NIOSH-00105339

72-101

REPORT DOCUMENTATION PAGE	1. REPORT NO IWS-32.25c	2. NA	PB81224701

Title and Subtitle: Results of U.S.P.H.S. Survey at American Brake Shoe, Winchester, Virginia	5. Report Date: May, 1971
	6. NA
Author(s): Anonymous	8. Performing Organization Rept No: NA
Performing Organization Name and Address: Industrial Hygiene Section, Industry-wide Studies Branch, Division of Surveillance, Hazard Evaluation and Field Studies, NIOSH, Cincinnati, Ohio	10. Project/Task/Work Unit No: NA
	11. Contract(C) or Grant(G) No: (C) NA (G)
Sponsoring Organization Name and Address: Same as Above	13. Type of Report & Period Covered: Industry-wide Study
	14. NA

Supplementary Notes

NA

Abstract (Limit 200 words)

Air sampling for asbestos (1332214) dust was conducted by the United States Public Health Service at the American Brake Shoe Company (SIC-3292) in Winchester, Virginia, during May, 1971. The concentration of fibers greater than 5 microns in length per cubic centimeter (f/cc) ranged from unmeasureable to 8.4f/cc for the mixing, coating, and extruding area; up to 5.2f/cc for the forming area; 0.1 to 7.0f/cc for hot pressing operations; 0.3 to 2.1f/cc for the baking area; 0.2 to 17.5f/cc for grinding and sanding operations; up to 5.4f/cc for the cutting and drilling work area; 0.3 to 5.7f/cc for bonding and riveting operations; unmeasurable to 4.6f/cc for the inspection and packing zone; and 0.3 to 1.7f/cc for miscellaneous operations.

Document Analysis a Descriptors

Field-study, Air-sampling, Asbestos-dust, Fibrous-bodies, Dust-exposure, Physical-properties, Health-survey, Dust-analysis, Industrial-hygiene

b Identifiers/Open Ended Terms

REPRODUCED BY NTIS
U.S. Department of Commerce
National Technical Information Service
Springfield, Virginia 22161

c. COSATI Field/Group

Availability Statement	19 Security Class (This Report)	21 No of Pages
Available to the Public	NA	8
	20 Security Class (This Page)	22 Price