

R. K. Kanter

Bldg. 723

ASBESTOS4-20-81

#1 - D.C. Shamblin - 2 LPM

SS# 233-38-0292

SS# - ~~233-80~~ -

Dept. 93642

smoke }
chew } yesstop 10 72
HLZ

start 0947

1' 25" $\frac{60}{725}$
85 Minutes
170 LitersStripping - 100 ft - 1 1/2 inch pipe of
suspected asbestos insulation at the
tank pad outside west end of Bldg. 723

#2 JF Chandler - 2 LPM

SS# 236-36-7156

Dept. - 93642

smoke }
chew } Nostop 10 70
HLZ

start 0952

1 18 = 78 Minutes
156 Liters

#2 D.C. Shamblin - 2 LPM

P.M.

stop 1444

start 1241

2 03 = 123 Minutes
246 Liters

#4 JF Chandler - 2 LPM

P.M.

stop 1443

start 1238

2' 05" 125 Minutes
250 Liters

ASBESTOS - CALCULATIONS

4-21-81

#1 - 16 fibers / 100 fields

.16 fibers / field

$$\frac{.16 \times 855}{6.24 \times 170} = .1 \text{ fiber } 75 \mu\text{m}/\text{cm}^3$$

#2 - 6 fibers / 100 fields

.06 fibers / field

$$\frac{.06 \times 855}{6.24 \times 156} =$$

$$< .1 \text{ fiber } 75 \mu\text{m}/\text{cm}^3$$

#2 - 40 fibers / 100 fields

.4 fibers / field

$$\frac{.4 \times 855}{6.24 \times 246} =$$

$$.2 \text{ fibers } 75 \mu\text{m}/\text{cm}^3$$

#4 - 8 fibers / 100 fields

.08 fibers / field

$$\frac{.08 \times 855}{6.24 \times 250} =$$

$$< .1 \text{ fiber } 75 \mu\text{m}/\text{cm}^3$$

BLDG 704

70-78-50

#1 R. P. Hess

stop 0945

SS# 233-80-7813

start 0845

Dept. # 49 Insulator
smoke }
chew } No

1 hr
61.11.11
120.11.11

Strapping insulation off
system
Douthett - outside
behind Bldg. 702
From 701 - Cell 3 - going to salvage
Wore respirator - Watered

JNQ

#2 J E Hackney

stop 0945

SS# 236-30-5871

start 0848

Dept. # 49
smoke - yes
chew - no

57 min. 7.
114 min.

#1 - 112 ft. 112 ft. 112 ft. 112 ft.

1.12 x 55

6.24 x 120 = 13.11.11 > 500. 1.11.11

#2 101 ft. 101 ft. 2.53 ft. 101 ft.

2.53 x 55

6.24 x 120 = 3.04 ft. 101 ft. > 500. 1.11.11