



INTERNAL
CORRESPONDENCE

PLAINTIFF'S EXHIBIT

UC-2787

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

To (Name) H. E. Rucker
Division 512/2009
Location
Area

Date June 11, 1987

Originating Dept. EM&TS - HS&EA

Area Industrial Hygiene

Subject Asbestos Exposure Monitoring

Copy to B. H. Avashia, M.D. - 512/23
J. W. Barna - 2009/6
W. L. Browning - 2009
R. E. Coyner - 2009
J. E. Llana - 740/2322
C. P. Maxwell - 701/2
B. R. McMakin - 2009

Attached are the results of asbestos exposure monitoring for two days on insulators at the Institute Plant while removing asbestos on lines at the #2 dock area. One area sample result is included in the data. A 3-inch steam line and two 3-inch product lines were stripped on the risers and the overhead piperack across the roadway. Glovebags and enclosures were not used because it was not feasible according to the Construction Department insulation craft representative (Asbestos Competent Person) and the 512 Plant Industrial Hygiene Department. Employees used a powered man-basket to reach lines that were overhead. Area was barricaded until removal of asbestos was completed.

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

UCC 024815

ASBESTOS EXPOSURE MONITORING

-2-

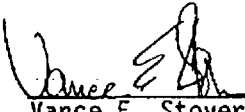
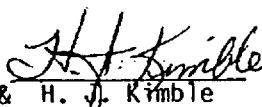
June 11, 1987

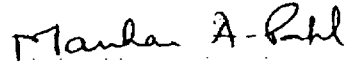
Please inform S. R. Erskine, P. K. Snodgrass and C. B. Clendenin of their exposure monitoring results as soon as possible. Have them sign and date this report and return to M. A. Patel at Building 701-330.

If you have any questions or if we can be of further assistance, please call us on extension 4779 or 3750.

WORK BY:

APPROVED BY:

 
Vance E. Stover & H. J. Kimble


Manhar A. Patel

Attachment

VES:HJK:MAP:rab
2384P

Comp. Ref. W2193
W2194

ASBESTOS EXPOSURE MONITORING

<u>Date</u>	<u>Sample Type/ Employee Name</u>	<u>Sample Time</u>	<u>Air Conc. Fibers/cc</u>	<u>TWAg Fibers/cc</u>	<u>COMMENTS</u>
1-24-87	Personal/ C. B. Clendenin	5hr 46min	0.006	0.004	Stripped, bagged and vacuumed approx. 60 feet of line at #2 dock.
1-24-87	Personal/ P. K. Snodgrass	5hr 43min	<.005	<.004	Stripped, bagged and vacuumed approx. 60 feet of line at #2 dock.
1-24-87	AREA	5hr 44min	<.005	<.004	1-foot east of barricade, breathing zone at #2 dock.
1-27-87	Personal/ P. K. Snodgrass	6hr 55min	0.148	0.128	Stripped, bagged and vacuumed approx. 100 feet of line at #2 dock.
1-27-87	Personal/ S. R. Erskine	6hr 56min	0.254	0.220	Stripped, bagged and vacuumed approx. 100 feet of line at #2 dock.

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UCC 024817