PLAINTIFF'S EXHIBIT

CAP-564

A/C PIPE PRODUCERS ASSOCIATION

SUITE 1113 • 1875 CONNECTICUT AVENUE, N.W., WASHINGTON, D.C. 20009 • TELEPHONE (202) 232-2100

January 10, 1974

TO: Industry Promotion Committee

D. Sullivan	J. Ariss
J. Grinda	L. Taylor
L. Falle	C. Affleck
T. Patterson	F. Duffy
W. Perrell	C. Bennett
L. Ambler	C. O'Donnell
H. Olson	
J. Alejandre	

FROM: J. C. Jackson, Executive Director

REF: "Lbs./Ft." Conversion Factors

As a follow-up to my November 29, 1973 memo, you will find enclosed the necessary form for reporting non-pressure sewer pipe "Lbs./Ft." conversion factors. All AACPP member companies are requested to complete the form and return it prior to February 15, 1974.

Also enclosed is AACPP's tabulation of standard "Lbs./Ft." conversion factors for A/C pressure pipe produced in the United States. The values shown were derived by straight arithmetical averaging.

AACPP still is committed to developing similar tables for both the non-domestic pipe producers and the entire North American market. However, to date only one non-domestic member company has replied to the previous request for pressure pipe conversion factors. Those companies which are still delinquent will find a duplicate copy of the form sent in November included with this mailing. As an aside, later tabulations will be prepared in both English and metric units.

Since the standard "Lbs./Ft." values were and will be used to assess Association dues, some consideration might be given to their use in computing equivalent tonnage on the monthly report of pressure pipe shipments, although it certainly is not mandatory. Further, it would be inadvisable to institute such changes for the balance of 1973 reporting. The use to which the conversion factors for both pressure and non-pressure sewer pipe can and should be put ought to be thoroughly discussed at the next meeting of the Industry Promotion Committee.

JCJ:mcm
Enclosures

cc: A. Kahn
Board of Directors

A/C PIPE PRODUCERS ASSOCIATION
SUITE 1113 • 1875 CONNECTICUT AVENUE, N.W., WASHINGTON, D.C. 20009 • TELEPHONE (202) 232-2100

CONFIDENTIAL REPORT

DOMESTIC
PRESSURE (CLASS) PIPE "LBS./FT." CONVERSION FACTORS

Nominal Pipe Diameter (Inches)	Lbs./Ft. Class 100	Class 150	Class 200
4	6.4	7.3	8.9
6	10.8	12.1	14.9
8	16.3	18.6	22.2
10	22.5	29.8	34.7
12	30.5	40.5	48.2
14	37.8	54.0	63.7
16	49.2	67.8	82.9
18	66.3	90.9	-*
20	79.7	110.9	-*
24	111.5	158.7	-*

CONFIDENTIAL

* Legal reporting requirement not met.

Company A/C Pipe Producers Association

Name Joseph C. Jackson

Date January 10, 1974

A/C PIPE PRODUCERS ASSOCIATION
SUITE 1113 • 1875 CONNECTICUT AVENUE, N.W., WASHINGTON, D.C. 20009 • TELEPHONE (202) 232-2100

CONFIDENTIAL REPORT

NON-PRESSURE SEWER PIPE "LBS./FT." CONVERSION FACTORS

Nominal Pipe Diameter (Inches)	Lbs./Ft. Class 1500	Class 2400	Class 3300	Class 4000	Class 5000
4					
5					
6					
8					
10					
12					
14					
16					
18					
20					
24					
27					
30					
33					
36					

Company _____

Name _____

Date _____

CAPCO JEN 0026255

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
WASHINGTON, D.C. 20460

FEB 4 1974

OFFICE OF THE
ADMINISTRATOR

Dear Mr. Autry:

I want to acknowledge receipt of your December 17, 1973, letter in which you commented on a letter sent to me by the Center for Science in the Public Interest requesting that I ban the production of asbestos-cement pipe.

