

NK. Miller

REFERENCE

SHELL OIL COMPANY

DATE DECEMBER 12, 1977

FROM GENERAL MANAGER MANUFACTURING

SUBJECT ASBESTOS - MEDICAL MONITORING

PLAINTIFF'S EXHIBIT

SH-667

DEER PARK
MFG COMPLEX

DEC 15 1977

TO DEER PARK MANUFACTURING COMPLEX -
GENERAL MANAGER

THIS COPY FOR

1 GENERAL MANAGER
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MANUFACTURING COMPLEX MANAGERS
MARTINEZ WILMINGTON
NORCO

REFINERY MANAGERS
ANACORTES WOOD RIVER
ODESSA/CINIZA (2)

CHEMICAL PLANT MANAGERS
DENVER MOBILE
EL PASO PRINCETON
GEISMAR WOODBURY
MARIETTA

In 1972, we advised that all employees whose jobs required them to work regularly with asbestos or asbestos-containing products which exposed them to TWA levels above 1 f/cc should be included in the Corporate Medical program.

On June 28, 1977, the U.S. Court of Appeals for the District of Columbia ruled that the asbestos standard requires medical examinations for those in occupations exposed to airborne asbestos "in any measurable concentration". A letter from Dr. Joyner, along with a legal opinion from Lynn Aurelius, suggest a change in our 1972 advice.

On this basis, we are revising our 1972 guidance to include in the medical surveillance program all employees who are regularly exposed to asbestos fibers greater than 5 microns long in concentrations above 0.1 f/cc for 8 hour TWA. We believe this is a reasonable level for defining "exposure" quantitatively at this time. The intent is to include people who work with asbestos-containing products on a regular basis. For example, candidates for exposure monitoring would include the maintenance man who repairs asbestos-containing insulation or the one who cuts it from around valves on a regular basis.

We anticipate that this new protocol will require you to identify those jobs in which people may be "regularly" exposed, conduct appropriate monitoring to determine the exposure level and include in the medical monitoring program those exposed above 0.1 f/cc TWA. Please provide to Dr. Joyner a list of employees who are included in the medical monitoring program.

It has been shown that people who both smoke and work with asbestos are several times more at risk to develop lung cancer than those who work with asbestos, but don't smoke. People who are identified as having asbestos exposure should be fully informed about this synergistic effect.

LAM 019020

Return to Central File

DFMC-12643

Should you have any questions, please contact the Manufacturing -
Safety and Health Department.

W. A. Carpenter, Jr.
W. A. Carpenter, Jr.

Attachments

cc - Messrs. R. E. Joyner, M.D.
H. L. Kusnetz
M. B. Slomka, M.D.

LAM 019021

DPMC-12644

SHELL OIL COMPANY

10 SEE ATTACHED LIST

DATE DECEMBER 6, 1977

FROM CORPORATE MEDICAL
DIRECTORSUBJECT MEDICAL SURVEILLANCE
UNDER ASBESTOS STANDARD

The memo on this subject dated November 13, 1972 from the Manager - Industrial Hygiene and the Corporate Medical Director recommended exposure levels at which medical surveillance should be instituted.

Since that time, recommendations for allowable exposures have been lowered. This fact, along with the recent decision in the GAF case (see attached legal opinion), leads me to reappraise the former recommendation.

On the basis of the legal opinion, Corporate Medical now believes it would be appropriate and prudent to include in the medical surveillance programs all employees in the following categories:

1. All employees whose jobs require them to work regularly with asbestos, or asbestos-containing insulation and other products. This would include, but not be limited to, employees recognized or assigned as insulators.
2. All other employees who may use or be in contact with asbestos or asbestos-containing materials where the level of exposure can be established as exceeding 0.1 fibers greater than 5 microns in length per cubic centimeter (TWA).

When appropriate air monitoring has established which employees are to be included in the medical surveillance program at each location, I would appreciate receiving a list of the names of employees so identified.

I would be happy to discuss this further should you have any questions.



R. E. Joyner, M.D.
Corporate Medical Director

Attachment

LAM 019022

DPMC-12645

SHELL OIL COMPANY

DATE NOVEMBER 22, 1977

TO HEALTH, SAFETY AND ENVIRONMENT - CORPORATE MEDICAL DIRECTOR - DR. R. E. JOYNER FROM ENVIRONMENT, LABOR AND LITIGATION DEPARTMENT HEAD OFFICE LEGAL

SUBJECT OSHA ASBESTOS STANDARD - MEDICAL EXAMINATIONS

BFA
Brynn F. Aurelius

Attachment

cc: (w/Attachment)

Head Office

Manufacturing - Safety and Health - Manager - R. L. Brunner
Safety and Industrial Hygiene - Manager - H. L. Kusnetz

LAM 019023

RECEIVED		
NOV 23 '77		
CORPORATE MEDICAL		
☒ REJ	LI	CER
☐ MFB	FRI	JGS
☐ JDB	MFL	CAS
☐ RAD	VLM	ADT
☐ JCF	JAM	OAS
☐ JCH	RIN	JT
☒	ACTION	
☒	INFORMATION	
☐	FILE	

DPMC-12646