



INTERNAL
CORRESPONDENCE

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

To (Name) W. T. Shelton
Division
Location
Area

Date November 22, 1985

Operating Dept HS&EA

Area Industrial Hygiene

Subject Asbestos Monitoring

PLAINTIFF'S EXHIBIT

UC-4307

Copies to
T. L. Collins
C. P. Maxwell
G. C. Merz
R. G. Rowe, M.D.
R. R. Sergeant

Attached are the results of personal exposure monitoring conducted on November 11 and November 12, 1985 while R. P. Hess and R. E. Raines stripped asbestos from lines and equipment in Building 707-Cell 4.

The stripping, bagging and cleanup was done by the two insulators. Water was used to wet down the insulation. The cell area was barricaded and signs were posted designating the potential asbestos hazard. Both Mr. Hess and Mr. Raines wore disposable respirators, disposable coveralls with head cover, rubber boots and gloves. Protective equipment was removed when leaving the hazard area.

The samples collected on Mr. Hess and Mr. Raines on November 11, 1985 were both above the action level of 1 fiber/cm³, but below the allowable exposure level of 2 fibers/cm³. The samples collected on November 12, 1985 were below the action level.

It is apparent from the first day that more of a water spray is needed to saturate the asbestos and control the airborne dusts before, and during the stripping and bagging process.

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

Work By:

Vance Stover
Vance Stover

Approved By:

Manhar A. Patel
Manhar A. Patel

0766P

2012382A R07 2M190110M 28U209X3 JAM02839
 4 J130 - 707 2M1911U8 TA

Comments	AWT-H 8 (cc\syndi?)	.cnc r1A (cc\syndi?)	pnflqms2 emit minutes	notscod\smm	date
pn1qqr1r12 211nw barot1nom	30.1	55.1	814		28-11-11
yl1st1m1x0r1qqa 2n1qqr1d bna .2012382a 70 # 004	55.1	42.1	014	:	28-11-11
pn1qqr1r12 211nw barot1nom	132.0	402.0	134		28-11-11
yl1st1m1x0r1qqa 2n1qqr1d bna .2012382a 70 # 004	23.0	524.0	504		28-11-11

4281 W # 2012382A
 2281 W #

92270

