PLAINTIFF'S EXHIBIT
UC-2713

UNION CARBIDE

INTERNAL
CORRESPONDENCE

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

To (Name) R. W. Scoular
Division 701-400
Location 511
Area

Date July 20, 1987

Originating Dept EM&TS - HS&EA

Area Industrial Hygiene

Subject Asbestos - Background Monitoring

Copy to R. Brabbin - 701/1
P. D. Gossage - 701/4
J. E. Llana - 740/2
C. P. Maxwell - 701/2
R. E. McEldowney - 770/2
R. G. Rowe, M.D. - 791
R. E. Sergent - 725/1
P. D. Sherman - 701/2

Attached are the results of background Asbestos monitoring done in various buildings. Most samples were collected overnight, although a couple were collected for a specific reason - see comments.

The only regulation that applies to our facilities is the OSHA standard of 0.1 fiber/cc Action Level. However, the generally accepted level for background Asbestos is 0.01 fiber/cc. We are below the 0.01 fiber/cc level, even in some unusual situations.

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
2504P

AREA ASBESTOS MONITORING*

Date	Sampling Time	Air Conc* Fibers/cc	Building	COMMENTS
1-26-87	17hrs 12min	<.00087	701	East end of basement hallway near caged area - under pipe chase.
1-26-87	15hrs 20min	<.0010	701	West end of basement in hallway near caged area.
1-21-87	7hrs 9min	.005	704	Collected near the No. 3 boiler where powerhouse operators spend most of their time.
1-29-87	17hrs 2min	<.0009	740	Collected near the bins in the storeroom under the South wing service shaft.
1-29-87	14hrs 38min	<.0011	740/1128	Collected in Room 1128 - Instrument Shop - under the service shaft.
2-5-87	17hrs 24min	<.0010	770/237	Collected in the autoclave lab hanging between Autoclaves 14 and 17.
2-5-87	15hrs 38min	<.0010	770/110	Collected in the fan room under service shaft.
2-5-87	17hrs 2min	<.0008	770/164	Collected in Service room near the doorway.
6-4-87	2hrs 4min	<.0076	701-Basement	Collected in basement near where insulators were repairing and cleaning up Asbestos in pipe chase above.
6-24-87	7hrs 26min	.0074	701/3rd Floor Hallway	Collected in hall the day after extensive cleaning was done the evening before. Also, employees worked in this end approx. 4 hours on this day.
6-25-87	8hrs 57min	<.0017	705-Hallway	Collected in the operating area hall between Cells 12 and 13.
6-25-87	10hrs 41min	<.0015	705-Hallway	Collected in the operating area hall between Cells 4 and 5.

*Total Fibers - No differential counting.

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