



DEPARTMENT OF VETERANS AFFAIRS
Veterans Health Administration
National Health Physics Program
2200 Fort Roots Drive
North Little Rock, AR 72114

D
03034325

AUG 06 2007

In Reply Refer To: 598/115HP/NLR

Cassandra F. Frazier
Division of Nuclear Material Safety
Nuclear Regulatory Commission (NRC), Region III
2443 Warrenville Road, Suite 210
Lisle, Illinois 60532-4352

Dear Ms. Frazier:

Per NRC License 03-23853-01VA, we are enclosing closeout survey documentation for the VA New Jersey Health Care System, East Orange, New Jersey, for your review and approval. The documentation is to support a request to release the location of use, identified as Building 13, for unrestricted use.

For review and approval of this request, we enclose a copy of a letter dated March 29, 2007. The health care system letter includes other information since the request to release Building 13 was part of a response for an inspection violation. We are also enclosing an e-mail string dated July 10, 2007, which provides additional information from the Radiation Safety Officer.

The letter and e-mail provide historical site information and survey results consistent with the 10 CFR 30.36 criteria to evaluate the facility for a decommissioning action.

We conclude the survey results comply with 10 CFR 20.1402, which limits radiation exposure to 25 millirems per year from residual radioactivity that is distinguishable from background.

If you have any questions or comments, please contact Gary E. Williams, VHA National Health Physics Program, at (501) 257-1572.

Sincerely,


E. Lynn McGuire
Director, National Health Physics Program

Enclosures

316485

RECEIVED AUG 09 2007





DEPARTMENT OF VETERANS AFFAIRS
New Jersey Health Care System

March 29, 2007

In Reply, Refer To: 561/114A/EO
VHA Permit No. 29-04481-01

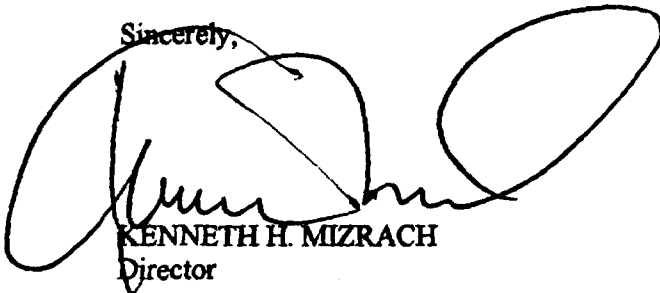
National Health Physics Program (115HP/NLR)
Department of Veterans Affairs
Veterans Health Administration
Building 101, Room 208
2200 Fort Roots Drive
North Little Rock, Arkansas, 72114

Attached please find the License Application Amendment for VHA permit no. 29-04481-01. The amendment is in the form of a supplement to NRC form 313, along with multiple attachments. The intent of this amendment is to decommission our original waste storage garage (Bldg 13) demolished in November, 2004 and to add [REDACTED] as our new storage facility.

The new building is located at:
Department of Veterans Affairs
New Jersey Health Care System
385 Tremont Avenue
East Orange, New Jersey
07018-1095

If you have any questions, please do not hesitate to contact our Radiation Safety Officer, Peter A. Goyer, M.S. at (973) 676-1000 ext 3828.

Sincerely,



KENNETH H. MIZRACH
Director

Medical Center
385 Tremont Avenue
East Orange NJ 0701
(973) 676-1000

Medical Center
151 Knollcroft Road
Lyons NJ 07939
(908) 647-0180

James J. Howard
Outpatient Clinic
970 Route 70
Brick NJ 08724
(732) 206-8900

VA Primary Practice Group
382 Prospect Avenue
Hackensack NJ 07601
(201) 487-1390

VA Primary Care Clinic
171 Jersey Street, Bldg. 36
Trenton NJ 08611-2425
(609) 989-2355

VA Primary Care Clinic
654 East Jersey St., 2nd Fl.
Elizabeth, NJ 07201
(908) 994-0120

VA Primary Care Clinic
115 Christopher Columbus Drive
Jersey City, NJ 07302
(201) 435-3055

VA Primary Care Clinic
317 George Street
New Brunswick NJ 08901
(732) 729-0646

VA Primary Care Clinic
540 West Hanover Avenue
Morris Plains, NJ 07950
(973) 539-9791/9794

