INTERNAL
CORRESPONDENCE

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

To (Name) W. L. Browning
Division J. W. Perry, Jr.
Location Institute Plant
Area

Date October 20, 1981

Originating Dept. IH/EP

Area

Copies to C. W. Carman
M. L. Mills
L. R. Noble
D. R. Paugh
R. E. Peele
H. H. Frazier
R. J. Sexton, M.D.
F. Williams

Subject Asbestos Monitoring in Gasket Shop, 512 Construction

Gentlemen:

Attached are the results of the area and personal exposure monitoring done for asbestos in the Gasket Shop - laundry, Building 3 of the Construction Department, Institute Plant. This monitoring was done by the Institute Plant Industrial Hygiene group on October 2, and 9, 1981.

The gasket cutting is done infrequently and it would generally last for a short period of time. The results of the survey indicate that the asbestos exposure in excess of the permissible limit of 2 fibers per centimeter cube of air did not occur.

The workers wore a respiratory protective device while working with the gasket material. It is emphasized that all workers continue to follow this practice while working in the area during gasket cutting. Please notify the monitored workers of their exposure results.

If I can be of further assistance, please give me a call at extension 3750.

Very truly yours,

Manhar A. Patel

Manhar A. Patel

MAP/sc

Attachment

AU4054

ASBESTOS MONITORING CONSTRUCTION GASKET SHOP

INSTITUTE PLANT

#	Name/Area Monitored	Date	Sampling Time Minutes	Asbestos Conc. Fibers >5 μm/cm^3
1	F. M. Hatfield	10/2/81	18	< 0.1
2	3 Feet from cutting blade	10/2/81	17	< 0.1
3	F. M. Hatfield	10/9/81	15	0.4
4	3 Feet from cutting blade	10/9/81	15	0.2

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