BCC: P. G. BENIGNUS
D. A. OLSON

July 6, 1970

Mr. Garlington Wilburn
Manager, Engineering
Westinghouse Electric Corporation
South Boston, Virginia

Dear Gary:

I have read your Process Specification 891400A "Disposition of Scrap Inerteen and Inerteen Contaminated Materials" and I found it an excellent document which reflects Westinghouse's concern about the PCB problem and is a major step forward toward improved control.

I do have one concern that I would like to pass on to you. The suggestion to burn solvent or oil contaminated with Inerteen does not refer to any minimum combustion temperature. As we discussed previously, total destruction of PCB's can only occur above 800°C. Any temperature below this minimum will result in vaporization with release to the atmosphere or worse yet, it is possible to partially oxidize PCB's into materials which can be highly toxic (e.g. dioxins or furans). Your incineration should be thoroughly reviewed.

I found our discussion and plant tour last week very interesting and informative. Your plant has excellent housekeeping and with continued emphasis on controlling loss of PCB's to the air and sewer, I am confident you can succeed in achieving a "bone dry" plant in which the leakage, spills, etc. are a rarity.

I am working with our P.R. Department on a suggested press release which I will send you soon.

Sincerely,

DSW 170506

W. B. Papageorge, Manager
Environmental Control

cc: G. R. Graham