## **ACCEPTANCE REVIEW MEMO (ARM)**

		•				
Licensee:	St. Francis Medical Center	License No.: 471081				
Docket No.:	030-03557	Mail Control No.: 471081				
Type of Actio	on: Amend	Date of Requested Action: 06-06-06				
Reviewer Assigned:		ARM reviewer(s): Torres				
Response	Deficiencies Note	ed During Acceptance Review				
<ul> <li>[ ] Open ended possession limits. Limit possession. Submit inventory.</li> <li>[ ] Submit copies of most recent leak test results.</li> <li>[ ] Add - delete IC license condition. Add IC paragraph in cover letter.</li> <li>[ ] Split license from cover letter. Add SUNSI marking to license.</li> <li>[ ] Ask the licensee if they have any type-amount of EPAct Material.</li> </ul>						
Reviewer's Ir	nitials:	Date:				
□Yes □No	Unrestricted release Group 2	or >: Transfer memo to FCDB within 10 days.				
□Yes □No	Decommissioning notification	Decommissioning notification should be completed within 30 days.				
□Yes □No	Termination request < 90 days	rmination request < 90 days from date of expiration				
□Yes □No	v, no RSO, location of use/storage not on ot on license, other)					
□Yes □No	□Yes □No TAR needed to complete action.					
Branch Chie	ef's and/or Sr. HP's Initials:	Date:				
	CUNCI Concession and	anding 4a DIC 2005 24				
□Yes ⊠No	SUNSI Screening acco	isitive if any item below is checked				
General guid	· · · · · · · · · · · · · · · · · · ·	Sitive if arry item below is checked				
		ment (site specific) performance information				
Specific guid	_Site drawings with exact location _RAM security program information	number of sealed sources & devices of RAM, description of facility				

Vulnerability/security assessment/accident-safety analysis/risk assess

Mailing lists related to security response

Branch Chief's and/or Sr. HP's Initials:

### **Pre-Licensing Screening**

Applicant Information: Control No. 471081

Name: St. Francis Medical Center	Type of Request: Amend Program Code(s):		_
Location: HI	License No.: 471081	Docket No.: 030-03557	

STEP 1-Radioactive Materials and Quantities Requested:

(Screet	ctions for Step 1: Complete Step 1 for all applications. If all your responses in Step 1 are "No" then do not complete Step 2 ining Criteria). Sign and date the completed step-sheet and add it as the sensitive and non-publicly available OAR in ADAMS. If a esponse is indicated for any item in Step 1, also complete Step 2. If the type of use is subject to a Security Order or the ments for increased controls, complete Step 3 (Item A or Item B) without delay.	Yes or No
Α	The request is from a new applicant.	NO
B.	NUREG-1556, Volume 20, Section 4.9 indicates a licensing site visit is needed for the requested type of use, e.g., (1) Type A broad scope license, (2) panoramic irradiator containing > 10000 curies, (3) manufacturers or distributors using unsealed radioactive material or significant quantities of sealed material, (4) radioactive waste brokers, (5) radioactive waste incinerators, (6) commercial nuclear laundries, and (7) any other application that in the judgement of the reviewer and cognizant supervisor involves complex technical issues, complex safety questions, or unprecedented issues that warrant a site visit.	No
C.	The applicant requested certain radionuclides and quantities that equal or exceed the Risk Significant Quantity (TBq) values in the table, below, that have been "highlighted" by the reviewer	М

Table of Risk Significant Quantities

(Category 2 Quantities, IAEA Safety Guide No. RS-G-1.9, Categoryzation of Radioactive Sources, August 2005)

Radionuclide	Risk Significant Quantity (TBq¹)	Risk Significant Quantity (Ci <sup>1</sup> )	Radionuclide	Risk Significant Quantity (TBq¹)	Risk Significant Quantity (Ci¹)
Am-241	0.6	16	Pm-147	400	11,000
Am-241/Be	0.6	16	Pu-238	0.6	16
Cf-252	0.2	5.4	Pu-239/Be	0.6	16
Cm-244	0.5	14	Ra-226²	0.4	11
Co-60	0.3	8.1	Se-75	2	54
Cs-137	1	27	Sr-90 (Y-90)	10	270
Gd-153	10	270	Tm-170	200	5,400
lr-192	0.8	22	Yb-169	3	81

The primary values are TBq. The curie (Ci) values are for informational purposes only.

