FILE NAME: Talc (TALC)

DATE: 1974

DOC#: TALC146

DOCUMENT DESCRIPTION: Unpublished Report with Sample Results & Cover Letter to Colgate-Palmolive

$750.

Review

IMS
R2M
DAB
JSM
NW
FE

5 February 1974

Mr. J. P. Simko, Jr.
Colgate-Palmolive Company
R and D Department
909 River Road
Piscataway, NJ 08854

Dear Mr. Simko:

We have finished our analysis of your samples designated 516, Cashmere Bouquet, and N. C. Regal.

In none of the samples did we detect tremolite; however, chrysotile was detected in all of them. We, of course, cannot give a definite value for the amount present but we have made rough estimates, accurate within an order of magnitude, so that you might make a comparison. Sample 516 contains ~ 0.001 to 0.01% chrysotile, Cashmere Bouquet < 0.0005%, and N. C. Regal ~ 0.0001 to 0.001%. In general the samples show a high level of materials other than talc. Representative photomicrographs are included with this report.

Thank you for consulting McCrone Associates. If you have any questions please do not hesitate to call.

Yours sincerely,

Richard Shimps
Research Technician

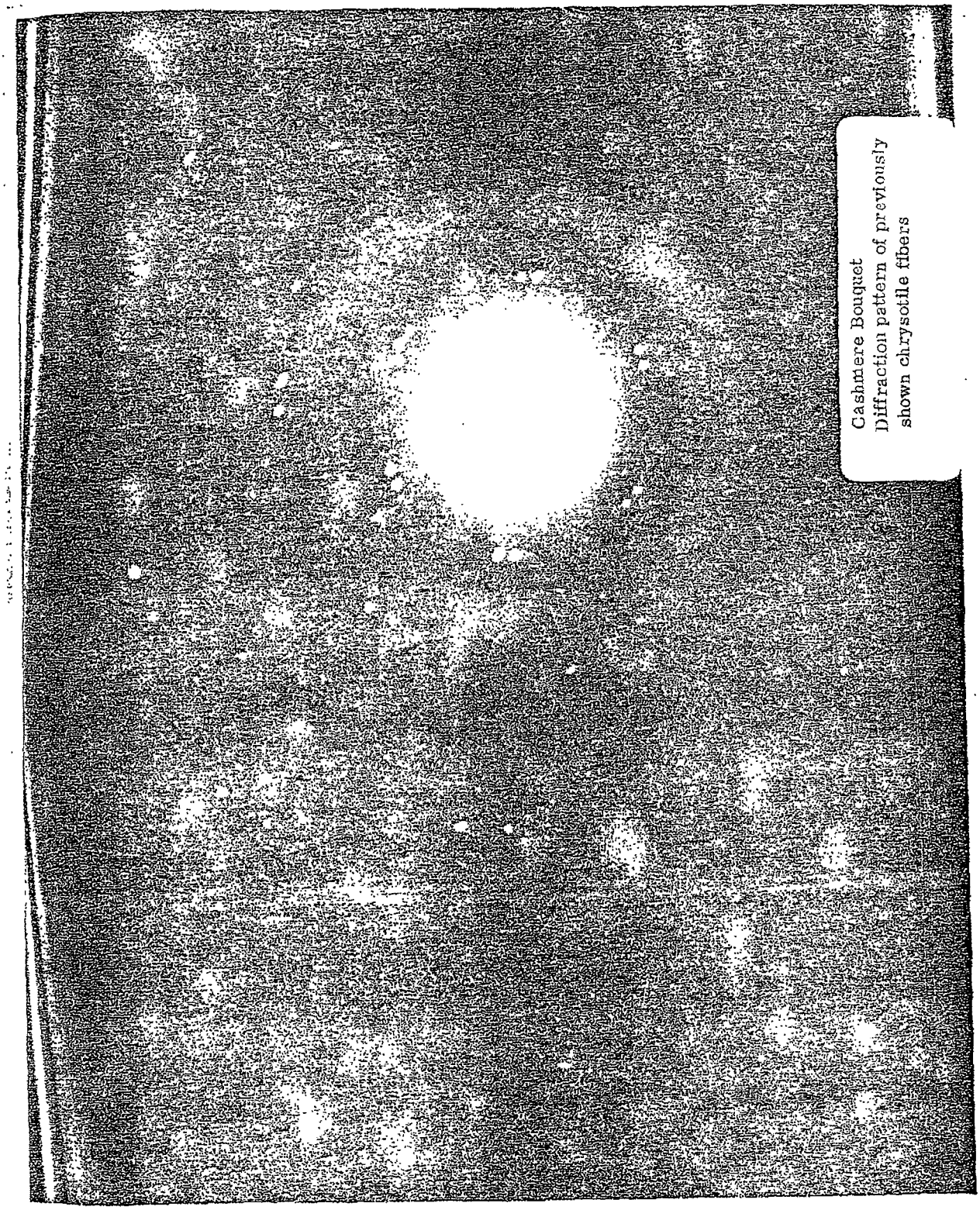
Enclosures
RS:smg
Ref. 3805

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Colgate Palmolive

Sample 516 .01 to .001%
actual estimate .005% Chrysotile
Cashmere Bouquet - 100 amphiboles,
N.C. Regal <.001% Chrysotile
probably .0005%

All samples show high levels of
materials other than talc.



Cashmere Bouquet
Diffraction pattern of previously shown chrysotile fibers

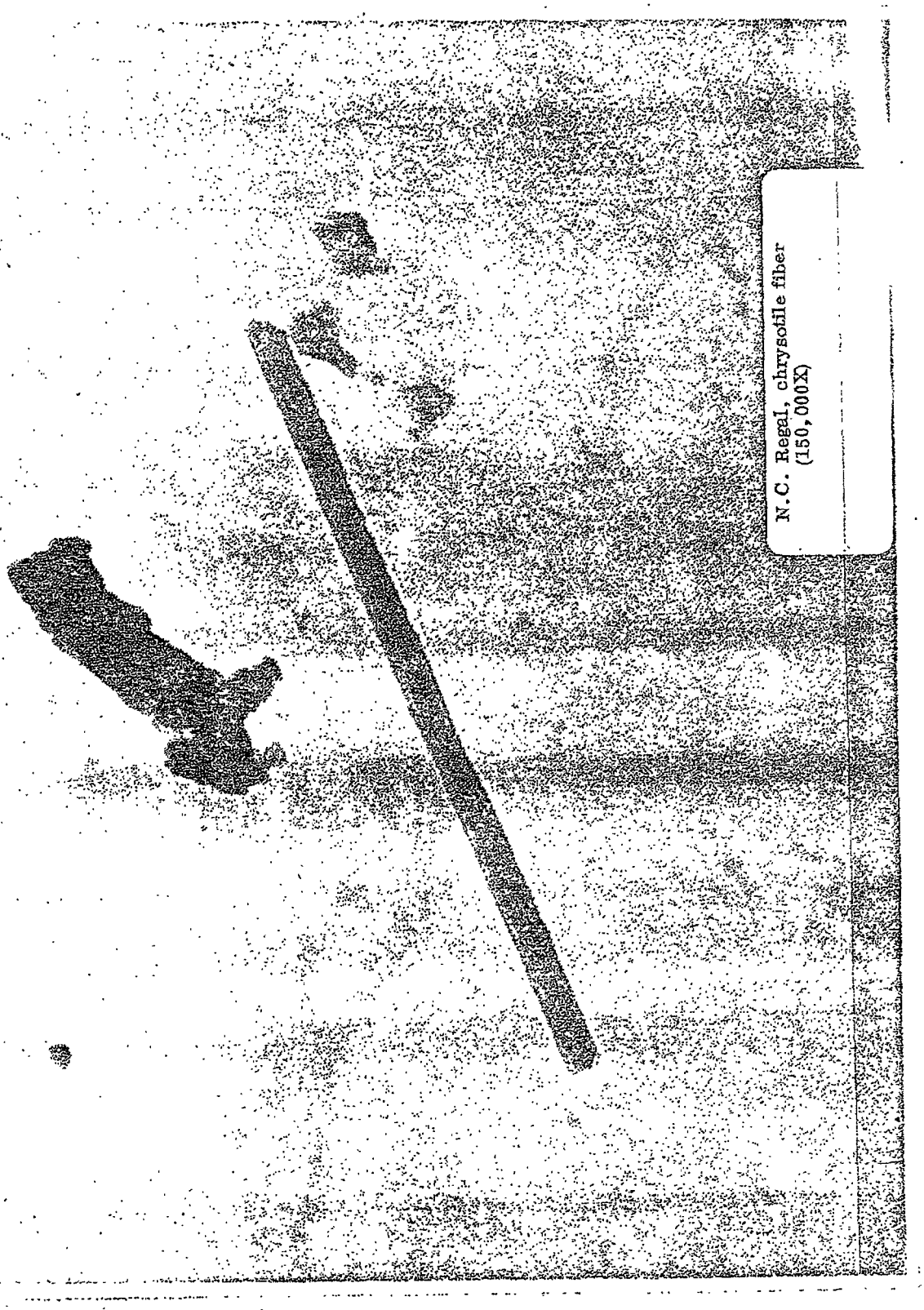
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Cashmere Bouquet
Chrysotile fibers (51,000X)

