

PLAINTIFF'S EXHIBIT

ASA-775

El Paso, Texas
October 8, 1976

TO: ALL DEPARTMENT SUPERVISORS AND FOREMEN

Please post the attached plant asbestos program in
or near your department office and direct any
questions which may arrive to the undersigned.

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Environmental Scientist

JBR/cb

encl.

ASARCO ELP 0004409

EL PASO PLANT ASBESTOS PROGRAM
AND SUMMARY OF OSHA REQUIREMENTS

1. OSHA Air Standard, effective July 1, 1976 (determined by air sampling):
 - a. 8-hour, time-weighted average of 2 fibers, longer than 5 micrometers in length, per cubic centimeter of air;
 - b. Ceiling concentration (never to be exceeded) of 10 fibers, longer than 5 micrometers in length, per cubic centimeter of air.
2. Engineering Controls, such as isolation, enclosure, exhaust ventilation and dust collection, are to be used to achieve compliance with exposure limits.
3. Hand-operated and power-operated tools, such as saws, abrasive wheels and drills, are not to be used on asbestos products until such time that they are provided with local exhaust ventilation.
4. Where practicable, asbestos is to be handled, applied or removed in a wet state sufficient to prevent the release of fibers over the acceptable limits.
5. Compliance with the above exposure limits is not achieved by the use of respirators only. However, respirators should be worn, when handling unwetted asbestos products.
6. Good housekeeping requires that work areas be maintained free of accumulations of asbestos fiber which may become airborne in sufficient quantities to exceed prescribed limits. These fibers should be vacuumed, not swept. In addition, asbestos waste, debris or scrap should not be allowed to litter work areas. Asbestos waste products should be collected and disposed of in sealed, impermeable bags, or other closed, impermeable containers properly labelled. Asbestos products, such as gaskets, which are fabricated at the plant and may have frayed edges, should also be stored in sealed impermeable bags clearly labelled. Pre-labelled bags (30" x 37", 4 ml thick) for disposal of asbestos scrap only are available from the Safety Office. Adhesive backed caution labels for other containers are available from the Environmental Sciences Department.
7. Asbestos products should be used with restraint. Department supervisors should investigate the possibility of using asbestos substitutes, such as Refrasil and Kaowool. Where only asbestos will perform a job adequately, the appropriate department supervisor should authorize its use for that job only.
8. Periodic air sampling will be conducted to determine whether any employee is eligible for an annual comprehensive medical examination.

ENVIRONMENTAL SCIENCES DEPARTMENT

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