



Shell Oil Company • Shell Chemical Company
Interoffice Memorandum

Safety 723
South
File

PLAINTIFF'S EXHIBIT

SH-2538

APRIL 2, 1984

FROM: SR. INDUSTRIAL HYGIENIST
TO: ALL OPERATING AND MAINTENANCE SUPERVISORS
ALL SAFETY INSPECTORS/SUPERVISORS
SUBJECT: ASBESTOS RESPIRATORY PROTECTION

Recent and/or anticipated changes in the Health and Safety regulations that apply to asbestos require that DPMC discontinue the use of the 3M 9900 (yellow) paper mask for asbestos protection. Effective April 15, 1984 the dual cartridge respirator (Scott or MSA brand) and the 3M 9920 dust/fume mask are the only respirators recommended for protection against asbestos exposure. While both respirators are satisfactory for asbestos, Brown and Root's Group Corporate Industrial Hygiene requires that their personnel utilize only the dual cartridge mask and not the 3M 9920 respirator. As Shell DPMC generally provides all respiratory protective equipment to contractors, this requirement by Brown & Root Safety will be accommodated wherever possible. Of course, air supplied respiratory protection can also be used if required.

A limited supply of respirators for asbestos protection will be stocked in each green area cabinet. Each packaged mask will be visibly identified to facilitate a proper mask selection. Where a significant number of respirators will be required for asbestos work the Shell Respirator Center should be contacted (Ext. 6386).

A guide to the proper mask selection is provided as Attachment 1. Personnel are advised to utilize the results of their fit test results in selecting a mask size.

If you have any questions, please contact Industrial Hygiene.

Thank you,

Phil Snyder
P.J. Snyder

Attachment

cc: J.W. Dickens
R.R. Erickson
H.L. Lee
M. Moody - Brown & Root
R. Craig - Brown & Root
ECB Satellite
PJS Chron

LAM 001604

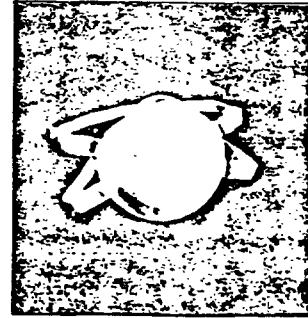
RESPIRATOR SELECTION GUIDE
ATTACHMENT 1

NOT
PERMITTED
FOR
ASBESTOS
EXPOSURE



Dust/Mist Respirator
Order No. 8710

OR



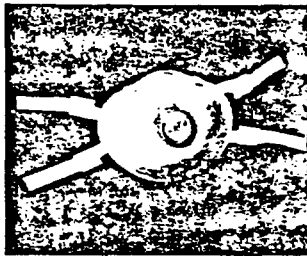
Dust/Mist Respirator
Order No. 9910 / 9960

(WHITE)

(YELLOW)

RESPIRATORS RECOMMENDED FOR ASBESTOS

DISPOSABLE AFTER
SINGLE DAYS USE.
ACCEPTABLE FOR DUST,
ASBESTOS, OR
WELDING FUMES



Dust/Fume Mist Respirator
Order No. 9920

NON-DISPOSABLE DUAL CARTRIDGE MASKS*



WITH ONLY FILTER
PADS FOR ASBESTOS
DUST



HIGH EFFICIENCY
(PURPLE) DUST/FUME
CARTRIDGES



FILTERS CLIPPED ON
TOP OF VAPOR
CARTRIDGES

LAM 001605