

Copley Hospital

528 Washington Highway
Morrisville, VT 05661
(802) 888-4231
www.copleyvt.org

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December 22, 2006

NMSB1

U.S. Nuclear Regulatory Commission
Nuclear Materials Safety Branch 1
Division of Nuclear Materials Safety
Region 1
475 Allendale Road
King of Prussia, Pennsylvania 19406-1415

RE: NRC Materials License 44-19196-01

03017125

Dear Sir or Madam,

I am writing to you regarding the recent change in Copley Hospital management. Interim President Jeffrey White has been replaced with Melvyn Patashnick, CEO who will officially begin January 2, 2007.

I am also requesting that Ed Ray Smith, M.D. be listed as an Authorized User on our NRC license, # 44-19196-01. I have included a copy of a Radioactive Materials license, #LA-0603-L01, issued by the State of Louisiana to West Calcasieu-Cameron Hospital in Sulfur, Louisiana. Dr. Ed Ray Smith is listed as an Authorized User, for diagnostic uses, on that license.

Thank you for your assistance in this matter. If you need further information please do not hesitate to contact me.

Sincerely,

Bradley Collette
Bradley P. Collette, RTNM, RSO
Copley Hospital
Department of Nuclear Medicine
528 Washington Highway
Morrisville, VT 05661
(802) 888-8387

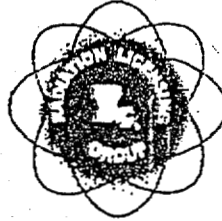
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NMSS/RGN MATERIALS-002

Copley, Keeping You Healthy - For Life!

DEPARTMENT OF ENVIRONMENTAL QUALITY
OFFICE OF ENVIRONMENTAL SERVICES

RADIOACTIVE



MATERIAL LICENSE

PERMITS DIVISION, RADIATION LICENSING SECTION
P.O. BOX 82135
BATON ROUGE, LOUISIANA 70884-2135

Pursuant to the Louisiana Environmental Quality Act (Louisiana Revised Statutes 30:2101 et seq.) and the Louisiana Radiation Regulations, and in reliance on statements and representations heretofore made by the licensee, a license is hereby issued authorizing the licensee to receive, acquire, own, possess and transfer radioactive material for the purpose(s) and at the place(s) below. This license shall be deemed to contain the conditions specified in the Louisiana Revised Statutes 30:2105 of the Louisiana Nuclear Energy and Radiation Control Law, and is subject to all applicable rules, regulations, and orders of the Louisiana Department Of Environmental Quality now or hereinafter in effect, including the Louisiana Radiation Regulation (LAC 33:XXV) and to any condition specified in the license.

LICENSEE West Calcasieu-Cameron Hospital 701 E. Cypress Street Sulphur, Louisiana 70663 Attention: Ed Ray Smith, M.D. Department of Radiology	LICENSE NUMBER	EXPIRATION DATE
	LA-0603-L01	June 30, 2004
	AMENDMENT NUMBER 26	PREVIOUS AMENDMENTS ARE VOID
THIS LICENSE ISSUED PURSUANT TO AND IN ACCORDANCE WITH		
	Application/Letter SIGNED BY: Ed Ray Smith, M.D.	DATE: March 15, 2001 April 18, 2001

RADIOISOTOPE		MAXIMUM NUMBER OF SOURCES	MAXIMUM ACTIVITY * OR QUANTITY PER SOURCE	SEALED SOURCE IDENTIFICATION	STORAGE CONTAINER OR EXPOSURE DEVICE
ELEMENT	MASS NO.			CHEMICAL FORM - PHYSICAL STATE	AUTHORIZED USE
P	32	Total	50 mCi	Colloidal Chromic Phosphate	Treatment of Pericardial Effusions, Intracavitary Treatment of Pleural and Peritoneal Effusions and/or Ascites
Co	57	Any	35 mCi	Any Commercially Available Calibration Reference or Flood Source or Anatomical Marker	Calibration or Reference Standard, Flood Studies or Spot Marker
Co	60	Any	100 µCi	Any Commercially Available Calibration or Reference Source	Calibration or Reference Standard
Sr	89	Total	50 mCi	Chloride	Palliation of Pain
I	125	Total	500 mCi	Seeds	Interstitial Treatment of Cancer
I	131	Total	500 mCi	Sodium Iodide	Treatment of Hyperthyroidism Treatment of Thyroid Cancer

* pCi-picoCurie; µCi-MicroCurie; mCi-MilliCurie; Ci-Curie

	Bliss M. Higgins Assistant Secretary	DATE July 5, 2001	PAGE OF 1	PAGES 4
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DEPARTMENT OF ENVIRONMENTAL QUALITY
 OFFICE OF ENVIRONMENTAL SERVICES
 PERMITS DIVISION
 BATON ROUGE, LOUISIANA 70884-2135

