

**Bell Laboratories**

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Phone (201) 582-3000

May 7, 1981

Ms. Vicki Cohen
Safety Department, Room 1106
New York Telephone
1095 Avenue of the Americas
New York, New York 10036

Dear Vicki,

Here are the results which I received by letter from McCrone on the Blue Cross asbestos sampling done March 28, 1981. Note the variation of the samples.

The personal sample BCS #2 and the area sample BCS #5 have asbestos concentrations significantly higher than the other personal samples. These two exceed the action level requiring medical examination for employees exposed 7 to 8 hours per day according to the Bell System "Guidelines For the Evaluation and Control of Exposure to Asbestos."

I see all the samples were taken at the same time. Were the workers all doing the same type of work in the same area? Employees working several hours in this environment (inside the hung ceiling) could get an excessive asbestos exposure.

Sample	Asbestos Air Con. (Fibers/cm ³)	Air Volume Sampled (l)	Sample Time (min.)
BCS #1	.094	192	96
BCS #2	.26	196	98
BCS #3	.047	96	48
BCS #4	.038	94	47
BCS #5	.19	63.7	49
BCS #58	.0025	360	180

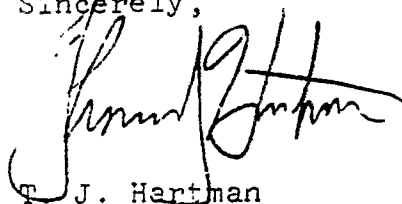
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Ms. Vicki Cohen - 2

If you have any questions, please contact me at (201) 582-7519.

Sincerely,



T. J. Hartman

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Copy to

P. H. Stark - NYT

G. H. Collings, Jr.

N. J. DeCapua - AT&T

J. M. Degen

R. W. Stone, M.D.

THIS COPY FOR

W. J. Schreibeis

G. M. Wilkening

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