PLAINTIFF'S EXHIBIT
CT-1221

6/76

DUST SAMPLING RECORD

Material Analyzed - Asbestos — Model S

Filter 37 mm Millipore Field Monitor with Filter — 1.7 L/Min

LOCATION	Test Results - Fibers per Cubic Centimeter or Air								
	Fibers	Date	Fibers	Date	Fibers	Date	Fibers	Date	
FIBER RR CAR	3.651	4-75	(Containerized-unpalleted)						
	(Area Sample		I/S Car)						
	.56	3-76							
#1 UNLOADING	.14	9-77							
	.53	5-76							
	.04	3-77	#3 Fiber Dump cont. .40	1-79					
FIBER STORAGE									
#2 WAREHOUSE									
	(1.0	12-71	1-79	2-73	.83	2-76	.823	12-76	Actual
FIBER	.15	11-72	.19	2-74	.96	12-76	.121	12-76	
DUMP	2.13	2-72	.79	3-74	.83	9-77	1.01	12-71	
	1.83	2-73	.48	1-75	.96	11-77	.55	12-71	
#3 STATION	1.96	2-73	1.49	6-75	1.07	2-75	.2	2-75	
	1.72	2-73	3.20	10-75	.88	2-75	.4	2-75	
					.26	2-78	.41	9-75	
Pipe Mach	.31	3-77							
~~Dry~~ operator	1.85	4-77							
~~MIGENS~~	.57	6-77							
	.38	12-77							
#4 ~~SYSTEM~~	.6	2-78							
	.78	11-75							
			.15	12-78					
TRAY			.46	1-79					
LOADING	.25	3-76							
Stripper	.06	6-77							
#5 AREA	1.4	2-78							
	.4	2-78							
	.1	2-78							
	.28	1-76							
M.E.O	.74	3-76							
#6 LATHE	.28	3-77							
#1									

REMARKS: #1 - 4/75 Sample Take inside So. African Container with pump remaining in container 100% of time.

Pipe & Plastics Group

DUST SAMPLING RECORD

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LOCATION	Test Results - Fibers per Cubic Centimeter or Air								
	Fibers	Date	Fibers	Date	Fibers	Date	Fibers	Date	
M.E.O. LATHE #7 #2	2.45 1.48 1.35 .66 .13 .29	2-73 2-73 2-73 1-75 1-76 2-77	.54 .17 .52 .57 .163	9-77 11-77 12-77 12-77 1-79					
M.B.O. LATHE #8 #3	1.0 .26 .67 .70 .68	12-71 11-72 2-76 1-77 9-77	.0 .0 .1 .1	2-78 2-78 2-78 2-78					
Finishing AREA Samples. #9	<1.0 .20 .67 1.20 .15 .17	12-71 1-74 11-75 11-75 3-76 12-78							
COUPLING CUT OFF #10 SAW	1.0 .36 1.96 1.30 2.55 .13	12-71 11-72 2-73 2-73 2-73 3-74	.10 .69 .79 1.72 2.23 1.12	3-74 1-75 6-75 7-75 7-75 7-75	1.18 .84 .155 .155 .20 2.49	11-75 3-76 3-76 12-76 9-77 9-77	.52 .84 .47 1.1 .1 .5 .7 .64	11-77 9-77 12-77 2-78 2-78 2-78 2-78 8-78	
REWORK SAW #11 Dry	1.0 .60 2.04 1.88 3.36 1.13 SUPER	12-71 11-72 2-73 2-73 2-73 11-75	.81 Helper .49 3.59 1.53 1.09	11-75 12-76 9-77 9-77 9-77	1.01 .57 .27 .17 .5 .5	11-77 12-77 12-77 12-77 2-78 2-78	0.0 0.0 .36	12-76 12-76 8-78	Aetna
REWORK SAW #12 WET	2.67 1.01 .62 .63 .52 1.09	2-76 2-76 3-77 11-77 12-77 8-78							

REMARKS:

Pipe & Plastics Group

DUST SAMPLING RECORD

Material Analyzed - Asbestos

Model S

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1.7 L/Min

LOCATION	Test Results - Fibers per Cubic Centimeter or Air								
	Fibers	Date	Fibers	Date	Fibers	Date	Fibers	Date	
SHORT LENGTH M.E.O. #13 LATHE LEHMAN	.11 1.06 .65 1.69 .74 1.33	11-72 2-73 2-73 1-76 1-77 9-77	.27 .46 .1 .2 .3 .2 .28	11-77 1-75 2-78 2-78 2-78 2-78 11-78			1.0 1.9	12-76 12-76	Aetna
COUPLING BORING #14 MILL #1 30" #15	1.0 .40 1.46 1.34 .51 1.05	12-71 11-72 2-73 11-75 1-76 2-76	.23 .34 .16 .1 .2 .1 .20	3-77 12-71 12-77 2-75 2-75 2-78 8-78					
COUPLING BORING #15 MILL #2 30" #16	2.79 3.12 .41 .19 .66 .61	2-73 2-73 1-75 1-76 1-76 2-77	.10 .18 .16 .17	11-77 12-77 12-77 8-78					
~~COUPLING BORING~~ #16 ~~X-Mill #3~~ Waste Dump ~~30"~~ Bull Dozer	Not at Plant #258 Ambler.								
COUPLING BORING MILL #17 #1 - 42" #54	1.0 .44 .80 1.42 .60 .34	12-71 11-72 2-73 2-73 1-75 1-77	.23 .3 .2 2.34 .30	12-77 2-78 2-78 8-78 8-78					
F.M. LATHE SMALL #18 NEBEL	.29 .98 1.14 1.36	11-72 2-73 11-75 1-76	.19 .21 .11 .32 .28	4-76 6-77 11-77 12-77 11-78					

