FILE NAME: Exxon (EXX)

DATE: 0000

DOC#: EXX010

DOCUMENT DESCRIPTION: Handwritten Memo RE Exposure to Asbestos Insulating Materials

[redacted]

Memorandum

To: Dr. Howard Hansen

Subject: Exposure to Asbestos insulating material, #2 Storehouse.

At your request, I have investigated the handling of asbestos insulating materials in #2 Storehouse. This storehouse handles almost exclusively, cork and asbestos insulating material; the latter ~~being~~ is purchased in numerous forms, i.e. sheet, ready formed pipe insulation, and loosely packed #50 and #100 bags.

These forms of asbestos insulating material which are most likely to give ~~of~~ rise to significant asbestos dust exposures are:

#450 insulation cement packed in paper bags of 50#. capacity.

#302 rubberoid cement packed in burlap bags of 100# capacity

"Asbestos floats", said to be used as absorbants for oil

and grease.

The supervisor and two colored laborers are employed in the storehouse. Carload shipments of the asbestos materials are unloaded by these employees and spaced in the warehouse. Significant amounts of the bagged asbestos may be given off during these operations from broken paper bags or from unbroken burlap bags. It may be assumed that several day will be required to unload shipments of the material which occur approximately every two months.

There is, in addition, some daily exposure during the supplying of the asbestos cement ~~to~~ for various need of the refinery.

In view of the nature of the work involving the handling of asbestos materials with ~~assembly~~ resultant exposure it appears that protection of the employees concerned would be best accomplished through the use of respirators of the mechanical filter type. This respirator should be worn

particularly during periods of heavy exposure such as unloading operations.