PLAINTIFF'S EXHIBIT

UC-2492

INDUSTRIAL HYGIENE DEPARTMENT
ASBESTOS DUST STUDY

Department _____ Bldg. _____ Date _____ Time _____

Sampled By: _____ Analyzed By: _____ Method: _____

General Conditions: _____

FIBER COUNT (Fibers > 5μ in Length)

Slide 1				Slide 2			
1		11		1		11	
2		12		2		12	
3		13		3		13	
4		14		4		14	
5		15		5		15	
6		16		6		16	
7	1	17		7	1	17	
8		18		8		18	
9		19		9		19	
10		20		10		20	
Total		Avg.		Total		Avg.	

CALCULATIONS

SAMPLE VOLUME: _____ Min. @ _____ LPM = _____ LITERS

$$\frac{(\text{Avg.Fiber Count} - \text{Avg.Blank Count})(\text{Total Filter Area})}{(\text{Counting Area})(\text{Vol.Air-Liters})(1000)} = \text{Concentration, Fibers per Milliliter} > 5\mu$$

1. $\frac{(\quad - \quad)(\quad)}{(\quad)(\quad)(1000)} = .6$ Fibers per Milliliter > 5μ .7

2. $\frac{(\quad - \quad)(\quad)}{(\quad)(\quad)(1000)} = \quad$ Fibers per Milliliter > 5μ

Special Conditions: Mapping asbestos [illegible]

Remarks: RESULTS RECORDED IN 9-5-EN-100 CEM

UCC 024301

INDUSTRIAL HYGIENE DEPARTMENT
ASBESTOS DUST STUDY

Department [illegible] Bldg. [illegible] Date [illegible] Time _____

Sampled By: [illegible] Analyzed By: [illegible] Method: _____

General Conditions: _____

[illegible]

FIBER COUNT (Fibers > 5μ in Length)

Slide 1				Slide 2			
1	0	11	0	1	[illegible]	11	[illegible]
2	0	12	1	2	[illegible]	12	[illegible]
3	0	13	[illegible]	3	[illegible]	13	[illegible]
4	[illegible]	14	1	4	[illegible]	14	[illegible]
5	[illegible]	15	[illegible]	5	[illegible]	15	[illegible]
6	[illegible]	16	0	6	[illegible]	16	1
7	[illegible]	17	1	7	[illegible]	17	1
8	[illegible]	18	1	8	[illegible]	18	[illegible]
9	[illegible]	19	[illegible]	9	1	19	[illegible]
10	[illegible]	20	0	10	1	20	[illegible]
Total	[illegible]	Avg.	[illegible]	Total	[illegible]	Avg.	[illegible]

CALCULATIONS

SAMPLE VOLUME: [illegible] Min. @ [illegible] LPM = [illegible] LITERS

$$\frac{(\text{Avg.Fiber Count} - \text{Avg.Blank Count})(\text{Total Filter Area})}{(\text{Counting Area})(\text{Vol.Air-Liters})(1000)} = \text{Concentration, Fibers per Milliliter} > 5\mu$$

1. $\frac{(.45 - \quad)(955)}{(.0042)(10)(1000)} =$ [illegible] Fibers per Milliliter > 5μ

5.2

2. $\frac{(\quad - \quad)(\quad)}{(\quad)(10)(1000)} = 5.4$ Fibers per Milliliter > 5μ

Special Conditions: [illegible]

Preparing [illegible]

Remarks: RESULTS RECORDED IN 4-JAN-1966 CCW

UCC 024302