Enclosure

00 11 114A

List of Enclosed Documents and Attachments

- 1) Form 313
- 2) Signed Form 591
- 3) Permit Amendment Request
- 4) Copy of Original Survey with updates
- 5) Spreadsheet of Waste Stored
- 6) Copy of Email from Joseph Baran to Peter Goyer dated February 27, 2007
- 7) Copy of Memo from Assistant Director to Chair of Radiation Safety Committee dated September 21, 1990
- 8) Description and Details for New Waste Storage Building
 - a. Former Location of Bldg 13 Map
 - b. Location of [REDACTED]
 - c. Room diagram for [REDACTED]

[REDACTED]

APPLICATION FOR MATERIALS PERMIT

Nuclear Regulatory Commission License 03-23853-01VA
Department of Veterans Affairs
Under Secretary for Health
Washington, D. C. 20420

GENERAL INSTRUCTIONS

1. Follow permit application guide and appropriate templates on the NHPP intranet Web site at nhpp.med.va.gov for detailed instructions to complete the application.
2. Have NHPP Form 313 signed by a representative of executive management for a permit renewal.
3. Send application for renewal to be received at least 30 days before permit expiration date.
4. Provide adequate and sufficient information to comply with NRC licensing criteria in the NUREG-1556 series documents.

SUBMISSION INSTRUCTIONS

1. Send the original only of the completed application.
2. Use one of the following addresses.

National Health Physics Program (115HP/NLR)
Building 101, Room 208
2200 Fort Roots Drive
North Little Rock, Arkansas 72114

OR

E-mail to vhconhnp@med.va.gov

1. THIS IS AN APPLICATION FOR (Check appropriate item)

☐ A. NEW PERMIT

☒ B. AMENDMENT TO PERMIT NUMBER 29-04481-01

☐ C. RENEWAL OF PERMIT NUMBER _____

2. NAME AND MAILING ADDRESS OF APPLICANT (Include ZIP code)

Department of Veterans Affairs, New Jersey Health Care System
385 Tremont Avenue, East Orange, New Jersey, 07018-1095

3. ADDRESS(ES) WHERE RADIOACTIVE MATERIAL WILL BE USED OR POSSESSED

Same as Above

4. NAME OF PERSON TO BE CONTACTED ABOUT THIS APPLICATION

PETER A. GOYER, MS, DABR
Radiation Safety Office (114A)

TELEPHONE NUMBER AND E-MAIL ADDRESS

(973) 676-1000 x3828 peter.goyer2@va.gov

SUBMIT ITEMS 5 THROUGH 11 AS SEPARATE DOCUMENTS. THE TYPE AND SCOPE OF INFORMATION TO BE PROVIDED IS DESCRIBED IN THE PERMIT APPLICATION GUIDE.

5. RADIOACTIVE MATERIAL

No changes

6. PURPOSE(S) FOR WHICH PERMITTED MATERIAL WILL BE USED

No changes

7. INDIVIDUAL(S) RESPONSIBLE FOR RADIATION SAFETY PROGRAM AND THEIR TRAINING EXPERIENCE

No changes

8. TRAINING FOR INDIVIDUALS WORKING IN OR FREQUENTING RESTRICTED AREAS

No changes

9. FACILITIES AND EQUIPMENT

See attached documents for specific changes

10. RADIATION SAFETY PROGRAM

No changes

11. WASTE MANAGEMENT

Research Waste Storage Site Changed

12. PERMIT FEES (not applicable)

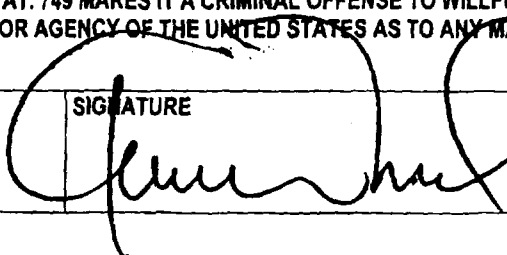
13. CERTIFICATION. (Must be completed by applicant) THE APPLICANT UNDERSTANDS THAT ALL STATEMENTS AND REPRESENTATIONS MADE IN THIS APPLICATION ARE BINDING UPON THE APPLICANT AND ANY OFFICIAL EXECUTING THIS CERTIFICATION ON BEHALF OF THE APPLICANT, NAMED IN ITEM 2, CERTIFY THAT THIS APPLICATION IS PREPARED 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. 749 MAKES IT A CRIMINAL OFFENSE TO WILLFULLY MAKE A FALSE STATEMENT OR REPRESENTATION TO ANY DEPARTMENT OR AGENCY OF THE UNITED STATES AS TO ANY MATTER WITHIN ITS JURISDICTION.

