PLAINTIFF'S EXHIBIT

UC-2537

UNION CARBIDE

INTERNAL CORRESPONDENCE

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

To (Name) A. F. Terry
Division 704
Location 511
Area

Date February 5, 1987

Originating Dept. EM&TS - HS&EA

Area Industrial Hygiene

Copy to C. P. Maxwell - 701/2
G. D. McClure - 704/2
R. G. Rowe, M.D. - 791
H. E. Rucker - 512/2009
C. L. Ruddle - 704/2
R. E. Sergent - 704

Subject Asbestos Exposure Monitoring - Non Abatement

Attached are the results of the Asbestos exposure monitoring performed on P. K. Snodgrass on January 21, 1987. He was monitored while installing a metal vapor barrier on steam lines containing Asbestos insulation, in the basement of the 704 Powerhouse.

He was equipped with an AOR57-A half-face HEPA cartridge respirator and two pair of coveralls, the outer being disposable.

The exposure monitoring results indicate that the levels, for this non-abatement job, were well below the 0.1 fiber/cc Action Level, established by OSHA for an 8-hour workday (TWA_8). However, we recommend that the insulators continue to follow closely the established procedures for this type of work. We plan more monitoring upon notification from you that this job has been resumed.

Please notify P. K. Snodgrass of his exposure monitoring results as soon as possible. Please have him sign and date this report and return to M. A. Patel at Building 701-330.

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

WORK BY:

Vance E. Stover

APPROVED BY:

Manhar A. Patel

Attachment
VES:MAP:rab
2087P

Comp ref. W2118

ASBESTOS EXPOSURE MONITORING

Date	Sample Type/ Personnel Name	Sampling Time	Air Conc Fiber/cc	TWA_8 Fiber/cc	COMMENTS
1-21-87	Personal/ P. K. Snodgrass	7 hrs 14 min	0.007I	0.0064	Collected while installing vapor barrier on steam lines containing Asbestos insulation.
1-21-87	Area	7 hrs 9 min	0.005	-	Collected near the No. 3 boiler - 704 1st level - in the area where the powerhouse operators spend most of their time.

ASBESTOS

Permissible Exposure Level

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

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