REMARKS: #17 42" Mill - Test of 2.34 Taken during breakdown of hood. - Reported Retro

Pipe & Plastics Group

DUST SAMPLING RECORD

Material Analyzed - Asbestos

Model S

Filter 37 mm Millipore Field Monitor with Filter

1.7 L/Min

LOCATION	Test Results - Fibers per Cubic Centimeter or Air								
	Fibers	Date	Fibers	Date	Fibers	Date	Fibers	Date	
UNIVERSAL DRILL #19 (No F.M. Large Lathe at Ambler)	.80 1.64 1.91 .51	12-75 1-77 1-77 9-77	.70 .45	11-77 1-79					
SPECIALTY LATHE #20 SEBASTION	.63 .45 .47 1.56 .62	2-73 1-75 1-76 3-76 1-79							
PENCIL SHARPENER #21 LATHE	3.23 1.80 .50 .54 .58	2-73 2-73 1-75 1-76 2-77	.37 .14 .6 .4 .3 1.87	9-77 12-77 2-75 2-75 2-75 9-78					
FITTINGS DRILLS #22 KORITS	1.56 1.29 1.62 .53	11-75 11-75 1-77 11-77	.1 .2 1.12	2-78 2-78 8-78					
FITTINGS SAW #23 O'MARK	2.87 .17 .16	2-76 9-77 12-78							
SCRAP #24 CRUSHER	1.0 .30 3.04 4.82 1.91 1.63	12-71 11-72 2-73 2-73 2-73 2-73	.49 .88 .47 1.13 .64 .71	1-75 8-75 1-76 12-76 9-77 11-77	.63 .80 .40 .24 .59	12-77 12-77 12-77 2-78 11-78			

REMARKS: Sample Taken 8/9/77 - Q.C. Lab Technician sampling Fiber - 1.5 fibers/cc
10% of Time spent on this operation

#23 - New O'Mark Saw installed in 1977

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CTD018648

DUST SAMPLING RECORD

Material Analyzed - Asbestos — Model S

Filter 37 mm Millipore Field Monitor with Filter — 1.7 L/Min

LOCATION	Test Results - Fibers per Cubic Centimeter or Air								
	Fibers	Date	Fibers	Date	Fibers	Date	Fibers	Date	
#25 Plant Office	.02	11-78							
#26									
#27									
#28									
#29 Finishing Dept Trucker	.19	12-78							
#30 Finishing Dpt Fittings Area	.16	3-77							

REMARKS:

[redacted] Pipe & Plastics Group

CTD018649

DUST SAMPLING RECORD

Material Analyzed - Asbestos

Model S

Filter 37 mm Millipore Field Monitor with Filter

1.7 L/Min

LOCATION	Test Results - Fibers per Cubic Centimeter or Air								
	Fibers	Date	Fibers	Date	Fibers	Date	Fibers	Date	
#31 Waste Dump Bull Dozer Oper.	.15 .19	5-77 5.77							
#32 Bag House Maintenance	1.45 1.16 1.78	11-76 10-76 10-76							
#33 Pipe Mach. Mach Oper.	.31 1.85 .57 .78	3-77 4-77 6-77 11-76							
#34 Shipping Foreman	.07	3-77							
#35 Shipping trucker	.10	3-77							
#36 Lab Technician Testing Fiber	1.5	8-77							

REMARKS:

Pipe & Plastics Group

CTD018650

DUST SAMPLING RECORD

Material Analyzed - Asbestos

Model S

Filter 37 mm Millipore Field Monitor with Filter

1.7 L/Min

LOCATION	Test Results - Fibers per Cubic Centimeter or Air								
	Fibers	Date	Fibers	Date	Fibers	Date	Fibers	Date	
#37 Line #1 Hydrotester	.38	3-77							
#38 #2 Line Hydrotester	.20 .4 .2 .17	3-77 2-78 2-78 12-78							
#39 #3 Line Hydrotester	.37 .1 .4 .2 .17	3-77 2-78 2-78 2-78 12-78							
#40									
#41									
#42 #3 Line Flex Tester	.62	3-77							

REMARKS:

[redacted] Pipe & Plastics Group

CTD018651