

Monsanto

COMPANY CONFIDENTIAL

FROM (NAME & LOCATION):

Robert L. Harness - William G. Krummrich Plant

DATE

September 10, 1975

cc P.E. Heisler

SUBJECT

PCB LOSSES FROM W.G.K.
INCINERATOR

REFERENCE

TO

A.E. Leisy

Per your request, I have summarized PCB losses to the sewer and atmosphere from the W.G.K. incinerator for the years 1973, 1974, and 1975. Please note that the sewer loss data represents an average loss, in pounds per day, for the given month. The atmospheric loss data is simply a summary of the stack tests performed on the incinerator during the above mentioned time period. We have assumed that a value of 0.005 lb/hr or less is "essentially zero".

Please let me know if you need additional data.

Rdo

Robert L. Harness
Environmental Control

/db

Attachment

MONS 076092

SEWER LOSS DATA

<u>YEAR</u>	<u>MONTH</u>	<u>AVERAGE LOSS, LBS/DAY</u>
1973	January	0.04
	February	0.05
	March	0.49
	April	0.11
	May	0.056
	June	0.378
	July	0.018
	August	0.048
	September	0.059
	October	0.215
	November	0.108
	December	0.11
		(1973 avg. 0.140 lb/day)
1974	January	4.66
	February	0.39
	March	0.22
	April	0.08
	May	0.12
	June	0.10
	July	0.11
	August	0.08
	September	0.28
	October	0.36
	November	0.12
	December	0.05
		(1974 avg. 0.548 lb/day)
1975	January	0.05
	February	0.05
	March	0.11
	April	0.31
	May	0.08
	June	0.78
	July	0.42
	August	0.30
	(1975 YTD avg. 0.263 lb/day)	

STACK TEST DATA

<u>DATE OF TEST</u>	<u>RESULT, lb/hr PCB DISCHARGE</u>
July 25, 1973	0.00005
Aug. 7, 1973	0.00021
Aug. 16, 1973	0.00025
Aug. 24, 1973	0.00023
Oct. 26, 1973	0.00005
Aug. 23, 1974	0.00014
Sept. 14, 1974	0.00020
May 23, 1975	0.00020