

Monsanto

FROM (NAME & LOCATION) A. L. Rasmussen - WGK

Stewart *ryf* *B.*

DATE : October 8, 1971

cc: W. C. Engman
J. Smith
C. F. Buckley
R. Maclin

SUBJECT : Tank Cars of Water - PCB

REFERENCE :

TO : A. E. Leisy

For some time now the Rip Track has been storing Aroclor heels and Aroclor washes (water) in tank cars. Currently there are 11 cars tied up in this manner. It is desirable to dispose of the material in order to free the car for other uses.

I am recommending: 1) that the majority of the water layer be sewered and 2) that the remaining heel and water be pumped to the incinerator sump.

Each car contains an estimated 500 gallons of PCB and 9000 gallons of water. The cars involved are:

MONX 814	MONX 824	MONX 915
MONX 817	MONX 829	ACFX 23872
MONX 818	MONX 830	SHPX 24207
MONX 819	MONX 838	

Several analyses have been run.

Date	Material	Car	ppb PCB	Estimated # PCB If Sewered
7/21/71	Surface	MONX 819	429,000	
9/22/71	Water layer	MONX 818	41	.003
9/22/71	Water layer	MONX 817	536	.040

I propose siphoning or pumping most of the water layer directly to the sewer. The heel and surface material will then be pumped to the incinerator settling basin.

If no objections are raised a program for emptying one car per week will begin November 1, 1971.

A. L. Rasmussen

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