PLAINTIFF'S EXHIBIT
UC-2523
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UNION CARBIDE INTERNAL CORRESPONDENCE

HEMICALS AND PLASTICS • P. O. BOX 8361, SOUTH CHARLESTON, WEST VIRGINIA 25303

(Name) Mr. W. T. Shelton
vision 704 Shop
cation

Date May 25, 1979

Originating Dept Technical Center IH/EP

Subject Asbestos - Stripping Old Insulation

py to Mr. G. F. Hurley
Mr. G. C. Merz
Mr. M. E. Perry
Mr. H. L. Robinson

PROJECT

Survey for asbestos exposure of insulators stripping insulation from approximately ten feet of 1" steam condensate line in Building 707, service room.

DATE OF SURVEY

May 9, 1979

SUMMARY

Good work practices and proper housekeeping by insulators kept the exposure to asbestos fibers at a minimum. The insulation was wet down with water and the dismantled material was bagged and labelled for landfill.

DISCUSSION

Approximately ten feet of 1" steam condensate line was stripped of asbestos-type insulation in the service room of Building 707. This job was particularly hazardous due to the location of the line and the small area in which to work. By using the garden-type sprayer and wetting down the insulation, the dust level was kept to a minimum. Personal and area samples were collected to determine asbestos fibers in the ambient air of the service room during the stripping and cleanup of the insulation. (See following results.)

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RESULTS

Date	Personnel	Time	Liters of Air	Exposure, Fibers/cc >5 μm
5/9/79	Ed Davis	1021-1105	88	0.03
5/9/79	R. Raines	1021-1105	88	0.09
5/9/79	Area	1021-1105	88	0.12

REFERENCES

Volume 38C-29X4-Rla Asbestos - Dust Determination By Membrane Filter Technique Using Phase Contrast Microscopy

REPORT PREPARED BY

G. W. Bott
Technical Center Industrial Hygiene Department

G. W. Bott

APPROVED BY

G. F. Hurley

GWB/sc

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