FILE NAME: Garlock (GAR)

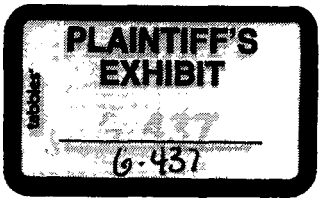
DATE: 1975-1978

DOC#: GAR067

DOCUMENT DESCRIPTION: Unpublished Sampling Reports

INDUSTRIAL HEALTH FOUNDATION

5231 Centre Ave., Pittsburgh, Pa. 15232



ANALYTICAL LABORATORY

Results of Fiber Counts

Company/Plant: Ray Bedette
Garlock Inc.
Palmyra, NY 14522

Received: 8/28/78

Reported: 9/21/78

Assay: Fiber Count

Analytical Method: Phase Contrast Microscopy

IHF No.	Sample No.	Operation	Sampling Data			Fibers/cc >5 µm
			lpm	min.	Air Volume liters	
3265-78	193-B.S.	Brown Room building off Joint with Asb	2	30	60	0.88
3266-78	189-M.I.	new building - Fiber-dusk.	2	30	60	0.98
3267-78	190-S.B.	Fiber-dusk. faint	2	30	60	2.41
3268-78	191-B.R.	Brown Room - building for H.P. Sheet.	2	30	60	1.56 ⊙
3269-78	192-R.C.	R.C. Ault gkt - from flange.	2	10	20	4.58

David R. Fussaro

David R. Fussaro, Ph.D., Supervisor
Analytical Laboratory

IHF ANALYTICAL LABORATORY

5231 Centre Ave., Pittsburgh, Pa. 15232

Results of Asbestos Fiber Counts

Company/Plant : Mr. Ray Bedette
Garlock, Incorporated
Palmyra, New York 14522

Received: 4/7/78

Reported: 4/10/78

Assay: Fiber Count

Analytical Method: Phase Contrast Microscopy

IHF No.	Sample No.	Operation	Sampling Data			Fibers/ > 5 µm
			lpm	min.	Air Volume liters	
1359-78	1-RC	19-B Running Shear on Flange Plt	2.0	10	20	0.41
1360-78	2-RC	19-B outside flange running	2.0	20	40	0.35
1361-78	4-DS	#11 preparing sheets outside	2.0	30	60	1.80
1362-78	5-BR	#11 Preparing sheets outside	2.0	30	60	3.94
1363-78	3-CW	B-2 Sheet gasket Cut gasket	2.0	26	52	3.13

* Due to a discrepancy on your data sheet, a sampling time could not be determined. To obtain fibers/cc for sample 2-RC, divide 14.3 by the air volume in liters.

David R Fussaro

David R. Fussaro, Ph. D., Supervisor
Analytical Laboratory

~~, monthly report~~

~~Dust sampling in Conduction Pad. etc~~

Check on drain between 24-25

~~talk to Jim Hurley on Safety procedures~~

Bruce Deem — 1:15 - 1:45 - 8/6/78 - Sample # 193

Mary D. Jewett 8:30 - 9:00 AM. - 8/9/78 " # 189

Steve Boone 9:10 -- 9:40 AM 8/9/78 - " # 190

Brian Reese 11:30 - 12:00 8/ /78 " # 191

R. CIRULLI 10:45 - 10:55 AM. 8/21/78 " # 192

IHF ANALYTICAL LABORATORY
5231 Centre Ave., Pittsburgh, Pa. 15232

Results of Asbestos Fiber Counts

Company/Plant: Mr. Ray Bedette
Garlock, Incorporated
Palmyra, New York 14522

Received: 9/28/77

Reported: 10/7/77

Assay: Asbestos

Analytical Method: Phase Contrast Microscopy

IHF No.	Sample No.	Operation	Sampling Data			Fibers/cc > 5 µm
			lpm	min.	Air Volume liters	
1746-77	1-DS	Mixer oper. H.P. Sheet	2.0	30	60	0.1
1747-77	2-VAN	Slitter oper. H.P. Sheet	2.0	30	60	<0.1
1748-77	3-TC	Grinder oper. - Cut Gasket	2.0	30	60	2.3
1749-77	4-HF	Punch Press oper. Cut Gasket	2.0	30	60	0.1
1750-77	5-RB	Hand grinding Gasket in Pipe Shop - R. Burns	2.0	5	10	<0.1

David R. Fussaro

David R. Fussaro, Ph. D., Supervisor

2 letters) Sampling taken during week of 9/12 – 9/16

Sample # 1 – Dave Smith – mixing Room – Sheeter

Sample # 2 – D. Van Kouwenberg – Sheeter operator

Sample # 3 – Rich Crowley – Gasketing (Grinder) oper

Sample # 4 – Howard Faro – Gasketing (P.P operator

Sample # 5 – R. Bues) – grinding flange Gaskets

COPY TO
BELMONT
6-17-75
A

Employers Insurance of Wausau

3000 WESTWOOD DRIVE • WAUSAU, WISCONSIN 54401 • PHONE (715) 845-5211

A M K

May 20,1975.

Mr. Lloyd A. Green
Garlock,Inc.
Division Street
Palmyra,New York 14522

Dear Mr. Green:

The results of the analysis of the air samples submitted are as follows:

Sample Number	Asbestos Fiber Concentration
P 721 BC	43.0.
P 725 L	15.6
P 722 L	11.4
P 713 L	13.5
P 764 L	17.1
Cut Gasket	.67

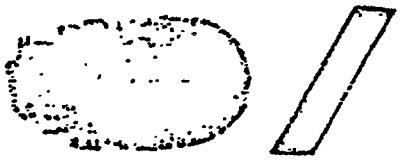
If you have any questions, please contact me.

Sincerely,

John L. Sadenwasser

JLS:ms

John L. Sadenwasser
Environmental Health
Laboratory Supervisor



Employers Insurance of Wausau
Environmental Health Laboratory
2000 Westwood Drive • Wausau, Wisc. • 54401
Phone (715) 842-6109

SURVEY NUMBER (CO. USE ONLY)

SAMPLING DATA

NAME OF COMPANY
GARLOCK INC.

SAMPLE COLLECTED BY
GARLOCK INC.

MAILING ADDRESS AND PHONE NO.
Division Street, Palmyra, New York 14522
ATTN: Mr. Lloyd A. Green
(315) 597-4811

SAMPLING DEVICE
NSA Portable Pump 456058

COLLECTING MEDIUM
Millipore Filter Cat #MAW037A0

SAMPLE NUMBER	DATE COLLECTED	SAMPLE LOCATION OR DESCRIPTION	SAMPLING RATE, AIR FLOW	SAMPLING TIME		ANALYZE FOR (GIVE SPECIFIC SUBSTANCES)
				START	FINISH	
P721BC	5/14/75	Spinning Frames	2 Liters Per MW	9:54	10:24	Asbestos Dust
P725L	5/14/75	Twisters	"	9:20	9:50	" "
P722L	5/14/75	Looms	"	8:09	8:39	" "
P713L	5/14/75	Cards	"	7:05	7:35	" "
P7134L	5/14/75	Blending Line	"	7:37	8:07	" "
Cut Gasket	5/14/75	Fly Cutter	"	10:53	11:23	" "