The Atomic Energy Act, as amended by the Energy Policy Act of 2005, authorizes NRC to regulate Ra-226 and NRC is in the process of amending its regulations for discrete sources of Ra-226.

Calculations of the Total Activity or the Unity Rule are attached to document whether or not the screening criteria in Step 2 were also completed to evaluate the application.

NOTE-If an amendment of an existing license is being requested, the calculations will include the previously authorized quantities for the radionuclide (NA)

Total Activity-multiple activities are requested for a single radionuclide and the sum of the activities equals or exceeds the quantity of concern for the radionuclide

Unity Rule--multiple radionuclides are requested and the sum of the ratios equals or exceeds unity, e.g.,[(total activity for radionuclide A) + (risk significant quantity for radionuclide B)] > 1.0.

Signature and Date for Step 1



# RECEIVED

AUG 1 1 2006

June 6, 2006

**DNMS** 

U.S. Nuclear Regulatory Commission, Region IV 611 Ryan Plaza Drive, Suite 400 Arlington, TX 76011-8064

Subject:

License Amendment Request

NRC License No.

53-11966-01

Docket No.

030-03557

Dear License Reviewer:

fels.

We wish to combine the licensed activities for St. Francis Medical Center - Liliha and St. Francis Medical Center - West under one license. Both hospitals are owned by St. Francis Healthcare System of Hawaii. There has been no change in ownership.

The Authorized Users and Radiation Safety Officer will remain as currently listed on St. Francis Medical Center's license. — 53-11966-0)

We have enclosed NRC Form 314, which requests termination of license #53-29004-01.

If you require any additional information please contact our Radiation Safety Officer, Ronald Frick at 808-373-7009.

Sincerely,

Sixte Agnelle Ching, CSD Sister Agnelle Ching, OSF Chief Executive Officer

**Enclosures** 

Kalo (taro)
The main staple of early Hawaiians; its parts were used for medicinal purposes.

h 471081

NRC FORM 313

U.S. NUCLEAR REGULATORY COMMISSION

APPROVED BY OMB: NO. 3150-0120

EXPIRES: 10/31/2005

(8-1999) 10 CFP 30, 32, 33 34, 35, 36, 39 and 40

APPLICATION FOR MATERIAL LICENSE

Estimated burden per response to comply with this mandatory information collection request, 7.4 hours. Submittal of the application is necessary to determine that the applicant is qualified and that adequate procedures exist to protect the public health and safety. Send comits regarding burden estimate to the Records Management Branch (T-6 EB), U.S. Nuclear Regulatory Commission, Washington, DC 20555-0001, or by internet e-mail to bist@nc gov, and to the Desk Officer, Office of Information and Regulatory Affairs, NEDB-10202, (315-0-102), Office of Management and Budget, Washington, DC 20503. If a means used to impose an information collection does not display a currently valid OMB control number, NRC may not conduct or sponsor, and a person is not required to respond to, the information collection.

INSTRUCTIONS: SEE THE APPROPRIATE LICENSE APPLICATION GUIDE FOR DETAILED INSTRUCTIONS FOR COMPLETING APPLICATION SEND TWO COPIES OF THE ENTIRE COMPLETED APPLICATION TO THE NRC OFFICE SPECIFIED BELOW.

