



Krueger-Gilbert Health Physics, Inc.

3601 EAST JOPPA ROAD
BALTIMORE, MARYLAND 21234
(410) 665-KGHP (5447) FAX (410) 665-2074

December 20, 2001

Ms. Sheryl Villar
U.S. Nuclear Regulatory Commission, Region I
475 Allendale Road
King of Prussia, PA 19406-1415

RECEIVED
NRC
DEC 21 2001

Dear Ms. Villar:

Enclosed is a check in the amount of \$1,200.00 to cover the filing fee to report proposed activities in Non-Agreement States under the authority of the general license pursuant to 10 CFR 150.20.

The following locations have been omitted from Attachment A:

City Hospital
P.O. Box 1418
Martinsburg, West Virginia 24501

Newcomb Medical Center
65 S. State Street
Vineland, NJ 08360

Riverside Hospital
700 Lea Boulevard
Wilmington, DE 19902

St. Joseph Hospital
250 College Avenue
P.O. Box 3509
Lancaster, PA 17604

Bergan Cardiology
222 Cedar Lane
Suite 300
Teaneck, NJ 07666

Carlisle Hospital
246 Parker Street
P.O. Box 310
Carlisle, PA 17013

GHS-City Avenue Hospital
4150 City Avenue
Philadelphia, PA 19131

The following locations have been added to Attachment A this year:

Cardiovascular Associates of Chambersburg
601 Norland Avenue
Chambersburg, PA

Genisphere-Polyprobe, Inc.
2801 Sterling Drive
Hatfield, PA 19440

The Cardiovascular Group
8303 Arlington Blvd
Building B, Suite 120
Fairfax, VA 22031

Mount Vernon Cardiology
6355 Walker Lane, #406
Alexandria, VA 22310

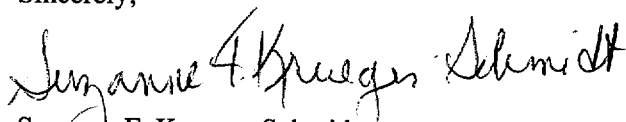
Bayhealth Medical Center
Kent General Cancer Center
793 S. Queen Street
Dover, Delaware 19904

Genisphere-Polyprobe, Inc.
4170 City Avenue
Philadelphia, PA 19131-1604

Lisa A Cole Dimmick and Candi McDowell (Health Physicist's) have been removed from the list.
Stephen Henry and Donna Thim have been added to the list.

If you have any questions, please do not hesitate to contact me at (410) 665-5447.

Sincerely,


Suzanne F. Krueger-Schmidt
President/RSO

**REPORT OF PROPOSED ACTIVITIES IN
NON-AGREEMENT STATES, AREAS OF EXCLUSIVE
FEDERAL JURISDICTION, OR OFFSHORE WATERS***(Please read the instructions before completing this form)*

Estimated burden per response to comply with this mandatory collection request: 15 minutes. This notification is required so that NRC may schedule inspection of the activities to ensure that they are conducted in accordance with requirements for protection of the public health and safety. Send comments regarding burden estimate to the Records Management Branch (T-6 E6), U.S. Nuclear Regulatory Commission, Washington, DC 20555-0001, or by internet e-mail to bjs1@nrc.gov, and to the Desk Officer, Office of Information and Regulatory Affairs, NEOB-10202, (3150-0013), 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, the NRC may not conduct or sponsor, and a person is not required to respond to, the information collection.

1. NAME OF LICENSEE (Person or firm proposing to conduct the activities described below)

Krueger-Gilbert Health Physics, Inc.

2. TYPE OF REPORT

☒ INITIAL ☐ REVISION ☐ CLARIFICATION

3. ADDRESS OF LICENSEE (Mailing address or other location where licensee may be located)

3601 East Joppa Road
Baltimore, MD 21234

4. LICENSEE CONTACT AND TITLE

Suzanne F. Krueger-Schmidt

5. TELEPHONE NUMBER
(Include Area Code)

410-665-5447

6. FACSIMILE NUMBER
(Include Area Code)

410-665-2074

7. ACTIVITIES TO BE CONDUCTED UNDER THE GENERAL LICENSE GIVEN IN 10 CFR 150.20

- ☐ WELL LOGGING ☐ LEAK TESTING AND/OR CALIBRATIONS ☐ THERAPY/IRRADIATOR SERVICE
☐ PORTABLE GAUGES ☐ OTHER (Specify) \Rightarrow _____
☐ RADIOGRAPHY \Rightarrow REGISTERED AS USER OF PACKAGING (CERTIFICATES OF COMPLIANCE NUMBERS)

