UNITED STATES
ENVIRONMENTAL PROTECTION AGENCY
REGION V
230 SOUTH DEARBORN ST.
CHICAGO, ILLINOIS 60604

MAY 7 1976

Mr. R. W. Flint
Plant Manager
W. G. Krummrich Plant
Monsanto Industrial Chemicals Company
Sauget, Illinois 62201

Dear Mr. Flint:

As a follow-up to conversations between Mr. Clarence Buckley, Supervisory Environmental Control Engineer of Monsanto and Mr. Howard Zar of my staff on April 28th and April 29th, enclosed find a copy of the report prepared by U.S. EPA in regard to its January 27, 1976 wastewater inspection of the W. G. Krummrich Plant. An additional report, ("Assessment of Wastewater Management; Treatment Technology and Associated Costs for Abatement of PCB Concentrations in Industrial Effluents", Versar, Inc. Task II Final Report, February 3, 1976, EPA-560/6-76-006) relating to the Krummrich facility has already been received by Monsanto according to Mr. Buckley. The Versar report contains a lengthy discussion of PCB waste handling at your facility and available treatment methods.

On the basis of our reading of the Versar Task II report, it is our recommendation that concentrations of PCBs in Monsanto's effluent discharges to the Sauget Sewage Treatment Plant be reduced to the 1 ppb level. Present discharge of PCBs are appreciably higher, averaging in excess of 0.5 ppm and rate in excess of 3 lbs/day (according to the Versar report).

We would appreciate your suggestions as to the proper way to resolve this matter as soon as you have had an opportunity to review these reports. A written response by May 17, 1976 would be appreciated. We would also like to schedule a meeting to discuss your response and also PCB air emissions at the facility, particularly from storage tanks. Please contact Mr. Zar or Mr. Fenner of my staff (312-353-1472) regarding the meeting and any questions that may arise.

Very truly yours,

Dale S. Bryson

Dale S. Bryson, Acting Director
Enforcement Division

RECEIVED
MAY 12 1976

Attachment

cc: Mr. Ronald Barganz, Illinois EPA

DSW 310582