Walter C. McCrone Associates, Inc.



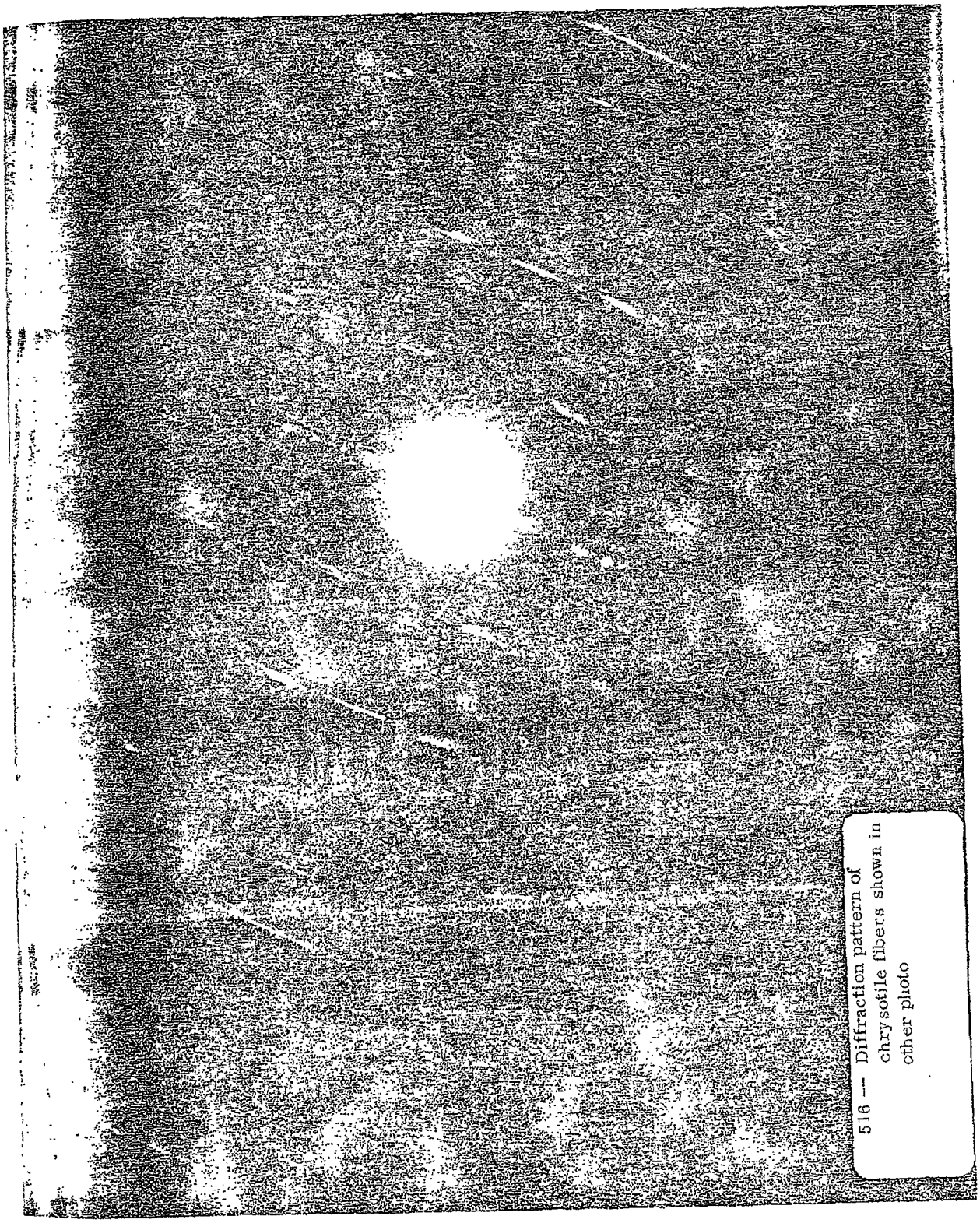
Walter C. McCrone Associates, Inc.