8. CLIENT NAME, ADDRESS, CITY/COUNTY, STATE, ZIP CODE

See Attachment A for Items 8-16

9. ACTUAL PHYSICAL ADDRESS OF WORK LOCATION

(Street and Number or other location. Give as complete an address or directions as possible.)

10. CLIENT TELEPHONE NUMBER
(Include Area Code)11. WORK LOCATION TELEPHONE NUMBER
(Include Area Code)

12. DATES SCHEDULED

13. NUMBER OF
WORK DAYS14.
ADD15.
DELETE16. LOCATION
REFERENCE NUMBER

FROM

TO

NUMBER TO BE
ASSIGNED BY NRC**LIST ADDITIONAL WORK SITES ON SEPARATE SHEET(S) TO INCLUDE ALL INFORMATION CONTAINED IN ITEMS 9-16 ABOVE.**17. LIST RADIOACTIVE MATERIAL, WHICH WILL BE POSSESSED, USED, INSTALLED, SERVICED, OR TESTED
(Include description of type and quantity of radioactive material, sealed sources, or devices to be used.)Cs-137 ICN MLD-01#309389, 250uCi (11/23/87)
Cs-137 NAS MED 3550 #A7380, 182.5 uCi (11/01/97)18. AGREEMENT STATE SPECIFIC LICENSE WHICH AUTHORIZES THE UNDERSIGNED TO CONDUCT
ACTIVITIES WHICH ARE THE SAME, EXCEPT FOR LOCATION OF USE, AS SPECIFIED IN ITEM 9.
ABOVE. (Four copies of the specific license must accompany the initial NRC Form 241.)

LICENSE NUMBER

MD-05-101-01

STATE

MD

EXPIRATION DATE

06/30/2003

19. CERTIFICATION (MUST BE COMPLETED BY APPLICANT)

I, THE UNDERSIGNED, HEREBY CERTIFY THAT:

- a. All information in this report is true and complete.
- b. I have read and understand the provision of the general license 10 CFR 150.20 reprinted on the instructions of this form; and I understand that I am required to comply with these provisions as to all byproduct, source, or special nuclear material which I possess and use in non-Agreement States or offshore waters under the general license for which this report is filed with the U.S. Nuclear Regulatory Commission.
- c. I understand that activities, including storage, conducted in non-Agreement States under general license 10 CFR 150.20 are limited to a total of 180 days in calendar year. With the exception of work conducted in off-shore waters, which is authorized for an unlimited period of time in the calendar year.
- d. I understand that I may be inspected by NRC at the above listed work site locations and at the Licensee home office address for activities performed in non-Agreement States or offshore waters.
- e. I understand that conduct of any activities not described above, including conduct of activities on dates or locations different from those described above or without NRC authorization, may subject me to enforcement action, including civil or criminal penalties.

CERTIFYING OFFICER - RSO or Management Representative (Name and Title)

SIGNATURE

DATE

Suzanne F. Krueger-Schmidt, Pres.

Suzanne F. Krueger-Schmidt

12/21/01

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.

**FOR NRC
USE ONLY**

REVIEWING OFFICIAL (Typed/Printed Name and Title)

