

OCCUPATIONAL HEALTH PROCEDURE #145 ASBESTOS HANDLING AND DISPOSAL	SABINE RIVER WORKS SAFETY MANUAL Reviewed _____ or _____ Revised 7/25/85 Page 1 of 10
<u>NOTES AND REFERENCES</u> <u>PURPOSE</u> This procedure presents the permissible asbestos dust exposure limits, methods of controlling exposure, respiratory protective equipment, disposal, and methods of handling. The principle sources of potential exposure to airborne asbestos dust at Sabine River Works have been: 1) Removing old insulation; 2) working with asbestos type packing and gasket material; 3) filter aids; 4) waste disposal; 5) mixing asbestos cement; 6) cutting transite; 7) removal of clothing after completing asbestos insulating duties. <u>A. DEFINITIONS</u> 1. Asbestos Material - Any material containing asbestos. 2. Particulate Asbestos Material - Finely divided particles of asbestos material. 3. Visible Emissions - Any emissions which are visually detectable without the aid of instruments and which contain particulate asbestos material. o Reference DuPont Engineering Standard S4T. OSHA Regulation, Section 1910.1001 (ETS) dated November 4, 1983, and 1910.141. "Asbestos dust concentrations in air shall not exceed one-half (0.5) fiber, longer than 5 micrometers, per cubic centimeter of air. At no time may the concentration exceed a ceiling of 10 fibers longer than five (5) micrometers per cubic centimeter".	

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