

SOUTHWESTERN REFINING COMPANY, INC.

INTER OFFICE MEMORANDUM

May 4, 1982

MEMO TO: Tony Esperanza

FROM: R. A. Watson *R. W.*

SUBJECT: Asbestos Handling Procedure

Please advise the Environmental Control Manager, preferably the day preceding, when asbestos suspecting material is to be demolished or removed from any structure as established by the memo of February 2, 1981, from Norman Renfro to Alvin Burney stating Southwestern's asbestos handling procedures.

RAW:dl

xc: R. Clark
T. Sands
D. Oakes
W. Litton

Enclosure

SOUTHWESTERN REFINING COMPANY, INC.

INTER OFFICE MEMORANDUM

02 February 1981

MEMO TO: Alvin Burney

FROM: Norman Renfro

SUBJECT: Asbestos Handling Procedure

Attached is a copy of Southwestern "Asbestos Handling Procedure" as outlined by the Occupational Safety and Health Administration (OSHA). Please distribute to persons who may become exposed to Asbestos Fibers.

NR:cg

cc: H. R. Sager
C. Steen
D. G. Bond
H. Andrus
W. Litton
R. Clark
D. Bloomfield
L. Ligon
W. Fitzsimmons
C. L. Russell

Norman Renfro

1B 030274

ASBESTOS HANDLING PROCEDURE

DEMOLITION OR REMOVAL OF ASBESTOS SUSPECTED MATERIALS

Whenever asbestos-suspected material is being removed from pipes, structure, equipment covers or any other locations the removal must be done under "wet" conditions. All insulation needs to be thoroughly wetted prior to removal and periodically re-wetted to prevent the release of asbestos fibers to the atmosphere. The removed asbestos must remain wet until it is placed into the approved asbestos disposal bags.

PERSONAL PROTECTIVE EQUIPMENT

The following protective equipment must be worn by persons whom may come into contact with any asbestos suspected materials:

1. Wilson half mask respirator equiped with a R-11 (TC-21C-141) or equivalent filter,
2. Coveralls, and any other clothing necessary to prevent exposure.
3. Gloves (other than cotton or fabric)

Clothing contaminated with asbestos fibers will need to be placed into labeled plastic bags prior to laundering. Laundering of asbestos contaminated clothing shall be done so as to prevent the release of air-borne asbestos fibers. Disposable coveralls may be used and discarded in the same manner as the asbestos material.

MONITORING

Whenever asbestos-suspected material is to be demolished or removed from any structure notify the Environmental Control Manage so that personnel and area samples can be collected to determine asbestos exposures.

Industrial Hygiene - Bob Utech - 1-19-82

- 1) Look at Asbestos Compliance Standards
Memo 4 Aug, 1975 - standard still stand
- 2) Check with Waylon about check company
employees to make sure that they are
wearing the proper protective gear and
when working with suspected asbestos
3. Chrome Monitoring
- 100 ft pump - Bendix Type - (see pump description)

Asbestos in pipes

asked lab about using the pump
to draw asbestos in pipes

- 4) Shipping - use cardboard for
U.S. (Federal express)
- 5) Sample every day for at least
5 days

6) Use 0.8 μ m C.E. filter paper

7) Tell the lab

A) Filter Type (0.8 μ m C.E.)

1B 030302

B) Sample ID

C) Air Volume Sample for the specific
sample (Volume of air sucked)

D) Filters analyzed for water soluble
chromates

E) Analytical procedure is NIOSH
Analytical Method 5-323

F) Ask for results in mg/m^3