### APPLICATION FOR DISTRIBUTION OF EXEMPT PRODUCTS FILE APPLICATIONS WITH:

DMISION OF INDUSTRIAL AND MEDICAL NUCLEAR SAFETY OFFICE OF NUCLEAR MATERIALS SAFETY AND SAFEGUARDS U.S. NUCLEAR REGULATORY COMMISSION WASHINGTON, DC. 2055-201

### ALL OTHER PERSONS FILE APPLICATIONS AS FOLLOWS:

IF YOU ARE LOCATED IN:

RETOURNE LOCATED IN: CONNECTICUT, DELAWARE, DISTRICT OF COLUMBIA, MAINE, MARYLAND, MASSACHUSETTS, NEW HAMPSHIRE, NEW JERSEY, NEW YORK, PENNSYLVANIA, RHODE ISLAND, OR VERMONT, SEND APPLICATIONS TO:

LICENSING ASSISTANT SECTION NUCLEAR MATERIALS SAFETY BRANCH U.S. NUCLEAR REGULATORY COMMISSION, REGION I 475 ALLENDALE ROAD MING OF PRUSSIA, PA. 19406-1415

ALABAMA, FLORIDA, GEORGIA, KENTUCKY, MISSISSIPPI, NORTH CAROLINA, PUERTO RICO, SOUTH CAROLINA, TENNES SEE, VIRGINIA, VIRGIN ISLANDS, OR VAEST VIRGINIA, SEND APPLICATIONS TO:

SAM NUNN ATLANTA FEDERAL CENTER U.S. NUCLEAR REGULATORY COMMISSION, REGION II 61 FORSYTH STREET, SW, SULTE 23785 ATLANTA, GA. 30303-8931

### IF YOU ARE LOCATED IN

ILLINOIS, INDIANA, IOWA, MICHIGAN, MINNESOTA, MISSOURI, OHIO, OR WISCONSIN, SEND APPLICATIONS TO:

MATERIALS LICENSING SECTION
U.S. NUCLEAR REGULATORY COMMISSION, REGION III
801 WARRENVILLE RD
LISLE IL 80532-4951

ALASKA, ARIZONA, ARKANSAS, CALFORNIA, COLORADO, HAWAR, IDAHO, KANSAS, LOUISIANA, MONTANA, NEBRASKA, NEVADA, NEW MEXICO, NORTH DAKOTA, OKLAHOMA, OREGON, PACIFIC TRUST TERRITORIES, SOUTH DAKOTA, TEXAS, UTAH, WASHINGTON, OR WYOMING, SEND APPLICATIONS TO:

NUCLEAR MATERIALS LICENSING SECTION
U.S. NUCLEAR REQULATORY COMMISSION, REGION IV
811 RYAN PLAZA DRIVE, SUITE 400
ARLINGTON, TX. 75011-8084

PERSONS LOCATED IN AGREEMENT STATES SEND APPLICATIONS TO THE U.S. NUCLEAR REGULATORY COMMISSION ONLY & THEY WISH TO POSSESS AND USE LICENSED MATERIAL IN STATES SUBJECT TO U.S. NUCLEAR REGULATORY COMMISSION JURISDICTIONS.