SIGNATURE

DATE

TOTAL USAGE -- DAYS TO DATE

ATTACHMENT A

Page 1

ITEMS 9 & 10	ITEM 13	ITEM 12	ITEM 14	ITEM 15
Bayhealth Medical Center Kent General Hospital 640 South State Street Dover, Delaware 19901	(302) 674-4700	Suzanne F. Krueger-Schmidt Stephen Henry Malek Daneshvar Wendy Charlton Fred Rustad Donna Thim	03/01/02 to 03/01/02 06/01/02 to 06/01/02 09/01/02 to 09/01/02 12/01/02 to 12/01/02	1 1 1 1
Bayhealth Medical Center Kent General Cancer Center 793 S. Queen Street Dover, Delaware 19904	(302-674-4401)	Suzanne F. Krueger-Schmidt Stephen Henry Malek Daneshvar Wendy Charlton Fred Rustad Donna Thim	03/01/02 to 03/01/02 06/01/02 to 06/01/02 09/01/02 to 09/01/02 12/01/02 to 12/01/02	
Bayhealth Medical Center Milford Memorial Hospital Clarke Avenue, Box 199 Milford, DE 19963	(302) 422-3311	Suzanne F. Krueger-Schmidt Stephen Henry Malek Daneshvar Wendy Charlton Fred Rustad Donna Thim	03/01/02 to 03/01/02 06/01/02 to 06/01/02 09/01/02 to 09/01/02 12/01/02 to 12/01/02	1 1 1 1
Delaware Diagnostic Serv.Inc Community Imaging Center 1941 Limestone Rd, Suite 214 Wilmington, Delaware 19808	302-892-6200	Suzanne F. Krueger-Schmidt Stephen Henry Malek Daneshvar Wendy Charlton Fred Rustad Donna Thim	03/01/02 to 03/01/02 06/01/02 to 06/01/02 09/01/02 to 09/01/02 12/01/02 to 12/01/02	1 1 1 1

Attachment A page 2

ITEMS 9 & 10	ITEM 13	ITEM 12	ITEM 14	ITEM 15
Nanticoke Memorial Hospital 801 Middleford Road Seaford, DE 19973	(302) 629-6615	Suzanne F. Krueger-Schmidt Stephen Henry Malek Daneshvar Wendy Charlton Fred Rustad Donna Thim	03/01/02 to 03/01/02 06/01/02 to 06/01/02 09/01/02 to 09/01/02 12/01/02 to 12/01/02	1 1 1 1
Veterans Affairs Medical Center 1601 Kirkwood Highway Wilmington, DE 19805	(302) 633-5315	Suzanne F. Krueger-Schmidt Stephen Henry Malek Daneshvar Wendy Charlton Fred Rustad Donna Thim	02/01/02 to 02/02/02 05/01/02 to 05/02/02 08/01/02 to 08/02/02 11/01/02 to 11/01/02	1 1 1 1
Cardiology Associates, P.C. 2141 K Street, N.W., Suite 206 Washington, DC 20037	(202) 331-0451	Suzanne F. Krueger-Schmidt Stephen Henry Malek Daneshvar Wendy Charlton Fred Rustad Donna Thim	02/01/02 to 02/02/02 05/01/02 to 05/02/02 08/01/02 to 08/02/02 11/01/02 to 11/01/02	1 1 1 1
Classic Imaging 1140 Varnum Street, N.E. Suite 020 Washington, DC 20017	(202) 529-4624	Suzanne F. Krueger-Schmidt Stephen Henry Malek Daneshvar Wendy Charlton Fred Rustad Donna Thim	01/01/02 to 01/01/02 04/01/02 to 04/01/02 07/01/02 to 07/01/02 10/01/02 to 10/01/02	1 1 1 1

Attachment A page 3

ITEMS 9 & 10	ITEM 13	ITEM 12	ITEM 14	ITEM 15
Columbia Hospital for Women 2425 L Street, N.W. Washington, DC 20037	(202) 293-6614	Suzanne F. Krueger-Schmidt Stephen Henry Malek Daneshvar Wendy Charlton Fred Rustad Donna Thim	03/01/02 to 03/01/02 06/01/02 to 06/01/02 09/01/02 to 09/01/02 12/01/02 to 12/01/02 21 21	1 1 1 1
Greater Southeast Community Hospital 1310 Southern Avenue, S.E. Washington, DC 20032	(202) 574-6684	Suzanne F. Krueger-Schmidt Stephen Henry Malek Daneshvar Wendy Charlton Fred Rustad Donna Thim	02/01/02 to 02/01/02 03/01/02 to 03/01/02 04/01/02 to 04/01/02 05/01/02 to 05/01/02 06/01/02 to 06/01/02 07/01/02 to 07/01/02 08/01/02 to 08/01/02 09/01/02 to 09/01/02 10/01/02 to 10/01/02 11/01/02 to 11/01/02 12/01/02 to 12/01/02	1 1 1 1 1 1 1 1 1 1 1
Heart Center of Southern Maryland, L.L.P. 2440 M Street, NW St 314 Washington, DC 20037	(202) 785-4966	Suzanne F. Krueger-Schmidt Stephen Henry Malek Daneshvar Wendy Charlton Fred Rustad Donna Thim	02/01/02 to 02/02/02 05/01/02 to 05/02/02 08/01/02 to 08/02/02 11/01/02 to 11/01/02	1 1 1 1

