

E T H Y L C O R P O R A T I O N

Inter-Office

TO: F.H. Currie ADDRESS: PDC

FROM: T.W. Maples ADDRESS: BR Tower

SUBJECT: Asbestos Removal-PDC DATE: 01/12/88
Hydrocarbon Changehouse
and Firehouse

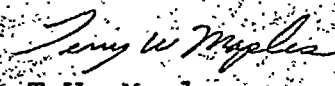
We have reviewed the job scope for the removal of asbestos from the PDC changehouse and firehouse. The following criteria will give the contract workers maximum protection and will comply with the asbestos standard. We would appreciate several days notice prior to the asbestos removal.

1. Industrial hygiene will perform the initial monitoring to determine airborne concentrations of asbestos.
2. These areas must be established as a regulated area. Only authorized personnel may enter regulated areas. No smoking, eating or drinking is permitted in regulated areas. Warning signs must be posted at all approaches to regulated areas. The sections of changehouse being used for changing and showers must be sealed off from the asbestos removal.
3. The use of wet methods and proper containment is required in preparing the lines for cutting. The ends of asbestos insulated lines must be encapsulated before removal from the building.
4. Supplied-air respiratory protection is required and the program must be in accordance with the General Industry Respiratory Protection Standard 29 CFR 1910.134.
5. The contract workers are required to wear disposable Tyvek clothing over disposable work clothing. The Tyvek clothing must be removed prior to smoking, eating or drinking.
6. A changehouse facility must be provided with appropriate clean room and decontamination area facilities. Showers are mandatory at the end of the workshift.

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7. The lunchroom must be in a separate area away from the regulated area.
8. A training program on asbestos will be presented by industrial hygiene to all contract workers.
9. Asbestos waste, debris, and contaminated clothing must be disposed of in sealed, labeled, impermeable bags.
10. A medical surveillance program is required prior to assignment for all employees who will be required to wear negative pressure respirators or who will be exposed to airborne concentrations of asbestos at or above the action level (0.5 fibers/cc) for 30 or more days per year.
11. A record of monitoring results and medical surveillance must be maintained for the duration of employment plus 30 years.

Thank you for your assistance. If you have any questions, please call.


T.W. Maples

TWM/bew

cc: W.E. Donham - PDC
D.E. Goins - PDC
J.M. Grimes - PDC
L. Guretsky - PDC
D.E. Johnson - BRT
D.R. Lynam - BRT
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