

JONES MILL REDUCTION PLANT

ASBESTOS SAMPLING SURVEY

November 8, 1977

<u>SAMPLE # & DESCRIPTION</u>	<u>TIME (Min.)</u>	<u>FIBER CONC. (Fibers/cc) ²</u>	<u>8-Hr TWA ¹</u>
As-1 Kelley, Rex, Machinist, Cutting 4'x7" Marinite Boards from 4'x8' sheet, using band saw	15	122.9	12.2
As-2 Kelley, Rex, Machinist, Cutting 15" x 7" Marinite Boards from 4'x7" sheets, using band saw	15	13.2	
As-3 Kelley, Rex, Machinist, Cutting 15" x 7" Marinite Boards from 4'x7" sheets, using band saw. Changed band saw band.	15	140.6	
As-4 Kelley, Rex, Machinist, Cutting 15" x 7" Marinite Boards from 4'x7" sheets, using band saw; also set up to cut 5" x 7" boards from 4' x 7" sheet.	15	62.7	
As-5 Kelley, Rex, Machinist, Cleaning for lunch	3	15.9	
As-6 Kelley, Rex, Machinist, Drilling screw holes with pneumatic drill; uses vacuum to remove fibers.	15	25.3	
As-7 Kelley, Rex, Machinist, Drilling screw holes with pneumatic drill, uses vacuum to remove fibers.	15	5.9	
As-8 Kelley, Rex, Machinist, Cutting large circles with drill press; uses vacuum to remove fibers.	15	5.1	

¹ OSHA standard for asbestos fibers is 2.0 fibers/cc, 8-hour TWA.

² Ceiling value not to exceed 10 fibers/cc over any 15 minute period.