MDT-136-59

3/2/59

Dunham etc etc

402557

R

Daily filter sampling outdoor air dusts collected during the period Feb 25th 26th and 27th and stored 48 hours or more exhibit beta gamma activity 9 to 13 times background, further estimated at 19 to 27 micro micro curies per cubic meter air, peaking at Feb 26th. Similar data obtained at our Livermore site.

M. D. Thaxter
Health Chemist

C + 6 + Y

X 362

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182 (19 μμc/m³)
281 — 27 μ

Feb 25, 26 + 27 9 – 13

$\frac{c/m \times 15.9}{m^3}$ = μμc/m³

@ 100 c/m = $\frac{1590}{163}$ = 10
200 = 20
300 = 30