PLAINTIFF'S EXHIBIT
Union Carbide 251

REPORT OF CALL

Georgia Pacific ASBESTOS

cc for

E. J. Kleber - Niagara Falls
T. P. Morris - Chicago
H. B. Rhodes - Niagara Falls
W. C. Thurber - NY 38
KC Files
NF Files

UNION CARBIDE CORPORATION
P.O. Box 579 Niagara Falls, N.Y. 14302

By J. E. Walsh

Date 7/31/73

Full Name	Georgia Pacific	Interviewed	Bob Favero - Plant Manager Doug Jones - Quality Control
Address	Marietta, Georgia		
Mfrs. of	Tape Joint Muds		

Call made to run dust count per their request. The following is the data on the samples taken which have been forwarded to E. J. Kleber's attention for counting.

	Sample No.	Sample Time	
2.2	139 1.5-0.9	125 min.	- Sample was attached to John Tinker, plant foreman, during his normal travels around the plant. It was felt that Tinker would be the most logical person who, during his work day, would cover all areas in the plant.
13.8	210 11.4	7 min.	- Personal sample on James Conner during redi-mix operation where H_2O, latex and blended dry ingredients are mixed on five foot high platform.
26.6 &	20.9	6 min.	- Exact repeat of sample 210 on next batch made to give us duplicate results to compare count levels.
71.7	225 4.2-21.9	7 min.	- Background sample directly behind the wet mix platform area 10 feet above the floor. Sample taken during one complete batch mixing of water, latex and blended dry ingredients. A noticeable puff of dust is generated when dry ingredients are dropped into the tank.
35.8	216 22.2-13.3	7 min.	- Personal sample on Gary Dellorso during the mixing of dry asbestos ingredients only. Two 100-lb. bags PF9 and three 30-lb. bags of SG-210 were added to dry mix trough with overhead dust collector.

Sample No.	Sample Time	
483 241 33.5	4 min.	- Personal sample on Gary Delorse during the addition of the balance of dry mix materials. Materials added were 350 lbs. mica, 40 lbs. PVA, 37-1/2 lbs. Natrosol.
15.5 219 13.9	11 min.	- Exact repeat of sample 216 on next batch to give us duplicate results to compare count levels. Asbestos ingredients only.
372 206 21.2 - 12.1	5 min.	- Exact repeat of sample 241 on next batch to give us duplicate results to compare count levels. Other dry ingredients only.
11.0 198 7.3	18 min.	- Backgrcund sample during mixing of all dry ingredients. Located two feet to the left of the trough and five feet above the floor. Slight amount of dust was noticeable that trough overhead dust collector did not take out.
3.3 130 2.2 - 1.1	37 min.	- Background sample located in same area as sample 198 and taken during the period directly after the last batch of dry ingredients were mixed and up to the start of the next batch mixing cycle.

Some interesting comments picked up during the day were that Gene O'Neill from Tigard is due to report in here August 1 and will be their Q.C. and R & D head for tape joint muds in the Southeast. Hank Peal, located in Wilmington, Delaware, is G-P's Eastern Regional Manager for Safety and all OSHA and EPA regulations. Jones phoned Peal after the count was done and discussed the cost of the equipment needed to run spot counts in the future, and it looks like Marietta will get the O.K. to buy one. G-P may have solved the problem of an asbestos replacement in dry-mix muds but are at a dead end for one in redi-mix muds.

During the mixing of asbestos dry ingredients, the bags of 210 on the pallet used were dirty, in some cases torn, and with visible asbestos evident, laying between the bags throughout the pallet. The 7RF9 bags from the pallet being used were, unfortunately, all clean and untorn, and loose asbestos was not evident

JEW/cs
Typed: 8/1/73

COUNT SHEET

Sample #								
Time	8:10							
Flow								
1	5	1912	0/0	141	0/0	167	0	209
2	4	1843	0/1	105	1/0	159	0	243
3	1	1896	0/0	102	0/0	184	0	219
4	2		0/0	131	1/0	171	0	212
5	2		2/0	91	1/0	156	0	254
6	1		0/0		0/0		0	
7	4		0/1		0/1		1	
8	4		0/0		1/1		0	
9	1		0/0		0/0		0	
10	3		0/0		0/0		0	
11	0		1/0		0/0		0	
12	1		0/0		0/0		0	
13	1		1/1		0/1		0	
14	1		0/0		0/0		0	
15	0		0/0		0/0		0	
16	1		0/0		0/1		0	
17	0		0/0		0/0		0	
18	1		0/0		0/0		0	
19	5		0/0		0/0		1	
20	2		0/0		1/0		0	
TOTAL	39	5651	7 .115	570	9 .225	832	2	1139
AVG	1.95	1883.7	.115	114.0	.225	166.4	.1	227.8
Field Area								
Filter Area								
Volume	162	5.71	4	.1412	4	.1412	4	.1412
Concentration	1.72	2.8	~~7.1~~ 6.2	6.9	~~[illegible]~~ 8.0	10.1	3.56	13.8

Final Cnt x Filter Area
Field Area x Sample Vol. ml