

Monsanto

File Aroclor File

COMPANY CONFIDENTIAL

FORM (NAME & LOCATION)

C. F. Buckley - WGX

DATE

November 5, 1973

cc

G. L. Bratsch

W. C. Engman

SUBJECT

Status - PCB Environmental
Control Program

~~M. R. Foresman~~

P. E. Heisler

REFERENCE

G. A. Hippe

P. B. Hodges - EISF

A. E. Leisy/J. Grant

TO :

J. R. Savage - B2SL

D. C. Otto

W. R. Richard - T3A

I. PCB Level in Sewers

October losses at .87 #/day from operating departments and the incinerator compared to .43 #/day of last month.

A. Aroclor Department. PCB losses increased to .66 #/day from .37 #/day of last month.

B. Incinerator losses increased to .21 #/day from .06 #/day.

C. Waste Treatment Influent. Losses averaged 6.3 #/day compared to 17.5 #/day of last month.

D. Waste Treatment Effluent. Losses averaged 4.6 #/day compared to 10.1 #/day of last month.

II. Project Status.

Project 4438 "Reduce Water Flow to Sewer". The air blower was delivered. Estimated completion date of the project 1st quarter 1974.

Project 820 "HCl Off-gas Scrubber". Field construction started in October. New estimated completion date January 15, 1974.

III. Program Status.

1. HCl Off-Gas. The sewerage valve opened about 13 times due to overpressure during the month.

2. Blow Tank Off-gas. No change pending completion of Project 4438.

MONS 030252

III. Program Status (Cont'd)

3. Rip Track. 4 cars were washed during the month.

IV. Investigations.

The additional sampling referred to in last month's report was implemented on 10/15/73. Results from the first 4 sampling periods were reviewed on 11/1/73 and indicate a problem in the area which includes the Rip Track and the PCB Drum Storage. This area is being investigated further to determine and, if possible, correct the source. Minor contributions from other areas were also indicated. Sampling will be continued to monitor these and investigate further as needed. Results from 5 sampling periods are attached.

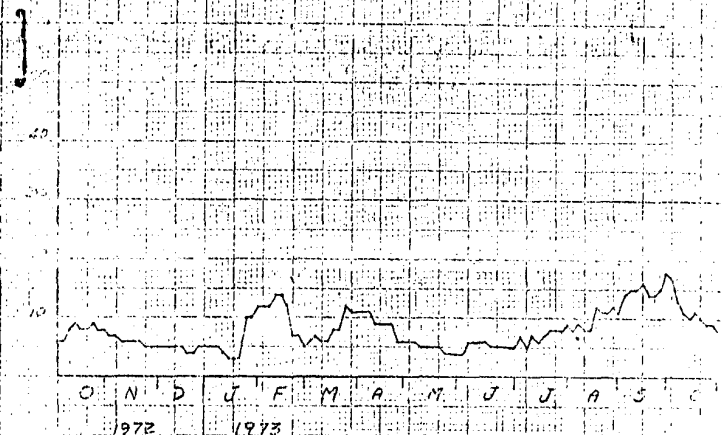
C. F. Buckley
C. F. Buckley

J. A. Munoz
J. A. Munoz

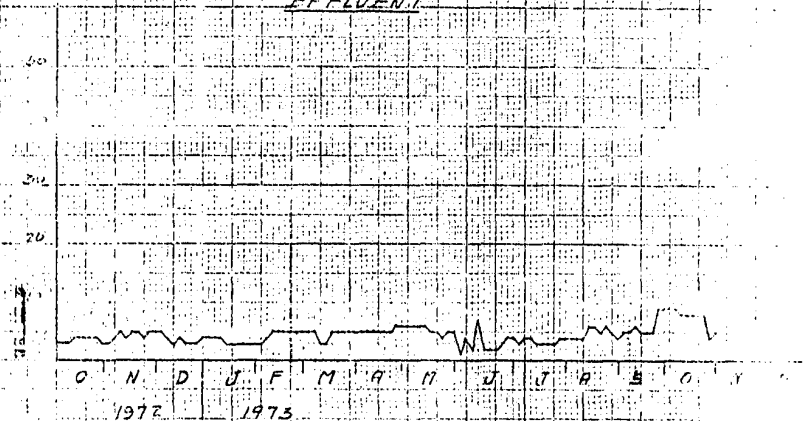
dy
attach.

WASTE TREATMENT PLANT

INFLUENT



EFFLUENT



(Each point represents average of past 24 hours)

PCE SURVEY

DATE	246	2A	831	2B	1B	WTP INF	WTP EFF	REMARKS
10-17	.557	.920	.023	.678	3.650	11.28	7.93	
10-21	.522	1.600	.019	.084	.456	3.81	2.75	
10-22	2.535	1.520	.040	.636	1.115	3.87	1.86	1 Tank-car loaded on 10-22-72
10-23	.833	1.360	.030	.636	6.388	10.88	2.50	1 Tank-car loaded on 10-23-72
10-31	.394	2.720	.026	.212	5.121	10.00	10.43	

