



DOW CHEMICAL U.S.A.

REV
8(E)

Building B-101

OCCUPATIONAL HEALTH
TEXAS OPERATIONS
FREEPORT, TEXAS 77541



Accredited by
Accreditation Association
for Ambulatory
Health Care, Inc.

OCCUPATIONAL HEALTH SUMMARY REPORT

LOCATION: ETHYLENE DICHLORIDE/NPA
PERIOD COVERED: March 1 - April 10, 1990
REPORT DATE: May 22, 1990

MEDICAL:

C. K. Browdy M.D.
C. K. Browdy, M.D.
Occupational Health Associate

5-24-90
Date

INDUSTRIAL HYGIENE:

M. A. Blue
M. Blue
Industrial Hygienist

5-24-90
Date

APPROVED:

J. H. Saunders
J. H. Saunders, M.D.
Director, Occupational and
Environmental Health

31 May 90
Date

REVIEWED:

W. M. Huff
W. M. Huff
Superintendent

4/8/90
Date

xc: D. Cragar
R. Fike, M.D.
Summary File
J. H. Hippman, Safety Director

Received & sent

1990

Company

Western District of New York



AN OPERATING UNIT OF THE DOW CHEMICAL COMPANY

**Quality
Performance**
Means More At Dow.

R&S 140265

Western District of New York

3.

P&S 140266

One individual has medical limitation of respirator usage based on initial screening of the medical examination data. Please see the attached list for medical limitation of respirator usage. If these medical restrictions interfere with an employee's job requirements, further evaluation at the Occupational Health Department should be arranged to fully assess the need for medical limitation of respirator usage.

The liver is considered the main target organ for ethylene dichloride.
There were no elevations of liver enzymes in the two individuals
tested.

Attachment

... ..

... ..

... ..

... ..

R&S 140267

ATTACHMENT

May 22, 1990

MEDICAL LIMITATION OF RESPIRATOR USAGE

may wear a positive-pressure supplied air respirator or a negative-pressure respirator. He may not use a self-contained breathing apparatus (SCBA) for other than escape.

The following twelve individuals have no medical limitation of respirator usage:

R&S 140268