



Stan A. Huber Consultants, Inc.  
Health Physics and Radiation Safety Services

200 North Cedar Road - New Lenox, Illinois 60451-1761 - (800) 383-0468 or (815) 485-6161 - FAX (815) 485-4433 - Email [sahci@sahci.com](mailto:sahci@sahci.com) - Home Page [www.sahci.com](http://www.sahci.com)

# fax

A-32903  
030-32903

Date: 25 Feb 08

---

To: NRC Reg III Karen

---

Facility: NRC

---

Fax Number: 630-515-1078

---

From: Jim Hatten - RSO Mill. Po. &

---

Subject: Amendment 24-26445-01

---

Number of Pages (Including Cover Sheet) 5

If all pages are not received, please call (800) 383-0468

A

## memo:

Rea change listed in attach  
memo.

Thank You

Jim Hatten  
RSO  
Mill. Po. &

316930

## MILLIFORE

February 25, 2008

Licensing Section  
U.S. Nuclear Regulatory Commission Region III  
2443 Warrenville Road, Suite 210  
Lisle, IL 60532-4351

RE: 24-26445-01

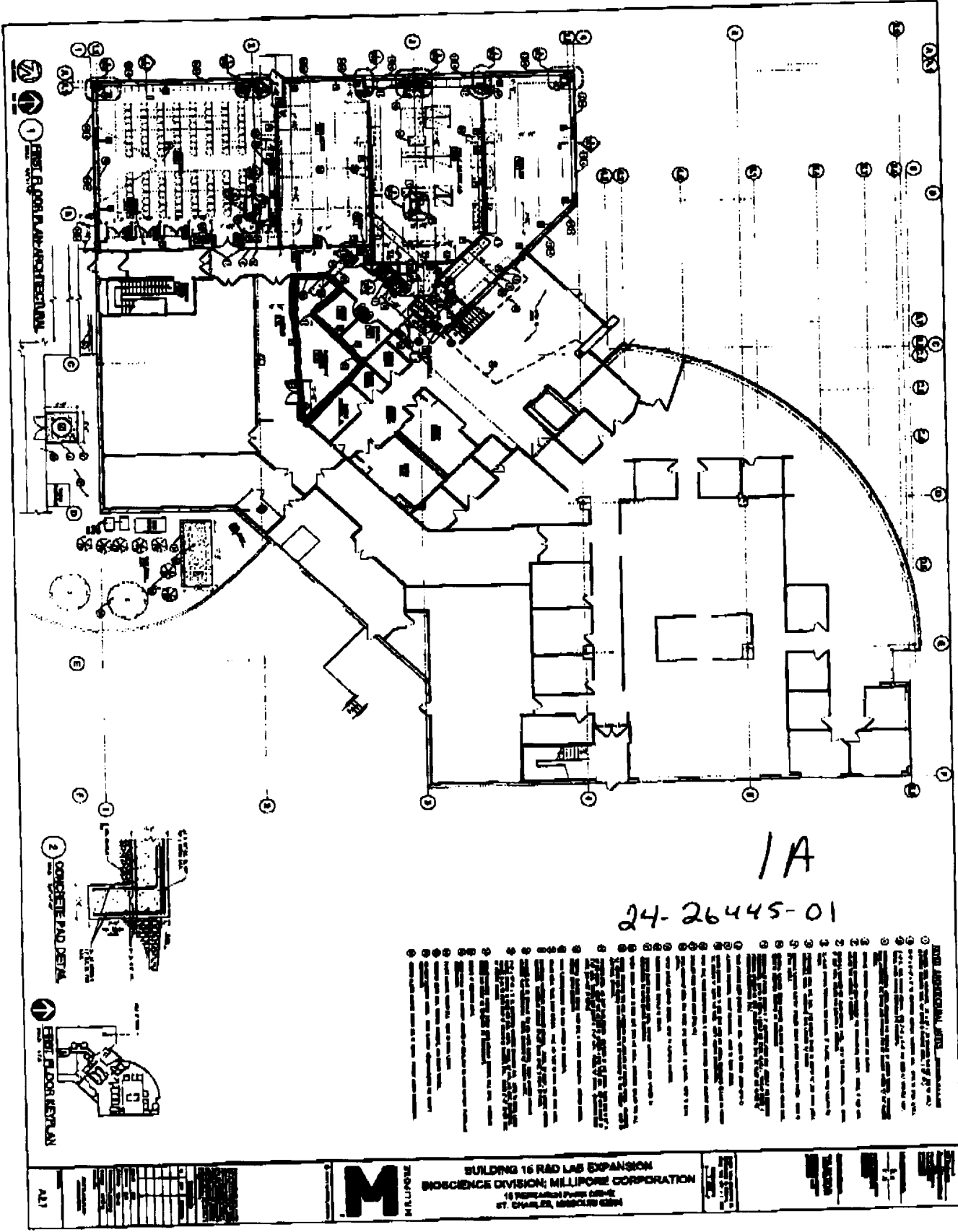
Subject: Request the Addition of New Storage Area and Release of Old Area

