

CertainTeed Corporation
PO Box 860
Valley Forge, PA 19482-0101
215 341-7000

June 3, 1988

Data for yr 1987

CertainTeed 

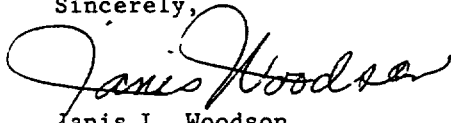
Mr. B. J. Pigg, President
Asbestos Information Association
1745 Jefferson Davis Highway
Crystal Square 4, Suite 509
Arlington, Virginia, 22202

Dear Mr. Pigg:

Attached per your request is a completed Dust Measurement Record - Workplace (DMR.1) for our only A/C pipe plant for the calendar year 1987.

If you have any questions or need further information, please contact me.

Sincerely,


Janis L. Woodson
Industrial Hygienist

JLW/lh

Attachment

PLAINTIFF'S EXHIBIT

CT-677

CTD026139

ASBESTOS INTERNATIONAL ASSOCIATION

DUST MEASUREMENT RECORD - WORKPLACE (DMR.1)

Year 1987

1 - Country/Association USA - AIA

2 - Name and address of coordinator Janis Woodson
CertainTeed Corporation
P. O. Box 860, Valley Forge, PA 19482

3 - Product Group :

Mining Milling Asb. Cement Friction Textile Seals Millboard

Other (specify) :

4 - Number of factories / Mines / Mills 1

5a) - Total workforce (to include all personnel on pay roll) 103

5b) - Workforce involved in any asbestos process
 (raw asbestos and subsequent processes) 90

6 - Membrane filter method in use : RTM.1 X Other (Specify) _____

7 - Sampling duration : _____

Typical sampling duration : 210 min Range (mini-maxi) 15-470 min
 per sample

8 - Data :

		Dust Concentrations (*) - C (f/cm ³)			
		Numbers	C < 0.5	0.5 < C < 1	1 < C < 2
			2 < C		
Number of monitored sampling locations	P S	38 0	38 0		
Number of workers under survey		90	90		
Number of samples taken over the year	P S	114 0	114		

P = personal

S = static

(*) Calculated as TWA/8 h basis

CTD026140

ASBESTOS INTERNATIONAL ASSOCIATION

*Clear copy ATTACHED
Return all materials to me*

DUST MEASUREMENT RECORD - WORKPLACE (DMR.1)

Year 1987

1 - Country/Association USA AIA
2 - Name and address of coordinator Janis Woodson - CERTIFIED
Address

3 - Product Group :

Mining Milling Asb. Cement Friction Textile Seals Millboard

Other (specify) :

4 - Number of factories / Mines / Mills 1

5a) - Total workforce (to include all personnel on pay roll) 103

5b) - Workforce involved in any asbestos process (raw asbestos and subsequent processes) 90

6 - Membrane filter method in use : RTM.1 ☒ Other (Specify) _____

7 - Sampling duration :

Typical sampling duration : 210 min Range (mini-maxi) 15 - 470 min
per sample

8 - Data :

		Dust Concentrations (x) - C (f/cm3)				
		Numbers	C < 0.5	0.5 < C < 1	1 < C < 2	2 < C
Number of monitored sampling locations	P	38	38			
	S	0	0			
Number of workers under survey	P	90	90			
	S					
Number of samples taken over the year	P	114	114			
	S	0				

P = personal

S = static

(x) Calculated as TWA/8 h basis

* 114 samples

Don't type Notes in margin

from IH survey

Last yrs rpt 86 to AIA

Total from 565

Entered from IH survey 8/87

CTD026141

CertainTeed

To	L.J. Mellon	Mail Code	1125/4	From	T.A. Dougherty	Mail Code	1125/2A	Ext.	7349
Subject						Date			
Dust Measurement Record - AIA						June 1, 1988			

cc: J.P. McGinley 2125/2B
O.H. Kittilstad 1125/4

Jan 13

Attached is a copy of correspondence from AIA/NA requesting our participation in an international dust measurement survey. We have participated in such surveys in the past.

If you have no objections, I would appreciate it if Kit could supply the requested information, assuming it is available.

Thanks.

/sff
attachment

CORP
JUN 01 1988
RECEIVED

CTD026142



ASBESTOS INFORMATION ASSOCIATION

NORTH AMERICA

1745 Jefferson Davis Highway, Crystal Square 4, Suite 509
Arlington, Virginia 22202 • (703) 979-1150

May 24, 1988

PRIORITY MAIL

Memorandum For: AIA/NA MEMBERS (less Canadian Producers)

Subject: Dust Measurement Record - Workplace (DMR 1)
(Asbestos International Association)

Please find enclosed a copy of the Asbestos International Association's (AIA) memorandum of May 11, 1988 and attachments thereto.

You will recall from previous efforts of this nature that the AIA, with approval of its Governing Council, has collected information on dust levels in factories and mines and mills from companies belonging to national associations that are members of the Asbestos International Association. Surveys were conducted for 1983 through 1986. This survey applies to 1987.