CERTIFYING OFFICER - TYPED/PRINTED NAME AND TITLE

Kenneth Mizrach, Director

SIGNATURE



DATE

4/20/07

SAFETY INSPECTION REPORT AND COMPLIANCE INSPECTION

1. PERMITTEE/PERMIT NUMBER: VA New Jersey Health Care System East Orange, New Jersey 29-04481-01	2. LOCATION(S) INSPECTED: 385 Tremont Avenue East Orange, New Jersey 07018
3. INSPECTION DATES: February 21-26, 2007	4. INSPECTION REPORT NUMBER: 561-07-101

PERMITTEE:

The inspection was an examination of activities under your permit as they relate to radiation safety and compliance with Nuclear Regulatory Commission rules and regulations and your permit conditions. The inspection consisted of selective examinations of procedures and representative records, interviews with personnel, and performance-based observations by the inspector. The inspection findings are as follows:

- ☐ 1. Based on the inspection findings, no violations were identified.
- ☐ 2. Previous violation(s) closed.
- ☐ 3. The violation(s), specifically described to you by the inspector as non-cited, are not being cited because they were self-identified, non-repetitive, corrective action was or is being taken, and the remaining criteria in the NRC Enforcement Policy, NUREG-1600, to exercise discretion, were satisfied.

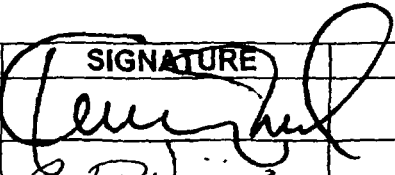
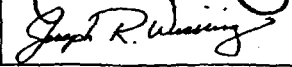
Non-cited violation(s) were discussed involving the following requirement(s) and corrective action(s):

- ☒ 4. During this inspection certain of your activities, as described below and/or attached, were in violation of Nuclear Regulatory Commission requirements and are being cited. This form is a **NOTICE OF VIOLATION**, which may be subject to posting per 10 CFR 19.11. The violations and corrective actions are as follows:

10 CFR 30.34(c) requires permittees in this part, parts 31 through 36, and part 39 to confine possession and use of the radioactive material to the locations and purposes authorized in the permit. Further, 10 CFR 35.13 requires a permit amendment be obtained prior to adding to or changing the areas of use identified in the application or on the permit, except for areas of use where byproduct material is used only in accordance with either 10 CFR 35.100 or 35.200. Contrary to the above, the permittee failed to obtain a permit amendment closing out and decommissioning Building 13, a separate building used for radioactive waste storage, prior to its demolition on November 17, 2004. The permittee is required to submit a permit amendment decommissioning the radioactive waste storage building within 30 days of this Notice of Violation.

STATEMENT OF CORRECTIVE ACTIONS

I hereby state that, within 30 days, the actions described by me to the inspector will be taken to correct the violations identified. This statement of corrective actions is made per 10 CFR 2.201 (corrective steps already taken, corrective steps which will be taken, date when full compliance will be achieved). I understand no further written response to the VHA National Health Physics Program will be required, unless specifically requested.

TITLE	PRINTED NAME	SIGNATURE	DATE
PERMITTEE	Kenneth Mizrach		4/20/07
NHPP INSPECTOR	Joseph Wissing		March 1, 2007

March 29, 2007

Permit Amendment Request

VHA Radioactive Permit No. 29-04481-01
Department of Veterans Affairs
New Jersey Health Care System
385 Tremont Avenue
East Orange, New Jersey, 07018-1095

Waste Storage Garage, Building 13

In response to the NHPP inspection of our facility on February 21, 2007, (561-07-01) we are requesting an amendment to our permit (29-04481-01) to reflect the decommissioning and subsequent demolition of our waste garage known as Building 13. This building was surveyed for radioactive contamination prior to its destruction, and the results of that survey are attached. The attached decommissioning survey is a copy of the original document retained in the Radiation Safety Office, with the addition of two changes, 1) the conversion of cpm values to dpm and 2) a statement clarifying the background reading.

