

**Waterbury Hospital Health Center,
64 Robbins Street
Waterbury CT 06721**

January 30, 2009

Br 1

Nuclear Regulatory Commission
Region I
Nuclear Materials Safety Branch
Division of Radiation Safety and Safeguards
475 Allendale Road
King of Prussia, PA 19406-1415

REFERENCE: License # 06-02406-01 Amendment

030 01251

To Whom It May Concern:

We will be renovating our Nuclear Cardiology areas as described in the attached floor plans.

At this time, we are requesting a release of room 0305 for unrestricted use. All radioactive material has been removed, and we ceased use of radioactive material in this area on 1/28/09.

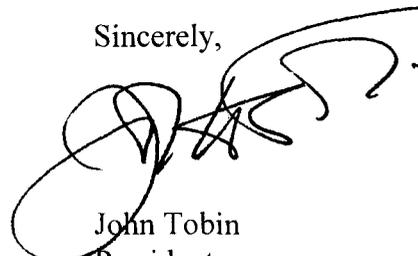
On 1/29/09, a closeout survey of this room was conducted. Survey readings showed no readings above background (i.e ≤ 0.02 mR/hr). Wipe tests were also performed on all workspaces, floor areas, and equipment remaining in the rooms. No removable activity above background was detected (i.e ≤ 200 dpm/100cm²). The data from this survey are attached.

This room will continue to be restricted until we receive approval from your office.

Since it is important to expedite these changes for patient care, we request that the amendment allow for the automatic reinstatement of the expanded room 0305 for use as a cardiac stress lab, at the completion of the expansion of this room. (We will submit an additional request to remove 0307, 0319, and 0321 after the changes to 0305 have been completed).

Thank you for your prompt attention to this matter.

Sincerely,



John Tobin
President

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REGION I
FEB -4 AM 11:11

143284

Waterbury Hospital Room 0305 Survey – January 29, 2009

WTBY HOSP CAT SCAN OFF Fax: 203-573-7344

Jan 29 2009 11:17am P002/002

Isotope II Stress Lab (room # 0305) 1/29/09

Wipe #	mR/hr	CPM	DPM	Wipe Location
1	.02	443	0	Desk
2	.02	524	134	treadmill ^{handle}
3	.02	425	0	treadmill belt
4	.03	451	0	Windowsill
5	.02	431	0	floor near treadmill
6	.02	446	0	door knobs
7	.02	469	24	floor
8	.02	442	0	Curtain

room background = 457 CPM (0.02 mR/hr)

Cs-137 std source = 235,143 CPM

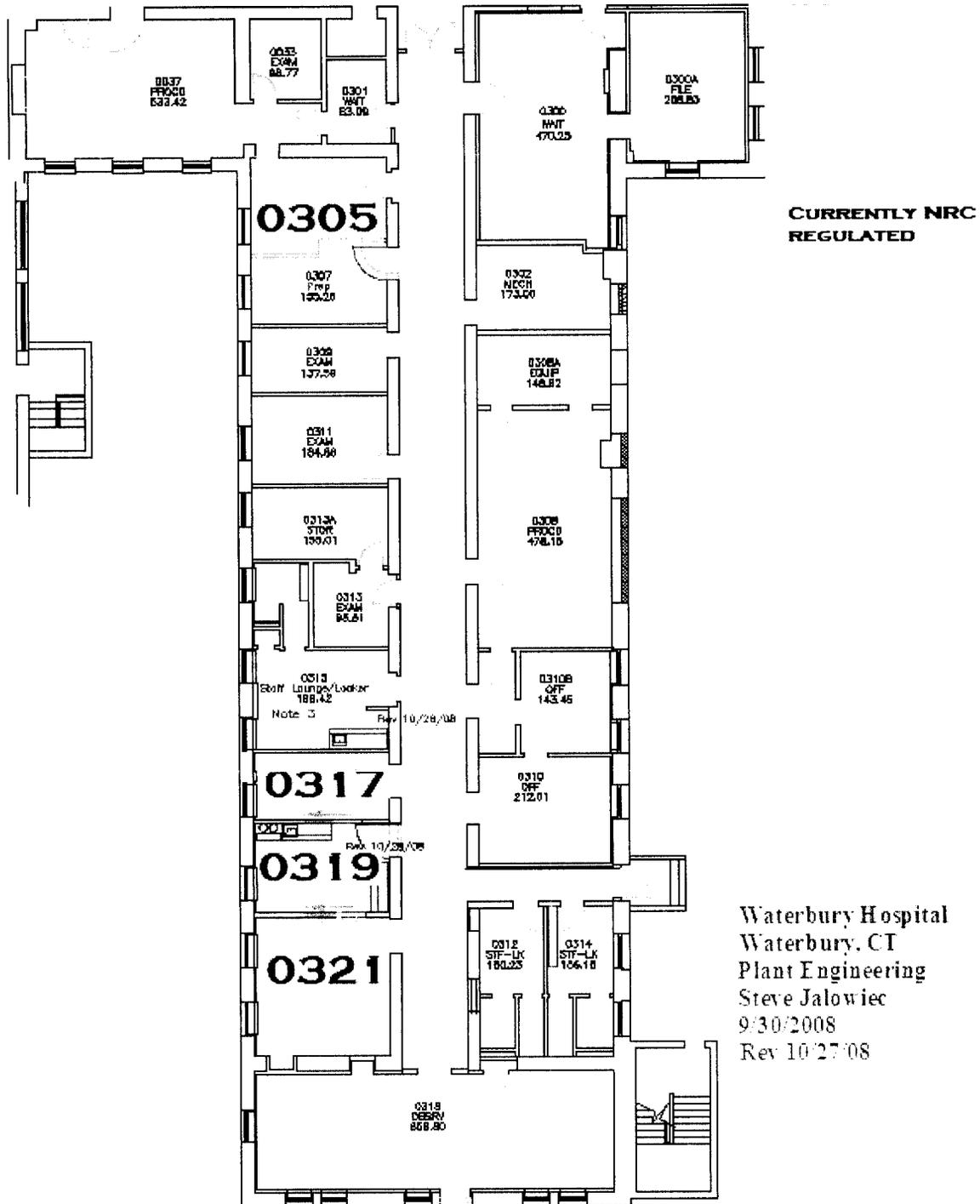
As presented to Radiation Safety Committee Friday 19 Dec 2008.

