



INTERNAL
CORRESPONDENCE



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

To (Name):	R. D. Oxley	Date:	February 4, 1987
Division:	704	Originating Dept:	EM&TS - HS&EA
Location:	511	Area:	Industrial Hygiene
Area:		Subject:	<u>Asbestos Exposure Monitoring</u> <u>- Non Abatement</u>
Copy to:	C. P. Maxwell - 701/2 R. G. Rowe, M.D. - 791 C. L. Ruddle - 704 R. E. Sergeant - 704		

Attached are the results of the Asbestos exposure monitoring performed on 4 pipefitters. These employees are not involved with Asbestos abatement, but were monitored to determine exposure levels during routine pipefitting, in areas where Asbestos is present.

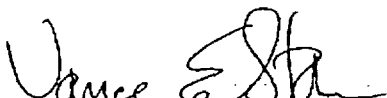
The exposure monitoring results indicate that all samples were well below the 0.1 fibers/cc Action Level, established by OSHA for an 8-hour workday (TWA₈). However, all pipefitters must continue to follow established procedures closely.

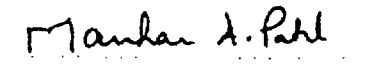
Please notify S. H. French, P. S. Shamblin, P. M. Wallace and L. C. Kinnard of their exposure monitoring results as soon as possible. Please have them sign and date this report and return to M. A. Patel at Building 701-330.

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

WORK BY:

APPROVED BY:


Vance E. Stover


Manhar A. Patel

Attachment

VES:MAP:rab
2084P

UCC 024364

Comp. ref. W2120
W2126
W2130

ASBESTOS EXPOSURE MONITORING

<u>Date</u>	<u>Sample Type/ Employee Name</u>	<u>Sampling Time</u>	<u>Air Conc. Fiber/cc</u>	<u>TWAg Fiber/cc</u>	<u>COMMENTS</u>
1-26-87	Personal/ S. H. French	7hrs 28min	0.029	0.0271	Collected while pipefitting in Building 707-Cell 9 most of the day.
1-27-87	Personal/ P. J. Sharblin	7hrs 35min	<0.0032	<0.0030	Collected while pipefitting approx. 3 hours in Building 707-Cell 9 and miscellaneous work the rest of the day.
1-27-87	Personal/ P. M. Wallace	7hrs 32min	0.0076	0.0072	Collected while pipefitting in Building 706-Cell 13 for approx. 2 hours and spent some time in the hall of Building 707.
1-27-87	Personal/ L. C. Kinnard	7hrs 21min	0.007	0.0064	Collected while pipefitting inside (repaired vacuum line) and the balance of the day outside (West end) of Building 773.

ASBESTOS

Permissible Exposure Level

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

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