

INDUSTRIAL HYGIENE MONITORING FOR ASBESTOS

TO: R. F. Painter, Trlr. 5583

Computer Ref. W-1315
Date April 26, 1982

cc: B. H. Avashia, M.D., 23-512
G. W. Bott, 701-330
M. L. Mills, 2149-512

L. R. Noble, 2149-512
R. E. Peele, 701-334
E. C. Shipley, 2009-512

PERSON MONITORED D. C. Shamblin

Location Bldg. 706 Date 04/21/82

EXPOSURE RESULTS

Sample No.	Conc.	Sampling Time	Comments
1	1.2 fibers >5 µm/cc	92 Mins.	Personal sample
2	1.0 fibers >5 µm/cc	93 Mins.	Area sample
3			
4			
5			
6			

Time-Weighted Average Concentration (TWA) -

Ceiling Concentration -

ALLOWABLE EXPOSURE

TWA 2 fibers >5 µm/cc X OSHA UCC Other
Ceiling OSHA UCC Other

COMMENTS

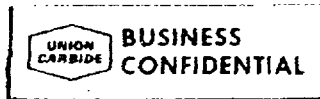
Personal and area samples were collected while Mr. Shamblin and Mr. Templeton were stripping insulation from a steam line and condensate line in the old compressor room, Building 706. We recommend the insulators continue to wear protective clothing, respirators, gloves and the area to be stripped wet down. Please inform IH Department of the next stripping job in this area and inform concerned employees of their exposure.

WORK BY

Mark E. Bell
Mark E. Bell

APPROVED BY

Manhar A. Patel
Manhar A. Patel

INDUSTRIAL HYGIENE MONITORING FOR Asbestos

TO: R F. Painter, 5583-511

Computer Ref. W-1315Date 4-26-82cc: B. H. Awashia, M.D., 23-512
G. W. Bott, 701-330
M. L. Mills, 511-2149-512L. R. Noble, 511-2149-512
R. E. Peele, 701-334
E. C. Shipley 51-2009-512PERSON MONITORED D. C. ShamblinLocation Bld. 706Date 4-21-82

EXPOSURE RESULTS

Sample No.	Conc.	Sampling Time	Comments
1	1.2 fibers 75 um/cc	92 min.	Personal Sample
2	1.0 fibers 75 um/cc	93 min.	Area Sample
3			
4			
5			
6			

Time-Weighted Average Concentration (TWA) —Ceiling Concentration —

ALLOWABLE EXPOSURE

TWA	<u>2 fibers > 5 um/cc</u>	☒ OSHA	☐ UCC	☐ Other
Ceiling	<u>—</u>	☐ OSHA	☐ UCC	☐ Other

COMMENTS

Personal and area samples were collected while Mr. Shamblin and Mr. Templeton were stripping insulation from a steam line and condenser line in the old compressor room Bld. 706. We recommend the insulation workers to wear protective clothing, respirators, gloves and ~~disinfect~~ the area to be stripped first down. Please inform IHI Department of the next stripping job in this area and inform concerned employees of their exposure.

WORK BY APPROVED BY

INDUSTRIAL HYGIENE MONITORING FOR Asbestos

TO: R. F. Painter 5583-511

Computer Ref. W-1315
Date 4-26-82cc: B. H. Avon, M.D., 23-512
G. W. Batt, 701-334
M. L. Mills, 511-2149-512
L. R. Noble, 511-2149-512R. E. Peele, 701-334
E. C. Shipley 511-2009-512PERSON MONITORED R. E. TempletonLocation Bld. 706 Date 4-21-82

EXPOSURE RESULTS

Sample No.	Conc.	Sampling Time	Comments
1	0.9 fibers 75 um/cc	9.2 min.	Personal sample
2	1.0 fibers 75 um/cc	9.2 min.	Area sample
3			
4			
5			
6			

Time-Weighted Average Concentration (TWA) —Ceiling Concentration —

ALLOWABLE EXPOSURE

TWA	<u>2 fibers 75 um/cc</u>	☒ OSHA	☐ UCC	☐ Other
Ceiling	<u> </u>	☐ OSHA	☐ UCC	☐ Other

COMMENTS

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