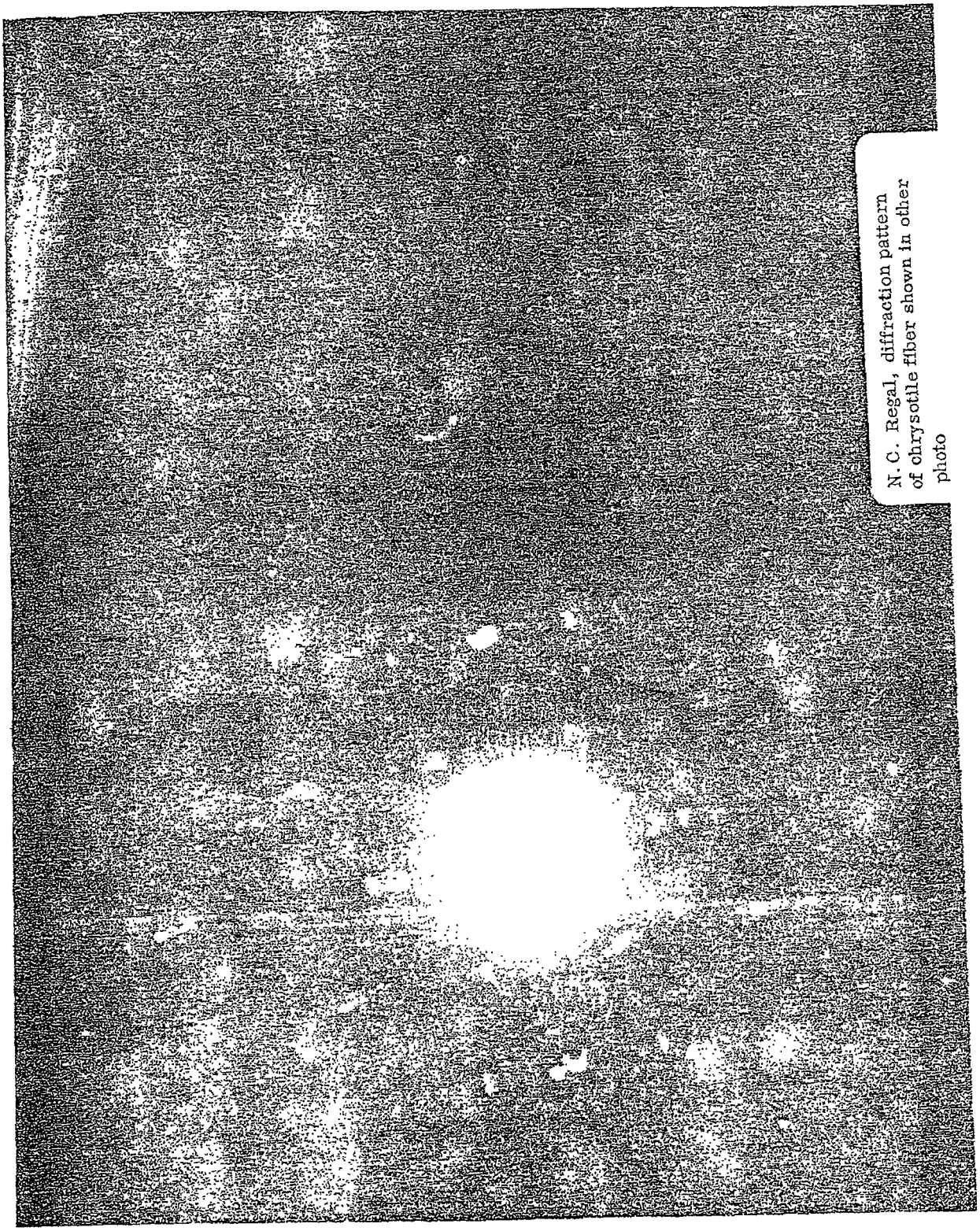
N.C. Regal, general view (51,000X)

Walter C. McCrone Associates, Inc.

