

NAZHA CANCER CENTER
801 New Road
Northfield, New Jersey 08225

Licensing Assistance Team
Division of Nuclear Materials Safety
U.S. Nuclear Regulatory Commission, Region I
475 Allendale Road
King of Prussia, Pa. 19406-1415
ATTN: Ms. Shirley Xu
Via facisile: 610-337-5269

Q-8

29-31305-d
03037741

June 6, 2008
Ref: Control #142285

Dear Ms Xu:


Following our telephone conversation of this morning, attached please find the following:

- 1) Copy of Calibration License issued by the State of New Jersey, License #NJSL-20929/01/000. Pre-license inspection was performed at the site on June 4, 2008 by Inspector Jack Tway of the State of N.J, DEP, Bureau of Environmental Radiation. He can be reached by phone: 609-984-5462 or by email at: jack.tway@dep.state.nj.us.
- 2) Please disregard the request for authorization for non-medical uses as they are authorized under 10CFR 35.65.
- 3) Attached is a copy of amended attachment #1 – table C.2 listing our request for maximum quantity of I-131 as 500mCi.

Please do not hesitate to contact me with any further questions. I can be reached at (917) 572-8414. Also, my fax number is: 718-720-7174 and my mailing address is:

Rosemary T. Gallagher
Compliance Consulting Services
47 Bertha Place
Staten Island, New York 10301

Sincerely,



Rosemary T. Gallagher, M.A., D.A.B.R.
Professional Medical Physicist
Rosemary.gallagher@verizon.net

RTG/ns

Enc.

142285
NMSS/RGNI MATERIALS-002

Nazha Cancer Center

**Attachment #1 – amended copy
Table C.2**

Radionuclide	Form or Manufacturer/Model No.	Maximum Quantity	Purpose of Use
A.) Iodine-131	A.) Any	A.) 500 mCi	A.) Administration of I-131 sodium iodide (thyroid Cancer and hyperthyroidism)
B.) Cesium-137	B.) Sealed Source With an active (i.e. not withdrawn or Terminated) "Safety Evaluation of Device" Published in NRC "Registry of Radioactive Sealed Sources and Devices"	B.) 600uCi	B.) Instrument Calibration (Dose Calibrator) Not to exceed 300uCi Per source and 600 uCi total.
C.) Technetium-99m	C.) Pertechnetate	C.) 300 mCi	C.) Instrument Calibration (Dose Calibrator)

**State of New Jersey****DEPARTMENT OF ENVIRONMENTAL PROTECTION****JON S. CORZINE**
Governor**LISA P. JACKSON**
Commissioner

Division of Environmental Safety & Health
Bureau of Environmental Radiation
Radioactive Materials Section
PO Box 415
Trenton, NJ 08625-0415
Phone (609)-984-5462
Fax (609)-633-2210

April 17, 2008

Naim Nazha, M.D.
NAZHA CANCER CENTER
801 New Road
Northfield, New Jersey 08225

SUBJECT: New Jersey State License for Radioactive Material

Dear Dr. Nazha:

Enclosed is New Jersey State Radioactive Materials License No. 20929/01 issued in response to your application for a radioactive materials license authorizing the use of specific radioactive materials in the State of New Jersey.

This license contains conditions affecting the use of these radioactive materials. Please review each license condition. Although the Bureau has made a determination that your use of radioactive material will not constitute a hazard to health and safety, it is the licensee's responsibility to maintain compliance with NJAC 7:28-1 et seq. the New Jersey Radiation Protection Code.

Should you have any questions regarding your license, please call our office at (609) 984-5462. Thank you for your cooperation.

Sincerely,

A handwritten signature in cursive script, reading "William P. Csaszar".

William Csaszar, License Administrator
Radioactive Materials Section

Enclosure

State of New Jersey

Department of Environmental Protection
Bureau of Environmental Radiation
Radioactive Materials Section
PO Box 415, Trenton, NJ 08625-0415
Phone (609) 984-5462

License No.: NJSL-20929/01/000
Amendment No.: 000
Page 1 of 2

New Jersey Radioactive Materials License

Pursuant to the New Jersey Radiation Code, and in reliance on statements and representations heretofore made by the licensee designated below, a license is hereby issued authorizing such licensee to transfer, receive or use the naturally occurring and/or accelerator produced material(s) (NARM) designated below; and to such radioactive materials for the purpose(s) and at the place(s) designated below. This license is subject to all applicable rules, regulations, and orders of the State Department of Environmental Protection, now or hereafter in effect, and to any conditions specified below.

1. License No.: NJSL-20929/01/000	2. Expiration Date: 10/31/2008
3. Licensee: NAZHA CANCER CENTER	4. Address: 809 New Road Northfield NJ 08225
Radiation Safety Officer: Dr. Daniel Kunjamma, D.O.	County: Atlantic
Administrator: Naim Nazha, M.D.	Telephone: (609) 383-6033
	5. Reference No.: 1300

RADIOACTIVE MATERIALS DATA (A)

6. Material	7. Limit (mCi)	8. Form
A. CO-57	15.0000	Scaled Source
B. F-18	800.0000	Liquid
C. Gc-68	7.0000	Sealed Source
D. Na-22	15.0000	Sealed Source

RADIOACTIVE MATERIALS DATA (B)

9. Authorized Use
A. Reference and/or calibration source.
B. Instrument Calibration Only.
C. PET Scanner Quality Assurance.
D. Reference and/or calibration source.

Conditions begin on the following page.

License No.: NJSL-20029/01/000
Amendment No.: 000
Page 2 of 2

New Jersey Radioactive Materials License

10. Radioactive material shall only be used at Nazha Cancer Center, 801 New Road, Northfield, New Jersey.
11. Radioactive material listed in Conditions 6, 7, and 8 shall be used by or under the supervision of the following: Biju Daniel Kunjummen, D.O.
12. Licensed materials shall not be used in or on human beings.
13. This license is based on the licensee's statements and representations listed in the license application dated March 10, 2008 signed by Naim Nazha M.D.

New Jersey Department of Environmental Protection Signature

Date:

4/11/08

By:

William P. Cravotta

For the NJ Department of Environmental Protection