LICENSEE West Calcasieu-Cameron Hospital				LICENSE NUMBER LA-0603-L01	AMENDMENT NUMBER 20	EXPIRATION DATE June 30, 2001
RADIOISOTOPE ELEMENT		MAXIMUM NUMBER OF SOURCES	MAXIMUM ACTIVITY OR QUANTITY PER SOURCE*	DETAILED SOURCE IDENTIFICATION CHEMICAL FORM - PHYSICAL STATE	STORAGE CONTAINER OR ENCLASURE DEVICE	AUTHORIZED USE

Xe	133	Total	200 mCi	Gas or Gas in Solution	Pulmonary Function Studies
Ba	133	Total	1 mCi	Any Commercially Available Calibration or Reference Source	Calibration or Reference Standard
Cs	137	Total	1 mCi	Any Commercially Available Calibration or Reference Source	Calibration or Reference Standard
Ir	192	Total	500 mCi	Stainless Steel in Nylon Ribbon	Interstitial Treatment of Cancer
Au	198	Total	500 mCi	Seeds	Interstitial Treatment of Cancer
Ra	226	Total	20 µCi	Any Commercially Available Calibration or Reference Source	Calibration or Reference Standard

In addition to the above schedule, any radioactive material, chemical form, and procedures listed in LAC 33:XV.729 and 731 are authorized with a maximum possession as necessary for the authorized use.

1. Radioactive material shall be used only at West Calcasieu-Cameron Hospital, 701 East Cypress Street, Sulphur, Louisiana.
2.
 - A. Radioactive material listed in the schedule for diagnostic uses may be used by, or under the supervision of Ed Ray Smith, M.D.
 - B. Radioactive material listed in the schedule for diagnostic uses and Iodine-131 for treatment of hyperthyroidism may be used by, or under the supervision of, Charles A. Borrell, M.D.
 - C. Radioactive material listed in the above schedule shall be used by or under the supervision of Larry A. Hauskins, M.D.
 - D. Sr-89 for therapy procedures may be used by, or under the supervision of, Larry A. Hauskins, M.D., or Charles A. Borrell, M.D.
3. The Radiation Safety Officer for this license is Charles A. Borrell, M.D.

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DEPARTMENT OF ENVIRONMENTAL QUALITY
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 BATON ROUGE, LOUISIANA 70884-2135

LICENSEE West Calcasieu-Cameron Hospital		LICENSE NUMBER LA-0603-101	AMENDMENT NUMBER 25	EXPIRATION DATE June 30, 2001
<small>RADIOISOTOPE</small>	<small>MAXIMUM NUMBER OF SOURCES</small>	<small>MAXIMUM ACTIVITY OR QUANTITY PER SOURCE</small>	<small>SEALED SOURCE IDENTIFICATION CHEMICAL FORM - PHYSICAL STATE</small>	<small>STORAGE CONTAINER OR EXPOSURE DEVICE</small>
<small>ELEMENT</small>	<small>MASS NO.</small>			<small>AUTHORIZED USE</small>

4. Radioactive material shall not be used in humans until its pharmaceutical quality and assay have been established.
5. A report of any irregularities pertaining to identification, quality or assay of any radiopharmaceutical received under the authority of this license shall be filed within ten (10) days of occurrence with the Department.
6. A report of any adverse reactions resulting from the use of any radiopharmaceutical shall be filed within five (5) days of the occurrence with the Department for review by the Medical Advisory Committee.
7. Biological products labeled with radionuclides or kits used to prepare such products shall be procured from a supplier who holds an unsuspended or unrevoked license issued by the Secretary of the Department of Health and Human Services to propagate, manufacture, prepare, label, or distribute the products. The labeled biological products shall be used only for the medical indications covered by the supplier's Department of Health and Human Services license.
8. Any licensee using radioactive material for clinical procedures other than those specified in the product labeling (package insert) shall comply with the product labeling regarding:
 - A. chemical and physical form;
 - B. route of administration; and
 - C. dosage range.
9. Any licensee who uses generators or reagent kits shall elute the generator or process radioactive material with the reagent kit in accordance with instructions which are approved by the Nuclear Regulatory Commission or an Agreement State and are furnished by the manufacturer on the label attached to or in the leaflet or brochure that accompanies the generator or reagent kit.
10.
 - A. Technetium-99m Sulfur Colloid shall be procured in a separate, prepackaged, precalibrated form from a pharmaceutical supplier who manufactures or prepackages the product under appropriate pharmaceutical controls related to assay, identity, quality, purity, sterility and pyrogenicity, or prepared by using an approved sulfur colloid kit for aseptic addition of Technetium-99m Pertechnetate to prepackaged sterile and pyrogen-free reagents.
 - B. Technetium-99m Sulfur Colloid preparations which appear flocculent or aggregated shall not be used in humans.