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516 — Diffraction pattern of chrysotile fibers shown in other photo



N. C. Regal, diffraction pattern of chrysotile fiber shown in other photo

Walter C. McCrone Associates, Inc.

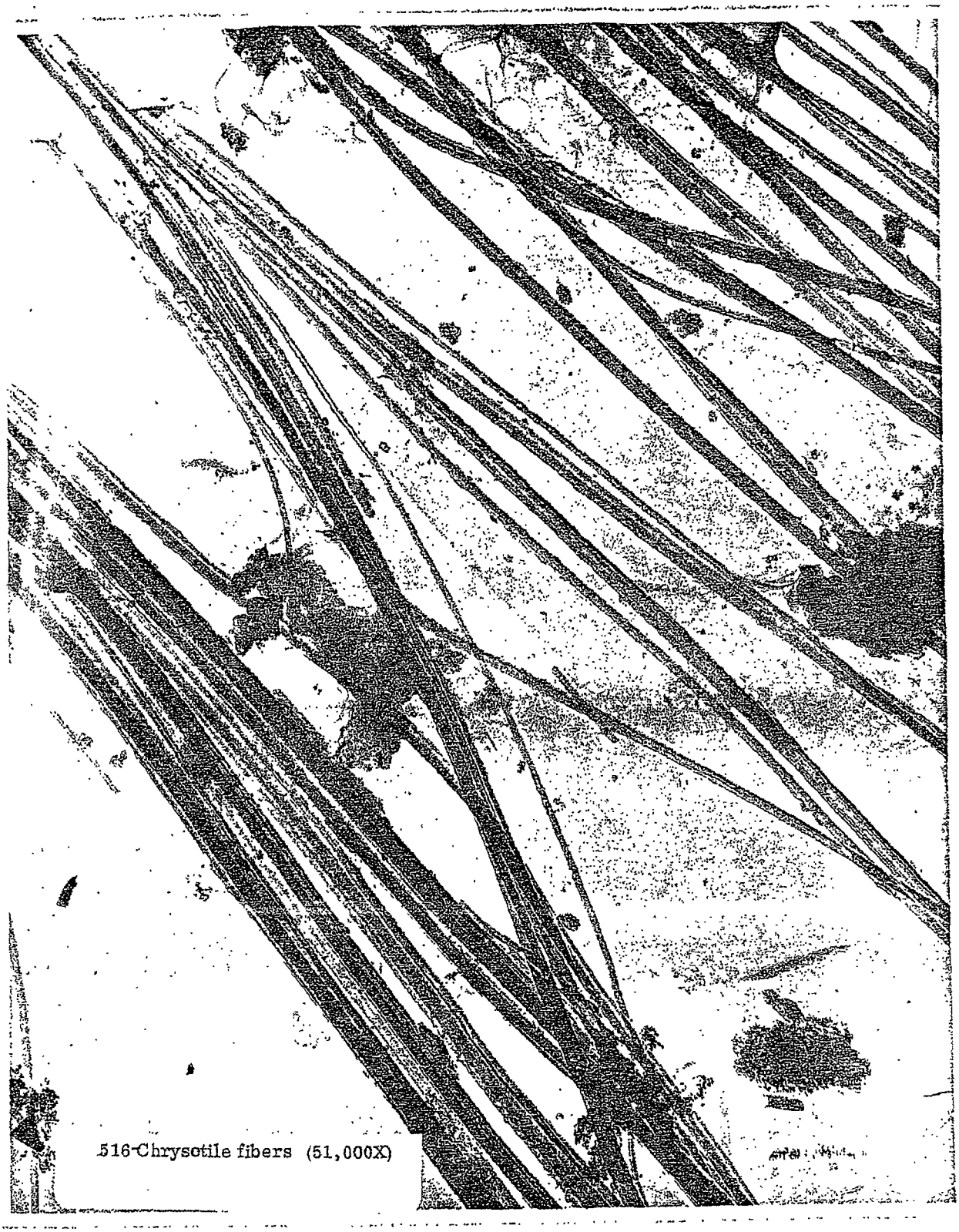
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Cashmere Bouquet, general view
(12,000X)

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CPC-FISHBAINTRSCPT00001354



516-Chrysotile fibers (51,000X)

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CPC-FISHBAINTRSCPT00001355