In addition, we are requesting that our new waste storage [REDACTED] be added to the permit.

Historical Perspective:

The Waste Storage Garage (Building 13) was built around the turn of the century (circa 1900). The building was located on the lower section (southeast) of the 40 acre site. The garage consisted of four bays; the bay that was used for low level radioactive waste storage was the last bay on the right as you face the west elevation (front of building). The first official use of the garage bay for low level radioactive waste storage is indicated in the attached space committee request dated September 21, 1990, from the Assistant to the Director, addressed to the Chair, Radiation Safety Committee. The waste garage was used solely to store sealed drums of research material radioactive waste. This waste was Dry paper/plastic, Liquid Scintillation Vials, or Animal Carcasses; all contained in steel 55 gallon drums. No open handling of radioactive material was done in the garage.

Construction:

The garage was built on a large concrete slab, with wood frame walls and wood siding. The garage bay dimensions are described on the original space request (attached).

Record of waste disposal:

Six shipments of Radioactive Waste from the Garage were recorded:

June 5, 1991

April 14, 1992

September 29, 1993

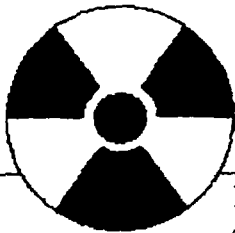
January 31, 1997

January 31, 2000

November 21, 2002

November 16, 2004 (waste transferred to new location)

Attached is a spread sheet showing the isotopes, and activities that were shipped out of the garage and the dates of those shipments.



RADIATION SAFETY OFFICE (114A) EXT. 1866/1242

Department of Veterans Affairs, New Jersey Health Care System
385 Tremont Ave., East Orange, New Jersey, 07018-1095

November 16, 2004

SUBJ: Decommissioning Report for Radioactive Waste Storage Garage (Bldg. 13)

All radioactive waste has been removed from the storage garage in preparation for demolition of the building. A meter survey and wipe test were performed at the site on November 15, 2004, using the instruments listed.

Instrumentation:

Geiger Meter: Bicron 2000 Serial No.: B550Q

Cal Date: August 11, 2004

Liquid Scintillation Counter: Packard TR2700 Serial No.: 412197

Cal Date: Normalized prior to counting

Results:

Survey meter readings: < 0.05 mR/hr all locations

background: ≤ 0.05 mR/hr

Wipe results:

Bkgd: 23cpm (46 dpm)

1) 23cpm (46 dpm)

2) 26cpm (52 dpm)

3) 30cpm (60 dpm)

4) 17cpm (34 dpm)

[Handwritten signature] 2/28/07

Minimum Detectable Activity:

$MDA = 2.32\sqrt{23\text{cpm}} = 11\text{cpm}$

therefore: $MDA = 23\text{cpm} + 11\text{cpm} = 34\text{cpm}$ (68 dpm)

assumed efficiency $\approx 50\%$

[Handwritten signature] 2/28/07

Conclusions:

The garage area is free of detectable radiation contamination.

[Handwritten signature]
PETER A. GOYER, MS,
Radiation Safety Officer

Decommissioning Report for Radioactive Waste Storage Garage
Building 13, East Orange Campus

Date: November 16, 2004

Meter Readings:

< 0.05mR/hr all locations

Wipe Results:

