PLAINTIFF'S EXHIBIT
MAR-51

00106144

IWS-32.36 b
REGION-5

PLAINTIFF'S EXHIBIT 78
DATE 2-11-82 ZFC

RESULTS OF AIR SAMPLES

MAREMONT-GRIZZLY CORPORATION
PAULDING, OHIO
ROGER F. SCHMID

SEPTEMBER, 1969

Consumer Protection and Environmental Health Services
Environmental Control Administration

September 10, 1969

Mr. Ralph C. Wyatt
Plant Manager
Maremont-Grizzly Corporation
Paulding, Ohio 65879

Dear Mr. Wyatt:

Attached are the results of analysis of the air samples taken in your plant in February, 1969. The impringer sample results were forwarded earlier but are included here to show their relationship to the membrane filter samples.

The membrane filter samples were counted in accordance with the method as outlined by the American Conference of Governmental Industrial Hygienists (ACGIH). The results can be compared to the 1968 "Notice of Intended Changes" Threshold Limit Value (TLV) of 12 fibers/ml> 9μ in length.

These results show that only one work site sampled yielded as asbestos fiber concentration in excess of the TLV. Comparison with the study done in September, 1966, in your plant indicates a significant improvement in dust levels.

Sincerely,

Roger F. Schmid
Assistant Sanitary Engineer
Field Studies Branch
Bureau of Occupational Safety and Health

Attachment

Results of Air Samples of February, 1969

Maremont-Grizzly Corporation

Paulding, Ohio

Operation		Impringer Sample #	Impringer mppcf	Membrane Filter/ Fibers Sample #	Membrane Filter/ Fibers ml>5μ
Mixing, Coating, Extruding Pre-form operator	B	163	0.6	164	2.02
Mixer	B			159	1.12
	G	033	1.4		
Forming Roller Operator	P			123	0.47
Clutch Winder	B	042	0.2	043	1.34
Form Cure Operator	P			138	0.52
				139	0.14
	G	041	1.4		
Baking Oven Loader	P			156	0.95
				157	1.28
Grinding and Sanding Finish Grinder	P			127	1.28
O.D. Grinder	P			132	0.38
				144	0.47
	B	161	0.5		
Radius Grinder	P			136	0.46
	B	009	0.2		

NOTES: B - Breathing zone simultaneous impringer-membrane filer samples

P - Personal membrane filter samples collected by sampling pump worn by the workers

G - General air samples

Maremont-Grizzly Corp. - Pauding, Ohio (cont.)

Operation		Impringer Sample #	mppcf	Membrane Filter/ Fibers Sample #	ml>5μ
Grinding and Sanding (cont.)	P			131	0.94
				149	0.61
Clutch Grinder	P			116	20.48
Hand Sander	P			141	0.19
Grinder	G	025	0.2		
Cutting and Drilling					
Sagment Saw Operator	P			134	1.32
				135	0.58
	B	125	0.4		
Edge Cutter	P			140	0.54
Auto Saw Operator	P			128	0.58
				129	0.48
				130	0.37
	B	019	0.2	020	1.12
Saw Operator	G	015	0.1		
Counterboro Operator	P			155	2.66
Drill Press Operator	B	007	0.3		
	G	005	0.1		
Bonding and Piveting					
Bender	P			124	0.21
Inspecting and Packing					
Inspector	P			150	1.23
Packer	P			149	0.09
				151	0.58
				152	0.64
				153	0.34
				154	0.24
Brander	P			133	3.39
Miscellaneous					
Janitor	P			143	0.80
Utility Operator	P			148	1.20
Punch Press Operator	P			142	0.24
				146	0.16
				147	0.05