



RADIATION PROTECTION COMMITTEE

CAMBRIDGE, MASSACHUSETTS 02139

**MINUTES OF THE 104TH MEETING OF THE RADIATION
PROTECTION COMMITTEE ON JANUARY 22, 1992**

MEMBERS PRESENT: Hemond, Davison, Ducatman, Galanek,
Masse', Haldeman, Housman, Lodish (Styles),
Pratt, Powell, Fiore

MEMBERS ABSENT: King, Lipman, Young, Yanch, Rio

EX OFFICIO MEMBERS PRESENT: Haes, Reilly, Fuller, Lavallee,
Fitzgerald

The meeting was called to order at 1:35 PM.

I. The minutes of the 103rd meeting were approved as presented with two corrections in name spellings.

II. Ratification of Administratively Approved Authorizations:
The following administratively approved authorizations were ratified as presented:

II. 1. 7-E-2	Amendment	II. 2. T-G-1	New Auth.
II. 3. 10-G-3	Amendment	II. 4. 8-AG-1	Amendment
II. 5. 10-L-1	New Auth.	II. 6. 5-B-2	Amendment
II. 7. 7-A-1	Amendment		

III. Ratification of administratively-approved renewal of authorizations. The following were ratified as presented:

III. 1. CCR-Q-3	III. 5. HST-D-3
III. 2. 7-AH-10	III. 6. 6-N-5
III. 3. CSR-A-6	III. 7. 8-AL-1
III. 4. 7-AJ-8	III. 8. PFC-B-4

1. III. 4. Change Young to Ingram for project supervisor
2. III. 6. Change Physics to LNS.

IV. Review of application that exceed administrative-approval guidelines:

Note: There were no applications for review

V. SNM-986 License Activities

1. Quarterly reports from the three RPO sections have been reported to F. Masse'.
2. Don Haes reported to RPC on Campus SNM activities (see attached report).
3. Tom Fuller reported that ²⁵²Cf source arrived at MIT on 1/21/92. The source was transferred to a storage cask at the MIT reactor. Source use to begin the following week.

VI. Analytical X-ray Program

1. All applications were ratified as presented.

VII. Laser Safety Program

1. The MIT Laser Safety Program - second edition- was distributed to the committee. The committee agreed to review the program during the next two week period and then vote by letter ballot.

VIII. New Business

1. Low Level Waste Update - F. Masse' reported a tripling and quadrupling of surcharges on waste disposed in 1992. Future cost estimates are \$8K-14K per drum to dispose as low level waste. Massachusetts will be assessing user fees to generate revenues to operate the Massachusetts Low Level Waste Management Board. MIT has received full approval from DOE for DOE generated waste to be disposed at DOE disposal sites.

2. Financial Assurances to NRC: P. Powell reported that the following financial assurance plans have been established to cover the use of radioactive material at MIT:

SNM License	-	750K assurance level
Broadscope License	-	750K assurance level
Reactor License	-	11 million

Powell recommended one escrow account to cover all three licenses with a biannual review of costs for reactor decommissioning.

Meeting adjourned at 3:25 P.M.