SMEAR RESULTS

LOCATION OF SURVEY See Enclosed Diagrams

DATE OF SURVEY November 1, 1972

COUNTING INSTRUMENT NMC - Liquid Scintillation

DATE OF COUNTING November 2, 1972

PERSON DOING SURVEY D. Fuhrman

PERSON DOING COUNTING D. Fuhrman

SMEAR NO.	H-3 Activity dpm/100 cm^2	alpha activity dpm/100 cm^2	beta-gamma activity dpm/100 cm^2
1	< 25	< 10	169
2	< 25	< 10	128
3	< 25	< 10	67
4	< 25	< 10	651
5	< 25	< 10	439
6	< 25	< 10	< 50
7	< 25	< 10	< 50
8	< 25	< 10	< 50
9	< 25	168	1250
10	< 25	93	1421
11	< 25	< 10	< 50
12	< 25	< 10	< 50
13	< 25	< 10	721
14	< 25	< 10	532
15	< 25	< 10	367
16	< 25	< 10	< 50
17	< 25	< 10	< 50
18	541	< 10	< 50
19	326	< 10	< 50
20	< 25	< 10	< 50
21	< 25	< 10	< 50

LOCATION OF SURVEY See Enclosed Diagrams

DATE OF SURVEY November 1, 1972

COUNTING INSTRUMENT NMC - Liquid Scintillation

DATE OF COUNTING November 2, 1972

PERSON DOING SURVEY D. Fuhrman

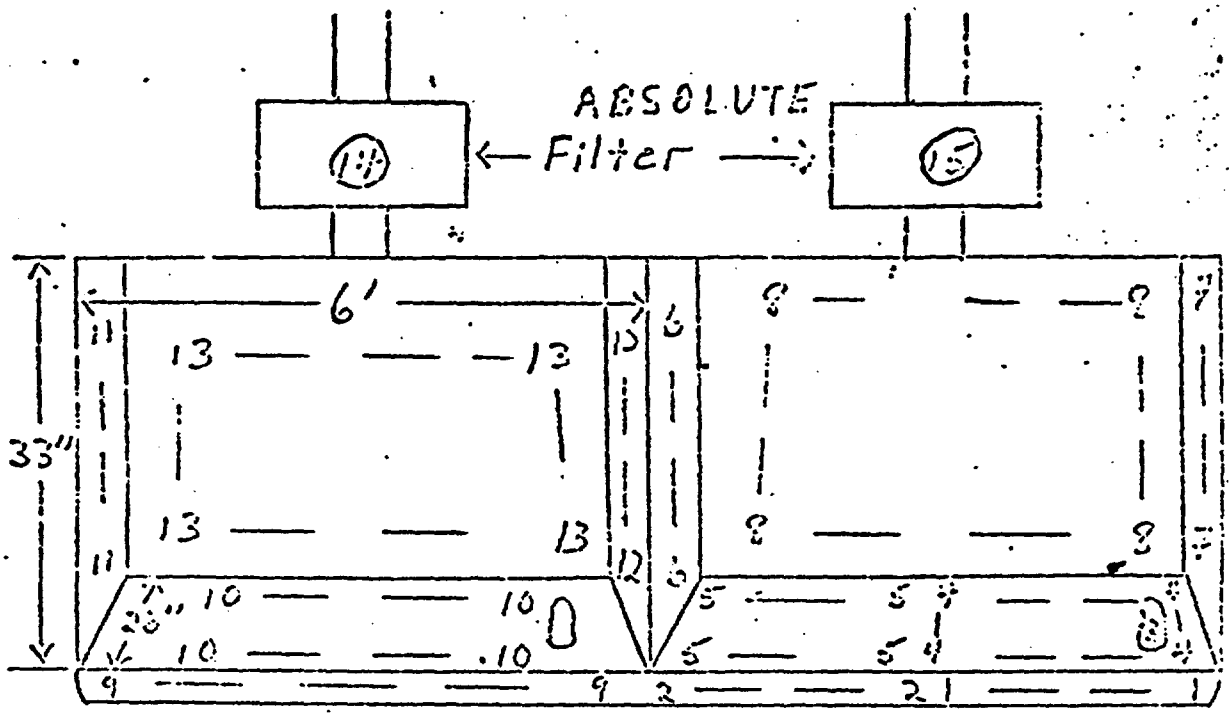
PERSON DOING COUNTING D. Fuhrman

SMEAR NO.	H-3 Activity dpm/100 cm^2	alpha activity dpm/100 cm^2	beta-gamma activity dpm/100 cm^2
22	168	< 10	< 50
23	894	< 10	< 50
24	126	< 10	< 50
25	< 25	< 10	< 50
26	2012	< 10	< 50
27	< 25	< 10	< 50
28	1782	< 10	< 50
29	< 25	< 10	< 50
30	1531	< 10	< 50
31	2884	< 10	< 50
32	< 25	< 10	< 50
33	< 25	< 10	< 50
34	< 25	< 10	< 50
35	< 25	< 10	< 50
36	< 25	< 10	< 50
37	< 25	< 10	< 50

DIAGRAM OF SURVEYED AREA

LOCATION Physics Bldg. Rm. C07?

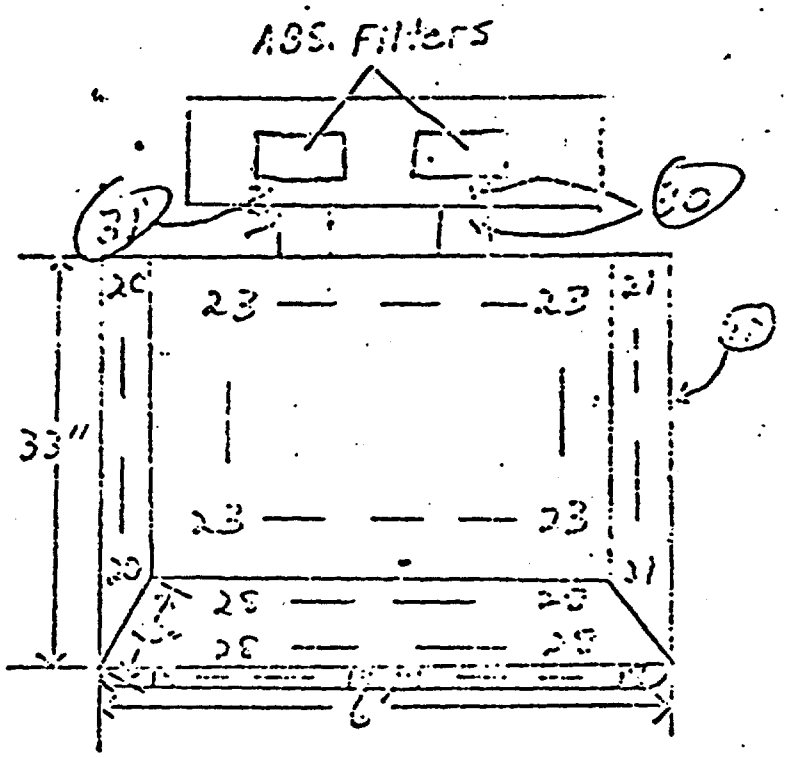
DATE 1 November 1972



Swipe location for 16 + 17 See Smear Survey Record.

LOCATION Chad Mod Bldg Rm E-19[illegible]

DATE 1 November 19[illegible]



Swipe #'s: 24, 25, 26, 27, 429 See Smear Survey Record