1. THIS IS AN APPLICATION FOR (Check appropriate terr)				2 NAME AND MAILING ADDRESS OF APPLICANT (Include Z to code)				
A NEW LI	A NEW LICENSE				St. Francis Medical Center			
B. AMEND	53-11966-01 B. AMENDMENT TO LICENSE NUMBER			_	2230 Lili	ha Street		
	B. AMENDMENT TO LICENSE NUMBER				Honolulu	ı, HI 96817		
C RENEV	VAL OF LICENSE N	UMBER		-		.,		
3 ADDRESS(ES	WHERE LICENSE	D MATERIAL WILL BE I	USED OR POSSESSED		NAME OF PERSON TO BE CONTACTED ABOUT THIS APPLICATION			
St. Franc	cis Medical	Center St	t. Francis Medic	al Cen	nter-West Ronald Frick, M.S., CHP, DABR			CHP, DABR
2230 Lili	2230 Liliha Street 91-2141 Fort Weaver			aver R	Road TELEPHONE NUMBER			
Honolulu	Honolulu, HI 96817 Ewa Beach, HI 96706			6706	808-373-7009			
SUBMIT ITEMS 5	THROUGH 11 ON	8-1/2 X 11" PAPER. TH	E TYPE AND SCOPE OF I	NFORMAT	ION TO BE PROVID	ED IS DESCRIBED IN THE LICEN	SE APPLICATIO	ON GUIDE
5 RADIOACTIV		h chemical and/or nh	ysical form; and c. maxim	4.000	6. PURPOSE(S)	FOR WHICH LICENSED MATERIA	LWILL BE USE	D
		ssed at any one time.		"				
7 INDIVIDUALIS) RESPONSIBLE FOR RADIATION SAFETY PROGRAM AND THEIR TRAINING EXPERIENCE				1	B TRAINING FOR INDIVIDUALS WORKING IN OR FREQUENTING RESTRICTED AREAS.			
9. FACILITIES	ND EQUIPMENT				10. RADIATION BAFETY PROGRAM.			
11 WASTE MANAGEMENT				12. LICENSEE FEES (See 10 CFR 170 and Section 170 31)				
					FEE CATEGO	RY 7C	ENCLOSED	<b>\$</b> 0
13 CERTIFICATION. (Must be completed by applicant) THE APPLICANT UNDERSTANDS THAT ALL STATEMENTS AND REPRESENTATIONS MADE IN THIS APPLICATION ARE BINDING UPON THE APPLICANT								
THE APPLICANT AND ANY OFFICIAL EXECUTING THIS CERTIFICATION ON BEHALF OF THE APPLICANT, NAMED IN ITEM 2, CERTIFY THAT THIS APPLICATION IS PREPARED IN CONFORMITY WITH TITLE 10, CODE OF FEDERAL REGULATIONS, PARTS 30, , 32, 33, 34, 35, 36, 39, AND 40, AND THAT ALL INFORMATION CONTAINED HEREIN IS TRUE AND CORRECT TO THE BEST OF THEIR KNOWLEDGE AND BELIEF.								
WARNING 18 U.S.C. SECTION 1001 ACT OF JUNE 25, 1948 62 STAT. 748 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.								
CERTIFYING OFFICER - TYPEDIPRINTED NAME AND TITLE					SIGNATURE			DATE
Sister Agnelle Ching, OSF, Chief Executive Officer  Sister Agnelle Ching(SF, CFO F//CL)				F///CL				
FOR NRC USE ONLY								
TYPE OF FEE	FEE LOG	FEE CATEGORY	AMOUNT RECEIVED	CHECK	NUMBER	COMMENTS	· · · · · · · · · · · · · · · · · · ·	
APPROVED BY DA				DATE				

NRC F ORM 313 (8-1999)

PRINTED ON RECYCLED PAPER

	AUG 2 1 2006		
	DATE		
This is to acknowledge the receipt of your letter/application dated <u>'6 06 06</u> , and to inform you that the initial processing, which includes an acceptance review, has been performed.			
×	There were no administrative omissions. Your application will be assigned to a technical reviewer. Please note that the technical review may identify additional omissions or require additional information.		
0	Please provide to this office within 30 days of your receipt of this card:		
The	action you requested is normally processed in days.		
	A copy of your action has been forwarded to the NRC Office of the Chief Financial Officer, who will contact you separately if there is a fee issue involved.		
Your action has been assigned <b>Mail Control Number</b> 47/08/ When you call to inquire about this action, please refer to this mail control number. You may call me at 811-860-8103.			
	Sincerely,  Callen Murrahan  Licensing Assistant		
e and a second	Eldensing Assistant		

THE PROPERTY OF THE PERSON OF

# St. Francis Healthcare System of Hawaii

P.O. Box 29380 Honolulu, Hawaii 96820-1780



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U.S. Nuclear Regulatory Commission, Region IV 611 Ryan Plaza Drive
Suite 400 Arlington, TX 76011-8064

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