1. **Changes needed to the NRC license:**

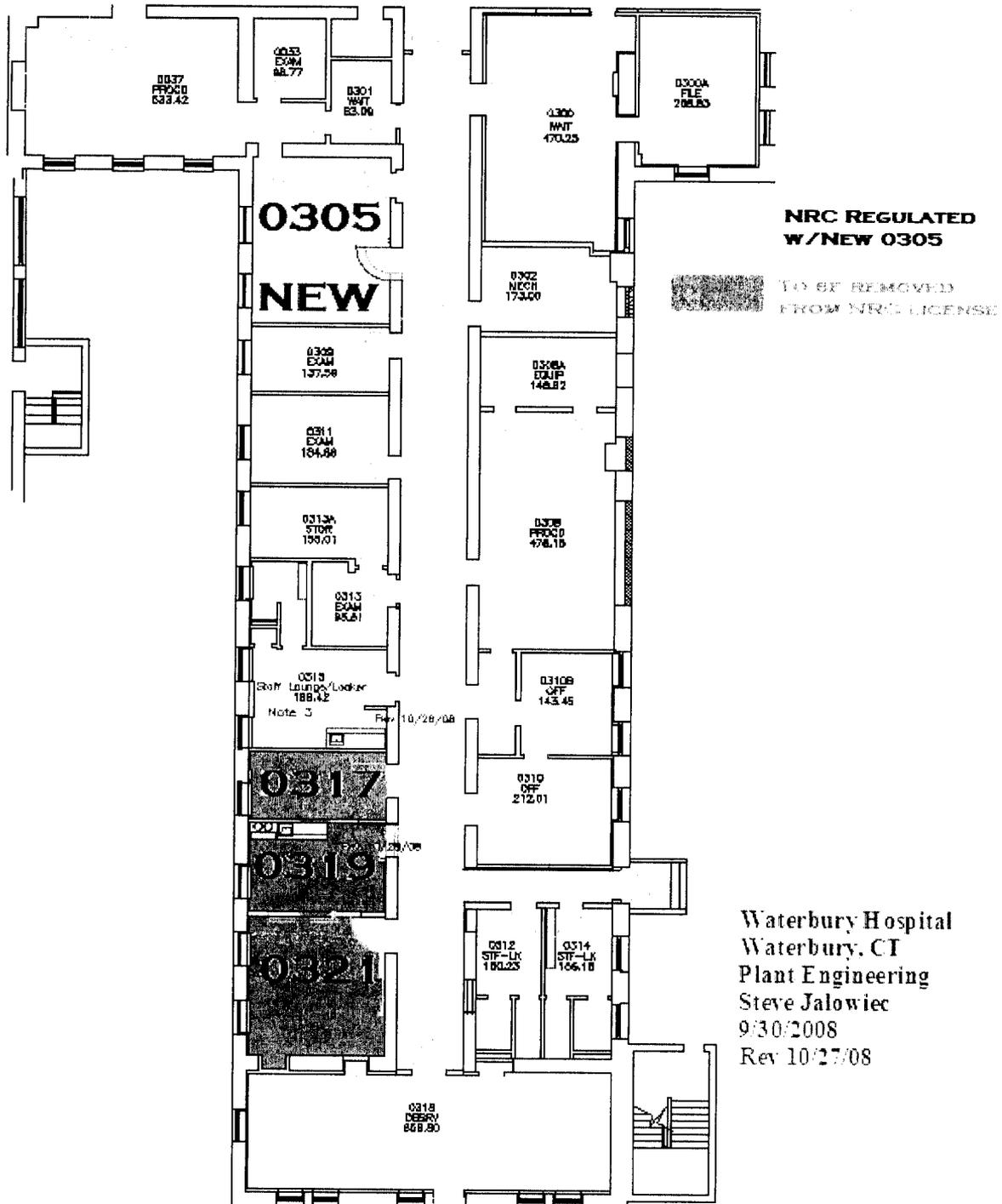
- A. Move equipment to 0317, 0319 and/or 0321
- B. **Decommission room 0305 with associated testing (approved by committee)**
- C. Construction involving room 0305 and 0307
- D. **Re-commission enlarged room 0305**
- E. **Decommission 0317, 0319 and 0321 with associated testing**

2. B, D and E each require NRC license modification

Existing Cardiology Facility



Cardiology Post Renovations



Waterbury Hospital
Waterbury, CT
Plant Engineering
Steve Jalowiec
9/30/2008
Rev 10/27/08

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

1/30/2009, and to inform you that the initial processing which includes an administrative review has been performed.

ATLEAD. 06-02406-01
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** 143284.
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)
(6-96)

Sincerely,
Licensing Assistance Team Leader