Monsanto

COMPANY CONFIDENTIAL

FROM (NAME & LOCATION): C. F. Buckley - WGK

DATE: August 8, 1973

SUBJECT: Status - PCB Environmental Control Program

REFERENCE:

TO: J. R. Savage - B2SL

cc: G. L. Bratsch
W. C. Engman
M. R. Foresman
P. E. Heisler
G. A. Hippe
P. B. Hodges - E1SF
A. E. Leisy/J. Grant
D. C. Otto
W. R. Richard - T3A

I. PCB Level in Sewers

July losses at 1.64 #/day from operating departments and the incinerator compared with 2.0 #/day of last month.

A. Aroclor Department. PCB losses from the department remaining at the same level as last month at 1.62 #/day. Most of the losses are carried into the HCl drowning jet from the air blowing step. It is planned to check the demisters next month.

B. Incinerator losses decreased from .37 #/day of last month to .02 #/day for July. The incinerator operated every day of the month but with several interruptions, some as long as 5 hours.

C. Waste Treatment Influent. Losses averaged 10.4 #/day compared with 5.5 #/day of last month.

D. Waste Treatment Effluent. Losses averaged 5.2 #/day compared with 2.8 #/day of last month.

II. Project Status

Project 3956 "Alteration to HCl Distribution System". Tie-ins on HCl header at Dept. 236 remain. Now scheduled August 14.

Project 4438 "Reduce Water Flow to Sewer". The air blower required to maintain a slight positive pressure is to be delivered the week of August 6. Expect to have the portion of the project to eliminate air blowing completed by mid-September.

Project 8020 "HCl Off-Gas Scrubber". Project on schedule for completion by November 1973.

DSW 353168

III. Program Status

1. HCl Off-Gas. The sewering valve opened for about 5 hours on 7/13/73. This caused in increase in loss of PCB for that period.

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

3. Rip Track Washes. 8 cars were washed during the month and the accumulation increased to 3700 gallons. This material was transferred to the incinerator.

