PLAINTIFF'S EXHIBIT

UC-2772

UNION CARBIDE

INTERNAL CORRESPONDENCE

UNION CARBIDE CORPORATION

BUSINESS CONFIDENTIAL

O. R. Hay
753
511

July 23, 1986

HS&EA

Industrial Hygiene

Asbestos Exposure Monito

C. P. Maxwell
R. G. Rowe, M. D.
C. L. Ruddle
R. E. Sergent

Attached are the results of the Asbestos monitoring done on R. E. Smith in the 701 basement on July 1, 1986.

The monitoring was done at the request of R. E. Sergent because of some concern that loose Asbestos from the service shaft was lying on pipes the floor. R. E. Smith was monitored while shredding paper, she did not wo with Asbestos and she does not wear protective clothing for shredding.

*O

The exposure monitoring results indicate that the levels are well below the 2 fibers/cc of air, established by OSHA guidelines, in effect at time of the monitoring. Based on the monitoring results, we see no need f special precautionary measures whenever doing this job. The problem of th loose insulation is being addressed by M. A. Patel and J. D. McCue.

Please advise R. E. Smith of her monitoring results and if we can of further assistance, please call us on extension 4779 or 3750.

WORK BY: Vance E. Stover

APPROVED BY: Manhar A. Pate

1517P

VES/jac
1517P

BUSINESS CONFIDENTIAL

Comp Ref W2001

ASBESTOS EXPOSURE MONITORING

Date	Sample Type/ Employee Name	Sampling Time	Air Conc Fibers/cc	TWA_8 Fibers/cc	Comments
7-1-86	Personal/ R.E. Smith	7 hrs 47 mins	0.032	0.031	Monitored while shredding paper. Did not work with Asbestos but loose Asbestos is present in several different areas of the basement.

Asbestos

Permissible Exposure Level*

TWA_8 2 fibers/cc OSHA
Ceiling 10 fibers/cc

*OSHA Guidelines in effect at the time of monitoring.

1517P