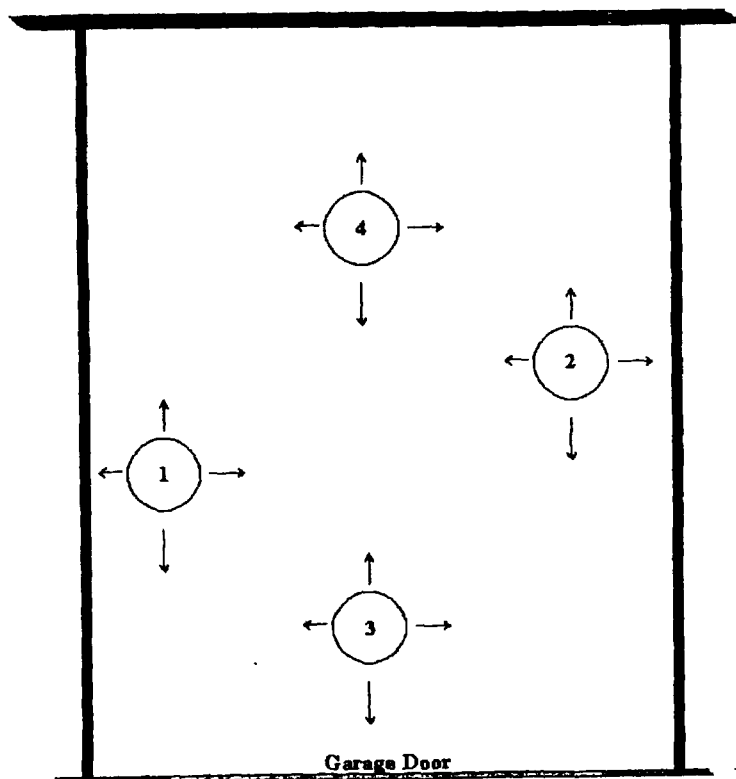
bkgd: 23cpm
1) floor, left side 23cpm
2) floor, right side 26cpm
3) floor, by door 30cpm
4) floor, at back 17cpm

MDA = 34cpm

therefore, no removeable contamination
detected

Surveyor:


Peter A. Goyer, M.S.



16 Nov 2004 09:25

TRI-CARB - 1.09

Protocol #: 1

SCREENING PROGRAM

Page #1

User : VARS

Time: 1.00

Data Mode: DPM

Nuclide: DIRECT-DPM

Quench Set: 3H

Background Subtract: None

	LL	UL	LCR	2S%	BKG
Region A:	0.0 - 2000		0	0.0	0.00
Region B:	0.0 - 0.0		0	0.0	0.00
Region C:	0.0 - 0.0		0	0.0	0.00

Quench Indicator: tSIE/AEC

Ext Std Terminator: Count

Coincidence Time(ns): 18

Delay Before Burst(ns): Normal

Protocol Data Filename: c:\DATA\PROT.DAT

Count Data Filename: c:\DATA\sdata1.541

S#	TIME	CPMA	DPM1	SIS	tSIE	FLAG
3641	1.00	23.00	50.99	188.31	403.32	Floor → left side
1	1.00	23.00	71.62	101.99	257.10	Floor → right side
2	1.00	26.00	77.22	227.72	270.79	Floor → by door
3	1.00	30.00	89.27	299.55	270.23	Floor → at back
4	1.00	17.00	51.27	63.964	266.25	

2/28/07

Protocol #: 1

SCREENING PROGRAM

User : VARS

C14 IPA DATA PROCESSED - 16-Nov-2004 08:05

C14 Eff (0-156 keV) = 96.30 %

H3 IPA DATA PROCESSED - 16-Nov-2004 08:06

H3 Eff (0-18.6 keV) = 62.63 %

BKG IPA DATA PROCESSED - 16-Nov-2004 09:07

Bkg (0-18.6 keV) = 10.38 cpm

Bkg (0-156 keV) = 16.42 cpm

C14 E²/B (1-156 keV) = 688.11

H3 E²/B (1-18.6 keV) = 380.17

~~Protocol #: 1~~

~~User : VARS~~

Total Activity for Research Waste thru Bldg. 13

June 5, 1991

	H-3	C-14	Co-57	Na-22	<120days
Dry Waste:	16.51	2.2941	0.035		13.5116
LSV:	0.1043	0.1434			
Animal:					
Total Act (mCi)	16.6143	2.4375	0.035	0	13.5116

April 12, 1992

	H-3	C-14	Co-57	Na-22	<120days
Dry Waste:	8.96	15.222	0.008		28.477
LSV:	1.846	1.601			
Animal:					
Total Act (mCi)	10.806	16.823	0.008	0	28.477

September 29, 1993

	H-3	C-14	Co-57	Na-22	<120days
Dry Waste:	0.58	0.075	0.168	3.1	4.151
LSV:	1.215	1.295		0.005	
Animal:	0.06	0.86			
Total Act (mCi)	1.855	2.23	0.168	3.105	4.151

January 31, 1997

	H-3	C-14	Co-57	Na-22	<120days
Dry Waste:	18.783	3.956			10.04
LSV:	25.82	7.508		0.032	0.24
Animal:					
Total Act (mCi)	44.603	11.464	0	0.032	10.28

