PLAINTIFF'S EXHIBIT

UC-2751

INDUSTRIAL HYGIENE MONITORING FOR ASBESTOS

TO: J. R. Hall, 202-1 Computer Ref. W-1042

CC: K. O. Hopkins, 400-1
G. F. Hurley, 701-334
B. Y. Lett, 202-1
H. L. Reveal, 202-1
C. E. Richardson, 400
H. L. Robinson, 701-401

PERSON MONITORED M. L. Finney

Location Northeast of Bldg. 36 on Pipe Rack, So. Charleston Plant Date 4/16/80

EXPOSURE RESULTS

	Conc.	Sampling Time	Comments
Sample 1	.48 fibers > 5 μm/cm^3	157 minutes	A.M. - Stripping & bagging insulation
2	.33 fibers > 5 μm/cm^3	130 minutes	P.M. - Stripping & bagging insulation
3			
4			
5			
6			

Time-Weighted Average Concentration (TWA) 0.2 fibers > 5 μm/cm^3

Ceiling Concentration _____

ALLOWABLE EXPOSURE

TWA 2 fibers > 5 μm/cm^3 (OSHA) UCC Other

Ceiling _____ OSHA UCC Other

COMMENTS

Stripping and bagging approximately 200 feet Unibestos on pipe rack northeast of Building 36 at South Charleston Plant. Mr. Finney wore coveralls, gloves, and a disposable Norton dust respirator during the stripping. A Hudson garden sprayer was used to wet the insulation but it didn't seem adequate for such a large stripping job.

WORK BY Ruth Close

APPROVED BY G. Hurley

UCC 024724

INDUSTRIAL HYGIENE MONITORING FOR ASBESTOS

TO: J. R. Hall, 202-1 Computer Ref. W-1042

CC: K. O. Hopkins, 400-1
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B. Y. Lett, 202-1
H. L. Reveal, 202-1
C. E. Richardson, 400
H. L. Robinson, 701-401

PERSON MONITORED T. J. Kennedy

Location Northeast of Bldg. 36 on Pipe Rack, So. Charleston Plant Date 4/16/80

EXPOSURE RESULTS

	Conc.	Sampling Time	Comments
Sample 1	1.34 fibers > 5 μm/cm^3	150 minutes	A.M. - Stripping and bagging insulation
2	.42 fibers > 5 μm/cm^3	125 minutes	P.M. - Stripping and bagging insulation
3			
4			
5			
6			

Time-Weighted Average Concentration (TWA) 0.5 fibers > 5 μm/cm^3

Ceiling Concentration _____

ALLOWABLE EXPOSURE

TWA 2 fibers > 5 μm/cm^3 (OSHA) UCC Other

Ceiling _____ OSHA UCC Other

COMMENTS

Stripping and bagging approximately 200 feet Unibestos on pipe rack northeast of Building 36 at South Charleston Plant. Mr. Kennedy wore coveralls, gloves, and a disposable Norton dust respirator during the stripping. A Hudson garden sprayer was used to wet the insulation but it didn't seem adequate for such a large stripping job.

WORK BY Ruth Cline

APPROVED BY G. Hurley

UCC 024725

INDUSTRIAL HYGIENE MONITORING FOR ASBESTOS

TO: J. R. Hall, 202-1

Computer Ref. W-1042

CC: K. O. Hopkins, 400-1
G. F. Hurley, 701-334
B. Y. Lett, 202-1
H. L. Reveal, 202-1
C. E. Richardson, 400
H. L. Robinson, 701-401

PERSON MONITORED M. Smith

Location Northeast of Bldg. 36 on Pipe Rack, So. Charleston Plant Date 4/16/80

EXPOSURE RESULTS

	Conc.	Sampling Time	Comments
Sample 1	.13 fibers > 5 μm/cm³	155 minutes	A.M. - Bagging insulation and cleaning area
2	.07 fibers > 5 μm/cm³	125 minutes	P.M. - Bagging insulation and cleaning area
3			
4			
5			
6			

Time-Weighted Average Concentration (TWA) .06 fibers > 5 μm/cm³

Ceiling Concentration _____

ALLOWABLE EXPOSURE

TWA 2 fibers > 5 μm/cm³ (OSHA) UCC Other

Ceiling _____ OSHA UCC Other

COMMENTS

Bagging insulation in plastic bags and cleaning up the area. Bagged insulation was loaded on a truck for disposal at the landfill. Ms. Smith wore coveralls, gloves, and a disposable Norton dust respirator during the bagging.

WORK BY Ruth Cline

APPROVED BY G. Hurley

UCC 024726