**Monsanto**

FROM (NAME & LOCATION): E. S. Tucker - Technology Department - South Second Street

DATE: September 22, 1971

SUBJECT:

REFERENCE:

cc: J. E. Lipe - Pensacola
W. B. Papageorge - GO
R. E. Keller - Res. 1

TO: J. J. Vick
Pensacola Plant

Analysis of the two fish taken from the Escambia River and Bay System for the presence of Aroclor 1254 has been completed. The edible portion of the shell cracker and crappie contained, respectively, 0.13 and 0.50 ppm of Aroclor 1254. The electron capture gas chromatographic pattern of the isolated residues was altered and did not exactly match that of the most similar product, Aroclor 1254. However, the pattern observed for the residues was typical of that which has been observed in the past when fish have been exposed to low levels of Aroclor 1254.

E. S. Tucker

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