BCC: P. G. BENIGNUS
G. R. GRAHAM - NEW YORK
D. A. OLSON

June 5, 1970

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

Dear Mr. Wilburn:

As discussed over the telephone this afternoon, I would like to express again my concern that the disposal of failed transformer oils in the remelt furnaces of Crown Aluminum is very likely resulting in vaporization of PCB's to the atmosphere. The temperature under these conditions is probably in the 1200-1300°F range. I recommend that disposal temperatures exceed 1600°F and preferably be around 2000°F to assure complete destruction of the hydrocarbons.

We are actively seeking answers to PCB disposal problems and at present are concentrating on the design of units to effectively incinerate liquid waste. We will shortly focus our attention to the more challenging problem of disposing of solid material of all types contaminated with PCB's. We will keep you informed of our progress as the information develops.

Until proper units are installed, we have continued to use authorized land fills or have stored scrap material for eventual incineration.

I hope this information is useful to you. Please call if I can be of further service.

Sincerely,

W. B. Papageorge
Manager
Environmental Control

MONS 100154