WORK REQUEST

TO

APPLIED SCIENCES
RESEARCH CENTER LABORATORIES
MONSANTO INDUSTRIAL CHEMICALS CO.

WORK REQUESTED

Raw water (Sewage) from Sugar Creek.
Analyze for Para-chloroaniline, 3,4 Dichloroaniline and TCC
Expected level ~25 ppb each of aniline and ~100 ppb TCC

REASON/COMMENTS

To acquire safety Data for TCC in the environment.

SAMPLE IDENTIFICATION

2 Sample C (identical TC 1246 P14) - Extracts in Acetonitrile.

TRULL
REQUESTER

PRODUCT _____

BUSINESS GROUP _____

DSW 297980

BLDG. _____ LAB./OFFICE _____

DATE SUBMITTED _____

MAIL ZONE _____

DATE NEEDED BY _____

PHONE NUMBER _____

JOB NUMBER 02-000-91.0.11 - 196341

SAMPLE DISPOSAL ☐ RETURN
☐ DISCARD

C-108 REV. 7-72

(SUBMIT WHITE, YELLOW AND GREEN COPIES)

STLCOPCB4067891

REPORT SHEET

One of the samples was analyzed for mono- and dichloroaniline by Selected Ion Monitoring GC/MS. The results were

$Cl\phi NH_2$	5 ppb
$Cl_2\phi NH_2$	9 ppb

An attempt to detect TCC by electron mass spectrometry was not successful because of high background. IR also could not detect TCC, but did detect phosphates.

DSW 297981

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GC/MS 77/120

SIGNATURE	DATE	NOTE BOOK
Robert A. Kozy, IV	7/13/77	

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