



UNION CARBIDE CORPORATION
CHEMICALS AND PLASTICS
P. O. BOX 471, TEXAS CITY, TEXAS 77590

RECEIVED
JUN 27 1977
SAFETY DEPT.

June 23, 1977

TO: Mr. Dave Leach - Johns-Manville
Mr. C. D. Matthews - Johns-Manville
Mr. G. M. Parrish - United Engineers

COPY: Mr. E. L. Agnew
Mr. C. W. Carman
Mr. D. E. Deese
Mr. T. V. Griffith - United Engineers
Mr. J. B. Leverton
Mr. B. W. Lloyd
Mr. R. P. Melton
Mr. J. H. Rapp
Mr. R. J. Taylor
Mr. W. D. Weber
Mr. L. L. Wilcox

FROM: J. L. Rosenberger

SUBJECT: Industrial Hygiene Department Monitor Report
Removal of Asbestos on the Ethylenamines Shutdown 6-21-77

PLAINTIFF'S EXHIBIT

UC-2716

Please find attached a report from the Industrial Hygiene Department of the Construction exposure to asbestos during the subject project. Note that at no time did the exposure exceed the permissible exposure per OSHA Procedures. Congratulations to all of you for a job well done.

The extra effort required, in my opinion, to accomplish the OSHA standards and to maintain the exposure below the permissible limits was minimum compared to the overall job and definitely minor compared to the benefit of preventing our people from being exposed to asbestos. Obviously, the procedure that we have established is valid and will be followed for all future work at Texas City.

Again, thank you for a job well done.


Construction Manager

JLR:rjj
Attachment

UCC 024598

Industrial Hygiene Department PRELIMINARY REPORT	TEXAS CITY Date: 6-21-77	DISTRIBUTION: TO: J. L. Rosenberger COPIES: R. P. Melton D. H. Glenn, M.D. J. B. Leverton
SUMMARY: Monitor for asbestos fiber exposure during tear-out of old Kaylo insulation at Bldg. 51. Requested by J. L. Rosenberger		

PROCEDURE: Samples were collected on filter membranes by UCC Method 38C-29X4-R1 and analyzed by phase contrast microscopy.	RECEIVED JUN 23 1977
---	-----------------------------

RESULTS:		SAMPLED 6-19-77		
Name	S. S. No.	Craft	Fibers/cc > 5 μ	Company
Matthews, D.M.	466-76-8311	Insulator	0.13	Johns-Manville
Brummerhop, H.A.	464-34-9440	Insulator	0.06	Johns-Manville
Botkin, D.H.	462-60-4421	Insulator	0.11	Johns-Manville
Smith, E.	453-66-9124	Laborer	0.07	Johns-Manville
Dunten, W.H.	446-16-3630	Operator	0.00	Union Carbide
Area Sample	Downwind at NO. 1 Fletcher		0.01	
TLV - 8 Hr Time-Weighted Average - 2 Fibers/cc > 5 μ				

CONCLUSIONS/Recommendations All precautions required by OSHA Chapter IVII, Part 1910.93a were carefully followed by the personnel involved in the tear-out. All results show exposures well below the allowable levels.

Surveyed By:

C. W. Perry

Approved By:

T. K. Campbell

UCC 024599