

CHICLE DEVELOPMENT COMPANY
500 FIFTH AVENUE
NEW YORK

July 14th 1938

Mr. Charles Wesley Dunn,
500 Fifth Avenue,
New York, N.Y.

Dear Mr. Dunn,

I am enclosing herewith copy
of a letter dated July 10th and addressed to me by Dr. C.R. Cowgill
wherein he expresses his opinion of the report on I. As soon as
we receive the comments of the American Chicle Company on this report,
they will be forwarded to you, and you will then have received the
opinions of all parties interested, and the final draft can un-
doubtedly be prepared for Washington, taking into consideration,
as far as possible, any suggestions made.

Yours very truly

CHICLE DEVELOPMENT COMPANY

[Signature]
S. H. Yates,
President.

801-4

Encl. (1)

cc: VCA PLS RLB JCC
JBE ECP GRC EAE ✓

KE 0006485

July 10th 1936

Mr. S.S. Yates, Pres.
Chicle Development Company
500 Fifth Avenue
New York City.

Dear Mr. Yates,

I have read your report of the X contamination work and think it is a good report. The following suggestions come to mind as worthy of your consideration.

On page 13 of PART TWO you say something about the chemical methods used for X analysis but you do not state exactly the references to the methods. Inasmuch as the report will probably be referred to government chemists for study, I suggest that you work into it somewhere the exact reference to the Kehoe method which employs the x-ray technique, and similarly, the exact reference to the method used by Dr. Prescott and his associates. The government chemists will want this information. Regarding the Horwitt-Cowgill method, it will suffice, I think, if you make some such statement as the following:

"This is a modified dithizone technique in which the final determination involves a titration instead of a colorimetric, photometric or other technique. Drs. Horwitt and Cowgill plan to publish the details of their method and to report experiments showing the validity of their technique when compared with others, and its value of recovery, and other experiments which chemists commonly employ when developing a new analytical procedure. They are prepared to furnish a detailed description of their method as a supplement to this report if that is deemed essential. A comparison of it with the other methods used in this investigation at the University of Cincinnati and the Mass. Institute of Technology is shown in the present report.

I hope that these comments may prove helpful to you.

Very truly yours

George R. Cowgill.