PLAINTIFF'S EXHIBIT

UC-2786

UNION CARBIDE

INTERNAL CORRESPONDENCE

UNION CARBIDE CORPORATION TECHNICAL CENTER
P.O. BOX 8361, SOUTH CHARLESTON, WV 25303

To (Name) J. W. Perdue
Division
Location 511
Area

Copy to C. P. Maxwell - 701/2
R. G. Rowe, M.D. - 791
C. L. Ruddle - 704
R. E. Sergent - 704

Date February 6, 1987

Originating Dept EM&TS - HS&EA

Area Industrial Hygiene

Subject Asbestos Exposure Monitoring - Non Abatement

Attached are the results of the Asbestos exposure monitoring performed on two Tin Smiths on February 3, 1987 in Building 726-105. They were monitored while drilling 7 holes in transite, which was inside of a hood.

G. S. Boggs and D. C. Sayre were equipped with a Willson R12A half-face cartridge respirator, disposable coveralls and boots. They also used a vacuum cleaner equipped with a HEPA filter to contain dust generated, at the point of the drilling.

The sample results indicate that the Asbestos levels were well below the 0.1 fiber/cc Action Level, established by OSHA for an 8-hour workday (TWA_8). However, we continue to stress the importance of closely following the procedures established for non abatement jobs.

Please notify G. S. Boggs and D. C. Sayre of their exposure monitoring results as soon as possible. Please have them sign and date this report and return to M. A. Patel at Building 701-330.

If we can be of further assistance, please call us on extension 4779 or 3750.

WORK BY:

Vance E. Stover

APPROVED BY:

Manhar A. Patel

Manhar A. Patel

Attachment

VES:MAP:rab
2092P

Comp. Ref. W2131

ASBESTOS EXPOSURE MONITORING

Date	Sample Type/ Employee Name	Sampling Time	Air Conc Fibers/cc	TWA_8 Fibers/cc	COMMENTS
2-3-87	Personal/ G. S. Boggs	7hrs 14min	0.025	0.0226	Collected while drilling 7 holes in transite inside of a hood. This job lasted 30 minutes to completion. He worked in shop area and building 2000 carpenter shop the balance of the day.
2-3-87	Personal/ D. C. Sayre	7hrs 7min	0.0047	0.0042	Collected while assisting G. S. Boggs. He ran the HEPA vacuum cleaner to contain any airborne fibers at the source. He installed a heating coil in 770 and worked in the shop the balance of the day.

ASBESTOS
Permissible Exposure Level

TWA_8	0.2 fiber/cc	OSHA
Action Level	0.1 fiber/cc	

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