



INTERNAL
CORRESPONDENCE

PLAINTIFF'S EXHIBIT

UC-2800

UNION CARBIDE CORPORATION TECHNICAL CENTER
P.O. BOX 8081 SOUTH CHARLESTON, WV 25309

To: H. E. Rucker
On: 512/2009

Date: September 28, 1987

Project: EM&TS - HS&EA

Subject: Industrial Hygiene

Copy to: B. H. Avashia, M.D. - 512/23
J. W. Barna - 2009/6
W. L. Browning - 2009
R. E. Coyner - 2009
C. P. Maxwell - 701/2
B. R. McMakin - 2009

Subject: Asbestos Exposure Monitoring

Attached are the results of the asbestos exposure monitoring for two days on insulators at the Institute Plant while removing asbestos from steam and product lines in the pit and trench at building 25 near the #2 dock. An enclosure wasn't used because of live steam and product lines. The area was barricaded and amended water was used throughout the abatement process.

All five personal exposure samples were below the 0.2 fiber/cc permissible exposure standard per OSHA 29CFR 1926.58 and also were below the 0.1 fiber/cc action level per the same standard.

Employees wore no street clothes, two pair of coveralls, headcovers, boots, gloves and AO R57-A HEPA half-face cartridge respirators. They showered before meals and at the end of the workday before leaving plant.

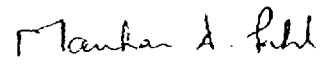
Please inform B. J. Agosti, P. K. Snodgrass, C. B. Clendenin and S. R. Erskine of their exposure monitoring results as soon as possible. Have them sign and date this report and return it to M. A. Patel at Building 701-330.

If you have any questions or we can be of further assistance call us on extension 3750 or 6485.

WORK BY:

APPROVED BY:


H. J. Kimble & V. E. Stover


Manhar A. Patel

Attachment
HJK:VES:MAP:rab
2710P

UCC 024843

Corp. Ref. W2296
W2297

ASBESTOS EXPOSURE MONITORING

<u>Date</u>	<u>Sample Type/ Employee Name</u>	<u>Sampling Time</u>	<u>Air Conc. fibers/cc</u>	<u>TWAg fibers/cc</u>	<u>COMMENTS</u>
6-22-87	Personal/ B. J. Agosti	428 min	0.044	0.039	Stripped approximately 60 feet of asbestos in pits and trench at Building 25 by #2 Dock.
6-22-87	Personal/ P. K. Snodgrass	428 min	0.046	0.041	Stripped approximately 60 feet of asbestos in pits and trench at Building 25 by #2 Dock.
6-24-87	Personal/ P. K. Snodgrass	370 min	0.069	0.053	Stripped approximately 60 feet of asbestos in pits and trench at Building 25 by #2 Dock.
6-24-87	Personal/ C. B. Clendenin	371 min	0.053	0.041	Stripped approximately 60 feet of asbestos in pits and trench at Building 25 by #2 Dock.
6-24-87	Personal/ S. R. Erskine	371 min	0.055	0.043	Stripped approximately 60 feet of asbestos in pits and trench at Building 25 by #2 Dock.

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UCC 024844