

ALMD64093700582

IS IS COPY 1 OF 5 SERIES 19
ON Inter-Office Correspondence

MONSA

From LOCATION : Mound Laboratory **SECRET**
DATE : September 21, 1964 ⁹⁻²¹⁻⁶⁴ DATE.....INIT **M.N.W.**
SUBJECT : SS Survey of Separation Development Group
REFERENCE :

cc : Distribution:
1. E. Figgins
2. W. M. Rutherford
3. W. J. Haubach
4. M. N. Wolfe
5. Central Files

MOUND LABORATORY, MONSANTO
Central File No. 64-9-370

TO : Mr. P. E. Figgins

The SS material charged to Mr. Figgins was inventoried by D. D. De Bord and J. J. Krispinsky of the Accountability Group, September 3, 1964.

Summary of Inventory

Allotment DA-50000 -05-1

Description	Form	Location	Line No.	Total Pu	Pu-238
Poly bottle	895H Low Iso. Solu.	R-147	25	20.57	7.94
" "	222H " " "	"	"	14.48	9.17
" "	727H " " "	"	"	18.54	12.14
" "	S3-2 Scrap Solu.	"	"	32.04	26.04
" "	S3-3 " " "	"	"	21.34	17.34
" "	S3-Rec " " "	"	"	8.42	6.85
One Can	Scrap Resin	"	"	3.69	3.00
In Process	Scrap Solu.	"	"	22.46	18.26
Poly bottle	S3B Raffinate	R-149	"	1.03	0.83
Sub Total				142.57	101.57
U-"COW"	Oxide	R-147	13	58.22	46.99
One Cyl.	"	"	"	19.06	15.49
Sub Total				77.28	62.48
Grand Total				<u>219.85 g.</u>	<u>164.05 g.</u>

Released through the
MOUND LSSDR PROJECT
(funded through DOE's OPENNESS INITIATIVE)
Record Copy held at Mound Facility

MOUND DECLASSIFICATION REVIEW

1. DETERMINATION (CIRCLE NUMBER)
 1. CLASSIFICATION REMAINS
 2. CLASSIFICATION CHANGED TO
 3. CONTAINS NO DOE CLASSIFIED INFO
 4. COORDINATE WITH
 5. CLASSIFICATION CANCELED
 6. CLASSIFIED INFO BRACKETED
 7. OTHER (SPECIFY)

1ST REVIEW DATE: 12/17/72
 AUTHORITY: ACC ERDC DADD
 NAME: Bob Ralay
 2ND REVIEW DATE: 3/29/79
 AUTHORITY: Bob Ralay
 NAME: Bob Ralay

1. Physical Inventory

The inventory was presented to the Accountability Group by the custodian, Mr. Figgins. All of the SS material charged to his account is plutonium-238 from Allotment No. DA-50000 -05-1 and was transferred from Dr. F. D. Lonadier's account on July 1, 1964.

Mr. Figgins had a good knowledge of the location of his SS material and thus the containers listed above were easily identified. Labeling of containers was satisfactory, however more complete labeling is desirable because of the presence of another custodian's material in the same laboratory. We would suggest that all containers indicate the Allotment Number in some abbreviated form such as "05". This would eliminate the possibility of confusing it with "08" Allotment material and fulfill the AEC requirement that plutonium-238 maintain its allotment identity until it is sent to Recovery.

GROUP 1

Excluded from automatic
downgrading and
declassification

RESTRICTED DATA

This document contains restricted data as defined in the Atomic Energy Act of 1954. Its transmittal or the disclosure of its contents to any person is authorized only to the person to whom it is addressed.

SECRET

~~SECRET~~

Mr. P. E. Figgins

-2-

September 21, 1964

The data obtained during the survey agreed with the SS Material Inventory Report submitted by the custodian for the month ending August 31, 1964.

2. Record System

The record system consists of SS Shipping Reports, SS Inventory Reports and summary sheets completed at the end of each month when the physical inventory is made. The summary sheets show; a complete breakdown of the inventory by line numbers, the decay of individual inventory items, and other pertinent information necessary for preparation of the monthly SS Inventory Report. All records were neat and orderly, decay calculations were correct, and transactions were accurately reflected.

3. General

The Accountability Group feels that good SS material control is being exercised by the Separation Development Group. No major recommendations were considered necessary at the time of this survey.

M. N. Wolfe

M. N. Wolfe
SS Representative

ba

~~SECRET~~