J. A. Munoz

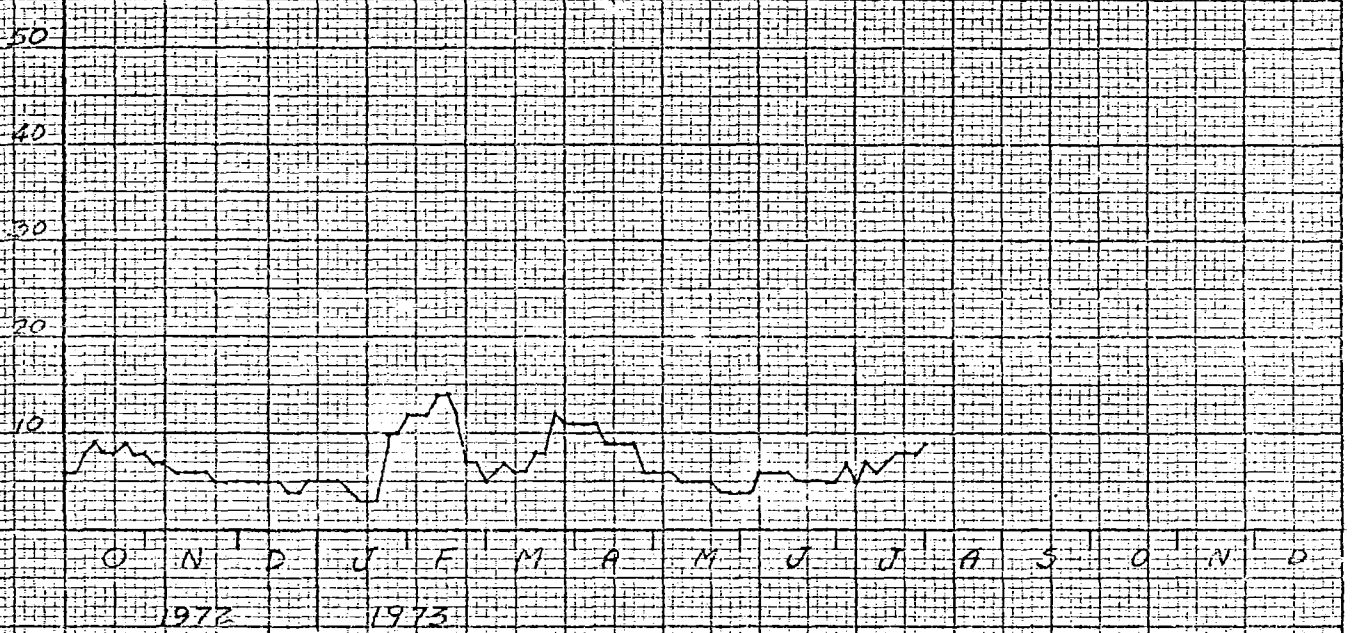
C. F. Buckley

dy

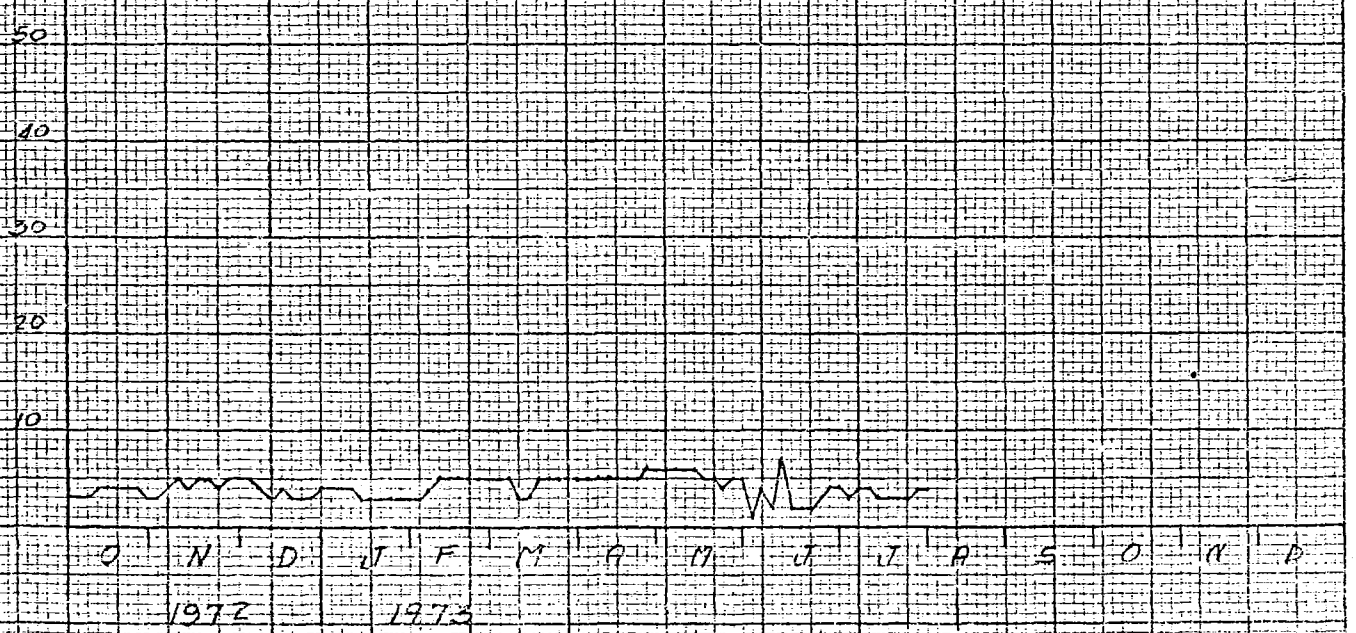
DSW 353169

WASTE TREATMENT PLANT #/day

INFLUENT



EFFLUENT



(Each point represents average of past 31 days)

K+E 10 X 10 TO ½ INCH 46 1320
7 X 10 INCHES MADE IN U.S.A.
KEUFFEL & ESSER CO.

DSW 353170

STLCOPCB4085361