241 Rec'd
1/31/01

Attachment A page 4

ITEMS 9 & 10	ITEM 13	ITEM 12	ITEM 14	ITEM 15
American Medical Laboratories, Inc. 14225 Newbrook Drive P.O. Box 10841 Chantilly, VA 20153-0841	(703) 802-7120	Suzanne F. Krueger-Schmidt Stephen Henry Malek Daneshvar Wendy Charlton Fred Rustad Donna Thim	03/01/02 to 03/01/02 06/01/02 to 06/01/02 09/01/02 to 09/01/02 12/01/02 to 12/01/02 <i>23</i> <i>23</i>	1 1 1 1
Cardiac Diagnostic Services of Virginia 3289 Woodburn Road Suite 50 Annandale, VA 22003	(703) 641-0244	Suzanne F. Krueger-Schmidt Stephen Henry Malek Daneshvar Wendy Charlton Fred Rustad Donna Thim	01/ 01 /02 to 01/ 01 /02 04/01/02 to 04/01/02 07/01/02 to 07/01/02 10/01/02 to 10/01/02 <i>23</i> <i>23</i>	1 1 1 1
Mount Vernon Cardiology 6355 Walker Lane, #406 Alexandria, VA 22310	703) 343-0943	Suzanne F. Krueger-Schmidt Stephen Henry Malek Daneshvar Wendy Charlton Fred Rustad Donna Thim	01/ 01 /02 to 01/ 01 /02 04/01/02 to 04/01/02 07/01/02 to 07/01/02 10/01/02 to 10/01/02	1 1 1 1
Northern Virginia Endocrinologists 3020 Hamaker Court, Suite 502 Fairfax, VA 22031	(703) 849-8440	Suzanne F. Krueger-Schmidt Stephen Henry Malek Daneshvar Wendy Charlton Fred Rustad Donna Thim	01/01/02 to 01/01/02 04/01/02 to 04/01/02 07/01/02 to 07/01/02 10/01/02 to 10/01/02	1 1 1 1

241 Rec'd
1/3/02

241 Rec'd
1/3/02

Attachment A page 5

ITEMS 9 & 10	ITEM 13	ITEM 12	ITEM 14	ITEM 15
The Cardiovascular Group,PC 130 Park Street, S.E, Suite 100 Vienna, Virginia 22180	(703) 281-1265	Suzanne F. Krueger-Schmidt Stephen Henry Malek Daneshvar Wendy Charlton Fred Rustad Donna Thim	03/01/02 to 03/01/02 06/01/02 to 06/01/02 09/01/02 to 09/01/02 12/01/02 to 12/01/02	1 1 1 1
The Cardiovascular Group,PC 8303 Arlington Blvd Building B, Suite 120 Fairfax, Virginia 22031	(703) 573-3494	Suzanne F. Krueger-Schmidt Stephen Henry Malek Daneshvar Wendy Charlton Fred Rustad Donna Thim	01/01/02 to 01/01/02 04/01/02 to 04/01/02 07/01/02 to 07/01/02 10/01/02 to 10/01/02	1 1 1 1
American Red Cross Blood Services Musser Blood Center 700 Spring Garden Street Philadelphia, PA 19123-3594	(215) 451-4000	Suzanne F. Krueger-Schmidt Stephen Henry Malek Daneshvar Wendy Charlton Fred Rustad Donna Thim	03/01/02 to 03/01/02 06/01/02 to 06/01/02 09/01/02 to 09/01/02 12/01/02 to 12/01/02	1 1 1 1
Cardiovascular Associates of Chambersburg 601 Norland Avenue Chambersburg, PA 17201	(717-264-3900)	Suzanne F. Krueger-Schmidt Stephen Henry Malek Daneshvar Wendy Charlton Fred Rustad Donna Thim	04/01/02 to 04/01/02 10/01/02 to 10/01/02	1 1 1 1

