

INDUSTRIAL HYGIENE MONITORING FOR ASBESTOS**FILE COPY**

TO: R. F. Painter, 5583 (511)

Computer Ref. 1064

CC: C. W. Carman, 725-105 L. R. Noble, 511-2149 E. C. Shipley, 512
D. H. Cook, 5583 (511) D. R. Paugh, 511-2009
G. F. Hurley, 701-334 H. L. Robinson, 701-401

PERSON MONITORED C. MillerLocation Basement of Bldg. 789 Date 7/3/80
(Cooling Tower)

PLAINTIFF'S EXHIBIT

UC-2270

EXPOSURE RESULTS

	Conc.	Sampling Time	Comments
Sample 1	fibers > 5 .3 $\mu\text{m}/\text{cm}^3$	108 minutes	A.M. Sample - Stripping Insulation
2			
3	*		P.M. Sample - Stripping Insulation
4			
5			
6			

Time-Weighted Average Concentration (TWA) Not Calculated
Ceiling Concentration _____

ALLOWABLE EXPOSURE

TWA	2 fibers > 5 $\mu\text{m}/\text{cm}^3$	<u>OSHA</u>	UCC	Other
Ceiling	_____	OSHA	UCC	Other

COMMENTS

Because part of the insulation being stripped was believed to contain asbestos, the workers in the area still are required to wear disposable dust masks and keep the insulation to be stripped well wetted. Barricades and signs must be present to warn others in the area of the potential hazard. In the future, when there is doubt about the insulation containing asbestos, either full precautions for handling asbestos will be observed or a sample of the insulation will be tested for asbestos content prior to starting the job.

WORK BY Ruth CliseAPPROVED BY G. F. Hurley

*The P.M. sample could not be analyzed because it got wet.

UCC 024251

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H. L. Robinson, 701-401

E. C. Shipley, 512

PERSON MONITORED D. C. ShamblinLocation Basement of Bldg. 789 Date 7/3/80
(Cooling Tower)

EXPOSURE RESULTS

	Conc.	Sampling Time	Comments
Sample 1	<u>fibers > 5</u> .7 $\mu\text{m}/\text{cm}^3$	108 minutes	A.M. Sample - Stripping Insulation
2			
3	*		P.M. Sample - Stripping Insulation
4			
5			
6			

Time-Weighted Average Concentration (TWA) Not Calculated
Ceiling Concentration _____

ALLOWABLE EXPOSURE

TWA 2 fibers > 5 $\mu\text{m}/\text{cm}^3$ OSHA UCC Other
Ceiling _____ OSHA UCC Other

COMMENTS

Because part of the insulation being stripped was believed to contain asbestos, the workers in the area still are required to wear disposable dust masks and keep the insulation to be stripped well wetted. Barricades and signs must be present to warn others in the area of the potential hazard. In the future, when there is doubt about the insulation containing asbestos, either full precautions for handling asbestos will be observed or a sample of the insulation will be tested for asbestos content prior to starting the job.

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PERSON MONITORED R. R. BurgessLocation Basement of Bldg. 789 Date 7/3/80
(Cooling Tower)

EXPOSURE RESULTS

	Conc.	Sampling Time	Comments
Sample 1	fibers > 5 .3 $\mu\text{m}/\text{cm}^3$	90 minutes	A.M. Sample - Bagging Stripped Insulation
2			
3	*		P.M. Sample - Bagging Stripped Insulation
4			
5			
6			

Time-Weighted Average Concentration (TWA) Not Calculated
Ceiling Concentration

ALLOWABLE EXPOSURE

TWA 2 fibers > 5 $\mu\text{m}/\text{cm}^3$ OSHA UCC Other
Ceiling OSHA UCC Other

COMMENTS

Because part of the insulation being stripped was believed to contain asbestos, the workers in the area still are required to wear disposable dust masks and keep the insulation to be stripped well wetted. Barricades and signs must be present to warn others in the area of the potential hazard. In the future, when there is doubt about the insulation containing asbestos, either full precautions for handling asbestos will be observed or a sample of the insulation will be tested for asbestos content prior to starting the job.

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