



BLOOMINGDALE ROAD • AKRON, NEW YORK 14001 • 716-842-8421

PLAINTIFF'S EXHIBIT

GP-1637

July 18, 1973

Mr. Chester C. Whiteside, Area Director
U. S. Department of Labor
Occupational Safety and Health Administration
203 Midtown Plaza
700 East Water Street
Syracuse, New York 14210

Subject: O.S.H.A. Citation - CSHO No. P-1568
Akron, N.Y. Joint Cement Plant

Dear Mr. Whiteside:

In compliance with your Multi-Step Abatement Request, Part II, Paragraph 1, dated June 13, 1973, the following is our permanent engineering plan and timetable to prevent employee exposure to airborne asbestos dust:

Phase 1

Engineering drawings are presently being completed by a reputable New York consulting engineer to control airborne asbestos dust at the 3 spout joint cement bag packer. The major control items in the 3500 C.F.M. system will consist of (1) 1 ea. - "Dustex" primary cyclone collector with the cyclone vent routed to (2) 1 ea. "Flex-Kleen", model 84-CT-54 reverse air cleaning baghouse collector. Dust pick-up points will be located at each of the 3 filling spouts and an air sweep will be located directly under the packer where the filled bags are discharged.

The baghouse has a guaranteed collection efficiency of 99.9%, and the collected dust will be recycled through the joint cement system with clean air vented to the atmosphere. The installation schedule for this system is as follows:

- A. Engineering drawings completed August 1, 1973
- B. Approval of funds by Corporate management August 6, 1973
- C. Submission of plans to N.Y. Dept. of Labor August 10, 1973
- D. Commence installation of equipment November 1, 1973
- E. Completion and start-up of system December 15, 1973

Phase 2

It is our intent to eliminate all asbestos additives from the joint cement formulas. The new substitute formulas will contain no toxic or hazardous materials. The Georgia-Pacific Research Laboratory in Tigard, Oregon is presently engaged in field testing the new formulas without asbestos for customer acceptance at various market locations throughout the U.S.

We expect Dry mix formulas without asbestos will be ready for manufacturing by: November 1, 1973.

We expect Wet mix ("Readymix") formulas without asbestos will be ready for manufacturing by: March 1, 1974.

I trust the above information is complete; however, should additional details or drawings be required, please contact me at the Portland, Oregon office.

Sincerely,

GEORGIA PACIFIC CORP.


George Turner
Project Engineer

cc: Mr. Alfred Barden
U. S. Department of Labor
Occupational Safety and Health Administration
1515 Broadway - 1 Astor Plaza
Room 3445
New York, New York 10036

Messrs: E. B. Hollingsworth, Wilmington
J. DiLorenzo, Portland
W. Hammer, Akron
J. Rauch, Akron
R. Tuttle, Portland
K. Gipson, Portland

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JOB ORDER WORK SHEET

[illegible]

AUTHORIZATION FOR EXPENDITURE

DATE 7/18/73		DIVISION JOB NUMBER 1568		ITEM NO. ANNUAL STANDARDS -	AEE NO. 7-27-241-00
DIVISION GYPSON		PLANT 241		LOCATION AKRON, NEW YORK	
PROJECT DESIGNATION NECESSARY EXPENDITURES TO INSTALL DUST COLLECTING EQUIPMENT REQUESTED BY DEPARTMENT OF INDUSTRIAL HYGIENE.					
TO PORTLAND			FROM AKRON, N.Y.		
DESCRIPTION OF PROJECT					
1. To install cyclone and bag type collector to collect dust from Joint System Packer 2. Enclose open sides of mixing hopper. 3. Collect dust from the bailing operation. 4. Enclose dust collector discharge area. 5. Purchase a floor vacuum sweeper.					
REASON FOR PROJECT					
To correct the Health Hazard to workers as stated by the Division of Industrial Hygiene.					
AMOUNT TO BE AUTHORIZED \$ 35,000		NET CASH OUTLAY \$ 35,000		AMOUNT TO BE CAPITALIZED \$ 35,000	
ANNUAL SAVINGS AFTER TAX \$ -	RETURN ON INVESTMENT %	PAYOUT PERIOD YRS.	ABANDONED ASSETS NET WRITE-OFF TO EXPENSE None		
☒ APPROVED ON STANDARDS EMERGENCY	AMOUNT OVER STANDARDS \$ -	☒ NEGOTIATED PURCHASE	COMPETITIVE BIDS		
☒ NOT ON STANDARDS		OTHER (EXPLAIN)			
SCHEDULE OF EXPENDITURES					
1973 3rd Quarter		1973 4th Quarter			
20,000.		15,000.			
APPROVALS		DATE	APPROVALS		DATE
ORIGINATED BY J. D. Rauch		7/18/73	J. D. Rauch		
		7/19/73	OPERATING VICE PRESIDENT		
DIVISIONAL CONTROLLER			EXECUTIVE VICE PRESIDENT-FINANCE		
MANAGER			EXECUTIVE VICE PRESIDENT		
			PRESIDENT		

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