Monsanto

Arocla - waste disposal

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

DATE : September 15, 1970

SUBJECT : WASTE PCB TRANSFERRING

REFERENCE :

TO : All Production Superintendents
All Production Supervisors
All Area Maintenance Supervisors

cc: Messrs. C. N. Deubner
B. R. Williams
D. Mayer
J. Smith
B. Burke
K. Gum
E. Campbell
J. Regel
B. Caraway
W. C. Engman

Attached is a tentative procedure for transferring waste "Aroclors" within the plant.

As you are probably aware, Monsanto is coming under increasing pressure to prevent PCB's (polychlorinated biphenyls) from entering the environment.

Toward this objective, we have established 2.3 lbs/day maximum PCB loss from WGK. This means essentially zero loss from all using departments.

Therminols, aroclors, and pydrauls all contain PCB's. All waste and contaminated PCB's from your departments are to be collected for controlled disposal.

A PCB incinerator is to be installed at WGK to totally destroy scrap PCB's returned by customers or generated internally. Start-up is scheduled for May, 1971. Until that time, waste and contaminated PCB's will be stored.

The following is the procedure to get scrap PCB's from your department or area to the storage area.

If there are any further problems or questions, please call me.

Tony

A. L. Rasmussen
Ext. 481

/br
Att.

DSW 329963

STLCOPCB4076606

DRUMS

If quantities are relatively small, the PCB should be drummed off for storage. The drums should be tightly sealed with a "Scrap PCB" label attached to each drum. These labels may be obtained from the Stationery and Printing Section. A copy of the label is attached.

To obtain drums:

1) Allow 3-5 days leadtime for delivery.

2) Call Jackie Regel, Sta. 535, to order.

3) Recommend drums are: used 55 gallon, 2-bung-in-head type.

To move drums:

1) Fill out transfer ticket (an example is attached).

2) Keep pink copy and deposit the rest in the "Transfer Ticket Box", first floor of Bldg. BK.

3) When the drums are picked up, the warehouse inspector will sign the ticket and leave a yellow copy.

BULK

For larger quantities of waste PCB's a tank trailer is being provided. It is planned to store these bulk PCB's in a large storage tank until the incinerator is on line.

For bulk transfers:

1) Allow 2-3 days in advance of your needs.

2) Call Jerry Gum, Sta. 468, to order trailer and arrange transfer.

Within a month, D&S expects to have a new form available which is a checklist of needed bulk transfers. Hauling of waste PCB's will be included on this list.

DSW 329964

FROM

SHIP TO

MONSANTO COMPANY
Department 246
SAUGET, ILLINOIS 62201

RETURNED

for Reclamation

or

Disposal only.

PRODUCT NAME

WEIGHT

This product contains polychlorinated biphenyls which some studies have shown may be an environmental contaminant. Extreme care should be taken to prevent any entry into the environment through spills, leakage, use, disposal, vaporization or otherwise.

CAUTION: Contains chlorinated hydrocarbons. Avoid prolonged breathing of vapors or mists. Avoid contact with eyes or prolonged contact with skin. If skin contact occurs, remove by washing with soap and water. Following eye contact flush with water. If clothing becomes soaked with fluid, launder before wearing again.

DSW 329965

STLCOPCB4076608

WGK-26 Example **TRANSFER TICKET** ACCT. USE ONLY

TO	South Lot	STORAGE LOCATION	
FROM	Your Dept. (e.g. 246/81101)	SHIPPED DIRECT	

PRODUCT	Waste PCB				LOT NO.
TOTAL NET WT.	~ 3600 #				CAR NO.
NO. CONTAINERS:	6	TYPE 55 gal.	NET WT. EACH ~ 600		GROSS
RAW MATERIAL	FINISHED GOODS	CONTAINERS	RETURNED GOODS		TARE
					NET

SPECIAL INSTRUCTIONS:

Material located east side 246 -

See Production foreman at dept. 246 -

Haul to South lot for storage for future disposal -

Please haul by 9-17-70

TICKET NO. 266206

DO NOT USE ACCOUNTING ONLY

PROD. DEPT.	WHSE DEPT.	REC. DEPT.
J. Schmiezig		
DATE 9-11-70	DATE	DATE

DSW 329966