January 31, 2000

	H-3	C-14	Co-57	Na-22	<120days
Dry Waste:	1.1346	2.029	0.129		11.953
LSV:	1.6				
Animal:					
Total Act (mCi)	2.7346	2.029	0.129	0	11.953

November 21, 2002

	H-3	C-14	Co-57	Na-22	<120days
Dry Waste:	0.357	0.038	0.13		28.32
LSV:	0.004	0.2435			0.03235
Animal:					
Total Act (mCi)	0.361	0.2815	0.13	0	28.35235

	H-3	C-14	Co-57	Na-22	<120days
Grand Total Act (mCi)	76.9739	35.265	0.47	3.137	96.725

Handwritten signature
MS, RSO
2/28/07

Goyer, Peter Andrew

From: Baran, Joseph
Sent: Friday, March 02, 2007 11:24 AM
To: Goyer, Peter Andrew
Cc: Baran, Joseph; Machinga, Jarod M. Ph.D.
Subject: Info on Building #13

The demolition of building was Nov. 17 and Nov. 18 2004 Dr. Peter Goyer per email and conversation pertaining to where the demolition is for building #13

.This is all the information on Building #13 Demolition. The area is now a parking lot.
The General Contractor for the site parking lot project was
Reva inc.211 warren St. Newark NJ 07103 phone number 973-643-7680
The Demolition contractor was Mazzocchi Wrecking 32 Williams parkway East Hanover NJ 07936.

The building had Asbestos removal which went T.R.R.F. 200 Bordentown Rd. Tullytown Pa. 19007 215-943-9732 #044359

After clearance,

The construction wood and concrete floor was treated as general construction debris and went to a local landfill and recycle center.

S&S Environmental Science Inc, 98 sand park rd. Cedar Grove NJ, phone number. 973-857-7188. did laboratory soil samples on Nov. 10 & 11 2004 and were analyzed below the NJDEP Criteria for clean fill.

4/3/2007



**Veterans
Administration**

Memorandum

Date: September 21, 1990
From: Assistant to the Director (002)
Subj: Space Request(s)
To: Chief, Radiation Therapy (114A)

1. The attached space request (s) submitted by your office has been acted upon by the Space Sub-committee, Resource Committee and the Medical Center Director.
2. Please note the action taken and contact the appropriate services i.e., Engineering, Building Management, Medical Administration, IRM, etc. in order to affect the changes which have been approved, if applicable.
3. If you have any questions please contact me on extension 1435.


GLEN GIAQUINTO

SPACE REQUEST

SERVICE: Radiation Therapy

DATE REQUEST RECEIVED: 8/1/90

CONTROL NUMBER: 23

1. SPACE SUB-COMTE. RECOMMENDATION: APPROVAL (X) DISAPPROVAL ()
DEFERRED ()

OTHER: Assign additional garage, currently being used by Engineering Service for storage in Building 13 for the storage of radio-active waste when the need arises in approximately two and a half years, January 1993.

TYPE OF SPACE ASSIGNMENT: PERMANENT (X) TEMPORARY() N/A ()

CHAIRMAN'S INITIALS: SS DATE: 8/28/90

WITH RESPECT TO SPACE SUB-COMMITTEE RECOMMENDATION(S):

2. RESOURCE COMTE. RECOMMENDATION: CONCUR (✓) NON CONCUR ()

OTHER:


CHAIRMAN'S INITIALS: SS DATE: 9/17/90

WITH RESPECT TO RESOURCE COMMITTEES RECOMMENDATION(S):

