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INTERNATIONAL HARVESTER COMPANY
INDUSTRIAL HYGIENE COLLECTION AND ANALYSIS REPORT

PLANT ATLANTA RE NEW CENTER

SURVEY BY G. J. BACCI

SAMPLING FOR ASBESTOS

SAMPLING MEDIUM AA FILTERS

DATE(S) AUGUST 16, 1977

DEPT. 0.8μ PORE SIZE

REMARKS _____

THRESHOLD LIMIT VALUE FOR ASBESTOS - 2.0 FIBERS/CC

* RESULTS ARE THE AVERAGE OF TWO SEPARATE SAMPLES TAKEN IN
EACH OF THE SEVEN AREAS.

SAM- PLE NO.	FLOW RATE Liters per Minute	* TWO SAMPLE NUMBERS	SAMPLE DESCRIPTION (BZ - Breathing Zone Sample)	LABORATORY RESULTS IN: FIBERS/CC
1	2.0	B47 & B50	BZ - R. M. Rogers - Stamping out rivets on old clutch discs	0.81
2	2.0	B48 & B51	General air near breathing zone of Edgar Holzer - Clutch disc repair bench	0.34
3	2.0	B52 & B53	BZ - B. E. Black - Stamping out rivets on old clutch discs	0.14
4	2.0	B54 & B57	BZ - C. E. Hallis Riveting new clutch discs	4.78
5	2.0	B55 & B56	BZ - B. L. Duffy - Riveting new clutch discs	2.26
6	2.0	B59 & B61	BZ - W. L. Winters - Clutch disc tester	2.57
7	2.0	B60 & B62	BZ - B. E. Swann - Clutch disc packer	0.22

INTERNATIONAL HARVESTER COMPANY

NOISE SURVEYPLANT ATLANTA RE NEW CENTERPAGE 1SURVEY
CONDUCTED BY G. J. BACCIDATE OF
SURVEY AUGUST 15 & 16, 1977INSTRUMENT USED
(Reference level
0.00002 N/m²) BRUEL & KJAER #2203CALIBRATION
DATE AUGUST 15 & 16, 1977

Item No.	dB(A)	*	Location		Time of Day	REMARKS (Operation, Exposure Time, Etc.)
			Dept.	Col.		
						- - AUGUST 15 - -
1	88-92	*			1:41 PM	Removing rivets from clutch discs
2	102-104	*			1:45 PM	Removing spring cover from clutch disc. Performed on approximately half of all clutches
3	85				1:48 PM	Ambient noise - cleaning room
4	94	*			1:49 PM	Tank #4781 - no muffler
5	85				1:50 PM	Adjacent tank with muffler
6	83				1:51 PM	Fuel injector disassembly bench
7	84-86				1:52 PM	Grinding clutch plates
8	85				2:02 PM	Ambient noise - carburetor disassembly
9	88-89				2:10 PM	Riveting new clutch linings on disc
10	88				2:15 PM	Staple gun used to seal boxes
11	88-94				3:00 PM	Float test on carburetor - maximum run of 100 carburetors a day at 20 seconds per carburetor
						- - AUGUST 16 - -
12	78				9:08 AM	Bosch injector pump at idle - no load
13	95-100	*			9:09 AM	Testing Bosch injector pump - two hours per pump
14	97	*			9:11 AM	Injector calibrator

* Follow-up necessary. More detailed analysis required, such as dosimeter surveys

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REPORT only

SURVEY BY G.J. Rossi

SAMPLING MEDIUM CHARCOAL TUBES

DEPT. _____

TLV = 200 ppm

[illegible]