



Inter Company Correspondence

File Code

Date

October 16, 1980

To-Name & Department

Division

Plant/Office

CIMS Number

S. C. Enders, Jr.

Plant Manager

Div. Operations

Group

Trenton

Chemical

453-02-00

From-Name & Department

Division

Plant/Office

CIMS Number

D. N. James

Industrial Hygiene

Personnel &

Admin. Office

Chrysler

Center

417-05-19

Subject:

SEMIANNUAL ASBESTOS SURVEY**EXHIBIT**

CHR-52

On September 4, 5 and October 8, 1980, the writer conducted the semiannual asbestos survey at Trenton Chemical Friction Products. The sampling results are recorded on the attached data sheet and indicate that with the exception of one work location, all samples are below the OSHA Permissible Exposure Limit of 2 fibers per cubic centimeter of air.

The sample taken at Bipel #2 with the cooperation of [REDACTED] has a result of 2.3 fibers/cc. This job was re-evaluated on October 8. Multiple samples were obtained, and a time-weighted average of 1.0 fiber/cc was determined. It is the opinion of the writer that the variation in sampling results may be attributed in dissimilar work practices used by the two employees in loading the hot press cassettes. The writer observed that [REDACTED] consistently slammed the cassette cover down onto the tray after loading. This forceful action disperses debris and loose fibers from the surface of the cassette and into the air. [REDACTED] was observed closing the cassette covers with much greater care. The results are self evident and hot press operators should be cautioned to exercise greater care in loading cassettes.

Medical examinations will be required as per the memorandum of R. D. McIntosh, M.D. and G. A. Sattelmeier (Inter Company Correspondence dated July 3, 1979) for 16 of the 20 employees who were sampled.

Questions concerning this report should be directed to the writer.

D. N. James
Industrial Hygienist

hm

Attachments

cc: L. F. Andre
F. A. Burnett
R. J. Horoky
W. B. Maher
N. McCallum
R. D. McIntosh, M.D.
D. M. Revita, M.D.
G. A. Sattelmeier

Data Sheet
Trenton Chemical Friction Products
September 4, 5 and October 8, 1980

Asbestos

OSHA Permissible Exposure Limit	Results in <u>fibers/cc</u>
<u>Location</u>	2.0
#3 Proof tester [REDACTED]	0.4
#1 Proof tester [REDACTED]	0.2
#2 Proof tester, Inspector [REDACTED]	1.4
#2 Proof tester, Inspector [REDACTED]	0.3
#2 Proof tester [REDACTED]	0.2
Tennant Sweeper, [REDACTED]	0.4
Overhead Oven, [REDACTED]	0.2
Overhead Oven, [REDACTED]	0.1
L & K Grinder, [REDACTED]	0.2
Fork Truck Driver, [REDACTED]	< 0.1
Packaging Shoes, [REDACTED]	0.1

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Data Sheet
Trenton Chemical Friction Products
September 4, 5 and October 8, 1980

Asbestos

OSHA Permissible Exposure Limit	Results in <u>fibers/cc</u> 2.0
<u>Location</u>	
Sherwood Oven Unload, [REDACTED]	< 0.1
Mixer Weigh Up and Extruder, [REDACTED]	0.9
Bipel #2 Hot Press 26 [REDACTED]	2.3
Bipel #4 Hot Press 23, 24, 26 [REDACTED]	1.1 0.8
	Time-weighted average - 1.0
Glue Machine L- Shoes [REDACTED]	< 0.1
Day Blender [REDACTED]	0.7
Saw Operator [REDACTED]	0.4
Oven Unloader [REDACTED]	0.4
OEM Press [REDACTED]	< 0.1
Accounting Area Sample	< 0.1
Lunch Room Area Sample	< 0.1

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Data Sheet
Trenton Chemical Friction Products
September 4, 5 and October 8, 1980

Asbestos

		Results in <u>fibers/cc</u>
OSHA Permissible Exposure Limit		2.0
<u>Location</u>		
Foreman's Desk , Bay F-5		
Area Sample		< 0.1
Overhead Ovens		
Area Sample		0.1

*Sample taken on October 8, 1980

All samples were taken on cellulose ester filters and analyzed by phase contrast microscopy.



October 24, 1980

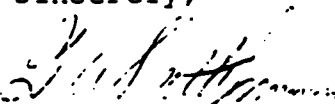
Mr. Richard Ruppert
International Representative
Chrysler Department
International Union, UAW
8000 E. Jefferson Avenue
Detroit, Michigan 48214

Dear Mr. Ruppert:

Enclosed is the report of findings of the Industrial Hygiene study conducted at the Trenton Chemical Plant on September 4, 5 and October 8, 1980 by D. N. James.

Mr. G. Pickrell, the Union Member of the Local Joint Committee on Health and Safety, was informed of this study.

Sincerely,


G. A. Sattelmeier
Manager, Industrial Hygiene

hm
Enc.

cc: F. A. Burnett
G. Pickrell