

INDUSTRIAL HYGIENE RESULTS

DATE: June 3, 1983.

PROJECT: Measure asbestos concentration in the vicinity of a roped-off area, where insulation was to be removed, west of #1 boiler; Energy Systems.

DATE OF SAMPLES: 3-15-83, 3-17-83

SUMMARY: The long term monitoring of the roped-off area west of #1 boiler showed average asbestos fiber counts of less than 0.1 fibers/cc. This level is well below the permissible exposure limit of 2 fibers, longer than 5 micrometers, per cubic centimeter of air.

RECOMMENDATIONS: 1. Share this information with Energy Systems personnel and Maintenance insulators.

<u>ASBESTOS FIBERS/CC</u>	<u>DATE</u>	<u>SAMPLE TIME, MINUTES</u>	<u>LOCATION</u>	<u>SAMPLE TYPE</u>	<u>METHOD</u>
0.09	3-15-83	372	North of roped area	Area	FC
0.02	3-15-83	366	South of roped area	Area	FC
0.08	3-17-83	211	South of roped area west of #1 boiler, wind from N-E.	Area	FC

FC = filter cassette

METHOD OF ANALYSIS: Microscopy

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