April 7, 1970

Mr. James A. Reid
Manager, R&D Division
Phillips Petroleum Company
Bartlesville, Oklahoma 74003

Dear Mr. Reid:

I have reference to your letter of March 13, 1970 on the biodegradability of various Arcelors. We are conducting studies to determine the rates of biodegradation in various solutions with naturally occurring microorganisms. In addition, we are conducting studies with activated sludges and with organisms acclimated to some hydrocarbons.

At the present time, it is still too early to reach any firm conclusions; however, as expected, it appears that the lower chlorinated biphenyls do respond to degradation while the higher chlorinated biphenyls exhibit considerable resistance.

Very truly yours,

Walter E. Schalk
Director of Sales
Plasticizers

WES:es

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