1. Request the addition of the new radioactive waste storage area as indicated on the attached diagram (#1A & 1B). This area is primarily for the storage of waste for decay purposes. The area has limited access and can be secured by the locks on the doors. It will be secured at all times. Surveys of this storage area will be performed on a quarterly basis.
2. Request the release for unrestricted use of the old radioactive storage area.
  - a. The overall diagram (#2) indicates the restricted area that was originally requested for licensed use. The actual area that has been used for the storage since the start of the license activity is indicated. The attached survey of the waste storage area demonstrates that the location is at background levels for fixed and removable contamination and for ambient radiation levels. The survey included the area immediately adjacent to the storage area.
  - b. The other restricted locations in the warehouse area were never used for radioactive material work. A walk around survey confirmed that the area is at background levels.
3. Construction in this area is pending your release for unrestricted use. Request that this release be processed as soon as possible. If additional information is needed please contact the RSO as soon as possible. Cell phone number is provided for immediate contact and messages. Nann Green is the alternate contact for this request.

Thank you for your assistance. If you have any questions concerning this request please contact me at 800-383-0468 or Cell Phone 815-370-6538. Nann Green can be reached at 636-442-8000, ext106.

Sincerely,

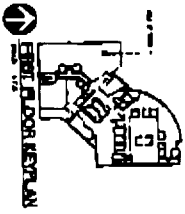
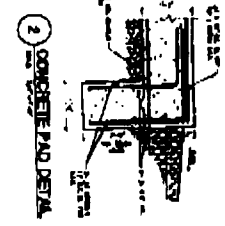
  
James Hatten  
Radiation Safety Officer



1A

24-26445-01

- 1. GENERAL NOTES
- 2. SEE SHEET 24-26445-02 FOR FLOOR PLAN
- 3. SEE SHEET 24-26445-03 FOR SECTION
- 4. SEE SHEET 24-26445-04 FOR SECTION
- 5. SEE SHEET 24-26445-05 FOR SECTION
- 6. SEE SHEET 24-26445-06 FOR SECTION
- 7. SEE SHEET 24-26445-07 FOR SECTION
- 8. SEE SHEET 24-26445-08 FOR SECTION
- 9. SEE SHEET 24-26445-09 FOR SECTION
- 10. SEE SHEET 24-26445-10 FOR SECTION
- 11. SEE SHEET 24-26445-11 FOR SECTION
- 12. SEE SHEET 24-26445-12 FOR SECTION



