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INDUSTRIAL HYGIENE MONITORING FOR ASBESTOSComputer Ref. W-1425Date April 20, 1983

TO: W. T. Shelton, 704 Shop

cc: R. E. Peele, 701-334
R. G. Rowe, M.D., 791PERSON MONITORED J. W. GreenleeLocation Building 709 Date 04/06/83

EXPOSURE RESULTS

Sample No.	Conc.	Sampling Time	Comments
1	0.32 fibers/ cc	33 Mins (0912-0945 hrs)	Sample collected on mixed cellulose ester filter.
2			
3			
4			
5			
6			

Time-Weighted Average Concentration (TWA) 0.02 fibers/ccCeiling Concentration -

ALLOWABLE EXPOSURE (8 Hr.)

TWA	<u>2 fibers/cc</u>	<u>X</u> OSHA	<u> </u> UCC	<u> </u> Other
Ceiling	<u> </u>	<u> </u> OSHA	<u> </u> UCC	<u> </u> Other

COMMENTS Mr. Greenlee was monitored for exposure to asbestos fibers while stripping the insulation from an old hot water tank which measured approximately six feet in length and thirty inches in diameter. During the stripping operation Mr. Greenlee wore coveralls, a disposable respirator, and used a water spray to keep dust down. Plastic sheets were also placed beneath the tank to catch falling debris. Sample analysis indicates that the exposure level (0.32 fibers/cc) was below the OSHA standard of 2 fibers/cc. Please notify Mr. Greenlee of exposure results.

WORK BY

Mario E. Stowers
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APPROVED BY

UCC 024433

Manhar A. Patel
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