

United Nuclear - Mallinckrodt

Feb. 27, 1962

70-36
S-8

area
d-2

~~calc 7.5 x 6~~

$$\begin{array}{r} 7.5 \times 6 \\ 26 \\ \hline 45.0 \\ 26 \\ \hline 1.73 \end{array}$$

Value somewhat high
because upper container
initially

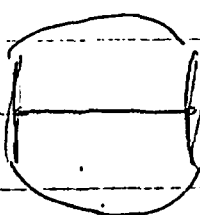
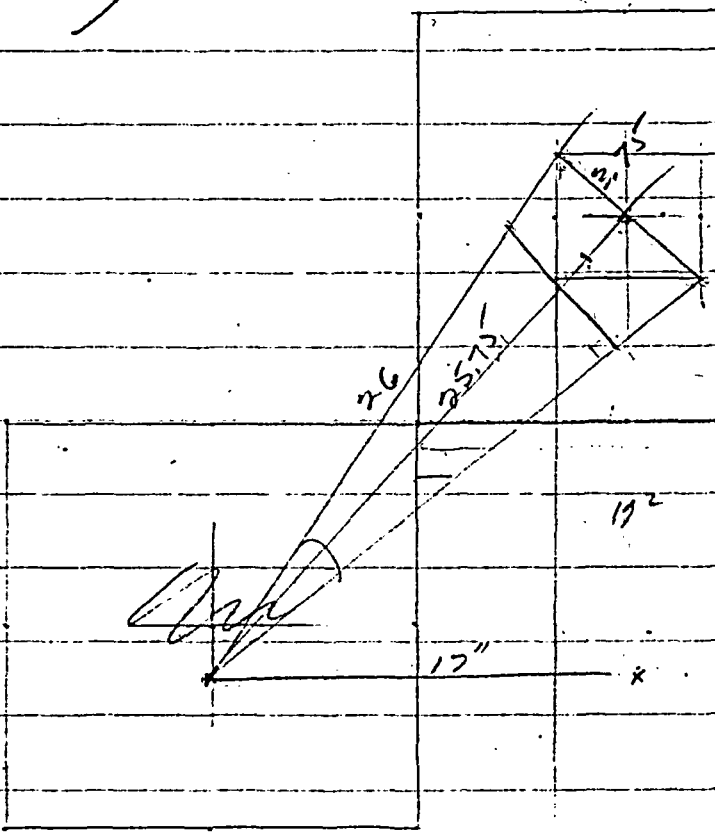


$$\sin \theta = \frac{3.75}{26} = .144$$

$$r = \frac{2d \sin \theta}{h} = \frac{2 \times 6}{25.75} = .144$$

$$.067 \times 12 = .8$$

drum in 12
direction
upward and below



VS Un. Nuc. .7+
Value results too low
because they assumed
spheres.

Check on

B-88