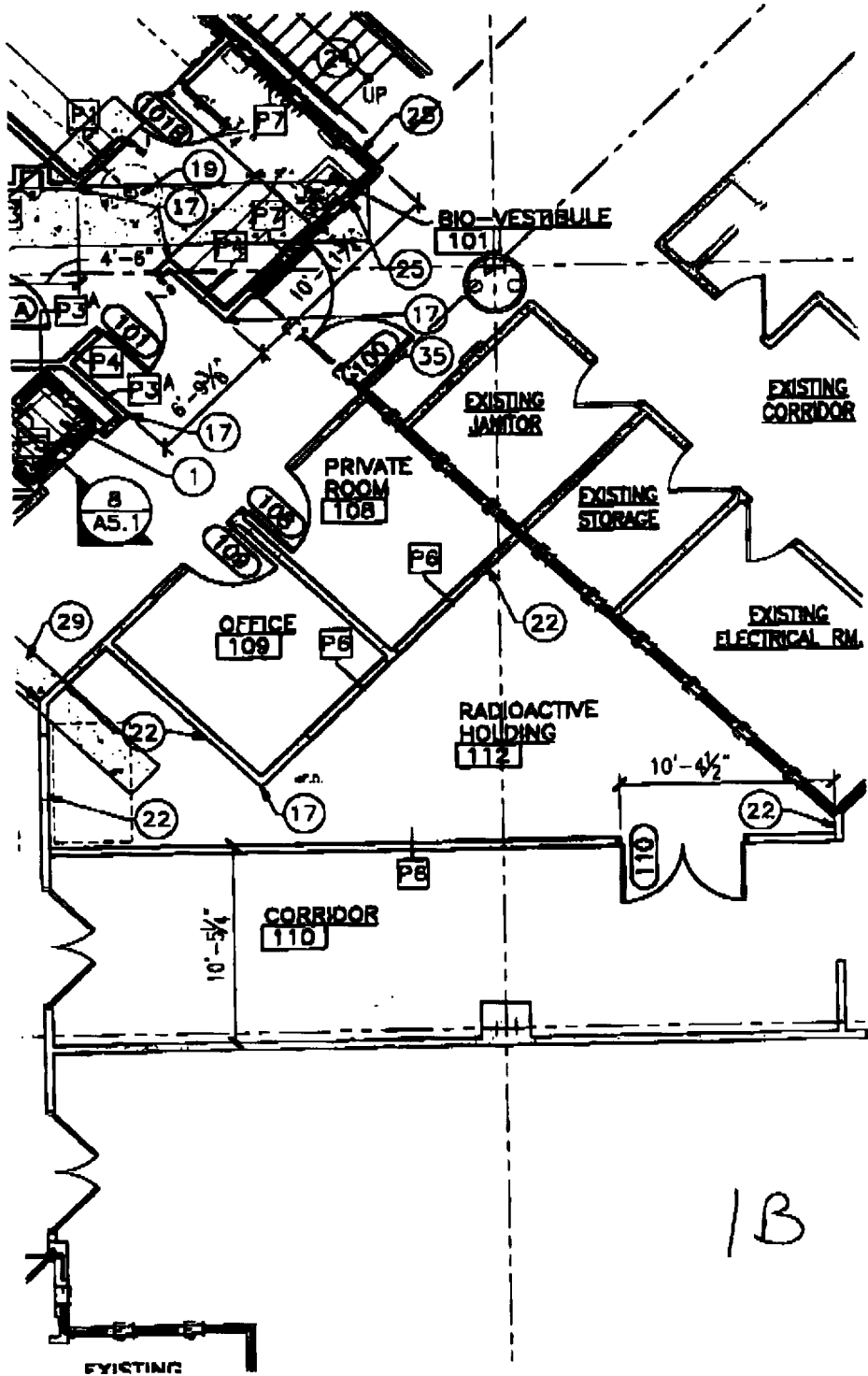
NO.	DESCRIPTION
1	...
2	...
3	...
4	...
5	...
6	...
7	...
8	...
9	...
10	...
11	...
12	...