Attachment A page 6

ITEMS 9 & 10	ITEM 13	ITEM 12	ITEM 14	ITEM 15
Genisphere/Polyprobe 4170 City Avenue Philadelphia, PA 19131-1604	(215) 871-6451	Suzanne F. Krueger-Schmidt Stephen Henry Malek Daneshvar Wendy Charlton Fred Rustad Donna Thim	03/01/02 to 03/01/02 06/01/02 to 06/01/02 09/01/02 to 09/01/02 12/01/02 to 12/01/02	1 1 1 1
Genisphere/Polyprobe 2801 Sterling Drive Hatfield, PA 19440	(215) 996-3006	Suzanne F. Krueger-Schmidt Stephen Henry Malek Daneshvar Wendy Charlton Fred Rustad Donna Thim	03/01/02 to 03/01/02 06/01/02 to 06/01/02 09/01/02 to 09/01/02 12/01/02 to 12/01/02	1 1 1 1
Hanover General Hospital 300 Highland Avenue Hanover, PA 17331	(717) 637-3711	Suzanne F. Krueger-Schmidt Stephen Henry Malek Daneshvar Wendy Charlton Fred Rustad Donna Thim	02/01/02 to 02/01/02 05/01/02 to 05/01/02 08/01/02 to 08/01/02 11/01 /02 to 11/01/02	1 1 1 1
Riddle Memorial Hospital 1068 W. Baltimore Pike Media, PA 19063	(610) 566-9400	Suzanne F. Krueger-Schmidt Stephen Henry Malek Daneshvar Wendy Charlton Fred Rustad Donna Thim	03/01/02 to 03/01/02 06/01/02 to 06/01/02 09/01/02 to 09/01/02 12/01/02 to 12/01/02	1 1 1 1

Attachment A page 7

ITEMS 9 & 10	ITEM 13	ITEM 12	ITEM 14	ITEM 15
Sacred Heart Hospital 421 Chew Street Allentown, PA 18102	(215) 776-4662	Suzanne F. Krueger-Schmidt Stephen Henry Malek Daneshvar Wendy Charlton Fred Rustad Donna Thim	02/01/02 to 02/01/02 05/01/02 to 05/01/02 08/01/02 to 08/01/02 11/01/02 to 11/01/02	1 1 1
Veterans Administration Medical Center Martinsburg, West Virginia 25401	(304) 263-0811	Suzanne F. Krueger-Schmidt Stephen Henry Malek Daneshvar Wendy Charlton Fred Rustad Donna Thim	02/01/02 to 02/01/02 05/01/02 to 05/01/02 08/01/02 to 08/01/02 11/01/02 to 11/01/02	1 1 1 1
Cardiac Diagnostic Imaging Center 3001 West Chapel Ave. Suite 102 Cherry Hill, NJ 08002	(609) 667-4600	Suzanne F. Krueger-Schmidt Stephen Henry Malek Daneshvar Wendy Charlton Fred Rustad Donna Thim	⁹ 01/01/02 to 01/01/02 ⁹ 04/01/02 to 04/01/02 07/01/02 to 07/01/02 10/01/02 to 10/01/02	1 1 1 1
South Jersey Heart Group 539 Egg Harbor Road Sewell, NJ 08080	(609) 667-4600	Suzanne F. Krueger-Schmidt Stephen Henry Malek Daneshvar Wendy Charlton Fred Rustad Donna Thim	⁹ 01/01/02 to 01/01/02 ⁹ 04/01/02 to 04/01/02 07/01/02 to 07/01/02 10/01/02 to 10/01/02	1 1 1 1

241 Rec'd
1/3/02241 Rec'd
1/3/02



DEPARTMENT OF THE ENVIRONMENT
RADIOLOGICAL HEALTH PROGRAM
RADIOACTIVE MATERIAL LICENSE

Page 1 of 5 pages

Pursuant to the Maryland Radiation Act, and in reliance on statements and representations heretofore made by the licensee, a license is hereby issued authorizing the licensee to receive, acquire, possess and transfer radioactive material listed below, and to use such radioactive material for the purpose(s) and at the place(s) designated below. This license is subject to all applicable rules, regulations and orders of the Maryland State Department of the Environment, now or hereinafter in effect and to any conditions specified below. In accordance with license application dated December 22, 1997, License

~~MD-05-101-01~~ is hereby renewed.

