTAL UNIT

DATE: 5/23/90

Source was removed on 5/23/90 and transferred to X-ray Equipment Company. Attached leak test was performed with source drawer removed and in transport container. The empty drawer had no removable contamination above expected background type (less than 3 dpm) readings. Actual dpm were less than 3 dpm removable.

After the source was safely in the transport container the remaining machine was surveyed with the Model 450 survey meter and no readings were obtained above expected background values.

Survey completed 5/23/90

R. Harold Galbraith, N.S.

ABR Certified Physicist

SURVEY FOLLOWING PICK UP OF REMAINING RADIOACTIVE MATERIAL

A general, but extensive survey was made using the Mode' 450P uR survey meter s/n 1053. This survey showed no readings above 0.04 mR/nr and this was primarily due to the building structure itself. No readings were noticed in the areas around the source locations.

wipe test samples were taken of the floor area around storage box, the lead safe (inside) and inside the storage box itself and the results are shown below:

Floor area : 0.7 ×10-6 ml sempostle

Lead safe (inside): 1.0 ×10-6 p Ci nemovable

Inside Storage Box: 0.7 x10-6 AC Bosnable

Inside storage box: 0.6 210-6 Li Monable

R. Harold Galbraith, M.S.

ABR Certified Physicist

# X-RAY EQUIPMENT COMPANY

1 4.11.5

© O. Box 2431 Fort Worth, Texas 75113-2431 (817) 429-5099

THIS IS TO CERTIFY THAT A COBALT-60 SOURCE:

MODEL NUMBER: US NUCLEAR
SERIAL RUMBER: NONE FOUND
CONTAINING 495 CURIES AS OF AUE 5, 1970

AND WHICH HAS BEEN DETERMINED BY WIPE TEST TO BE LEAK FREE, HAS BEEN REMOVED FROM A TELETHERAPY UNIT DESCRIBED AS FOLLOWS:

MANUFACTURER: MODEL NUMBER: SERIAL NUMBER:

AND IS HEREBY TRANSFERRED FROM:

POPLAR BLUFF HOSPITAL (HOSP FIN CORP)

2 NO 4 DAK STS

POPLAR BLUFF MO

LICENSE NUMBER:

TO: X-RAY EQUIPMENT COMPANY
P.O. BOX 2431
FORT WORTH, TEXAS 76113-2431 TX. R.A.M. LICENSE #TX-5-1485

for Haystel Frank Con

DATE: 5/85/90

DATE: 5-23-90

RT91 FRX 90285X ATTN: HAROLD GALDAGEAT.
Radiation Oncology USEcology on American Ecology company Will Lepeska August 01, 1990 MOSPITAL FINANCIAL CORP 1530 Lakeshore Drive Twin Lakes WI 53181 Generator # WIR 99-004-0133 Dear Generator: We have received and processed your radioactive waste generator registration and have assigned the above generator identification number for you to use in identifying shipments of radioactive waste offered for disposal at our Beatty, Nevada or Richland, Washington facilities. Please use this generator number on the US Ecology "Radioactive Waste Shipment and Disposal form" for all future shipments. This number should only be used for shipments of waste generated at the facility address indicated above. Your generator profile as maintained on our computer system currently shows the following key information: County: Racine Business: SIC 6351 SURETY INSURANCE User Permits: Beatty: 0455 Richland: None

US Muclear Regulatory Commission

10 Cubic Feet/Year

After Hours

(414) 877-3631 (414) 877-3631

Broker: ADCO Services, Inc.

Should any of this information be incorrect, or should it change, please notify one of our customer service representatives at our toll-free number: (800) 626 \_\_\_\_\_\_.

License:

Telephone:

Expected Volume:

Business Development Group

Sincerely.

Peggy Thompson

Shipper No. 901249

| 18 KI R 15 G |    | No. of the last |  |
|--------------|----|-----------------|--|
| Carrier      | No | 27496           |  |

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| TO: ADCO   | SERVI             | CES, INC.  | muet opycos, bators consignae's name A   | tecan b   | oplar          | BLUFF HSP.   |   |           | •   |
| 1966   | 1000              | M DESTAR   |  |   | VOCOUN!        | TOR WOOD BE  | RVICES, INC.  |           |   |
| Desirate TAL   |                   |  | Zip Cooks 60677  |   | elm i          | DOMESTIC PROPERTY.   |   |           |   |
| RIVE CAN   |                   | W/1000   | ,  | I cardin  |                | 250  | Visinitati  |           |   |
| No of Units<br>& Contains Type   | HM                | Identific  | ESCRIPTION AND CLASHIFICATION<br>Proper Bhipping Name, Class and<br>sation Number per 172.101, 172.802, 172.2  | 99  | UNG            | MODEL CUANTITY<br>Model, Volume,<br>Gallens, atc.)   | WEKGOT<br>(Subject to<br>Correction)  | RATE      | CHANGES<br>(For Carrier<br>Uses Only)                         |
| Sent.  | ×                 | RADIOAST   | IVE MATERIAL N.O.S.  |   | CEN            | 250)ea   |   |           |   |
| 1/864  |                   | redicact   | ive material   |   | 2982           | AV.  | 120   |           |   |
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| entesen _  | ADO               | SERVICES   | S, INC.  | CAMER ADCOM EXPRESS, INC.   |                |  |   |           |   |
| no for   | -                 | A. P.  |  | ogp   | ORD ASSESSED S |  |   |           | 9   |
|  |                   |  |  | DATE  | DATE           |  |   |           |   |

9-20-90

# ADCO SERVICES, INC.

P.O. BOX 1129 . TINLEY PARK. ILLINOIS 60477 . 708/429-1660

| Customer POPLAN  | MULTI HOP. / FORLA BLY HO   | _ Pick up date | 9/20/90 |
|--|---|----------------|---------|
| Dept.  |   | Manifest 8     |         |
|  |   |                |         |
| ,  |   |                |         |
| ***  | Items Picked up   |                |         |
| ea @   | 1. Dry Wast :   |                |         |
|  | 1. Abs. Liquid (Aqueous)  |                | 411     |
| PARTY AND PROPERTY AND PARTY.  | 1. Vials (Dereg)  |                |         |
| THE PARK AND THE P | 1. Vials (Rad.) 1. Animal Carcasses   |                |         |
| ea. Other  | NAME OF THE PARTY |                | M       |
|  | 140 & Lucian Forman   | -              |         |
|  | 3610  |                |         |
|  |   |                | War.    |
|  |   |                |         |
| No.  | Items Delivered   |                |         |
|  |   |                |         |
| ea. 55 Gal.  | ea.   | Floor Dry      |         |
| ea. 30 Gal.  |   | Super Fine     |         |
| Other:   |   | Lime           | 4.5     |
|  | ea (  | gea. sm.       | 1       |
|  | 018   | 1              |         |
| Customer Signat  | ure faul prin   |                |         |
|  | 11  |                |         |
| Adco Signature   | formath. P  |                |         |
| Adco Signature Arrival Time  | Jona Al. 12   |                |         |
| 1  | Jonna Ad. 12  |                |         |