

OFFICE MEMORANDUM

TO : Dean Meyer, Group Leader, H-1  
 FROM : John Enders, H-1  
 SUBJECT: Trash Disposal for 1956  
 SYMBOL : H-1

DATE: 1/2/57

On 9/17/56, I reported to you by memo the number of boxes and barrels placed in the Contaminated Dump as well as the calculated volume of these boxes and barrels. The report covered the year 1956 by quarters up through September 7th.

The following is a report of the number of boxes and barrels and their calculated volume for the balance of the year 1956 (from Sept. 7 to Dec. 31, 1956):

| #Boxes | Volume (cu. yds) | #Barrels | Volume (cu.yds) |
|--------|------------------|----------|-----------------|
| 7,222  | 628.314          | 291      | 107.088         |

*Handwritten:*  
 $107.088$   
 $7,222 \times 0.087 = 628.314$

The volume data was based on the fact that the standard cardboard box measures 13" x 13" x 24". This equals 4,056 cubic inches. 4,056  $\div$  46,656 (cu. inches in 1 cu. yd) equals 0.087 cu. yds. 7,222 (# boxes) x 0.087 = 628.314 cubic yards.

For barrels, the figure 0.368 cu. yds was used. This figure is the calculated volume of one 55 gallon barrel. Thus: 291 x 0.368 = 107.088 cubic yards.

Another report will be made in the near future covering operation for the entire year of 1956 when as much data as is available is gathered.

*Handwritten signature: John Enders*



8250