<small>70884-2135</small> PAGE 1 SIGNED BY:	Bliss M. Higgins Assistant Secretary	DATE	PAGE OF	PAGES
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DEPARTMENT OF ENVIRONMENTAL QUALITY
OFFICE OF ENVIRONMENTAL SERVICES
PERMITS DIVISION
BATON ROUGE, LOUISIANA 70884-2135

LICENSEE West Calcasieu-Cameron Hospital			LICENSE NUMBER LA-0603-L01		AMENDMENT NUMBER 26	EXPIRATION DATE June 30, 2001	
RADIOISOTOPE ELEMENT		MASS NO.	MAXIMUM NUMBER OF SOURCES	MAXIMUM ACTIVITY OR QUANTITY PER SOURCE	SEALED SOURCE IDENTIFICATION CHEMICAL FORM—PHYSICAL STATE	STORAGE CONTAINER OR EXPOSURE DEVICE	AUTHORIZED USE

11. Technetium-99m DTPA shall be prepared by using an approved kit for aseptic addition of Technetium-99m Pertechnetate to prepackaged, sterile, and pyrogen-free reagents.
12. Technetium-99m labeled human albumin microspheres or commercial kits used to prepare the product, shall be procured and/or prepared in accordance with instructions furnished by the manufacturer on the label or in the leaflet or brochure that accompanies the kits.
13. Technetium-99m labeled human albumin microspheres shall either be restricted from use or administered under special considerations for patients exhibiting a right-to-left cardiac shunt.
14. Unit dose vials containing Yb-169 DTPA shall be entered only once.
15. Equipment with at least single-channel analyzer capabilities shall be used for Iodine-125 procedures.
16. Patients containing cobalt-60, cesium-137, iridium-192 or radium-226 implants shall remain hospitalized until surveys made with an appropriate radiation detection instrument indicates that all implants have been removed. The results of these surveys shall be recorded and maintained for inspection by the Department for five (5) years from the time the implants are removed.
17. For patients who have received therapeutic amounts of radionuclides, the provisions of NCRP Report No. 37, "Precautions in the Management of Patients Who Have Received Therapeutic Amounts of Radionuclides," shall govern:
 - A. hospital and nursing care; and
 - B. release from the hospital, which may be authorized only by individuals listed in Condition 2 above for the mentioned therapy procedures.
18. Leak tests shall be performed in accordance with LAC 33:XV.426.
19. Sealed sources containing radioactive material shall not be opened by the licensee.
20. Except as specifically provided otherwise by the license, the licensee shall possess and use radioactive material described in all schedules of this license in accordance with statements, representations, and procedures contained in the licensee's application dated March 15, 2001, and in all subsequent correspondence.

DBA: CWR

*C-14, P-32, K-40, Tl-201, Tl-203, Rn-222, Rn-220, Rn-218, Rn-214, Rn-210, Rn-206, Rn-202, Rn-200, Rn-198, Rn-194, Rn-190, Rn-186, Rn-182, Rn-180, Rn-176, Rn-172, Rn-170, Rn-166, Rn-162, Rn-158, Rn-154, Rn-150, Rn-146, Rn-142, Rn-138, Rn-134, Rn-130, Rn-126, Rn-122, Rn-118, Rn-114, Rn-110, Rn-106, Rn-102, Rn-98, Rn-94, Rn-90, Rn-86, Rn-82, Rn-78, Rn-74, Rn-70, Rn-66, Rn-62, Rn-58, Rn-54, Rn-50, Rn-46, Rn-42, Rn-38, Rn-34, Rn-30, Rn-26, Rn-22, Rn-18, Rn-14, Rn-10, Rn-6, Rn-2, Rn-1, Rn-0

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Bliss M. Higgins
Assistant Secretary

DATE

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This is to acknowledge the receipt of your letter/application dated

12/22/2006, and to inform you that the initial processing which includes an administrative review has been performed.

Amend. 44-19196-d
There were no administrative omissions. Your application was assigned to a technical reviewer. Please note that the technical review may identify additional omissions or require additional information.

Please provide to this office within 30 days of your receipt of this card

A copy of your action has been forwarded to our License Fee & Accounts Receivable Branch, who will contact you separately if there is a fee issue involved.

Your action has been assigned Mail Control Number 139906.
When calling to inquire about this action, please refer to this control number.
You may call us on (610) 337-5398, or 337-5260.

NRC FORM 532 (RI)
(8-98)

Sincerely,
Licensing Assistance Team Leader