LICENSEE

1. Name Krueger Gilbert Health Physics Inc.
3601 East Joppa Road
Baltimore, Maryland 21234

2. Address

3. License No.

MD-05-101-01

4. Amendment No.

28 (RENEWAL) CODE 03223

5. Expiration Date

June 30, 2003

6. Radioactive material (element and mass number)

7. Chemical and/or physical form

8. Maximum amount of radioactivity which licensee may possess at any one time

A. Any radioactive material

A. See authorized use below

A. See authorized use below

B. Cobalt-57

B. Sealed Sources

B. No source to exceed 15 millicuries

C. Barium-133

C. Sealed Sources

C. No source to exceed 300 microcuries

D. Cesium-137

D. Sealed Sources

D. No source to exceed 300 microcuries

E. Iodine-129/
Americium-241

E. Sealed Sources

E. No source to exceed 077 microcuries

9. Authorized Use

- A. To perform tests for leakage and/or contamination upon sealed sources containing radioactive material and upon devices containing such sealed sources.
- B-D. Calibration standards for calibration of dose calibrators at customer's sites.
- E. Equipment calibration standard.



DEPARTMENT OF THE ENVIRONMENT
RADIOLOGICAL HEALTH PROGRAM
RADIOACTIVE MATERIAL LICENSE

Page 2 of 5 pages

Supplementary Sheet

License No. MD-05-101-01

Amendment No. 28

CONDITIONS

- 10A. Tests for leakage and/or contamination shall be performed at the customer's sites throughout Maryland
- 10B. Dose calibrator tests may be performed both at the customer's site and at licensee's address stated in Item 2.
- 10C. All sources shall be stored and secured only at the licensee's address stated in Item 2. The licensee must notify the Radiological Health Program 30 days prior to vacating a permanent use address as is required by Section D.1301 of COMAR 26.12.01.01.
- 11A. The radiation protection program shall be under the supervision of Suzanne F. Krueger-Schmidt.
- 11B. Radioactive material shall be used by Suzanne F. Krueger-Schmidt, Lisa A. Cole, Cynthia Tansill, Katie L. Devers, Tammy Crone, Fred Rustad, or Candi McDowell.
12. The licensee shall comply with all appropriate provisions of COMAR 26.12.01.01 "Regulations for Control of Ionizing Radiation."
13. The license authorized the possession of radioactive material in the form of leak test or contamination samples resulting from the tests authorized by Item 9A of the license.
14. Sealed sources shall not be removed from their shielded devices for the purpose of accomplishing the tests authorized in Item 9. Tests for leakage and/or contamination for sources in their devices shall be made on appropriate exterior accessible surfaces with the device in the "off" or shielded position.