3. DECISION: ✓

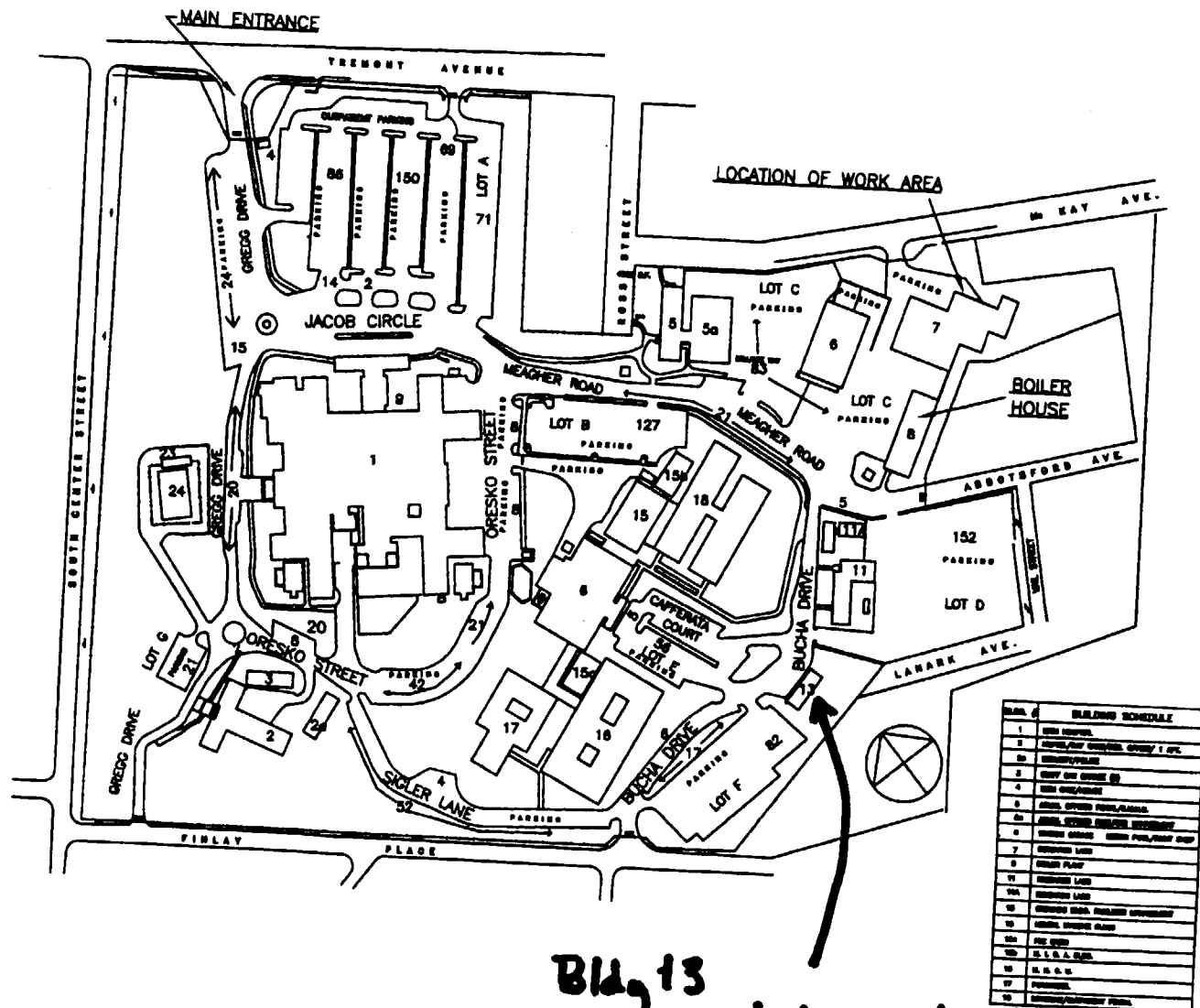
APPROVED _____

DISAPPROVED _____


PETER BAGLIO
Medical Center Director

DATE: 9/20/90

Former Location of Building 13 (Old Waste Storage)



BLDG #	BUILDING SCHEDULE
1	GEN. HOSPITAL
2	REGULAR GENERAL CLINIC 1-400
3	LABORATORY
4	GEN. HOSPITAL
5	GEN. HOSPITAL
6	GEN. HOSPITAL
7	GEN. HOSPITAL
8	GEN. HOSPITAL
9	GEN. HOSPITAL
10	GEN. HOSPITAL
11	GEN. HOSPITAL
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100	GEN. HOSPITAL

BLDG 13
demolished 11/17/2004



Department of Veterans Affairs
Medical Center
Tremont and South Center Street
East Orange, New Jersey 07019

SITE PLAN

CARES STUDY

Page 1 of 1

Copy for S. Fabin

ADDITIONAL
SPACE FOR STORAGE OF RADIOACTIVE WASTE

Reason: As of January, 1993, the current waste disposal site in Richland, Washington will no longer accept waste from out-of-state locations. The States of New Jersey & Connecticut have formed the Northeast Regional Low Level Radioactive Waste Compact and would provide a waste management site by April, 1995.

