INTEROFFICE CORRESPONDENCE

GEN-80-17

PLAINTIFF'S EXHIBIT KRC-68

SUBJECT: REMOVING, DISPOSING OF AND REPLACING ALL ASBESTOS INSULATION - ESTIMATE

DATE: April 1, 1980

OFFICE: Corpus Christi Refinery Engineering

FROM: J. E. Ratchford, Jr.

TO: W. C. Milburn

As requested by Mr. J. M. Connor, Corporate Safety Director, an estimate has been made of subject project.

Accomplishing this project in the Corpus Christi Refinery would cost $15,200,000.00 and would require the controlled disposal of approximately 1,526,000 pounds of asbestos insulation (see attached detail sheet).

The following listed process units/areas are known to be asbestos-free and are not included in this estimate:

a. All Storage Tanks
b. Parex Unit
c. Waste Water Treatment Plant and Sand Filtration
d. New FCCU Reactor (DC-102) and Its Overhead Vapor Line
e. New Hot Process (Water Treatment) and Filters
f. New Vacuum Tower in Crude Unit (DA-4)
g. New FCCU VRU Section and Alkylation Unit Revamp
h. New Power Generation (Gas Turbine Generators)
i. New Ultraformer Stabilizer Section

It is assumed that the accomplishment of this project would require approximately two years; it is further assumed that no unscheduled shutdown of process units would be required.

This estimate is based on current estimating standards and contractor's furnished data.

J. E. Ratchford, Jr.
Project Engineer/Estimator

JER/grt
Attachment

cc: JHA, EBD, REF, TRH, JDJ, JRK, PWK, RCR

Does this correspondence really have to be filed?

SUN-7800-O

K018514