



INTERNAL
CORRESPONDENCE

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

WV-0039 #21
1986 03 13

To: (Name) J. A. Frame
Division
Location
Area

Date March 13, 1986

Originating Dept HS&EA

Subject Industrial Hygiene

Copy to J. R. Allen
B. H. Avashia, M.D.
W. L. Browning
C. P. Maxwell
B. R. McMakin

Topic Asbestos Monitoring

Attached are the results of the Asbestos monitoring conducted in the west end of Building 2056, Institute Plant. [REDACTED] was monitored while cutting approximately 100 Garlok Asbestos gaskets and while cleaning up the Asbestos fibers that accumulated during cutting. [REDACTED] was equipped with a disposable dust mask and disposable coveralls.

The results indicate that the exposure level was well below the permissible level of 2 fibers/cc for an 8-hour shift. [REDACTED] had no exposure before or after the monitoring period.

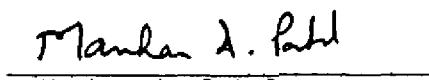
We are recommending that this area be restricted, with posting of Asbestos hazard signs, and no admittance of personnel who is not equipped with a dust mask. We are also requiring the use of disposable coveralls to eliminate fibers becoming attached to the person's clothing while leaning against the table and while using the small electric saw to cut the gaskets. We also require using a water spray to wet the loose Asbestos fibers on the table surface and a vacuum cleaner to cleanup at the end of each day.

Please advise the employee of his exposure results and 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

VES:MAP:rab
1108P

ASBESTOS MONITORING

Computer Ref. W1907

Date	Employee Name	Sampling Time	Air Conc fibers/cc	TWA8 fibers/cc	Comments
3-15-86	[REDACTED]	61 min.	0.22	0.028	Personal sample collected while cutting approx. 100 gaskets and cleaning up scraps and loose Asbestos.

Permissible Exposure Limit:

2 fibers/cc OSHA and UCC

1108P
rab

UCC 000382