

PATTERSON REDUCTION PLANT

ASBESTOS SAMPLING STUDY

July 10, 1979

<u>SAMPLE NUMBER & DESCRIPTION</u>	<u>ASBESTOS CONCENTRATION (fibers/cc)</u>	<u>ASBESTOS CONCENTRATION (fibers/cc)-TWA*</u>
A6019-32 Wingfield, J.W. Pipefitter (removing wet asbestos from pipe and storage tank), 8:45A-9:00A	26.41	1.12
A6019-34 Wingfield, J.W. Pipefitter (picking up asbestos from floor), 9:01A-9:26A	4.79	
A6019-36 Wingfield, J.W. Pipefitter (removing asbestos insulation from tank), 9:55A-10:25A	0.79	
A6019-33 Francis, B. Pipefitter Apprentice (removing wet asbestos from pipe and storage tank), 8:45A-9:00A	20.74	0.84
A6019-35 Francis, B. Pipefitter Apprentice (picking up asbestos from floor), 9:01A-9:26A	2.82	
A6019-37 Francis, B. Pipefitter Apprentice (removing asbestos insulation from tank), 9:55A-10:25A	0.80	
A6019-40 Franklin, T. Welder (cutting tank loose from supports) 11:10A-11:35A	9.40	0.48

*OSHA standard for Asbestos fibers is 2.0 fibers/cc, 8-hr. time-weighted average. Ceiling value not to exceed 10 fibers/cc over any 15 minute period.

TX TINER
RMC0004593

1979-09-17

DRAFT

SUGGESTED NOTIFICATION

TO: _____

Dear Mr. _____:

As you may remember, on July 10, 1979, you wore an Industrial Hygiene sampler, to determine your exposure to asbestos while removing insulation from a water storage tank in the rectifier station.

Results indicate compliance with the OSHA 8-hour standard for asbestos; however, a single short-term sample (15-minute) was in excess of the permissible ceiling level.

You were provided with the appropriate personal protective equipment to reduce your exposure to within permissible guidelines. A written asbestos removal and repair procedure has been established in order to minimize your exposure to asbestos.

If you have any questions regarding this notification, please advise.

Signature

TX Tiner
RMC0004594
