

Industrial Hygiene Survey IHS 84-23
 Hillsboro A/C Pipe Plant
 November 26-29, 1984

TABLE II
 AUDIOCASIMETRY RESULTS

SAMPLE NO.	POSITION/AREA (NAME-CLOCK NO) DATE	TIME	SAMPLE TIME (MIN.)	8 HOUR RESULTS		REMARKS
				% DOSE	DBA (TWA)	
A - PLANT MANUFACTURING DEPARTMENT						
082	Supervisor (B. Cole - 780) 11/27/84	4:40p 11:42p	422	16%	77.0	Below 8-hour action level (85dBA = 50%) No protection necessary.
A - PLANT FINISHING DEPARTMENT						
083	Line 1 Inspector (B. Brooks - 7198) 11/27/84	8:02a 3:57p	--	--	--	Sample voided - instrument malfunction
084	Line 3 Hydrotester (R. Ince - 978) 11/27/84	4:00p 12:00p	480	107%	90.5	Exceeds 8-hour PEL (90dBA = 100%) Protection mandatory.
085	Line 3 Inspector (M. Clements - 511) 11/27/84	4:20p 11:55p	455	102%	90.2	Exceeds 8-hour PEL (90dBA = 100%) Protection mandatory.
086	Fittings Maker (T. Brown - 555) 11/27/84	8:16a 4:00p	464	65%	86.9	Exceeds 8-hour action level (85dBA = 50%) Below 8-hour PEL (90dBA = 100%) Protection recommended.
087	Supervisor (J. Foster - 7158) 11/27/84	4:28a 11:56p	448	55%	85.6	Exceeds 8-hour action level (85dBA = 50%) Below 8-hour PEL (90dBA = 100%) Protection recommended.
088	Lab Technician (D. McPherson - 955) 11/27/84	8:10a 3:31p	441	14%	75.7	Below 8-hour action level (85dBA = 50%) No protection necessary.
089	Mechanic (R. Jewett Jr. - 954) 11/27/84	8:20a 4:20p	480	47%	84.5	Below 8-hour action level (85dBA = 50%) No protection necessary.

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