

Monsanto

PCB - Manual

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

DATE March 2, 1971

SUBJECT JFQ SEWER WATER EFFLUENT -
PCB AND MERCURY ANALYSIS

REFERENCE

cc P. B. Hodges - GO
W. B. Papageorge - GO
W. R. Richard - GO
R. E. Keller - Res. 1
M. W. Dietrich - Res. 2

TO : A. E. Peterson
J. F. Queeny Plant

<u>Sample Identification</u>	<u>Apparent PCB Level</u> <u>(Calculated as Aroclor 1242)</u>
Main Sewer Effluent November Composite	18.9 ppb
Main Sewer Effluent December Composite	12.1 ppb
Main Sewer Effluent January Composite	13.9 ppb

A portion of each sample after agitation and before extraction for PCB analysis was submitted to our Spectroscopy Group for mercury analysis. In all three cases, the Spectroscopy Group reported that the samples contained some amount less than 0.001 ppm total mercury.

These results have all been reported orally to the sample submitter.

E. S. Tucker

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MONS 098275