FOR THE MARYLAND DEPARTMENT OF THE ENVIRONMENT

Date _____

RADIOLOGICAL HEALTH PROGRAM MANAGER II





DEPARTMENT OF THE ENVIRONMENT
RADIOLOGICAL HEALTH PROGRAM
RADIOACTIVE MATERIAL LICENSE

Page 3 of 5 pages

Supplementary Sheet

License No. MD-05-101-01

Amendment No. 28

CONDITIONS CONTINUED

- 15A. Each sealed source containing radioactive material, other than Hydrogen-3 with a half-life greater than thirty (30) days and in any form other than gas shall be tested for leakage and/or contamination at intervals not to exceed six (6) months. In the absence of a certificate from a transferor indicating that a test has been made within six (6) months prior to the transfer, the sealed source shall not be put into use until tested. If there is reason to suspect that a sealed source might have been damaged, or might be leaking, it shall be tested for leakage before further use.
- 15B. The test shall be capable of detecting the presence of 0.005 microcurie of radioactive material on the test sample. The test sample shall be taken from the sealed source or from the surfaces of a device in which the sealed source is permanently mounted or stored on which one might expect contamination to accumulate.
- 15C. Records of leak tests shall be kept in units of microcuries and maintained for inspection by the Department.
- 15D. If the test reveals the presence of 0.005 microcurie or more of removable contamination, the licensee shall immediately withdraw the sealed source from use and shall cause it to be decontaminated and repaired or to be disposed of in accordance with Department regulations. A report shall be filed within five (5) days of the test with the Administrator, Radiological Health Program, 2500 Broening Highway, Baltimore, Maryland 21224 describing the equipment involved, the test results, and the corrective action taken.
- 15E. Test for leakage and/or contamination shall be performed by the licensee or by other persons specifically authorized by the Department, the U.S. Nuclear Regulatory Commission or another Agreement State to perform such services.

FOR THE MARYLAND DEPARTMENT OF THE ENVIRONMENT

Date _____

RADIOLOGICAL HEALTH PROGRAM MANAGER II



DEPARTMENT OF THE ENVIRONMENT
RADIOLOGICAL HEALTH PROGRAM
RADIOACTIVE MATERIAL LICENSE

Page 4 of 5 pages

Supplementary Sheet

License No. MD-05-101-01

Amendment No. 28

CONDITIONS CONTINUED

- 15F. Notwithstanding the periodic leak test required by this condition, any licensed sealed source is exempt from such leak tests when the source contains 100 microcuries or less beta and/or gamma emitting material or 10 microcuries or less of alpha emitting material.
- 15G. Except for alpha sources, the periodic leak test required by this condition does not apply to sealed sources that are stored and not being used. The sources excepted from this test shall be tested for leakage prior to any use or transfer to another person unless they have been tested within six months prior to the date of use or transfer.
16. Sealed sources containing radioactive material shall not be opened.
17. The licensee shall conduct a physical inventory every six (6) months to account for all sealed sources received and possessed under the license. The records of the inventories shall be maintained for two (2) years from the date of the inventory for inspection by the Department, and shall include the quantities and kinds of radioactive material, location of sealed sources, and the date of the inventory.
- 18A. Transportation of radioactive material in the State of Maryland shall be in compliance with Part T, Section T.5 "Transportation of Licensed Material" of COMAR 26.12.01.01.
- 18B. The licensee shall transport licensed material or deliver licensed material to a carrier for transport in accordance with the provisions of Section T.5, "Transportation of Licensed Material" of COMAR 26.12.01.01.
19. Food and beverage containers shall not be discarded in radioactive or normal trash containers in licensee's areas utilizing radioactive materials.

FOR THE MARYLAND DEPARTMENT OF THE ENVIRONMENT

Date _____

RADIOLOGICAL HEALTH PROGRAM MANAGER II



DEPARTMENT OF THE ENVIRONMENT
RADIOLOGICAL HEALTH PROGRAM
RADIOACTIVE MATERIAL LICENSE

Page 5 of 5 pages

Supplementary Sheet

License No. MD-05-101-01

Amendment No. 28

CONDITIONS CONTINUED

- 20A. The licensee shall not make any false statement, representation, or certification in any application, record, report, plan, or other document regarding radiation levels, tests performed or radiation safety conditions or practices. Additionally, the licensee shall not falsify, tamper with, or render inaccurate any monitoring device or method.
- 20B. Violation of any term, condition, or regulation could subject the licensee to administrative or civil penalty or criminal prosecution, as specified in Title 8, Radiation, of the Article Environment of the Annotated Code of Maryland.
21. Except as specifically provided otherwise by this license, the licensee shall possess and use radioactive material authorized by this license in accordance with statements representations, and procedures contained in application dated December 22, 1997 and letter with attachment dated April 17, 1998. COMAR 26.12.01.01 "Regulations for Control of Ionizing Radiation" shall govern the licensee's statements in applications or letters, unless the statements are more restrictive than the regulations.

