

W. B. PAPAGEORGE - ST. LOUIS

AUGUST 17, 1970

H. S. BERGEN
P. B. HODGES
P. J. HOLZAPFEL
J. R. SAVAGE

G. L. JESSEE - ANNISTON

The PCB review and the inspection of the Aroclor facilities on July 31 were to me very informative and I hope your plant personnel benefited also. Progress on carbon adsorption studies, the interceptor basin, analytical capabilities and reduction of PCB in the plant effluent are very encouraging.

I was, however, disappointed that we are still using considerable quantities of sand to keep the floors in the department partially dry. This long standing practice creates sand disposal problems as well as a difficult floor scraping and cleaning problem. Our efforts should be directed at preventing Aroclor from getting on the floor. Spills and leaks should be under extremely tight control so that the department has a "bone dry" appearance. If leaks do occur, they should be very rare and some evidence of containment such as sand, a bucket, or oil absorbant should be visible. These should be considered as temporary measures until permanent correction is made and should not be tolerated for long periods. I recognize that this poses a very challenging objective, but it can be achieved as demonstrated by both the Newport and Sanget operations. I believe it would help psychologically if the sand boxes at the base of all stairs were removed.

The interceptor basin being installed will remove the Aroclor from water streams originating in the chlorination and distillation areas.

I have concerns regarding the containment of Aroclors from the bulk storage, drumming, tank car and tank truck loading areas. The crushed rock areas should be replaced with concrete pavement, curbing and drainage to the interceptor basin. The amount of Aroclor on the drumming area floor appeared excessive and could overload the small sump which is in the present drainage channel from this area.

We should strive for an operation in which no Areelor is visible and one that we would not hesitate showing to a severe critic such as Congressman Ryan.

W. E. PAPAGEORGE

ms