

Monsanto

FROM (NAME & LOCATION) C. F. Buckley - W. G. Krummrich Plant

DATE : July 9, 1974 cc: G. L. Bratsch
SUBJECT : Status - PCB Environmental ~~W. G. Engman~~
Control Program M. R. Foresman
REFERENCE : P. E. Heisler
TO : J. R. Savage - B2SL G. A. Hippe
P. B. Hodges - ElSF
A. E. Leisy/G. Johnson
A. Gallion
W. B. Papageorge - B2SL
W. R. Richard - T3A
J. A. Munoz

I. PCB Losses in Sewers

June losses at .9 lb/day from operating departments and the incinerator compared to 4.5 lb/day of last month.

- A. Aroclor Department. PCB losses at .8 lbs/day compared to 4.4 lbs/day of last month.
- B. Incinerator losses remained low at .10 lbs/day.
- C. Waste Treatment Influent. Losses averaged 2.5 lbs/day compared to 4 lbs/day of last month.
- D. Waste Treatment Effluent. Losses averaged 2 lbs/day compared to 3 lbs/day of last month.

II. Program Status

The HCl pressure control valve opened 9 times for very short periods during the month indicating that a good balance between HCl production and consumption has been maintained. The duct leading from the demister has been kept clear and the benefit has been reflected in the results. There have been no measurable losses from the HCl using areas and the amount reaching the treatment plant is much closer to that measured at the department.

The estimate for Project 8440 to provide flow measurement and proportional sampling at the incinerator has been submitted for approval.

C. F. Buckley
C. F. Buckley

/ghw

DSW 353136

WASTE TREATMENT PLANT

#/day

50

40

30

20

10

O N D J F M A M J
1973 1974

INFLUENT

50

40

30

20

10

O N D J F M A M J
1973 1974

EFFLUENT

DSW 353137

Each point represents average of past 31 days