It is understood that the asbestos producers in Canada will be submitting their information as coordinated by The Asbestos Institute.

AIA/NA members and interested firms that participated in the 1986 survey included the following companies for which sincere appreciation is extended:

CAPCO Pipe Company
Allied/Bendix
CertainTeed
Hollingsworth & Vose
KCAC

Monsey Products
Nuturn
Quin-T
Supradur
Vermont Asbestos Group

Accordingly, AIA/NA members (less Canadian producers) are requested to give close attention to the enclosures at your earliest convenience. Return of the DUST MEASUREMENT RECORD - WORKPLACE (DMR 1) to this office by October 3, 1988 would allow for collation of the information and transmission to the AIA within the timeframe requested. Presentation of this data on a world-wide basis is planned during the AIA Biennial Conference scheduled for May 1989 in Brussels, Belgium.

Thank you in advance for your assistance on this project.


B. J. Pigg
President

Enclosures

cc: Claude Forget, AI (less encls)

RECEIVED

CTD026143

MAY 27 1988

Employee & Industrial Relations

ASBESTOS INTERNATIONAL ASSOCIATION

(Limited by Guarantee)

68 GLOUCESTER PLACE, LONDON W1H 3HL, ENGLAND

MEMORANDUM

To: Member Associations

In reply
please quote: AIA/20/2/12/HAS

From: Director General

Your Ref:

Subject: See below

Date: 11 May 1988

Subject: Dust Measurement Records - Workplace (DMR 1 and DMR 2)

Please find enclosed AIA Dust Measurement Record forms for Workplaces (DMR1 and DMR2).

You will remember that last year (our memo AIA/20/2/12/HAS dated 3 February 1987) we requested you to arrange for the completion of these forms in your area for the year 1986.

The Governing Council, on receipt of the results of the survey, were keen for the survey to be repeated for 1987. The lessons learnt from the 1983, 1984, 1985 and 1986 surveys have been put to use in slightly re-designing the form for 1987.

Would you kindly send copies of form DMR1 to your Members asking them to record the information in such a way that data from factories in the same branch are on one form.

In turn, could you collate the information received from different firms by branch (without any identities being divulged) and return the forms to AIA by 31st October 1988, so that the total results can then be drawn up.

Forms DMR2 should be completed by National Associations.

for  Director General

cc Executive Committee } without enclosures
Dust Advisory Panel }

CTD026144

1

**NOTES FOR GUIDANCE ON
COMPLETING THE DUST MEASUREMENT RECORD
FOR THE WORKPLACE (DMR 1)**

These notes are a guide to the completion of the AIA Dust Measurement Record submitted to each Member Association. It is required that each country should nominate a co-ordinator who will be responsible for the return of the completed forms to AIA. The source of information may vary from company to company since some will have a central dust counting service and others will carry out such work independently at each individual factory. The final aim is to have one Dust Measurement Record for each product group branch in a country.

1 - Country Association

This is self evident. If an Association covers more than one country, there should be a separate return for each country.

2 - Name and address of co-ordinator

It is necessary to supply the name and address of a technically qualified co-ordinator who can be contacted to answer any queries about the filled-in forms.

3 - Product Group

If there is more than one product group on the same factory site, separate forms should be completed for each product branch. Please, circle the appropriate product group.

4 - Number of Mines/Mills/Factories

The number of individual production units is to be recorded.

5.a) Total Workforce

This figure should include all personnel on the pay roll at the time of completing the record - office, medical, service, etc. The figures recorded in Section 8 (table) should be restricted to the number of workers who are included in the monitoring survey.

.../

COVER -

CTD026145

5.b Workforce involved in an asbestos process

This figure should include only those workers who, at some stage, during an asbestos manufacturing process, have to deal with raw asbestos or any product containing it. This figure should be less than the total workplace figure but may well be greater than the figure for the number of workers under survey (see 8.2)

6 - Method in use

Only membrane filter results should be reported.

Please state the method used if different to the standard RIM 1; even small deviations from RIM 1 should be reported. If more than one method is used please specify.

7 - Range of sampling time

By reporting the range and typical sampling times used one can ascertain whether the determined values of dust concentrations between different countries and/or measuring centres are comparable, since the sampling times determine the detection limit.

8 - Data

8.1 - Number of monitored sampling locations

In reporting the dust concentrations, the results of personal and static sampling (calculated as time weighted averages on an 8 hours basis) should be reported separately. For each monitored sampling location the annual, mean value has to be entered if more than one measurement took place in this location over the year. These mean values indicate to which concentration columns the respective monitored sampling locations have to be allocated. The number of monitoring sampling locations in the respective concentration ranges must then be entered into these columns.

8.2. Number of workers under survey

Report the number of workers under survey in each dust concentration category (number should include workers of all shifts). The numbers needed here are those directly working in the monitored sampling locations.

8.3 Number of samples taken over the year

Here the total number of samples (personal/static) taken over the year have to be entered.