The current well-publicized public interest in asbestos is the result of the Environmental Protection Agency's announcement of finding asbestos-like fibers in the waters of Western Lake Superior. It was inevitable that this announcement would focus interest on other possible environmental sources of asbestos, including asbestos-cement pipe.

The Environmental Protection Agency has been aware of the possible role of asbestos-cement pipe in human exposure to asbestos for several years. Our engineers and scientists are cognizant of the scientific literature on asbestos and the work being done on asbestos-cement pipe. A considerable share of our resources has gone, and is going, into studies and research on asbestos issues.

Your Association and your industry are acting responsibly in your sponsorship of research into the relationship of asbestos-cement pipe and health. The Environmental Protection Agency welcomes every opportunity to cooperate with other groups to maximize research efforts.

You asked for an opportunity to meet with me and my staff to discuss your position and the cooperative efforts under way. I understand that you have already met with members of my immediate staff and with officials from the Office of Research and Development, the Office of Air and Water Programs, and the Hazardous Materials Advisory Committee chaired by Dr. Mrak. I urge you to maintain liaison with them.

CAPCO JEN 0026256

In the interim, evidence available at this time does not support a condemnation of the use of asbestos-cement pipe and I have so advised the Center for Science in the Public Interest.

Sincerely yours,

Russell E. Train
Administrator

Mr. John S. Autry, President
A/C Pipe Producers Association
Suite 1113
1875 Connecticut Avenue, N. W.
Washington, D. C. 20009

CAPCO JEN 0026257

/·C PIPE PRODUCERS ASSOCIATION
ite 1112, 1875 Connecticut Ave., N.W., Washington, D.C. 20009

CONFIDENTIAL REPORT	
COMPANY	CAPCO
MONTH OF	February 1974

DOMESTIC - PRESSURE PIPE SHIPMENTS - THOUSANDS OF FEET

REGION	NOMINAL PIPE DIAMETER - INCHES 4	6	8	10	12	14	16	REGION TOTAL
NORTHEAST								
MIDDLE ATLANTIC								
E.N. CENTRAL								
W.N. CENTRAL						9		9
SOUTH ATLANTIC								
E.S. CENTRAL								
W.S. CENTRAL				4				4
MOUNTAIN								
PACIFIC								
SIZE TOTAL				4		9		13
NORTHEAST								
MIDDLE ATLANTIC								
E.N. CENTRAL		3	1	-	1	-	4	9
W.N. CENTRAL		1				3		4
SOUTH ATLANTIC	1	21	8	9	16	6	4	65
E.S. CENTRAL	-	10	6		2			18
W.S. CENTRAL	2	35	26	7	7		4	81
MOUNTAIN	26	29	10		12	3	2	82
PACIFIC		5	1				1	7
SIZE TOTAL	29	104	52	16	38	12	15	266
NORTHEAST								
MIDDLE ATLANTIC								
E.N. CENTRAL		1	7		1			9
W.N. CENTRAL								
SOUTH ATLANTIC		21	6	2		10		39
E.S. CENTRAL								
W.S. CENTRAL	1	30	35		1			67
MOUNTAIN		1	1					2
PACIFIC								
SIZE TOTAL	1	53	49	2	2	10		117
NORTHEAST								
MIDDLE ATLANTIC								
E.N. CENTRAL		4	8		2		4	18
W.N. CENTRAL		1				12		13
SOUTH ATLANTIC	1	42	14	11	16	16	4	104
E.S. CENTRAL		10	6		2			18
W.S. CENTRAL	3	65	61	11	8		4	152
MOUNTAIN	26	30	11		12	3	2	84
PACIFIC		5	1				1	7
SIZE TOTAL	30	157	101	22	40	31	15	396

EQUIVALENT TONNAGE	[illegible]
GROSS AGGREGATE TONNAGE	[illegible]

E Phillip Colma

(7-)

CAPCO JEN 0026258

A/C PIPE PRODUCERS ASSOCIATION
Suite 1110, 1875 Connecticut Ave., N.W., Washington, D.C. 20009

