MONSANTO

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

DATE : July 9, 1974

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/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

G. Wappel

MONS 030272