

FILE NAME: Chrysler (CHRY)

DATE: 1981 Dec 3

DOC#: CHRY142

DOCUMENT DESCRIPTION: Memo RE Periodic Asbestos Survey with Data



Inter Company Correspondence

To-Name & Department		Phone No.	Date	File Code
			December 3, 1981	
From-Name & Department		Division	Plant/Office	CIMS Number
R. L. Suter	Plant Manager	Power Train	Toleco Machining	474-06-
W. D. Watt	Industrial Hygiene	Personnel & Admin. Office	Chrysler Center	417-05-

Subject: PERIODIC ASBESTOS SURVEY

Summary:

Measurable exposures continue to occur on the west brake line pad unloading and stacking operation, Department 9847. Affected employees must be provided annual physical exams. All exposures are below the Permissible Exposure Limit (PEL).

Discussion:

On Wednesday, September 23, 1981, and on Tuesday, October 13, 1981, employee exposure to airborne asbestos fibers in the brake assembly operation, Department 9847 was investigated by the writer on 9/23/81 and L. Redmond on 10/13/81. E. A. Kolacki, Labor Relations and Safety and P. Runion, Union Member of the Local Health and Safety Committee were aware of the investigation. The investigation was in compliance with the OSHA General Industry Standard, 29CFR1010.1001(f)(2ii).

Results of the survey indicate that asbestos exposure in Department 9847 is well within the OSHA PEL. Exposure on the east brake line is less than the detectable limit of the procedure (0.1 fiber/cc). Although most of the west brake line has asbestos exposure below the detectable limit, the brake pad unloading and stacking operation continues to have a measurable exposure to asbestos. Consequently F. Hoffbauer ^{INTERV.} SS#278-40-8106 and W. Williams, SS#280-34-9232; and any other worker who performs or has performed that operation, must receive annual physical exams. in accordance with the General Industry Standard 29CFR1910.1001(j).

INTERVIEWED
12-15-81

Effort should be made to keep the area as free of asbestos as possible, through frequent cleaning.

William D. Watt
- William D. Watt
Industrial Hygienist

lm
Attachments



CHRYSLER 002400

TF-202

Data Sheet
Toledo Machining Plant
September 23, 1981

Asbestos

<u>Location</u>	<u>Concentration fibers/cc</u>
Permissible Exposure Limit	2.0
Department 9847-West Brake line, F. Hoffbauer #278-40-8106 Unloads and stacks pads and loads finished brake assemblies	1.0
Repeat	0.1
F. Hoffbauer time-weighted average	0.4
W. Williams #280-34-9232 Unloads and stacks pads and loads finished brake assemblies	1.7
repeat	0.4
W. Williams time-weighted average	0.9
J. Kurek #279-44-5699 Boot machine operator - last operation on west brake line before turn, before pads	< 0.1
J. Little #275-34-1206 2nd position on assembly line after introduction of pads	< 0.1

Samples were collected on cellulose ester filters and
counted using phase contrast microscopy.