In the interim, lowlevel radioactive waste needs to be stored on site on the grounds of VAMC, EO. for two to three years.

Dimensions of currently available space in Building-13:

Length: 35' Width: 17' Height: 10' Area: 5,950 sq. FT.

Estimated volume of waste needing storage: 10,600 sq. FT.

Dimensions -f area needed for storage:

Length: 35' Width: 34' Height: 10' Area: 12,000 sq. FT.

The additional space would have to have limited access, security, provision for ease of conducting leak tests, minimal temperature regulation and policy for situations involving fire.

Existing storage areas could be used if they meet criteria.

Maimu Ohanian, M.D., Chair-person, Radiation Safety Committee
John Mathew, M.D., Radiation Safety Officer
Steven Rose, Radiation Health Physicist

137 will follow up. for meeting.

From: Goyer, Peter A.
Sent: Tuesday, July 10, 2007 11:19 AM
To: Williams, Gary E
Cc: Offutt, Lisa M
Subject: RE: additional information for waste storage building

Gary, in response to this question:

There were not any ventilation or sanitary/sewer discharge systems associated with the portion of the building where radioactives were stored as it was a garage bay with a solid concrete floor. I cannot speak to any other areas of the building...

Peter

From: Williams, Gary E
Sent: Tuesday, July 10, 2007 11:36 AM
To: Goyer, Peter A.
Cc: Offutt, Lisa M
Subject: RE: additional information for waste storage building

Peter,

Please respond to this question also.

Describe any ventilation or sanitary/sewer discharge systems associated with the building and any potential for the spread of, or residual, radioactive contamination.

Gary E. Williams
National Health Physics Program
Veterans Health Administration
North Little Rock, Arkansas
(501) 257-1572

From: Goyer, Peter A.
Sent: Tuesday, July 10, 2007 10:24 AM
To: Williams, Gary E
Cc: Offutt, Lisa M
Subject: RE: additional information for waste storage building

Gary, in response to your questions:

- 1) No major spills were ever recorded to have occurred in the decommissioned waste storage facility (Bldg 13).
- 2) No sealed sources were ever stored in the decommissioned waste storage facility (Bldg 13)
- 3) Quarterly surveys were performed using GM and LSC, no contamination was ever recorded....

Peter

From: Williams, Gary E
Sent: Tuesday, July 10, 2007 9:01 AM
To: Goyer, Peter A.
Cc: Offutt, Lisa M
Subject: additional information for waste storage building

Peter,

This is a request for additional information for the permit amendment request to release the former waste storage building for unrestricted use.

The specific questions are noted below and are based on the typical information requested by NRC for this type of permitting action.

Did any major spills (i.e., a spill which resulted in residual radioactive contamination above the release criteria) occur in the building?

If so, provide a detailed description and analysis of the major spill.

Were any sealed sources stored in the building?

If so, indicate whether the sealed sources failed a leak test or potentially resulted in the spread of radioactive contamination.

Describe any ventilation or sanitary/sewer discharge systems associated with the building and any potential for the spread of, or residual, radioactive contamination.

Describe the routine radiation surveys (i.e., frequency, equipment, and methods) completed for the building and indicate if historical records identified any surveys results with radioactive contamination above the release criteria.

Please respond within 30 days to this request for additional information.

Gary E. Williams
National Health Physics Program
Veterans Health Administration
North Little Rock, Arkansas
(501) 257-1572

From: Origin ID: LITA (501)257-1571
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VHA National Health Physics Pr
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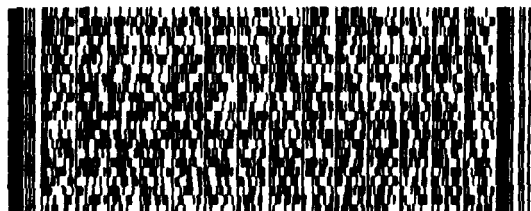
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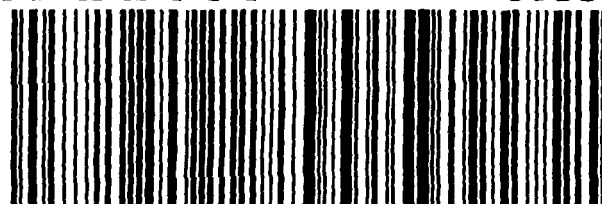


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