



Bell Laboratories

600 Mountain Avenue
Murray Hill, New Jersey 07974
Phone (201) 582-3000

June 5, 1980

Mr. Lucius Williams
AT&T Long Lines
Bedminster, NJ 07921

Dear Lucius:

The bulk and air samples you sent from 32 Avenue of the Americas have been analyzed for asbestos.

The bulk samples were analyzed using X-ray diffraction. The results are:

<u>Sample Description</u>	<u>Results</u>
Bulk 18 th Floor Fan Room	Chrysotile Asbestos present.
Sample 1 - Transformer Room-fan ductwork covering	Chrysotile Asbestos present. Hydromagnesite present.
Sample 2 - Pipe Covering - Storage Area	< 5% Chrysotile if present. X-ray diffraction not conclusive. Very few fibers with the optical characteristics of chrysotile seen.
Sample 3 - Diesel Stack-Incinerator Area	Chrysotile asbestos present. The primary constituent is Hydromagnesite.

The four air samples were analyzed using phase contrast microscopy as prescribed by the National Institute for Occupational Safety and Health. The results are:

<u>Sample #</u>	<u>Sample Volume (liters)</u>	<u>Concentration (fibers/cc)</u>
042680LL1	394	0.33*
042680LL2	385	0.33
042680LL3	446	0.08
042680LL4	Blank-(.06 fibers/field)	

* personal samples - exposures of this magnitude (in excess of 0.1 Fibers/cc as an 8-hr TWA) require medical and air monitoring as per OSHA Directive 300-16.

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If you have any questions about this analysis, please contact me at (201)582-3094.

Vicki Cohen

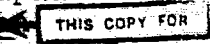
V. Cohen

MH-8685-VC
DR-nkd

David Rainer

David Rainer

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