WV-023K #85

TECHNICAL CENTER SERVICES
UNION CARBIDE CORPORATION
ENGINEERING AND TECHNOLOGY SERVICES
SOUTH CHARLESTON, WEST VIRGINIA

RECEIVED
FEB 3 1984
J. W. KARN

MEMORANDUM

February 1, 1984

BUSINESS CONFIDENTIAL

PLAINTIFF'S EXHIBIT
UC-3054

To: J. W. Karn
Sistersville Plant

cc: J. W. Barna
M. E. Bell
M. W. Bosserman
C. P. Maxwell
M. L. Mills
R. L. Noble
D. R. Paugh
R. E. Peele
H. H. Price
B. H. Avashia, M.D.
R. G. Rowe, M.D.

From: M. A. Patel

Subject: Asbestos Monitoring of Construction Employees at the Sistersville Plant

On January 12, 1984, Mark Bell and this writer of the Technical Center Industrial Hygiene group visited the Sistersville Plant to conduct personal exposure monitoring for asbestos fibers while Constructrion Department employees stripped asbestos-containing insulation from pipes at the Steam Plant.

The monitoring was done during the entire stripping operation for that day. The balance of the day when there was no monitoring done, the insulators used that time to insulate the stripped pipes with non-asbestos insulation. The results of monitoring are shown in the attachment which show that all the employees who were monitored worked in the area where the potential for exposure to asbestos was below the current Federal OSHA standard of 0.5 fibers per cc of air. All employees involved in the stripping operation wore full body hooded coveralls, gloves, safety glasses and respirtor approved for use for asbestos. The area was properly barricaded, insulation was wetted down while stripping and the gratting was covered to collect any insulation which might fall down.

Please notify all monitored employees of their exposure results.

Manhar A. Patel

MAP/sc
Attachment

UCC 001982

UNION CARBIDE BUSINESS CONFIDENTIAL

PERSONAL EXPOSURE MONITORING FOR ASBESTOS

AT THE SISTERSVILLE PLANT

January 12, 1984

NO.	NAME	CRAFT	SAMPLING TIME/MIN	EXPOSURE LEVEL Fibers/cc
1		Insulator	89	.27
2		Laborer	82	.08
3		Insulator	88	.15
4		Insulator	88	.24
5		Insulator	86	.17

UCC 001983