CONFIDENTIAL REPORT

COMPANY	Cement Asbestos Products Company
MONTH OF	February 1974

DOMESTIC - NON-PRESSURE SEWER PIPE SHIPMENTS - THOUSANDS OF FEET

	REGION	NOMINAL PIPE DIAMETER - INCHES							REGION TOTAL
		4	5	6	8	10	12	14-36	
CLASS 1500	NORTHEAST								
	MIDDLE ATLANTIC								
	E.N. CENTRAL								
	W.N. CENTRAL								
	SOUTH ATLANTIC								
	E.S. CENTRAL								
	W.S. CENTRAL								
	MOUNTAIN								
	PACIFIC								
	SIZE TOTAL								
CL. 2400	NORTHEAST								
	MIDDLE ATLANTIC								
	E.N. CENTRAL						1		1
	W.N. CENTRAL			2					2
	SOUTH ATLANTIC				1				1
	E.S. CENTRAL								
	W.S. CENTRAL				6				6
	MOUNTAIN				3				3
	PACIFIC								
	SIZE TOTAL			2	10		1		13
CLASS 3300	NORTHEAST								
	MIDDLE ATLANTIC								
	E.N. CENTRAL								
	W.N. CENTRAL								
	SOUTH ATLANTIC								
	E.S. CENTRAL								
	W.S. CENTRAL								
	MOUNTAIN								
	PACIFIC								
	SIZE TOTAL								
CLASS 4000	NORTHEAST								
	MIDDLE ATLANTIC								
	E.N. CENTRAL								
	W.N. CENTRAL								
	SOUTH ATLANTIC								
	E.S. CENTRAL								
	W.S. CENTRAL								
	MOUNTAIN								
	PACIFIC								
	SIZE TOTAL								

CONTINUED

CAPCO JEN 0026259

REGION	NOMINAL PIPE DIAMETER - inches							TOTAL
	4	5	6	8	10	12	14-36	
NORTHEAST								
MIDDLE ATLANTIC								
E.N. CENTRAL								
W.N. CENTRAL								
SOUTH ATLANTIC								
E.S. CENTRAL								
W.S. CENTRAL								
MOUNTAIN								
PACIFIC								
SIZE TOTAL								
NORTHEAST								
MIDDLE ATLANTIC								
E.N. CENTRAL						1		1
W.N. CENTRAL			2					2
SOUTH ATLANTIC				1				1
E.S. CENTRAL								
W.S. CENTRAL				6				6
MOUNTAIN				3				3
PACIFIC								
SIZE TOTAL			2	10		1		13

ME Phillip J. Calma
Phillip J. Calma

EQUIVALENT TONNAGE

GENERAL INSTRUCTIONS

This report is to be forwarded to A/C PIPE PRODUCERS ASSOCIATION (hereinafter referred to a the "Association"). Attention of Executive Director, Suite 1113, Universal Building, No. 1875 Connecticut Avenue, N.W., Washington, D.C. 20009 within 45 days following the month for which the report is made.

This report and the information contained in it will be kept confidential by the Associatio The data regarding shipments contained in this report will be consolidated with similar da for the same month from other reporting companies. Only the totals for each category will be reported by the Association. No totals will be reported by the Association for any cat gory until such time as at least three companies have reported shipments in such category for a period of three consecutive months.

- Do not include in your report shipments by your company to other AACPP members. Products shipped by your company to another AACPP member will be reported by that member upon shipment by it.

- For purposes of this report NON-PRESSURE SEWER PIPE is defined as ASBESTOS CEMENT pipe wh is in conformance with CLASS 1500, 2400, 3300, 4000 and/or 5000 & UP specifications and which is shipped to a final destination within the continental U.S., including Alaska and Hawaii.

- SHIPMENTS for purposes of this report mean FOOTAGE shipped in thousands of feet.

For purposes of this report monthly EQUIVALENT TONNAGE means tons equivalent to total fo of 4-inch thru 36-inch non-pressure sewer pipe shipped to all regions regardless of Clas and/or diameter.

- REGIONS for purposes of this report correspond to standard Department of Commerce report areas as geographically depicted in FIGURE I.

- the reporting company to whom questions concerning the report are to be d

CAPCO JEN 0026260