Monsanto

CONFIDENTIAL

FROM (NAME & LOCATION): E. E. Stewart, WGK

DATE: August 29, 1972

cc: W. C. Engman
P. E. Heisler
H. J. Horner
A. E. Leisy

SUBJECT: PCB - FISH STUDY

REFERENCE:

TO: Mr. M. R. Foresman

We have completed the initial PCB - fish study, and you are aware of the results. Fish obtained at Kimmswick, south of WGK, analyzed about 3 to 34 ppm. Fish obtained at Clarksville, north of WGK, analyzed about 0.1 to 0.3 ppm.

As we discussed yesterday, there are three major rivers that join north of St. Louis, the Mississippi, Missouri, and the Illinois. We have fish data upstream from St. Louis taken from the Mississippi. The question arises as to the effect of the Missouri and Illinois river discharges to the Mississippi at St. Louis. We need additional fish data to get some feel for the river effects as related to St. Louis.

Therefore will you arrange to get fish for laboratory analysis and taken from

1. Upstream from WGK plant but after confluence of Missouri, Mississippi and Illinois (Chain of Rocks bridge or beyond.)

2. If PCB content of fish are of same magnitude as values obtained at Kimmswick, then get fish from some point upstream on Missouri and the Illinois rivers.

Would like to have data in September.

Edward E. Stewart
Technical Services Department

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