

ASBESTOS - EVALUATION AND SURVEY

PLAINTIFF'S EXHIBIT

UC-2274

Date Feb 25, 1975 Project J.R. MONINI - INSULATOR

Department Services Location Bldg 771-Cell 117 Bldg. No. _____

Requested by R.W.C. Reason Possible Asbestos Exposure

General Conditions: Small Cell - Cell door closed.

Wrapping 1/4" tubing with Asbestos tape
(worst possible condition)

Sampling Method and Equipment 38C-29X4-R1a

Sampled by Bott & Wilson

Special Conditions

Sample Number	Sampling Time - Min.	Flow Rate	CONCENTRATION
			Fibers/ml >5μ
1	79	2 L/min	1.97

$$\frac{.29 \times 955}{.00055 \times 158 \times 1000} = 1.97$$

Calculation: (Avg. Fiber Count - Avg. Blank Count) Total Filter Area = Concentration, fibers per
(Counting Area) (Vol. Air-Liters) (1000) milliliters >5μ

Remarks:

Sketch - See reverse side. Reference No. File Analyzed by Bott Date Feb 26, 1975

ASBESTOS COUNT RECORD SHEET

SAMPLE # 1 OPERATION J. R. MONIN

FLOW 2.04pm TIME 79 VOLUME 158 L DATE Feb. 25/75

INITIALS _____ F. AREA 6 X 20 BLK. CNT. AV. 0

AV. COUNT 5.83 CONCENTRATION _____

COMMENTS WRAPPING 1/4" tubing with Asbestos tape
Cell-117 Bldg 771

	1	2	3	4	5	6
0	0	0	0	0	1	1
	1	0	0	1	0	0
	0	0	0	0	0	0
	0	2	1	0	0	0
5	1	1	0	1	0	0
	0	0	0	0	0	0
	1	0	1	1	0	0
	0	0	1	1	1	0
	1	0	0	1	1	0
10	0	0	0	1	0	0
	1	0	0	0	0	1
	0	0	0	0	0	0
	0	0	0	0	1	0
	0	0	0	0	0	0
15	0	0	1	1	1	0
	0	0	0	1	1	0
	0	0	0	0	0	0
	1	1	0	0	0	0
	1	0	0	1	0	1
20	0	0	1	0	0	1
25	7	4	5	9	6	4
SUB-TOTALS						

$$\frac{35}{120} = \frac{5.83}{0.29}$$