FOR THE MARYLAND DEPARTMENT OF THE ENVIRONMENT

Date June 11, 1998

NAO

Robert H. Fletcher
RADIOLOGICAL HEALTH PROGRAM MANAGER II





DEPARTMENT OF THE ENVIRONMENT
RADIOLOGICAL HEALTH PROGRAM
RADIOACTIVE MATERIAL LICENSE

Page 1 of 1 page

License No: MD-05-101-01

Amendment No.: 39

CODE 03223

Krueger Gilbert Health Physics, Inc.
3601 East Joppa Road
Baltimore, Maryland 21234

In accordance with letter dated September 4, 2001, Radioactive Material License Number MD-05-101-01 is amended as follows:

Condition 11B to add Stephen P. Henry

Condition 21 to add letter and attachment dated September 4, 2001.

FOR THE MARYLAND DEPARTMENT OF THE ENVIRONMENT

September 7, 2001

Roland G. Fletcher
Radiological Health Program Manager

BJP

BDP 9/7/2001
REM 9/13/2001



DEPARTMENT OF THE ENVIRONMENT
RADIOLOGICAL HEALTH PROGRAM
RADIOACTIVE MATERIAL LICENSE

Page 1 of 1 pages

License No: MD-05-101-01

Amendment No.: 38

CODE 03223

Krueger Gilbert Health Physics Inc.
3601 East Joppa Road
Baltimore, Maryland 21234

In accordance with letter dated May 7, 2001, Radioactive Material License Number MD-05-101-01 is amended as follows:

Condition 11B to delete Lisa Cole Dimmick.

Condition 11B to add Donna Thim.

FOR THE MARYLAND DEPARTMENT OF THE ENVIRONMENT

May 15, 2001

Roland G. Fletcher
Radiological Health Program Manager

BJP

BJP 5/15/2001
Rem 5/16/2001



DEPARTMENT OF THE ENVIRONMENT
RADIOLOGICAL HEALTH PROGRAM
RADIOACTIVE MATERIAL LICENSE

Page 1 of 1 pages

License No: **MD-05-101-01**

Amendment No.: **37**

CODE 03223

Krueger Gilbert Health Physics Inc.
3601 East Joppa Road
Baltimore, Maryland 21234

In accordance with letter dated February 20, 2000, Radioactive Material License Number MD-05-101-01 is amended as follows:

Condition 11B to delete Candi McDowell (effective March 15, 2001).

Condition 11B to add Malek Daneshvarnezhad.

FOR THE MARYLAND DEPARTMENT OF THE ENVIRONMENT

February 26, 2001

Roland G. Fletcher
Radiological Health Program Manager

DKM 2/26/01 DKM
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DEPARTMENT OF THE ENVIRONMENT
RADIOLOGICAL HEALTH PROGRAM
RADIOACTIVE MATERIAL LICENSE

Page 1 of 1 pages

License No: MD-05-101-01

Amendment No.: 33

CODE 03223

Krueger Gilbert Health Physics
3601 East Joppa Road
Baltimore, Maryland 21234

In accordance with letter dated November 5, 1999, Radioactive Material License Number MD-05-101-01 is amended as follows:

TO ADD:

6. Radioactive material (element and mass number) 7. Chemical and/or physical form 8. Maximum amount of radioactivity which licensee may possess at any one time

F. Fluorine-18

F. Any

F. 5 millicuries

9F. For use in obtaining exposure data for the determination of shielding for a PET Suite.

FOR THE MARYLAND DEPARTMENT OF THE ENVIRONMENT

November 8, 1999

Roland G. Fletcher
Radiological Health Program Manager

NAO *CET*

11/8/99



DEPARTMENT OF THE ENVIRONMENT
RADIOLOGICAL HEALTH PROGRAM
RADIOACTIVE MATERIAL LICENSE

Page 1 of 1 pages

License No: MD-05-101-01

Amendment No.: 29 CODE 03223

Krueger Gilbert Health Physics Inc.
3601 East Joppa Road
Baltimore, Maryland 21234

In accordance with facsimile dated December 7, 1998, Radioactive Material License Number MD-05-101-01 is amended as follows:

Condition 11B to add Wendy A. Charlton.

FOR THE MARYLAND DEPARTMENT OF THE ENVIRONMENT

December 7, 1998

A handwritten signature in cursive script, reading "Roland G. Fletcher", written over a horizontal line.

Roland G. Fletcher
Radiological Health Program Manager

NAO *CET*

12/8/98