June 1, 1972

Mr. T. Lang
Manager, Corporate Procurement
Control Data Corporation
P. O. Box O
Minneapolis, Minnesota 55440

Dear Mr. Lang,

In response to your letter dated May 26, I have the following comments to offer.

The disposal of obsolete and rejected capacitors is particularly challenging since high temperature incinerators required for proper disposal are not available. Lacking this type of facility, the use of approved landfills, not located near water, should be considered.

Laboratories throughout the world have continually searched for a fluid as an alternative for PCB. With the recognition of the PCB environmental problem, this effort has been accelerated, but no material which has the proper dielectric characteristics, as well as fire and explosion resistance, has yet been developed. Assuming a material with the desired chemical and physical properties were known now, it appears to me that an additional three years may be required to thoroughly evaluate it toxicologically and environmentally, as well as commercially.

The American National Standards Institute Committe C-107 meet on May 25 to complete a draft of the proposed guidelines. This draft will be presented to the full committee within a month and will then be submitted for approval by letter ballot to the sponsoring organizations.

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I hope this information is useful to you. If I can be of further service, please let me know.

Sincerely,

W. B. Papageorge
Manger
Environmental Protection

WBP:cc

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