

NOVEMBER 12, 1986

TO: W. B. AUSTIN
H. E. CRADDOCK
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FROM: B. D. WOLTJEN

SUBJECT: MEETING HELD 11/11/86 ON EX-97 INSULATION REMOVAL

TOPICS DISCUSSED AND AGREED UPON:

ASBESTOS EXPOSURE LIMITS WILL BECOME SIGNIFICANTLY MORE STRINGENT ON 1/16/87. BASED ON THIS REQUIREMENT IT IS HIGHLY RECOMMENDED THAT THIS PROJECT BE COMPLETED BY THIS DATE.

ALL SAFETY REQUIREMENTS FOR THE HANDLING OF ASBESTOS MATERIAL AS SPECIFIED IN SHELL SAFETY ORDER S-125 APPLY TO THIS JOB.

ENVIRONMENTAL WILL RECEIVE ALL ASBESTOS CONTAINING INSULATION FOR DISPOSAL. EXTERIOR FLASHING WILL BE SENT TO THE SCRAP METAL FACILITIES PROVIDED IT IS FREE OF ASBESTOS CONTAINING INSULATION. IN ORDER TO KEEP FLASHING SEPARATED FROM ASBESTOS INSULATION IT SHOULD BE PLACED IN A SEPARATE LUGGER FOR DISPOSAL.

AS THE ASBESTOS CONTAINING INSULATION IS REMOVED, THE TANK SURFACE SHOULD BE KEPT FREE OF CLINGING INSULATION. THIS WILL PREVENT ANY HAZARDS CREATED BY THE CLINGING ASBESTOS INSULATION.

IN WORKING WITH DUST LIKE HAZARDOUS MATERIALS IT IS NECESSARY TO SCRAPE AND DISPOSE OF THE TOP LAYER OF SOIL SURROUNDING THE WORK AREA. DUE TO THE LIKELIHOOD THAT THE EXISTING PRIMER ON THE TANK CONTAINS LEAD, THE SAND BLAST MATERIAL WILL ALSO BE CONSIDERED HAZARDOUS. IT IS FOR THIS REASON THAT IT WAS RECOMMENDED THAT THE SEQUENCE OF WORK BE CHANGED TO THE FOLLOWING:

1. REMOVE INSULATION
2. a) SANDBLAST AND PRIME
b) SCRAPE TOP SOIL
3. REPAIR METAL TANK WALL
4. SPOT SANDBLAST AND APPLY FINAL COAT

WITH THIS SEQUENCE THE ASBESTOS AND SANDBLASTING MATERIAL CAN BE DISPOSED OF IN A SINGLE SCRAPPING BEFORE DOING METAL REPAIRS.

cc: W. W. REEVES
J. W. CLINKSCALES