WV-0236 #35

Summers,
For your asbestos file.
WB

PLAINTIFF'S EXHIBIT
UC-2926

INDUSTRIAL HYGIENE MONITORING

DATE: June 28, 1984.

PROJECT: Monitor respiratory exposure to asbestos fibers experienced by an insulator, Maintenance Department.

DATE OF SAMPLES: May 11, 1984.

SUMMARY: An insulator was monitored as she bagged old asbestos-containing insulation that had been removed by fellow insulators. This job took place on the ground level of the Steam Plant, between boilers 1 and 2. Two consecutive samples were taken, one for 57 minutes and the second for 58 minutes. Her exposures were measured at <0.20 and <0.18 fibers per cubic centimeter of air. These concentrations are less than the permissible exposure limit of 2 fibers per cc of air. She wore full protective clothing plus an air-supplied, full facepiece respirator.

RECOMMENDATIONS: Share this information with Maintenance insulators.

METHOD OF ANALYSIS: Microscopy

DATA AND REPORT BY: H. G. Kuntz/M. W. Bosserman

ANALYSIS BY: IHI - Kemron

COPY TO: J. E. Boley, F. E. Dailey, J. E. Heilman, C. A. McNeill, F. M. Plechaty, W. V. Summers, K. E. Williams, G. W. Wulfert.

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M. Wayne Bosserman

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UNION CARBIDE CORPORATION
Silicones & Urethane Intermediates Sistersville Plant

INDUSTRIAL HYGIENE
PERSONAL MONITORING REPORT
UCC, SISTERSVILLE

was monitored for respiratory exposure to asbestos fibers on May 11, 1984. Her job consisted of bagging asbestos-containing insulation that had been removed by fellow insulators. This job took place on the ground level of the Steam Plant, between boilers 1 and 2. Two consecutive monitoring samples were taken, one for 57 minutes and the second for 58 minutes. Her exposures were measured at <0.20 and <0.18 fibers per cubic centimeters of air. These concentrations are less than the permissible exposure limit of 2 fibers per cc of air. She wore full protective clothing, plus an air-supplied, full facepiece respirator.

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cc: D. A. Lamp
G. W. Wulfert
IH
Medical