**BUILDING 16 RAD LAB EXPANSION**  
**BIOSCIENCE DIVISION; MILLIPORE CORPORATION**  
 16 WILSON ROAD, FRAMINGHAM, MASSACHUSETTS 01901  
 ST. CHARLES, MASSACHUSETTS 01901



ALL

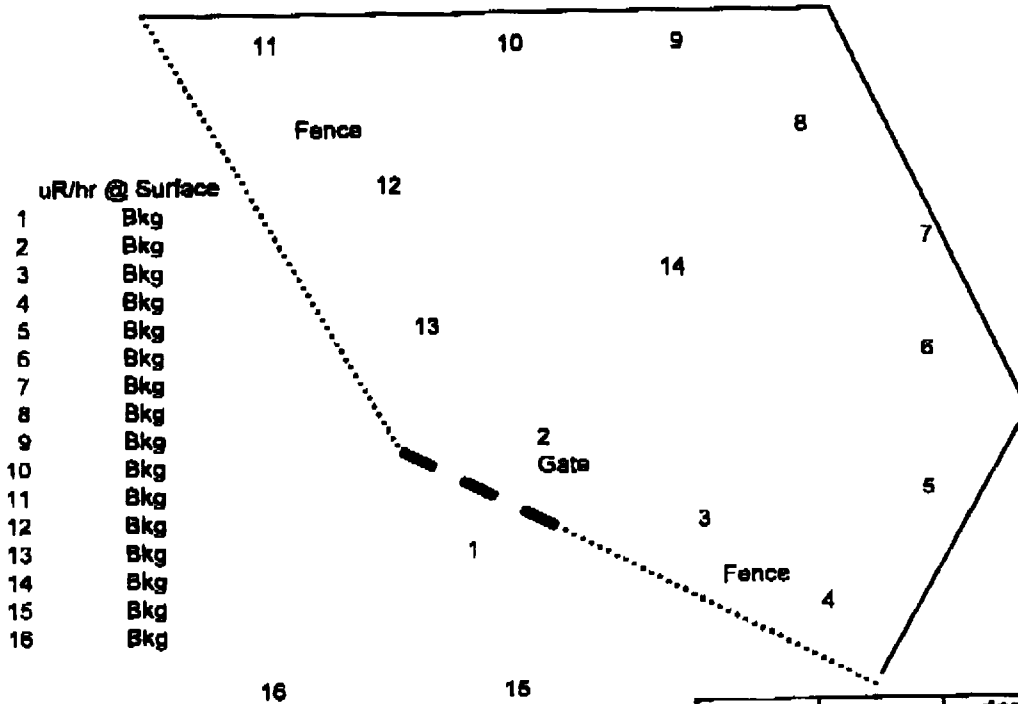


1B

### Radioactive Waste Storage Close out Survey

Date: 18-Jan-2008

Performed by: Jim Hatten & Nann Green



- uR/hr @ Surface
- 1 Bkg
  - 2 Bkg
  - 3 Bkg
  - 4 Bkg
  - 5 Bkg
  - 6 Bkg
  - 7 Bkg
  - 8 Bkg
  - 9 Bkg
  - 10 Bkg
  - 11 Bkg
  - 12 Bkg
  - 13 Bkg
  - 14 Bkg
  - 15 Bkg
  - 16 Bkg

All rad waste disposed of as decay in storage or retained in other storage areas.

**Survey Meter**

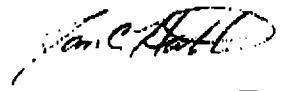
Ludlum 3, SN: 209093  
Cal Date: 3 Oct 2007

Bkg= 35uR/hr

**Gamma Counter**

Apex ICN Gamma Counter  
Model: 28023  
SN: 755

Eff= 0.8

RSO: 

	cpm	dpm
Bkg	0	
1	11	14
2	0	0
3	3	4
4	1	1
5	0	0
6	6	8
7	4	5
8	4	5
9	4	5
10	4	6
11	4	6
12	4	6
13	4	5
14	4	5
15	0	0
16	0	0