



INTERNAL
CORRESPONDENCE

PLAINTIFF'S EXHIBIT

UC-2766

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

To: G. W. Phares

Date: November 22, 1985

From:

Designating Dept: HS&EA

Location:

Area:

Area: Industrial Hygiene

Subject:

Subject: Asbestos Monitoring at
South Charleston Plant

B. H. Avashia, M.D.
J. H. Barna
J. A. Byrd
T. L. Collins
W. V. Filipek
C. P. Maxwell
M. L. Mills
L. R. Noble
D. R. Paugh

Attached are the results of asbestos exposure monitoring conducted on November 18, 1985 at the South Charleston polyols unit near Building 103. Construction employees stripped the insulation from a tank 13 feet in diameter and 30 feet tall.

The stripping and bagging was done by eight men, four were monitored. One man was monitored at the base of the tank while receiving and removing the bags of asbestos as they were lowered from the scaffold. A spray of water was used to wet the insulation and minimize dust. The area was barricaded and well posted for the asbestos hazard. All nine employees wore disposable respirators, disposable head covers, disposable coveralls, boots and solvex gloves. The protective equipment was removed upon leaving the barricaded area and used new equipment upon returning.

All samples were found to be well below the allowable exposure level of 2 fibers/cm³. This indicates that a good job is being done of controlling the amount of airborne dust by water spray, and bagging at the point of removal.

Please notify all employees of their exposure results. If we can be of further assistance, please contact us on extension 4779 or 3750.

WORK BY:

Vance Stover
Vance Stover

APPROVED BY:

Manhar A. Patel
Manhar A. Patel

0763P

UCC 024761

0193b

Combined Reference N 1828

ASBESTOS MONITORING AT SOUTH CHARLESTON PLANT

Date	Name\Location	Minutes Sampling	(Fibers/cc) Conc. Air	(Fibers/cc) 8 Hr-TWA	Comments
11-18-82	R. L. Banerjee	442	0.022	0.021	padding asbestos insulation. monitored while stripping and
11-18-82	C. R. Brown	443	0.083	0.011	lowered from scaffolding. removing pads after being monitored while receiving and
11-18-82	L. M. King	438	0.525	0.558	" "
11-18-82	J. C. Teetor	445	0.533	0.512	" "
11-18-82	K. A. Neal	448	0.115	0.102	" "