FILE NAME: Chrysler (CHR)

DATE: 1972 Nov

DOC#: CHR097

DOCUMENT DESCRIPTION: Internal Report - Asbestos Dust Exposures

REDACTED BY COUNSEL

Asbestos Dust Exposures
November 1972

	Asbestos Concentr fibers (> 5μ)/c
Threshold Limit Value	5.0
1976 Proposed Threshold Limit Value	2.0

Location	
Breathing zone sample, garage mechanic brushing dust out of rear brake drums	0.2
Breathing zone sample, garage mechanic blowing dust out of rear brake drums	0.0

Samples were obtained on cellulose ester, Type AA membrane filters, and analyzed by phase-contrast microscopy.

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PLANT Trion — DATE 11-10-72 / 11-13-72

ANALYSIS FOR Asbestos — TAKEN BY L.W.B

SAMPLE NO.	COUNT		TIME	PUMP - FLOW RATE	CC AIR SAMPLED	CALCULATIONS
661	0	1	9:20 3:58	~~3.5 - 3.3~~ 1.92 - 1.74	40	65.300 X 4 20 X 1000 X 40 .32
	0	0				
	1	0				
	0	0				
	0	0				
	0	0				
	1	1				
	0	0				
	0	0				
	0	0				
TOTAL	2	2 (4)				RESULT IN FIBERS > 5 MICRONS: .3
641	0	0	7:55 9:38	~~3.5 - 3.2~~ 1.8 - 1.7	30	65.300 X 2 20 X 1000 X 30 .2
	0	0				
	0	0				
	0	0				
	1	1				
	0	0				
	0	0				
	0	0				
	0	0				
TOTAL	1	1 (2)				RESULT IN FIBERS > 5 MICRONS: .2
651	0	0	10:17 10:41	~~3.2 - 3.1~~ 1.7 - 1.7	10	65.300 X 0 0
	0	0				
	0	0				
	0	0				
	0	0				
	0	0				
	0	0				
	0	0				
	0	0				
TOTAL	0	0 (0)				RESULT IN FIBERS > 5 MICRONS: 0
TOTAL						RESULT IN FIBERS > 5 MICRONS: