FEDERAL BUREAU OF INVESTIGATION
FOI/PA
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FOI/PA# 1210156-0

Total Deleted Page(s) = 73
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Page 7 ~ Referral/Consult;
Page 8 ~ Referral/Consult;
Page 9 ~ Referral/Consult;
Page 10 ~ Referral/Consult;
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Page 154 ~ Referral/Consult;
Page 155 ~ Referral/Consult;

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X   Deleted Page(s)    X
X   No Duplication Fee X
X   For this Page      X
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4-312 (Rev. 1-18-62)

~~CONFIDENTIAL~~

Date of Mail 11-5-68

Has been removed and placed in the Special File Room of Records Branch.

(U)

#03R0758
DECLASSIFIED BY AUL 60290 BCE/MLT/JTG
ON 10-8-03

See File 66-2554-7530 for authority.

Subject JUNE MAIL Dr. Zalman Mordecai Shapiro

Removed By 98 NOV 10 1968

File Number 77-2564-123

Classified by 5668 SCD/ODY
Declassify on: OADR
4/25/85

Class. & Ext. By SP-1 GSK/RBG
Reason - FCIM II, 1-4.2 2+3
Date of Review 11-5-88

Permanent Serial Charge Out 4-30-82

~~CONFIDENTIAL~~

OPTIONAL FORM NO. 10
MAY 1962 EDITION
GSA FPMR (41 CFR) 101-11.6

UNITED STATES GOVERNMENT

Memorandum

DECLASSIFICATION AUTHORITY DERIVED FROM:
FBI AUTOMATIC DECLASSIFICATION GUIDE
DATE 04-02-2019 BY: [redacted] b6 b7C

~~SECRET~~

TO : DIRECTOR, FBI (117-2564)

DATE: 11/7/68

FROM : SAC, NEW YORK [redacted]

~~EXEMPTED FROM AUTOMATIC DECLASSIFICATION AUTHORITY DERIVED FROM: FBI AUTOMATIC DECLASSIFICATION GUIDE EXEMPTION CODE: 50X(1,6-ISM/DIPLO) DATE 08-17-2017 BY [redacted]~~ b3 b7E

SUBJECT: (U)
DR. ZALMAN MORDECAI SHAPIRO
IS-ISRAEL;
ATOMIC ENERGY ACT
(OO: PITTSBURGH)

Re Pittsburgh airtel to the Bureau dated 10/14/68. b6 b7C

[redacted] (U) b7D

Transmitted herewith for Pittsburgh is a current list of Permanent Missions to the United Nations, #219, published by the United Nations, NYC, 1968, as requested in referenced airtel. (U)

#03R0758 10/8/03 AUC60290 BLE/mlr 7/316 1,6

~~CLASSIFIED BY ... DECLASSIFY ON ...~~

Classified by 5608 SLD/mlr
Declassify on: OADR
4/25/85

2-Bureau (RM)
2-Pittsburgh (Encl. 1) (RM) [redacted] b3 b7E
1-New York

REC-47

14 NOV 8 1968

~~ALL INFORMATION CONTAINED HEREIN IS UNCLASSIFIED EXCEPT WHERE SHOWN OTHERWISE~~

AC:mfw
(5)

Class. & Ext. By ~~OP-1 GSK/RBG~~
Reason - FCIM II, 1-2.4.2 ~~2.4.3~~
Date of Review ~~11-7-88~~ 5/3/82
217,822

~~SECRET~~

Buy U.S. Savings Bonds Regularly on the Payroll Savings Plan

5010-108

DECLASSIFICATION AUTHORITY DERIVED FROM:
FBI AUTOMATIC DECLASSIFICATION GUIDE
DATE 08-17-2017 BY: [redacted]

FEDERAL BUREAU OF INVESTIGATION
U. S. DEPARTMENT OF JUSTICE
COMMUNICATIONS SECTION
NOV 9 1968

FBI WASH DC*

TELETYPE ~~SECRET~~

~~CONFIDENTIAL~~

FBI PITTSBGH

1:40PM URGENT 11/9/68 PVC

TO DIRECTOR (117-2564) AND WFO [redacted]

FROM PITTSBURGH [redacted]

b6
b7C
b3
b7E

Classified by [illegible]
Declassify on: OADR

(S) (U)

DR. ZALMAN MORDECAI SHAPIRO, [IS - ISRAEL;] AEA.

RE TELCON TO WASHINGTON FIELD NOVEMBER EIGHT, LAST, AND PITTSBURGH TELETYPE TO BUREAU NOVEMBER EIGHT LAST.

PITTSBURGH RELIABLE SOURCE ADVISED SUBJECT HAS RESERVATIONS UNITED AIRLINES FLIGHT SIX FIVE EIGHT DEPARTING PITTSBURGH, PA., FOUR FIFTY PM, NOVEMBER TEN, NEXT. SCHEDULED TO ARRIVE INTERNATIONAL AIRPORT, WASHINGTON, D.C., FIVE THIRTY FIVE PM, THAT DATE. HAS RESERVATION SHOREHAM HOTEL, ROOM THREE HUNDRED G, AND WILL REPORTEDLY ATTEND LARGE NUCLEAR SOCIETY MEETING IN D.C., EXACT PLACE AND TIME UNKNOWN. SUBJECT HAS RESERVATION WITH NORTHWEST AIRLINES FLIGHT THREE SIX FIVE LEAVING INTERNATIONAL AIRPORT, D.C., FOUR FIFTY FIVE PM, NOVEMBER FOURTEEN, NEXT, ARRIVE PITTSBURGH FIVE FIFTY ONE PM, THAT DATE. PITTSBURGH REQUESTS ONLY DISCREET PHYSICAL SURVEILLANCE OF SUBJECT WHILE IN D.C., UTILIZING RELIABLE SOURCES WHEN APPROPRIATE, UACB. (S) (U)

END

SLB

FBI WASH DC

REC 82 117-2564
10 NOV 12 1968
56 NOV 18 1968
ALL INFORMATION CONTAINED HEREIN IS UNCLASSIFIED EXCEPT WHERE SHOWN OTHERWISE
CLASSIFIED BY 8654 PLT/JPS
DECLASSIFY ON: 25X 6
DECLASSIFIED BY 8654 PLT/JPS
#05R/15 8 10/8/03
~~CONFIDENTIAL~~
~~SECRET~~
Class. & Ext. By JP-1 65K/RBG 2/3
Reason - FCIM II 1-2.4.2
Date of Review 11-9-88 3-3-85

DECLASSIFICATION AUTHORITY DERIVED FROM:
FBI AUTOMATIC DECLASSIFICATION GUIDE
DATE 08-17-2017 BY: [redacted]

FBI WASH DC*

~~SECRET~~ ~~CONFIDENTIAL~~

FBI PITTSBGH

4:30PM URGENT 11/8/68 JLM

TO: DIRECTOR (117-2564)

WASHINGTON FIELD [redacted]

FROM: PITTSBURGH [redacted]

(S) (U)

DR. ZALMAN MORDECAI SHAPIRO; [IS-ISRAEL;] AEA.

CLASSIFIED BY 503 R0758 10/8/03
DECLASSIFY ON: 25X 6

RE TELCON TO WASHINGTON FIELD, ELEVEN, EIGHT, INSTANT, AND BUAIRTEL TO PITTSBURGH, FIVE TWENTY, LAST, COPY WASHINGTON FIELD.

CONFIRMING TELCON, PITTSBURGH RELIABLE SOURCE REPORTED THAT SUBJECT CONTEMPLATES VISITING WDC, ELEVEN ELEVEN, NEXT. PURPOSE OF TRIP AND MODE OF TRAVEL UNKNOWN. PITTSBURGH SOURCES ALERTED AND PITTSBURGH WILL ADVISE WFO SUBJECT'S DEPARTURE TIME WHEN ASCERTAINED. (S)(U)

WFO, AFFORD SUBJECT DISCREET PHYSICAL SURVEILLANCE IN ACCORDANCE WITH BUREAU INSTRUCTIONS. (S)(U)

P

ALL INFORMATION CONTAINED
HEREIN IS UNCLASSIFIED
EXCEPT WHERE SHOWN
OTHERWISE

Classified by 5668 SLD/mb
Declassify on: OADR
11/25/85

END

CAB

FBI WASH DC*

@

Class. & Ext. By JP/GSK/RBG
Reason - FCIM II, 1-2.4.2 2-3
Date of Review 11-8-88
217,825 5-382

~~SECRET~~ ~~CONFIDENTIAL~~

Mr. Tolson
Mr. Deloach
Mr. Mohr
Mr. Bishop
Mr. Casper
Mr. Callahan
Mr. Conrad
Mr. Felt
Mr. Gale
Mr. Rosen
Mr. Sullivan
Mr. Tavel
Mr. Soyars
Tele. Room
Miss Holmes
Miss Gandy
b6
b7C
b3
b7E

REC 74 117-2564-165
NOV 12 1968

[redacted] b3 b7E

is scheduled to be represented in a panel discussion on International Safeguards co-sponsored by the AIF and ANS at 2 p.m., on 11/12/68. (U)

A full-time fisur at the Shoreham and Sheraton Park Hotels on 11/11/68 failed to spot the subject. WFO intends to conduct spot checks in the above hotels during the duration of the above sessions and maintain contact with established sources in an effort to determine whether the subject is engaged in any unusual activity. (U)

FD-36 (Rev. 5-22-64)

DECLASSIFICATION AUTHORITY DERIVED FROM:
FBI AUTOMATIC DECLASSIFICATION GUIDE
DATE 08-17-2017 BY: [redacted]

~~SECRET~~

b3
b7E

F.B.I.

~~SECRET~~

Date: 11/12/68

Transmit the following in _____
(Type in plaintext or code)

Via AIRTEL _____
(Priority)

TO: DIRECTOR, FBI (117-2564)

FROM: SAC, WFO [redacted] (P)

b3
b7E

DR. ZALMAN MORDECAI SHAPIRO
IS - ISRAEL
AEA

10-8-03 #03R0758
CLASSIFIED BY NSC 6028 BCE
DECLASSIFY ON: 25X 6

RePGtel 11/9/68.

On 11/10/68, a representative of the Shoreham Hotel, Washington, D. C., advised an agent of WFO that Z. M. SHAPIRO of Pittsburgh was registered in Room 303 G. (U)

It should be noted that in session at both the Shoreham Hotel and the Sheraton Park Hotel and Motor Inn, Washington, D. C., are the following from 11/10 - 14/68: The Atomic Industrial Forum (AIF) Annual Conference concurrent with the American Nuclear Society (ANS) Winter Meeting and Atomfair '68 International, all in cooperation with the U. S. Atomic Energy Commission. Reportedly, 2,000 to 2,500 nuclear physicists, industrial and college representatives are in attendance. All sessions are held in the above-mentioned hotels. NUMEC, subject's firm, in the person of KARL PUECHL,

3 - Bureau
2 - Pittsburgh [redacted] (RM)
1 - WFO

b3
b7E

Classified by 56685LD
Declassify on: OADR
11/25/75

REC-52

117-2564-127

HWS:var
(6)

AIRTEL

ALL INFORMATION CONTAINED
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EXCEPT WHERE SHOWN
OTHERWISE

Class. & Ext. By 5P-1 65K/RB6
Reason - FCIM II, 1-2-3
Date of Review 5/3/82
217,822

~~SECRET~~

Approved: _____
Special Agent in Charge

~~SECRET~~

DECLASSIFICATION AUTHORITY DERIVED FROM:
FBI AUTOMATIC DECLASSIFICATION GUIDE
DATE 08-17-2017 BY: [redacted]

b6
b7C

Mr. Tolson
Mr. DeLoach
Mr. Mohr
Mr. Bishop
Mr. Casper
Mr. Callahan
Mr. Conrad
Mr. Felt
Mr. Gale
Mr. Rosen
Mr. Sullivan
Mr. Tavel
Mr. Trotter
Tele. Room
Miss Holmes
Miss Gandy

SECRET ~~CONFIDENTIAL~~

VIA TELETYPE
NOV 2 1968
ENCIPHERED

CLASSIFIED BY
DECLASSIFY ON: 25X

2:18 PM URGENT 11-2-68 PVC

TO DIRECTOR WASHINGTON FIELD AND PHILADELPHIA

WASHINGTON FIELD AND PHILADELPHIA VIA WASHINGTON

FROM PITTSBURGH

(U)

Classified by
Declassify on: OADR

DR. ZALMAN MORDECAI SHAPIRO, [IS - ISRAEL,] AEA.

RE PGH LETTER TO BUREAU TEN TWENTYTWO LAST AND BUAIRTEL WFO ELEVEN ONE LAST.

EX 110

REC 27

ON ELEVEN ONE LAST [redacted] ADVISED INDIVIDUALS ATTENDING MEETING OF ELEVEN THREE NEXT SUBJECTS RESIDENCE PITTSBURGH INCLUDE BEN SIEGEL PHONETIC POSSIBLY FROM PHILADELPHIA, PA.; WHO ARRIVED PITTSBURGH ELEVEN ONE LAST AND STAYING WITH SISTER GITA BROWDY; DR. BEN MILLER OF PHILADELPHIA PREVIOUSLY MENTIONED JERRY LNU POSSIBLY FROM PITTSBURGH; WALTER JUDA PHONETIC ARRIVING APPROXIMATELY ELEVEN AM PROBABLY ELEVEN THREE NEXT; SURAGA PHONETIC ARRIVING PITTSBURGH ELEVEN TWO INSTANT MODE OF TRAVEL UNKNOWN BUT STAYING AT WEBSTER HALL HOTEL, PITTSBURGH; HAROLD LNU POSSIBLY HAROLD SURAGA; DR. (U)

b3
b7E

NOV 7 1968

TWO COPIES WFO

TELETYPED TO:

Class. & Ext. By
Reason - FCIM II, 1-2-82
Date of Review 5/31/82

ALL INFORMATION CONTAINED HEREIN IS UNCLASSIFIED EXCEPT WHERE SHOWN OTHERWISE

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NOV 19 1968

SECRET

SECRET

CONFIDENTIAL

ABRAHAM HERMONI ARRIVING PITTSBURGH EIGHT FORTYSEVEN AM ELEVEN THREE NEXT VIA UNITED AIRLINES FROM WASH D.C.; SOURCE ADVISED JACK GOLDMAN OF DETROIT UNABLE TO ATTEND MEETING. SUBJECT WILL PICK UP HERMONI AND MILLER PITTSBURGH AIRPORT. WFO AND DETROIT TELEPHONICALLY ADVISED. PITTSBURGH AFFORDING ABOVE DISCREET PHYSICAL SURVEILLANCE. (S)(X1)(S) (U)

RECEIVED: 2:52 PM LRC

SECRET

SECRET CONFIDENTIAL

4-312 (Rev. 1-18-62)

~~CONFIDENTIAL~~

Date of Mail 10-24-68

Has been removed and placed in the Special File Room of Records Branch.

(U)

AF03R0758
DECLASSIFIED BY AUC00290 BCE/MLT/JTG
ON 10-8-03

See File 66-2554-7530 for authority.

Subject JUNE MAIL

Classified by 5665 SLD/ [illegible]
Declassify on: OADR
4/25/85

Removed By 98 [illegible] 1968

File Number [illegible]

Class. & Ext. By SP-1 GSK/RBG
Reason - FCIM II, 1.2.4.2 2+3
Date of Review 12-29-68
217,822

Permanent Serial Charge Out

~~CONFIDENTIAL~~

DECLASSIFICATION AUTHORITY DERIVED FROM:
FBI AUTOMATIC DECLASSIFICATION GUIDE
DATE 08-17-2017 BY [redacted]

~~CONFIDENTIAL~~

b6
b7C

FBI

Date: 11/15/68

Transmit the following in _____
(Type in plaintext or code)

Via AIRTEL _____
(Priority)

TO: DIRECTOR, FBI (117-2564)

FROM: SAC, PHILADELPHIA [redacted] (P)

b3
b7E

SUBJECT: DR. ZALMON MORDECAI SHAPIRO
IS - ISRAEL
ATOMIC ENERGY ACT (U)

Re WFO telephone call dated 11/14/68.

Subject observed by SA TOMASONI departing cab and entering Atlantic Richfield Company Building, 260 South Broad Street, Philadelphia, Pa., at 2:32 p.m. on 11/14/68 - Pittsburgh telephonically advised.

10/8/03 FC3R0758
CLASSIFIED BY ALX 60296 BCE/m 2/7/06
DECLASSIFY ON: 25X 6

Class. & Ext. By SP-1 SKI RBG
Reason - FCIM II, 1-2.4.3
Date of Review 11-15-88
5-3-82

ALL INFORMATION CONTAINED
HEREIN IS UNCLASSIFIED
EXCEPT WHERE SHOWN
OTHERWISE

Classified by 6685LD
Declassify on: OADR
4/24/85

REC-57 117-2564-130

(3) - Bureau (117-2564) (RM)
2 - Pittsburgh [redacted] (RM)
1 - WFO [redacted] (Info) (RM)
1 - Philadelphia [redacted]
BJT:pms
(7)

b3
b7E

SECRET

~~CONFIDENTIAL~~

Approved: _____ Sent _____ M Per _____
Special Agent in Charge

4-22 (Rev. 1-22-60)

Federal Bureau of Inve gation
Records Branc

_____, 19__

- [ ] Name Searching Unit - Room 6527
- [ ] Service Unit - Room 6524
- [ ] Forward to File Review
- [x] Attention _____
- [x] Return to _____

Supervisor Room Ext.

Type of References Requested:

- [ ] Regular Request (Analytical Search)
- [ ] All References (Subversive & Nonsubversive)
- [ ] Subversive References Only
- [ ] Nonsubversive References Only
- [ ] Main _____ References Only

Type of Search Requested:

- [ ] Restricted to Locality of _____
- [ ] Exact Name Only (On the Nose)
- [ ] Buildup
- [ ] Variations

Subject _____

Birthdate & Place _____

Address _____

Localities _____

R# _____ Date _____ Searcher Initials _____

Prod. _____

	FILE NUMBER	SERIAL
Pls. Hold		

4-22 (Rev. 1-22-60)

Federal Bureau of Inv igation
Records Branch

_____, 19___

- [ ] Name Searching Unit - Room 6527
- [ ] Service Unit - Room 6524
- [ ] Forward to File Review
- [ ] Attention _____
- [x] Return to _____

Supervisor Room Ext.

Type of References Requested:

- [ ] Regular Request (Analytical Search)
- [x] All References (Subversive & Nonsubversive)
- [ ] Subversive References Only
- [ ] Nonsubversive References Only
- [ ] Main _____ References Only

Type of Search Requested:

- [ ] Restricted to Locality of _____
- [ ] Exact Name Only (On the Nose)
- [ ] Buildup
- [ ] Variations

Subject _____
Birthdate & Place _____
Address _____

Localities _____ 7/17/81 SP-4 Jamfalen

R# _____ Date 12-4 _____ Searcher Initials _____

Prod. _____

	FILE NUMBER	SERIAL
I	138-4576 X	
I	65-55555 X	
S-NI	40-21062-8	
S-NI	[illegible]	
S-NI	[illegible]	
	[illegible]	
	-7X	
HA	[illegible] X	
S-NI	[illegible]-36555-1	
S-LT	[illegible]-23921-12	
	[illegible]	
S-NI	[illegible]-3019-[illegible]	
	[illegible]	
I	65-[illegible]	
	-26	
NI-HA	36555-[illegible]	
	-3	
NI-LT	040-21062-8	
	-21	

DECLASSIFICATION AUTHORITY DERIVED FROM:
FBI AUTOMATIC DECLASSIFICATION GUIDE
DATE 08-17-2017 BY: [redacted]

b6
b7C

OPTIONAL FORM NO. 10
MAY 1962 EDITION
GSA FPMR (41 CFR) 101-11.6

UNITED STATES GOVERNMENT

Memorandum

SECRET

SECRET

TO : DIRECTOR, FBI (117-2564)

DATE: 11/18/68

FROM : SAC, ALBANY (117-101) (RUC)

SUBJECT: DR. ZALMAN MORDECAI SHAPIRO
IS - ISRAEL (S)
ATOMIC ENERGY ACT (U)

10-8-03 #03R0758
CLASSIFIED BY ALC 6028 BCE/MLT/JTG
DECLASSIFY ON: 25X 6

(OO: PITTSBURGH)

Re PGairtel dated 11/4/68 and Bureau letter dated 11/6/68.

The 1968-1969 Cornell University Staff Directory contains the following information concerning HAROLD ABRAHAM SCHERAGA and BENJAMIN MORTON SIEGEL: (S)

SCHERAGA is the Todd Professor of Chemistry at Cornell. His office is in the Chemistry Research Building. He resides at 212 Homestead Terrace, Ithaca, N.Y. (S)

SIEGEL is a Professor of Applied Physics. His office is in Clark Hall. He resides at 203 Forest Drive, Ithaca, N.Y. (S)

2- Bureau (RM)
2- Pittsburgh [redacted] (RM)
1- Albany
PFM:dap
(5)

b3
b7E

REC- 65

ALL INFORMATION CONTAINED
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OTHERWISE

Classified by 576851 Dmly
Declassify on: OADR
11/26/85

Class. & Ext. By JP-1 GSK/RBG
Reason - FCIM II, 1-2.4.2 2+3
Date of Review 11-18-88
217,822 5-4-82

SECRET

Buy U.S. Savings Bonds Regularly on the Payroll Savings Plan

5010-108

DECLASSIFICATION AUTHORITY DERIVED FROM:
FBI AUTOMATIC DECLASSIFICATION GUIDE
DATE 08-17-2017 BY: [redacted]

b6
b7C

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FBI

~~CONFIDENTIAL~~

Transmit the following in _____ Date: 11/18/68

Via AIRTEL (Type in plaintext or code)

(Priority)

TO: DIRECTOR, FBI (117-2564)

FROM: SAC, WFO [redacted] (P)

b3
b7E

DR. ZALMAN MORDECAI SHAPIRO
IS - ISRAEL
AEA
(OO:PG)

(U)

10-8-03 FOB R0758
CLASSIFIED BY AUC60296 BCE/MLT/JHS
DECLASSIFY ON: 25X1, 6

RePG airtel and LHM 11/12/68, advising that the subject and his wife would be present in Washington, D. C. (WDC), on 11/26/68, to attend a dinner to which they were invited by the Israeli Ambassador in WDC. Although WFO has no sources to verify the same at this time, WFO is of the opinion that the dinner mentioned above may be a part of the "ball" hosted annually by the ambassador for hundreds of specially invited guests. (U)

In view of the fact that the purpose of SHAPIRO's trip to WDC on 11/26/68, is known, WFO, for the sake of insuring continued security in this case, contemplates no fisur of the subject and his wife while in WDC on 11/26/68, UACB. (U)

Classified by SLD
Declassify on: OADR
4/2/83

3 - Bureau
2 - Pittsburgh [redacted] (RM)
1 - WFO

b3
b7E

REC-65

HWS:var
(6)

ALL INFORMATION CONTAINED
HEREIN IS UNCLASSIFIED
EXCEPT WHERE SHOWN
OTHERWISE

ST-113

AIRTEL
C. C. Bishop

16 NOV 18 1968

Class. & Ext. By SP-1/65K1RB6
Reason - FCIM II, 1-2.4.2
Date of Review 11-18-88
5/3/82

51 NOV 27 1968

Approved: _____
Special Agent in Charge

SECRET

~~CONFIDENTIAL~~

EXEMPTED FROM AUTOMATIC
DECLASSIFICATION
AUTHORITY DERIVED FROM:
FBI AUTOMATIC DECLASSIFICATION GUIDE
EXEMPTION CODE: 25X(1)
DATE 08-17-2017 BY: [redacted]

b6
b7C

10/8/03 FBR0758
CLASSIFIED BY AUC60290 BCE/mlr/STG
DECLASSIFY ON: 25X 1,6

SECRET

SAC, Pittsburgh [redacted]

NAME CHECK
12/18/68

b3
b7E

Director, FBI (117-2564)

1 - Mr. Wacks
1 - Mr. Maurice

DR. ZALMAN MORDECAI SHAPIRO
IS - ISRAEL
ATOMIC ENERGY ACT (S) (U)

Classified by 5466SLD
Declassify on: OADR
4/24/85

ALL INFORMATION CONTAINED
HEREIN IS UNCLASSIFIED EXCEPT
WHERE SHOWN OTHERWISE

Reurlet and LHM 11/20/68.

ReLHM, page ten, paragraphs one and two, sets forth information concerning involvement of Benjamin Morton Siegel and Maurice Shapiro in obtaining information for the Israelis. You should immediately conduct individual investigations on Siegel and Maurice Shapiro to determine their activities and contacts in this regard. Investigations should be extremely discreet and conducted in accordance with Bureau instructions relating to [redacted] Investigations should be expeditiously handled and results submitted in LHM under individual captions. (S) (U)

b3
b7E

Bufiles contain no information regarding Siegel in addition to that set forth in reLHM. Shapiro is the subject of your file [redacted] Bufile [redacted] captioned "Morris Shapiro, aka; Mrs. Morris Shapiro, aka; IS - YU." Bufiles further disclose in 1962 Shapiro was the subject of investigation captioned "Maurice Ansel Shapiro, World Health Organization, Geneva, Switzerland, Loyalty of Employees of the United Nations and Other Public International Organizations," your file 138-385 which is being reviewed for additional pertinent information concerning Shapiro not already in your possession. Results will be furnished Pittsburgh upon completion.

1 - Pittsburgh [redacted] (U)
1 - Pittsburgh (Benjamin Morton Siegel)

b3
b7E

1 - [redacted] (Morris Shapiro)
1 - [redacted] (Benjamin Morton Siegel)

JDM:111
(9)

0-7 to PG 12/19/68. Reburlet 12/18/68 capt as above. Attached for info are single copies of following reports re Maurice Shapiro (your files [redacted] and 138-385) (U)
1. LA report 9/10/62.
2. CG report 8/8/62.
3. [illegible] report 8/7/62.

SEE NOTE PAGE TWO

MAILED 24
DEC 17 1968
COMM-FBI

Tolson
DeLoach
Mohr
Bishop
Casper
Callahan
Conrad
Felt
Gale
Rosen
Sullivan
Tavel
Trotter
Tele. Room
Holmes
Gandy

79 JAN 22 1969

MAIL ROOM ☐ TELETYPE UNIT ☐

SECRET

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DATE 04-09-2019 BY: [redacted]

b6
b7C

SECRET

Letter to SAC, Pittsburgh
RE: DR. ZALMAN MORDECAI SHAPIRO
117-2564

NOTE:

Subject is the head of Nuclear Materials and Equipment Corporation (NUMEC), Apollo, Pennsylvania. [redacted] b3 b7E

SECRET

OPTIONAL FORM NO. 10
MAY 1962 EDITION
GSA FPMR (41 CFR) 101-11.6

~~CONFIDENTIAL~~

UNITED STATES GOVERNMENT

Memorandum

DECLASSIFICATION AUTHORITY DERIVED FROM:
FBI AUTOMATIC DECLASSIFICATION GUIDE
DATE 08-17-2017 BY: [redacted]

b6
b7C

TO : DIRECTOR, FBI (117-2564)

DATE: 11/18/68

FROM : SAC, CHICAGO (117-174) (P)

SUBJECT: DR. ZALMAN MORDECAI SHAPIRO
IS - ISRAEL
AEA

(U)

10/8/03 #03R0758
CLASSIFIED BY AUC 60280 BCE/mlt/376
DECLASSIFY ON: 25X 6

OO: PITTSBURGH

Re Pittsburgh airtel to Chicago dated 9/26/68.

Referenced airtel instructed the Chicago Division to determine [redacted]

b6
b7C
b7D

On October 4, 1968, IC JACK RAY RIDENHOUR contacted [redacted]

Established sources have been contacted to determine the nature of that business. To date, the results of that inquiry have not been known.

In addition on October 4, 1968, IC RALPH MC CLAIN contacted the Chicago Credit Bureau and the Chicago Police Department for any information concerning SAMUEL ROTTMAN, with negative results. Indices of the Chicago Division were checked concerning ROTTMAN with negative results.

The Chicago Division will submit the results of established sources' contacts concerning White Book House and submit those results when they become available.

ALL INFORMATION CONTAINED
HEREIN IS UNCLASSIFIED
EXCEPT WHERE SHOWN
OTHERWISE

Class. & Ext. By 5P/165K/RB6
Reason - FCIM II, 1.2.3
Date of Review 11-13-88
217,832 5-4-89

ST-113 REC 44 117-2564

2 - Bureau (RM)
2 - Pittsburgh [redacted] (RM)
1 - Chicago

b3
b7E

SED:RIS
(5)

Classified by 5268 SLD/mlt
Declassify on: OADR
4/24/95

15 NOV 20

NAF

NOV 19

~~CONFIDENTIAL~~

Buy U.S. Savings Bonds Regularly on the Payroll Savings Plan

5010-108-01

SECRET

DECLASSIFICATION AUTHORITY DERIVED FROM:
FBI AUTOMATIC DECLASSIFICATION GUIDE
DATE 08-17-2017 BY: [redacted] b6 b7C

~~CONFIDENTIAL~~

SAC, Pittsburgh [redacted] b3 b7E

11/13/68

REC 45

Director, FBI (117-2564)

1 - Mr. Wacks

DR. ZALMAN MORDECAI SHAPIRO
IS - ISRAEL
ATOMIC ENERGY ACT

10/18/63 #03R0758
CLASSIFIED BY AUC60296BCE/MLT/STG
DECLASSIFY ON: 25X 6

ReBuairtel 10/18/68 in which it was pointed out that the Bureau would request AEC to furnish a copy of the letter subject allegedly sent to AEC. (U)

Enclosed for each recipient is a copy of a letter dated 10/8/68 to the Chairman, AEC, from the subject. AEC has advised as yet no answer has been made to Shapiro's letter; however, when a letter is directed to Shapiro the Bureau will receive a copy. You will be furnished with copies of the AEC letter. (U) per DOE letter dtd 4/16/85 5468 SLD/mbf 4/26/85

Enclosure
1 - WFO [redacted] (Enclosure) b3 b7E

JFW:wmk
(5)

6/6/85 (U)

per DOE lit dtd 4/16/85 & 6/6/85 5468 SLD/mbf 4/26/85

On 11/21/68 Permit that a are among not yet [illegible] are among but we and Bureau [illegible] gmf 11/22/68

ALL INFORMATION CONTAINED
HEREIN IS UNCLASSIFIED
EXCEPT WHERE SHOWN
OTHERWISE

MAILED 19
NOV 1 2 1968
FBI

Tolson
DeLoach
Mohr
Bishop
Casper
Callahan
Conrad
Felt
Gale
Rosen
Sullivan
Tavel
Trotter
Tele. Room
Holmes
Gandy

Class. & Ext. By SP-1 GSK/RBG
Reason - FCIM II, 1-2.42 2.3
Date of Review 11-22-88
217,822 5-4-82

~~CONFIDENTIAL~~

Classified by 5468 SLD/mbf
Declassify on: GADR
4/26/85

MAIL ROOM ☑ TELETYPE UNIT ☐

SECRET

MAY 1962 EDITION
GSA FPMR (41 CFR) 101-11.6

UNITED STATES GOVERNMENT

~~CONFIDENTIAL~~

DECLASSIFICATION AUTHORITY DERIVED FROM:
FBI AUTOMATIC DECLASSIFICATION GUIDE
DATE 08-17-2017 BY: [redacted] b6 b7C

Memorandum

~~SECRET~~

TO : DIRECTOR, FBI (117-2564)

Classified by 5168SCDAB
Declassify on: OADR 4/12/85

FROM : SAC, NEW HAVEN [redacted] (RUC)

DATE: November 20, 1968 b3 b7E

SUBJECT: DR. ZALMAN MORDECAI SHAPIRO
IS - ISRAEL; [redacted] (S) (U)
AEA

ALL INFORMATION CONTAINED HEREIN IS UNCLASSIFIED EXCEPT WHERE SHOWN OTHERWISE

(OO: PITTSBURGH)

Class. & Ext. By SP3/GSK/RBG
Reason - FCIM II, 1-2.4.2
Date of Review 11-20-88 5-4-82

Re Pittsburgh airtel to Bureau, 9/26/68.

217,822

On October 8, 1968, [redacted] (reliable - conceal per request), advised IC JOSEPH L. SHERIDAN, JR., that [redacted] b6 b7C b7D

The current Stamford, Connecticut, City Directory, published by the Price and Lee Company, New Haven, Connecticut, reveals that one W. HERBERT PENNINGTON, [redacted] Connecticut, is employed as Deputy Manager by the Atomic Energy Agency, New York City.

On November 4, 1968, MAX BARON, Manager, Stamford, Conn., Credit Bureau, advised SA WILLIAM C. BRADSHAW that W. HERBERT PENNINGTON has been known to that agency since 1966. PENNINGTON'S occupation is listed as Deputy Manager, U.S.Atomic Energy Agency, 376 Hudson Street, New York City, where he has worked since 1957. PENNINGTON'S prior residence is shown as 130 Old Stage Road, Glastonbury, Connecticut. His credit record is satisfactory, as is that of his wife, BETTY JANE PENNINGTON.

2 - Bureau (RM)
2 - Pittsburgh [redacted] (RM)
1 - New Haven
WCH:FGM
(5)

b3 b7E

REC-35

117-2564-137

54 DEC 2 1968

Buy U.S. Savings Bonds Regularly on the Payroll Savings Plan

5010-108-01

~~CONFIDENTIAL~~

10/8/03 #03R0758 RUC 60290 BCE/mi 1/416
~~CLASSIFIED BY~~ ~~DECLASSIFY ON: 25X 6~~

[redacted]

b3
b7E

On November 4, 1968, Sgt. DANIEL HANRAHAN, Record Room, Stamford, Connecticut, Police Department, advised SA BRADSHAW that records of that department contained no information identifiable with PENNINGTON or his wife.

As of November 19, 1968, the New Haven Office had received no information which could be identified with either PENNINGTON or his wife.

DECLASSIFICATION AUTHORITY DERIVED FROM:
FBI AUTOMATIC DECLASSIFICATION GUIDE
DATE 09-28-2017 BY: [redacted]

b6
b7C

UNITED STATES DEPARTMENT OF JUSTICE

FEDERAL BUREAU OF INVESTIGATION
Washington, D. C. 20535
November 21, 1968

In Reply, Please Refer to File No.

SECRET

SECRET

DR. ZALMAN MORDECAI SHAPIRO

A representative of the Shoreham Hotel, 2500 Calvert Street, N. W., Washington, D. C., who has furnished reliable information in the past, advised on November 14, 1968, that the subject had registered into the hotel on the evening of November 10, 1968, and had checked out shortly past noon on November 14, 1968. During that time Shapiro, at various times, occupied Rooms G300, G302, and G303. The above individual advised further that Rooms G300, G301, G302, G303, and G305 had all been reserved in advance for the Nuclear Materials and Equipment Corporation (NUMEC) of Apollo, Pennsylvania. The above representative also advised that the following NUMEC representatives had registered into the hotel as indicated and were assigned space in the area reserved by NUMEC:

Mr. C. S. Caldwell, [redacted] Pennsylvania (Pa.), registered for the period November 10 to 14, 1968.

b6
b7C

Mr. Roger A. Deal, [redacted] Pa., for November 12 and 13, 1968.

Mr. Ulrich Decher, [redacted] Pa., from November 11 to 15, 1968.

Mr. Karl H. Puechl, [redacted] Pa., from November 10 to 15, 1968.

Mr. Z. M. Shapiro, Warren Avenue, Apollo, Pa., from November 10 to 14, 1968.

SECRET

1171 2564-1

Class. & Ext. By SP1 GSK 1086
Reason - FCIM II, 1-2.4.2 2+3
Date of Review 11-21-80

GROUP I
Excluded from automatic downgrading and declassification

ALL INFORMATION CONTAINED HEREIN IS UNCLASSIFIED EXCEPT WHERE SHOWN OTHERWISE

DECLASSIFIED BY SP1 GSK 1086 5/24/82
ON 5/24/82

SECRET

Mr. R. E. Whittaker, [redacted] Pa., from November 10 to 14, 1968. b6 b7C

Mr. Don Peters, [redacted] Pa., from November 10 to 14, 1968.

Descriptive brochures available in both the Shoreham Hotel and the neighboring Sheraton-Park Hotel, 2660 Connecticut Avenue, N. W., indicated that the annual conference of the Atomic Industrial Forum (AIF) was being held at the Shoreham Hotel from November 10 to 14, 1968, concurrent with the American Nuclear Society's (ANS) winter meeting and the Atomfair '68 International, all in cooperation with the United States Atomic Energy Commission.

During the above period a representative of the AIF made available a copy of an advance registration for the November 10 to 14, 1968, AIF sessions. Included in that list are the following NUMEC representatives:

Dr. Zalman Shapiro, Donald L. Peters, Ralph Whittaker, Murray Selman, James E. Lovett, Richard F. Duda, Oscar S. Gray, Karl H. Puechl. Roger H. Deal of NUMEC was listed as a registrant with the ANS.

The official program for the period of the above-described meetings listed Karl H. Puechl, Manager, Nuclear Analysis and Utility Services, NUMEC, as a panel member involving a discussion on plutonium utilization, a panel discussion co-sponsored by the AIF and ANS on November 12, 1968.

Shapiro departed Washington, D. C., from Washington National Airport at 1:15 p.m., on November 14, 1968, aboard Allegheny Airlines flight 932 destined for Philadelphia, Pa.

This document contains neither recommendations nor conclusions of the FBI. It is the property of the FBI and is loaned to your agency; it and its contents are not to be distributed outside your agency.

DECLASSIFICATION AUTHORITY DERIVED FROM:
FBI AUTOMATIC DECLASSIFICATION GUIDE
DATE 08-17-2017 BY [redacted]

b6
b7C

UNITED STATES GOVERNMENT

Memorandum

SECRET

~~CONFIDENTIAL~~

SECRET

CLASSIFIED BY ALL 60230 BCG/MLT/JAG 10/8/03 #03R0758
DECLASSIFY ON: 25X 6

TO : DIRECTOR, FBI (117-2564)

DATE: 11/21/68

FROM : SAC, WFO [redacted] (P)

b3
b7E

ALL INFORMATION CONTAINED HEREIN IS UNCLASSIFIED EXCEPT WHERE SHOWN OTHERWISE

SUBJECT: DR. ZALMAN MORDECAI SHAPIRO
IS - ISRAEL (S) (U)
AEA
(OO:PG)

Class. & Ext. By P.1 65K/RBG
Reason - FCIM II, 1.4.2 213
Date of Review 11-21-88
217,822 5/24/82

Classified by 5466 SCG/mlj
Declassify on: OADR 4/26/95

RePGtel 11/9/68, advising of subject's arrival in Washington, D. C., on 11/10/68, and requesting discreet coverage of him through reliable sources. (S)(U)

Enclosed for the Bureau are 5 copies, for Pittsburgh 2 copies and for Philadelphia a single copy of an LHM dated and captioned "DR. ZALMAN MORDECAI SHAPIRO."

On the evening of 11/10/68, [redacted] Shoreham Hotel, Washington, D. C., advised that the subject was occupying space reserved in advance for NUMEC, Room 300G. [redacted] indicated later the subject was one of over a 1,000 advance registrants for meetings being held in the hotel and the neighboring Sheraton-Park Hotel by the American Nuclear Society (ANS), and the Atomic Industrial Forum (AIF), Inc., [redacted] advised that he had had personal contact with the subject on 11/11 and 11/13/68. On 11/13/68, NANCY DUNHAM, working on the AIF registration desk during the above meeting, advised SA ARNOLD L. PARHAM that she had seen the subject at the hotel the preceding day. (S)

b7D

A full-time fisur at the Shoreham and Sheraton-Park Hotels by WFO agents on 11/11/68 failed to spot the subject. Similarly spot checks of certain ANS and AIF meetings on 11/12 and 13/68, failed to establish the subject's presence there. (S)

2 - Bureau (Enc. 5) ENCLOSURE
2 - Pittsburgh [redacted] (Enc. 2) (RM)
1 - Philadelphia [redacted] (Enc. 1) (Info) (RM)
1 - WFO

REC-1 117-9564-1

b3
b7E

~~CONFIDENTIAL~~

12 NOV 25 1968

HWS:pab
(6)

SECRET

SECRET

54 DEC 6 - 1968

NAT. INFO SEC.

Buy U.S. Savings Bonds Regularly on the Payroll Savings Plan
5010-108

[redacted]

b3
b7E

SECRET

On 11/14/68, [redacted] alerted WFO that the subject was checking out of his hotel space at 12:22 p.m. [redacted] b7D

JAMES F. PRICE determined shortly thereafter from JIM THIBAULT, SAs JOHN V. DE NEALE and Attendant at Allegheny Airlines Gate 7, that the subject had been the last person to board Allegheny flight 932 scheduled to depart D. C. National Airport for Philadelphia International at 1:15 p.m. Just prior to departure of that flight, THIBAULT verified the subject's presence aboard the plane. Flight data and a description of the subject's clothing was called to Philadelphia at about 1:25 p.m., 11/14/68. (5)

The Shoreham Hotel source referred to in the LHM is [redacted] who provided information during the period 11/10-14/68, to SAs LYLE J. THEISEN, GERARD C. CARROLL, and HOMER W. SCHWEPPE. (5) b7D

The AIF source referred to in the LHM is Mrs. [redacted] who was a part of the registration for AIF, and who furnished the information attributed to her on 11/13/68 to SA ARNOLD L. PARHAM. (5) b7D

Various brochures and program outlines obtained by WFO during the course of subject's stay in Washington, D. C., are being filed in the 1A section of instant file since they might be needed for references purposes in this case. (5)

Identities of f isur agents can be found in [redacted] (5) b3 b7E

The enclosed LHM is classified "~~Secret~~" since an unauthorized disclosure of the FBI investigation of the subject could be detrimental to the national security interests of this Government. (5)(4)

SECRET SECRET

b3
b7E

LEADS

WASHINGTON FIELD

AT WASHINGTON, D. C. Will contact appropriate representative at Shoreham Hotel for long distance calls charged to subject SHAPIRO during his stay at the Shoreham from 11/10-14/68.

4-312 (Rev. 1-18-62)

~~CONFIDENTIAL~~

Date of Mail 11-21-68

Has been removed and placed in the Special File Room of Records Branch.

(U)

#03R0758
DECLASSIFIED BY AUC60290BYE/MLT/JTG
ON 10-8-03

See File 66-2554-7530 for authority.

Subject JUNE MAIL Dr. Salvador Mordecai Shapiro

Classified by 566/SLD/mdf
Declassify on: OADR
4/26/85

Removed By 98 DEC 5 1968

File Number 117-2564-139

Class. & Ext. By SP-1 65K/RBG
Reason - FCIM II, 1-2.4.2, 2+3
Date of Review 11-21-88
217,822

5/5/82 Permanent Serial Charge Out

~~CONFIDENTIAL~~

DR. ZALMAN MORDECAI SHAPIRO

Source revealed that subject and Evelyn Shapiro will leave Kennedy Airport, New York City, New York, at approximately 10:00 PM, November 28, 1968, for Tel Aviv, Israel, via EL AL Israel Airlines, Flight 256, and are scheduled to arrive in Tel Aviv at approximately 6:30 PM on November 29, 1968. Reservations, according to source, have been established for subject at the Tel Aviv Hilton Hotel commencing on November 29, 1968, through December 12, 1968. (U)

(U) On November 8, 1968, a second source, who has furnished reliable information in the past, advised that on that date, subject's sister, Zipporah Schefrin, revealed that her recent visit to Israel was a "fantastic" vacation, because of her relationship to subject. Schefrin claimed, according to source, that everyone in Israel knows Zalman Shapiro. (U)

On November 8, 1968, second source reported that in connection with subject's consideration of living permanently in Israel, [redacted] on that date, indicated to subject that he was of the opinion that subject was of more value to Israel while living in the United States, where the current problems of Israel can more readily be resolved. (U)

b6
b7C

DECLASSIFICATION AUTHORITY DERIVED FROM:
FBI AUTOMATIC DECLASSIFICATION GUIDE
DATE 08-17-2017 BY:

SECRET

UNITED STATES DEPARTMENT OF JUSTICE

FEDERAL BUREAU OF INVESTIGATION

b6
b7C

In Reply, Please Refer to
File No.

Pittsburgh, Pennsylvania

November 12, 1968

CLASSIFIED BY
DECLASSIFY ON: 25X 1,6

DR. ZALMAN MORDECAI SHAPIRO

Investigation was instituted at the request of the Attorney General to establish the nature and extent of Zalman Mordecai Shapiro's relationship with the Government of Israel. This could be connected with, or in addition to, or as a result of, his association with Israeli officials and sympathizers in the United States. (S) (U)

On November 8, 1968, a source, who has furnished reliable information in the past, advised that on that date, subject disclosed that he and his wife, Evelyn Shapiro, will attend a dinner at the Israeli Embassy, Washington, D. C., during the evening of November 26, 1968. Subject, according to source, said he received a written invitation from the Israeli Ambassador to the United States, Yitzhak Rabin, to attend the dinner, which was in the honor of the Israeli Minister of Defense. Subject also indicated that this meeting with the Israeli Minister of Defense would furnish him the opportunity of discussing with the Minister the matter of image intensifier tubes and determine the more exact nature of Israeli problems in producing these tubes. (S) (U)

Following the aforementioned dinner, according to source, subject plans to fly to New Jersey, where he and Evelyn Shapiro contemplate spending Thanksgiving Day with [redacted] subject's sister, Mrs. A. E. (Zipporah) Schefrin, 235 Lexington Avenue, Passaic, New Jersey. (S) (U)

b6
b7C

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SECRET

GROUP 1

Excluded from automatic downgrading and declassification

Class. & Ext. By
Reason - FCIM II, 1-2.4.2
Date of Review

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DECLASSIFICATION AUTHORITY DERIVED FROM:
FBI AUTOMATIC DECLASSIFICATION GUIDE
DATE 08-17-2017 BY: [redacted]

~~SECRET~~ ~~CONFIDENTIAL~~

b6
b7C

FBI

Date: 11/12/68

Transmit the following in _____ (Type in plaintext or code)

Via AIRTEL _____ (Priority)

10/9/03 #03R0758
CLASSIFIED BY NSC 6038 BCE/MLT/STG
DECLASSIFY ON: 25X1, 6

~~CONFIDENTIAL~~

TO: DIRECTOR, FBI (117-2564)

FROM: SAC, PITTSBURGH [redacted] (P)

SUBJECT: DR. ZALMAN MORDECAI SHAPIRO
[IS - ISRAEL] (S) (U)
ATOMIC ENERGY ACT

Classified by SP6 FSC
Declassify on: OADR
11/24/85

b3
b7E

Re Pittsburgh letter to Bureau, dated 10/22/68, and Bureau letter [redacted] dated 11/4/68.

b3
b7E

Enclosed for the Bureau are five (5) copies and for Washington Field and New York two (2) copies of a letterhead memorandum dated and captioned as instant airtel, containing subject's itinerary from November 26 through December 12, 1968.

Enclosed LHM being classified ~~"Secret"~~ since an unauthorized disclosure of a FBI investigation of the subject could be detrimental to the national security interests of this Government. (S)(U)

[redacted] (S)(U)

CLASS. & EXT. BY SP-4
REASON - FCIM II 1.2.4.2 2,3
DATE OF REVIEW 11/12/88 7/17/80
COMP. # 104451

AGENCY NASA, DASA
REQ. REC'D 3(c)-LHM
DATE FORW. 12-9-68
HOW FORW. R/S
BY J.F.W. G.C.

b3
b7E

ENCLOSURE

3-Bureau (Encs. 5) (RM)
2-New York [redacted] (Encs. 2) (RM)
2-Washington Field [redacted] (Encs. 2) (RM)
2-Pittsburgh

DFW:psa
(9)

AGENCY AEC, [redacted]
REQ. REC'D ICC-IHM
DATE FORW. 11-13-68
HOW FORW. R/S
BY J.F.W. G.C.

REC 45 117-2564-140

17 NOV 13 1968

PROPERTY OF THE FBI
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NAT. SEC.

59 DEC 4 1968

Approved: _____ Sent _____ M Per _____
Special Agent in Charge

~~SECRET~~ ~~CONFIDENTIAL~~

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OTHERWISE

Class. & Ext. By SP-1 65K/RS
Reason - FCIM II 1.2.4.2 2-3
Date of Review 11-12-88 5/15/82
5/17/82

SECRET
CONFIDENTIAL
SECRET

b3
b7E

LEADS

PITTSBURGH

AT PITTSBURGH, PA. (ALLEGHENY COUNTY)

Will follow and report subject's activities.

CONFIDENTIAL
SECRET

DECLASSIFICATION AUTHORITY DERIVED FROM:
FBI AUTOMATIC DECLASSIFICATION GUIDE
DATE 08-17-2017 BY: [redacted]

UNITED STATES GOVERNMENT

~~CONFIDENTIAL~~

Memorandum

~~SECRET~~

Classified by 26FSCDT-4
Declassify on: OADR
4/26/85

DATE: 11/26/68

b6
b7C

TO : DIRECTOR, FBI (117-2564)

ALL INFORMATION CONTAINED HEREIN IS UNCLASSIFIED EXCEPT WHERE SHOWN OTHERWISE

FROM : SAC, SAN FRANCISCO (117-257) (P)

Class. & Ext. By 3P-1 SK/RBG
Reason - FCIM II, 1-2.2 3
Date of Review 11-22-88
217,822
5/5/82

SUBJECT: Dr. ZALMAN MORDECAI SHAPIRO
IS - ISRAEL; AEA

(U) Re Bureau letter dated 10/29/68, instructing interview of [redacted] Lawrence Radiation Laboratory (LRL), Livermore, California, in this matter.

On 11/22/68, [redacted] advised SA KEITH G. TEETER that about three years earlier he had partial responsibility for a project in the Special Materials Group of the Laboratory involving a research and development contract with Subject's firm, Nuclear Materials and Equipment Corporation (NUMEC) for processing of nuclear material. [redacted] of the Special Materials Group handled details of the contract and [redacted] only met the Subject briefly when Subject was at the Laboratory on business. [redacted] had no knowledge of any connections of the Subject with the Israeli government. The Subject and his firm had been a source of concern to [redacted] while the contract was in existence. Under the contract, the Laboratory furnished Special Nuclear material to NUMEC for processing. Accountability for such material is strict because of its cost and toxicity poisonous. Past experiences had established average percentages of loss of material during processing of the type done by NUMEC and the loss by the firm seemed excessive to [redacted] b7D

The equipment used by NUMEC was government owned and furnished by the Laboratory. Upon completion of the contract the firm tried to persuade the Laboratory to leave the equipment where it was on the grounds that it would be cheaper to leave it than to return it to Livermore and decontaminate it. In support of this argument, the firm furnished lists of equipment it claimed had been contaminated. Subsequent inspection by [redacted] showed that some of these items had never been used at all. This led [redacted] to suspect NUMEC of trying to get the equipment free and created further distrust of this firm. b7D

[redacted] did not have details concerning the NUMEC contract since he did not work directly on it. He did not know how the contract was finally terminated because he received

REC-6

2 - Bureau (RM)
2 - San Francisco
KGT/cmp
(4)

Buy U.S. Savings Bonds Regularly on the Payroll Savings Plan

~~CONFIDENTIAL~~

NAT. INT. SEC.

a new job assignment at the Laboratory prior to its completion. He said [redacted] would have the complete history of the negotiations with the firm and he said that [redacted] had shared his concern over some of the practices in which this company had engaged. b7D

[redacted] feelings concerning the firm were strong enough that he recommended that it not be given any more business from the Laboratory.

On 11/22/68, security representatives at the Laboratory recommended [redacted] as a respected long-time employee who has a good reputation.

On 11/22/68, records of the Security Division, San Francisco Operations Office, Atomic Energy Commission, disclosed that [redacted] was last investigated in 1954 and that no unfavorable information concerning him had ever been developed during his association with the Atomic Energy program.

Since Bureau letter of 10/21/68 indicated investigation of Subject was being conducted at request of Attorney General, Bureau is requested to advise whether or not [redacted] should be interviewed in this matter. In the absence of any adverse information concerning him, it is recommended that such interview be approved.

DECLASSIFICATION AUTHORITY DERIVED FROM:
FBI AUTOMATIC DECLASSIFICATION GUIDE
DATE 08-17-2017 BY: [redacted]

b6
b7C

~~CONFIDENTIAL~~

~~SECRET~~

SAC, San Francisco (117-257) 12/11/68

REC-121

Director, FBI (117-2564)

1 - Mr. Wacks

DR. ZALMAN MORDECAI SHAPIRO
IS - ISRAEL
AEA

(U)

ReSFlet 11/26/68, copy enclosed for Pittsburgh. b7D

It is desired San Francisco interview [redacted] for any pertinent information he can furnish concerning the subject. Submit results in LHM if pertinent information received. Furnish Pittsburgh copy.

1 - Pittsburgh [redacted] (Enclosure) b3 b7E

JFW:wmk
(5)

NOTE: b7D

[redacted] is an employee of the Lawrence Radiation Laboratory, Livermore, California, [redacted] Bufiles contain no derogatory data on [redacted]

10/9/03 #03R0758
CLASSIFIED BY ACC60290 BCE/ML7/JTG
DECLASSIFY ON: 25X6

ALL INFORMATION CONTAINED
HEREIN IS UNCLASSIFIED
EXCEPT WHERE SHOWN
OTHERWISE

Classified by 5161 SCD/mlb
Declassify on: OADR
4/29/85

MAILED 24
DEC 11 1968
COMM-FBI

Class. & Ext. By SP-1 65K/RB6
Reason - FCIM II, 1-2.42 3
Date of Review 12-11-88
217,822 5/5/80

Tolson
DeLoach
Mohr
Bishop
Casper
Callahan
Conrad
Felt
Gale
Rosen
Sullivan
Tavel
Trotter
Tele

DEC 17 1968
MAIL ROOM TELETYPE UNIT

~~CONFIDENTIAL~~

~~SECRET~~

FD-36 (Rev. 5-22-64)

SECRET

ALL FBI INFORMATION CONTAINED
HEREIN IS UNCLASSIFIED
DATE 08-17-2017 BY [redacted] b6 b7C

SECRET ~~CONFIDENTIAL~~

Date: 11/29/68

Transmit the following in _____
(Type in plaintext or code)

Via AIRTEL
(Priority)

TO : DIRECTOR, FBI (117-2564)

FROM : SAC, NEW YORK [redacted] (P) b3 b7E

SUBJECT: DR. ZAIMAN MORDECAI SHAPIRO
IS-ISRAEL;
ATOMIC ENERGY ACT (U)

#03R6758 10/9/63
CLASSIFIED BY AUL60320 BCE/DET/STG
DECLASSIFY ON: 25X 1,6

Re Pittsburgh airtel with enclosure, 11/12/68.

Mrs. MANN, El Al Israel, JFK International Airport, NYC, advised 11/29/68 that Dr. ZAIMAN SHAPIRO departed JFK aboard El Al flight #256 at 10:00 p.m. on 11/28/68 for Tel Aviv, Israel, with scheduled arrival in Tel Aviv at 6:30 p.m., 11/29/68.

Mrs. MANN stated that Dr. SHAPIRO has return reservations from Tel Aviv on 12/12/68 aboard El Al flight #255 arriving NYC at 5:40 p.m., 12/12/68. Mrs. MANN stated that both the outgoing and incoming flights of Dr. SHAPIRO were booked in Philadelphia, Pennsylvania. Mrs. MANN stated that Dr. SHAPIRO on arrival in NYC on 12/12/68, will [illegible] a flight from JFK to Philadelphia, Pennsylvania.

Classified by 5668 SLD/tmb
Declassify on: OADR 9/26/85

[redacted] b3 b7E

3-Bureau (RM)
1-Pittsburgh [redacted] (INFO) (RM)
1-Washington Field [redacted] (INFO)
1-New York

117-2564-143
20 NOV 30 1968

FJO:dmw
(7)

ALL INFORMATION CONTAINED
HEREIN IS UNCLASSIFIED
EXCEPT WHERE SHOWN
OTHERWISE
Class. & Ext. By SP4 GSK/RBG
Reason - FCIM II, 1-2.4.2 243
Date of Review 11-29-88

EX-104

C. C. - Bishop

217,822 5-5-82

Approved: _____ Sent _____ M Per _____
Special Agent in Charge

DEC 6 1968

~~CONFIDENTIAL~~

SECRET

~~SECRET~~

FD-36 (Rev. 5-22-64)

CONFIDENTIAL

EXEMPTED FROM AUTOMATIC DECLASSIFICATION
AUTHORITY DERIVED FROM:
FBI AUTOMATIC DECLASSIFICATION GUIDE
EXEMPTION CODE: 25X(1)
DATE 08-17-2017 BY: [redacted]

CONFIDENTIAL

SECRET

FBI

Date: 11/25/68

Transmit the following in _____
(Type in plain)

DECLASSIFICATION AUTHORITY DERIVED FROM:
FBI AUTOMATIC DECLASSIFICATION GUIDE
DATE 04-09-2019 BY: [redacted]

b6
b7C

Via AIRTEL
(Priority)

TO: DIRECTOR, FBI (117-2564)

FROM: SAC, NEW YORK [redacted]

b3
b7E

SUBJECT: DR. ZALMAN MORDECAI SHAPIRO
(U) IS-ISRAEL; AEA
(OO: Pittsburgh)

10/9/03 #83R0758
CLASSIFIED BY ~~AOC 60290BCE/mlt/218~~
DECLASSIFY ON: ~~25X~~ 1,6

Re Pittsburgh airtel to Bureau dated 11/21/68.

The NYO carefully considered the suggestion set forth in reairtel, and in all probability, development of an anonymous source in this matter could probably be accomplished. However, weighing all considerations in this matter, it is the considered opinion of the NYO that [redacted] (U)

b3
b7E

[redacted] (U)

UACB, the NYO will conduct no further investigation along the lines set forth in reairtel.

3-Bureau (RM)
2-Pittsburgh [redacted] (RM)
1-New York

REC-8 117-2564-143

b3
b7E

ALL INFORMATION CONTAINED
HEREIN IS UNCLASSIFIED
EXCEPT WHERE SHOWN
OTHERWISE

AC:EG
(7)

C. C. - Bishop

Classified by: 56685LD/ml
Declassify on: OADR
4/29/85

Class. & Ext. By 5P-165K/RDG
Reason - FCIM II, 1-2.4.2 3
Date of Review 11-25-88
217,822 5-5-82

Approved: _____ Sent _____ M Per _____
Special Agent in Charge

57 DEC 6 1968

CONFIDENTIAL

CONFIDENTIAL

FD-36 (Rev. 5-22-64)

DECLASSIFICATION AUTHORITY DERIVED FROM:
FBI AUTOMATIC DECLASSIFICATION GUIDE
DATE 08-23-2017 BY: [redacted] b6 b7C

CONFIDENTIAL SECRET

FBI CONFIDENTIAL SECRET

Date: 11/29/68

Transmit the following in _____
(Type in plaintext or code)

Via AIRTEL _____
(Priority)

Mr. Mohr
Mr. Bishop
Mr. Casper
Mr. Callahan
Mr. Conrad
Mr. Felt
Mr. Gale
Mr. Rosen
Mr. Sullivan
Mr. Tavel
Mr. Tolson
Tele. Room
Miss Holmes
Mrs. Gandy

To : DIRECTOR, FBI (117-2564)

From : SAC, PITTSBURGH [redacted] (P) b3 b7E

Subject: DR. ZALMAN MORDECAI SHAPIRO
IS - ISRAEL
ATOMIC ENERGY ACT

Re Pittsburgh airtel dated 11/29/68, and Pittsburgh telcon with Bureau this date.

[redacted] b3 b7E

[redacted] (U)

New York is requested to place stop with U. S. Customs at JFK Airport and advise this office when subject returns to the United States. This stop should be placed in a discreet manner so this Bureau's interest in subject will not be divulged.

FE3R0758 10/15/03
CLASSIFIED BY BCE/MLT/JTG
DECLASSIFY ON: 25X 1,6

3 - Bureau (RM)
2 - New York [redacted] (RM) b3 b7E
2 - Pittsburgh

JJR/nju
(7)

Classified by 5668 SLD/mkj
Declassify on: OADR 11-29-75

REC-35 117-2564-144

Class. & Ext. By SR/GSK/RBG
Reason - FCIM II, 1-24.2 2+3
Date of Review 11-29-88
217,822

20 NOV 30 1968

ALL INFORMATION CONTAINED
HEREIN IS UNCLASSIFIED
EXCEPT WHERE SHOWN
OTHERWISE

51 DEC 9 - 1968

Approved: _____
Special Agent in Charge

CONFIDENTIAL SECRET SECRET

DECLASSIFICATION AUTHORITY DERIVED FROM:
FBI AUTOMATIC DECLASSIFICATION GUIDE
DATE 04-02-2019 BY: [redacted]

SECRET

EXEMPTED FROM AUTOMATIC
DECLASSIFICATION
AUTHORITY DERIVED FROM:
FBI AUTOMATIC DECLASSIFICATION GUIDE
EXEMPTION CODE: 50X(1,6-ISW/DIPLO)
DATE 08-23-2017 BY: [redacted]

b6
b7C

SAC, Pittsburgh [redacted] 11/6/68

b3
b7E

REC 26

Director, FBI (117-2564)

1 - Mr. Wacks

DR. ZALMAN MORDECAI SHAPIRO
IS - ISRAEL (S)
ATOMIC ENERGY ACT (U)

10/15/03 FC3R0758
CLASSIFIED BY AUX 6038 BLL/mlt 7/3/03
DECLASSIFY ON: 25X 1,6

RePGairtel 11/4/68. No active investigation desired concerning the individuals set forth in this airtel [redacted] instructions will be issued to WFO concerning investigation in that case. (S)(S)(S) (U)

b3
b7E

It is noted that the individuals mentioned in the airtel attended a meeting at subject's home on 11/3/68 and Pittsburgh in reairtel pointed out that [redacted] Pittsburgh immediately furnish Bureau the specific information furnished by the source on which this statement was based. (S)(S)(S) (U)

b3
b7E

New York, Albany and Boston cover leads set forth in reairtel and take no further action at this time.

1 - Albany
1 - New York [redacted]
1 - Boston [redacted]
1 - Buffalo
1 - Philadelphia [redacted]
1 - WFO [redacted]

b3
b7E

MAILED 9
NOV 6 1968
COMM-FBI

JFW:wmk (10)
wmk

ALL INFORMATION CONTAINED
HEREIN IS UNCLASSIFIED
EXCEPT WHERE SHOWN
OTHERWISE
Class. & Ext. By SR-1 63K/RBG
Reason - FCIM H, 1-2.42 2.3
Date of Review 11-6-88
217,822

NOTE: The majority of people who attended the meeting at Shapiro's home are connected with universities and Pittsburgh requested Bureau authority to conduct investigations on them. Hermoni is the Scientific Counselor of the Israeli Embassy in Washington, D.C. (S)(S)(S) (U)

5-5-83

Classified by 5668 SLD
Declassify on: OADR
4/26/85

olson
DeLoach
Mohr
Bishop
Casper
Callahan
Conrad
Felt
Gale
Rosen
Sullivan
Tavel
Trotter
Tele. Room
Holmes
Gandy

MAIL ROOM ☐ TELETYPE UNIT ☐

SECRET

FD-36 (Rev. 5-22-64)

~~CONFIDENTIAL~~

DECLASSIFICATION AUTHORITY DERIVED FROM:
FBI AUTOMATIC DECLASSIFICATION GUIDE
DATE 08-23-2017 BY: [redacted] b6 b7C

~~SECRET~~ FBI

Date: 12/2/68

Transmit the following in _____
(Type in plaintext or code)

Via AIRTEL _____
(Priority)

TO : DIRECTOR, FBI (117-2564)

FROM : SAC, NEW YORK [redacted] b3 b7E

SUBJECT: DR. ZALMAN MORDECAI SHAPIRO
IS-ISRAEL (S) (U)
ATOMIC ENERGY ACT

Re airtel to the Bureau, 11/29/68.

The NYO is not able to place the stop with US Customs as set out in reairtel. This must be done by Pittsburgh executing an FD-315, which is sent to INS LOokout. The stop will be placed when the FD-315 is received by INS.

10-15-03 F03R0758 60290
~~CLASSIFIED BY AUC BCE/MLT/RG~~
~~DECLASSIFY ON: 25X6~~

Classified by 5685LD/mb
Declassify on: OADR 4/20/83

~~ALL INFORMATION CONTAINED HEREIN IS UNCLASSIFIED EXCEPT WHERE SHOWN OTHERWISE~~

Class. & Ext. By SP-1 GSK/RBG
Reason - FCIM II, 1-2.4.2 3
Date of Review 10-2-88
217,822 5-5-82

3-Bureau (RM)
2-Pittsburgh [redacted] (RM)
1-New York

REC-121 117-2564-147 b3 b7E

AC:dmw
(7)

DEC 3 1968

G. C. Bishop

Approved: _____ Sent _____ M Per _____
Special Agent in Charge

~~CONFIDENTIAL~~

DECLASSIFICATION AUTHORITY DERIVED FROM:
FBI AUTOMATIC DECLASSIFICATION GUIDE
DATE 08-23-2017 BY: [redacted]

~~SECRET~~ CONFIDENTIAL

b6
b7C

S E C R E T

UNITED STATES DEPARTMENT OF JUSTICE

FEDERAL BUREAU OF INVESTIGATION

In Reply, Please Refer to
File No.

Pittsburgh, Pennsylvania
November 29, 1968

ALL INFORMATION CONTAINED
HEREIN IS UNCLASSIFIED
EXCEPT WHERE SHOWN
OTHERWISE
Class. & Ext. By SP-1 GSK/RBG
Reason - FCIM II, 1-2, 2+3
Date of Review 11-29-88
217,822
5-5-82
#03R0758 10/15/03
CLASSIFIED BY AUC60290BCE/MIR/BTC
DECLASSIFY ON: 25X1

DR. ZALMAN MORDECAI SHAPIRO

During the latter part of October and during November, 1968, a source who has furnished reliable information in the past and who is in a position to furnish information on a daily basis concerning subject and members of his family, furnished the following data, which is deemed pertinent, on the dates indicated: (U)

October 26, 1968 (U)

Subject indicated he was interested in a chemical facility being built in Israel by the Allied Chemical Company. Subject indicated that Allied has approximately seven million dollars invested in the plant, and the Israeli Government is putting up a like amount, but due to labor troubles, construction of the plant has not been moving ahead as it should, and Allied might be interested in getting rid of the job. Subject said that this plant has the potential for the production of a high-grade boric acid, itrium oxide, and hydrobromic acid, and the most important product could be 60 - 100 tons of uranium annually. (U)

In connection with this plant, the subject advised that the Israeli Government has indicated it will guarantee that funds are available for additional construction loans at six percent interest on the overall $40 million cost of the plant. Subject said he feels the Israelis need a (U)

This document contains neither recommendations nor conclusions of the FBI. It is the property of the FBI and is loaned to your agency; it and its contents are not to be distributed outside your agency.

5668SLD 4/26/85
8-25-82

GROUP I
Excluded from automatic downgrading and declassification

SP-4 11/29/88
7/17/91
comp. #204,401

S E C R E T

~~SECRET~~

117-2501-148

productive chemical facility, as all the chemical plants at the present time are losing money and only produce enough to meet local needs, with small amounts available for export so that Israel can get some exchange currency. Subject said he believes he can raise anywhere from seven to ten million dollars from United States investors to buy out the Allied Chemical Company. He said he would head up the new corporation that he would form and operate the plant, which is located between Dimona and Arad, near the Dead Sea. (U)

Subject said he was not sure Allied wanted to get rid of the plant, but he was of the opinion that this could be a genuine business opportunity which cannot be overlooked. He said that when he visits Israel during the latter part of November and early December, he intends to look into this matter. (U)

October 31, 1968 (U)

David Lowenthal attempted to get in touch with subject and was told by the subject's wife that the subject was at the Nuclear Materials Equipment Corporation (NUMEC), Apollo, Pa. No further information is available regarding this attempt by Lowenthal to get in touch with the subject. (U)

David Lowenthal is President of Raychord Company, a metals manufacturing firm located adjacent to the NUMEC Plant in Apollo, and is a close friend of Shapiro. (U)

November 1, 1968 (U)

Subject was advised that Dr. Avraham Hermoni, Scientific Counselor, Israeli Embassy, Washington, D.C., would arrive in Pittsburgh 8:47 a.m., November 3, 1968. Also, subject was advised Ben Siegel had arrived in Pittsburgh November 1, 1968, and he, like Hermoni, would attend the meeting at the subject's home on November 3, 1968, but that Jack Goldman, the Ford Motor Company Vice President, would not be able to attend the meeting. (U)

DR. ZALMAN MORDECAI SHAPIRO

[November 2, 1968] (S)(C)(S) (U)

Subject was advised that the following-named persons could be expected to attend the meeting at the subject's home on November 3, 1968, in connection with the collection of scientific and chemical data for Israel: (S)(C)(S) (U)

Dr. Benjamin Siegel,
Dr. Harold Scheraga,
both of Ithaca, N.Y.

David Scheraga,
New York City

Dr. Benjamin Miller,
Philadelphia, Pa.

Dr. Walter Juda,
Cambridge, Mass.

Dr. Avraham Hermoni,
Washington, D.C.

Joseph Lempert,
Dr. Frederick Kaufman,
Dr. Edward Salkovitz,
Dr. Jerome Rosenberg,
all of Pittsburgh, Pa.

[November 3, 1968] (S)(C)(S) (U)

The meeting mentioned above was held at the Pittsburgh home of subject during the hours of approximately 11:00 a.m., and 6:00 p.m. The above-named individuals were in attendance at this meeting. (S)(C)(S) (U)

Subject, with some of the others named above, also consulted with Ernest Sternglass, Theodore Stern, and Robert Eisner, Pittsburgh residents who are scientists employed by the Westinghouse Corporation in various capacities. (S)(C)(S) (U)

DR. ZALMAN MORDECAI SHAPIRO

The publication, "American Men of Science - A Biographical Directory" (1967), contains background information concerning nearly all of the above-named men who were present at the meeting or consulted in connection with the meeting, as being prominent in various scientific endeavors. (U)

Among the topics discussed by the attendants at the meeting were: (U)

Type, make, quality, etc., of image intensifier tubes

Reliability studies concerning certain manufactured products

Pressurized water reactors, including acquisition of reactors and training of personnel to operate and maintain them

(U)

[November 8, 1968] (U)

Subject advised that he and his wife, Evelyn, would attend a dinner at the Israeli Embassy, Washington, D.C., on the evening of November 26, 1968. Subject indicated the dinner would be in honor of the Israeli Minister of Defense. Subject stated he would have an opportunity at the dinner to discuss with the Minister of Defense the matter of image intensifier tubes and obtain more information regarding Israel's needs in that area. (U)

Subject related to Maurice Shapiro (not a relative) that Israel is in need of all available information concerning the poisoning of municipal water supplies. Mr. Shapiro, a former resident of Israel, who is a professor of environmental health at the University of Pittsburgh, advised he has done research work in this field and will assemble pertinent material and make it available to Israel. (U)

DR. ZALMAN MORDECAI SHAPIRO

In connection with the subject's expressed interest in migrating to Israel, subject's son indicated he felt the subject would be of more value to Israel by remaining in the United States and helping to solve Israel's problems from here. (U)

Subject and wife will leave New York City November 28, 1968, at approximately 10:00 a.m., via El Al Israel Airlines, Flight 256, en route Tel Aviv, Israel, arriving at that destination approximately 6:30 p.m., November 29, 1968. They have reservations at the Tel Aviv Hilton from November 29 - December 12, 1968. (U)

Subject, while speaking of the November 3, 1968, meeting at his home, indicated that most of the attendees who had assignments to gather information for Dr. Hermoni should furnish the data directly to Hermoni, although Dr. Ben Siegel of Cornell University was designated coordinator at the meeting. (U)

November 9, 1968 (U)

Subject discussed with Joseph Lempert, Westinghouse Electric Corporation (WEC) employee, that WEC produces a personnel detection device with which Israel is familiar. Subject requested Lempert to look into the device and advise so Israel can have the latest data available concerning this matter. (U)

* * * * * * * * * * * * * *

During this overall period, source provided information concerning subject's travels, including trips to Philadelphia, Pa., Washington, D.C., New York, N.Y., and Savannah, Ga. These trips were in connection with subject's business as president of NUMEC, which is a subsidiary of the Atlantic-Richfield Company. Source also provided information regarding activities of subject's family. (U)

4-22 (Rev. 1-22-60)

~~Federal~~ Bureau of In stigation
Records Branch

_____, 19___

[ ] Name Searching Unit - Room 6527
[ ] Search Unit - Room 6524
[ ] Forward to File Review
[XXX] Attention J.F. WACKS
[XXX] Return to 702 9&D
Supervisor Room Ext.

Type of References Requested:
[ ] Regular Request (Analytical Search)
[ ] All References (Subversive & Nonsubversive)
[XXX] Subversive References Only
[ ] Nonsubversive References Only
[ ] Main _____ References Only

Type of Search Requested:
[ ] Restricted to Locality of _____
[ ] Exact Name Only (On the Nose)
[ ] Buildup [ ] Variations

Subject [redacted]
Birthdate
Address

b7D

Localities _____

R# _____ Date 12-6 Searcher Initials

Prod. _____

FILE NUMBER SERIAL

ALL INFORMATION CONTAINED
HEREIN IS UNCLASSIFIED
DATE 5-5-82 BY SP-1 GSK/RBG

DECLASSIFICATION AUTHORITY DERIVED FROM:
FBI AUTOMATIC DECLASSIFICATION GUIDE
DATE 08-23-2017 BY: [redacted]

FD-16 (Rev. 5-22-64)

~~SECRET~~

SECRET ~~CONFIDENTIAL~~

Date: 11/29/68

Transmit the following in _____ (Type in plaintext or code)

Via AIRTEL (Priority)

~~CLASSIFIED BY~~ ~~DECLASSIFY ON: 25X~~

Classified by ~~SCG~~ ~~Declassify on: OADR~~

Class. & Ext. By SP-165K (RBC)
Reason - FCIM II, 2.4.2
Date of Review 11-29-88

ALL INFORMATION CONTAINED HEREIN IS UNCLASSIFIED EXCEPT WHERE SHOWN OTHERWISE

b6
b7C

Mr. Tolson
Mr. DeLoach
Mr. Mohr
Mr. Bishop
Mr. Casper
Mr. Callahan
Mr. Conrad
Mr. Felt
Mr. Gale
Mr. Rosen
Mr. Sullivan
Mr. Tavel
Mr. Walters
Tele. Room
Miss Holmes
Miss Gandy

b3
b7E

To DIRECTOR, FBI (117-2564)

From SAC, PITTSBURGH [redacted] (P)

Subject: DR. ZALMAN MORDECAI SHAPIRO
IS-ISRAEL;
ATOMIC ENERGY ACT (U)

Re Pittsburgh airtels to the Bureau dated 11/4, 11/7, 11/12, and 11/20/68, and Bulets to Pittsburgh dated 11/16 and 13/68.

Enclosed for the Bureau are three copies of LHM dated and captioned as above, containing summarized information obtained from [redacted] which information was obtained during the period 10/26 - 11/27/68. (U)

b3
b7E

LHM is ~~classified "Secret"~~ since the unauthorized disclosure of an FBI investigation of the subject could be detrimental to the national security interests of this Government. (U)

LEAD:

PITTSBURGH

AT PITTSBURGH, PA. (ALLEGHENY COUNTY)

Will submit communication concerning submission of future summaries of this type in the immediate future.

CC TO: CSC
REQ. REC'D 6-21-71
JUN 30 1971
ANS.
BY: WEK

REC-48

117-2564-148

3 - Bureau (Enc. - 3) (RM)
2 - Pittsburgh
JJR/nju
(5)

b3

AGENCY [redacted]
REQ. REC'D
DATE FORW.
HOW FORW.
BY

~~SECRET~~

~~CONFIDENTIAL~~

CLASS.

Approved: _____ Special Agent in Charge

10 DEC 13 1968

~~SECRET~~

Comp. #204,455

DECLASSIFICATION AUTHORITY DERIVED FROM:
FBI AUTOMATIC DECLASSIFICATION GUIDE
DATE 08-23-2017 BY [redacted]

4-22 (Rev. 1-22)

Federal Bureau of Investigation
Records Branch

SECRET

_____, 19___

b6
b7C

- [ ] Name Searching Unit - Room 6527
- [ ] Service Unit - Room 6524
- [ ] Forward to File Review
- [ ] Attention _____
- [x] Return to _____

Supervisor Room Ext.

Type of References Requested:

- [ ] Regular Request (Analytical Search)
- [ ] All References (Subversive & Nonsubversive)
- [x] Subversive References Only
- [ ] Nonsubversive References Only
- [x] Main _____ References Only

Type of Search Requested:

- [ ] Restricted to Locality of _____
- [x] Exact Name Only (On the Nose)
- [ ] Buildup [ ] Variations

Subject [redacted] (S) (U)
Birthdate & Place _____
Address _____

Localities _____

(S)(4) R# _____ Date _____ Searcher Initials _____

Prod. _____

FILE NUMBER SERIAL

[redacted] (S) (U)

~~ALL INFORMATION CONTAINED HEREIN IS UNCLASSIFIED EXCEPT WHERE SHOWN OTHERWISE~~

#03R0758 10/15/03 NCZ/JAG

~~CLASSIFIED BY~~ ~~DECLASSIFY ON~~

Class. & Ext. By SP-1 65K/RBG
Reason - FCIM II, 1.2.4.2 2.3
Date of Review 11-12-88
5/12/82

Classified by 5668 SCDI only
Declassify on: OADR
4/27/45

SECRET

ALL FBI INFORMATION CONTAINED
HEREIN IS UNCLASSIFIED
DATE 08-23-2017 BY [redacted]

4-22 (Rev. 1-22-

Federal Bureau of Investigation
Records Branch

SECRET

_____, 19___

b6
b7C

- [ ] Name Searching Unit - Room 6527
- [ ] Service Unit - Room 6524
- [ ] Forward to File Review
- [x] Attention _____
- [x] Return to _____

Supervisor Room Ext.

Type of References Requested:

- [ ] Regular Request (Analytical Search)
- [ ] All References (Subversive & Nonsubversive)
- [x] Subversive References Only
- [ ] Nonsubversive References Only
- [ ] Main _____ References Only

Type of Search Requested:

- [ ] Restricted to Locality of _____
- [ ] Exact Name Only (On the Nose)
- [ ] Buildup
- [ ] Variations

Subject _____ (S)
Birthdate & Place _____
Address _____

Localities _____

R# _____ Date _____ Searcher Initials _____

Prod. _____

FILE NUMBER SERIAL

b3

[redacted]

10/15/03 #03A0758
AUC 60278 BCC/mrl 4/16

CLASSIFIED BY
DECLASSIFY ON

~~ALL INFORMATION CONTAINED~~
~~HEREIN IS UNCLASSIFIED~~
~~EXCEPT WHERE SHOWN~~
~~otherwise~~

Class. & Ext. By SP-1 GSK/RBG
Reason - FCIM II, 1-2.4.2 2+3
Date of Review 11-12-88

Classified by ~~[illegible]~~ 5/12/82
Declassify on: OADR
4/27/85

SECRET

DECLASSIFICATION AUTHORITY DERIVED FROM:
FBI AUTOMATIC DECLASSIFICATION GUIDE
DATE 08-23-2017 BY: [redacted]

b6
b7C

~~SECRET~~

~~CONFIDENTIAL~~

b3
b7E

SAC, Pittsburgh [redacted]

~~SECRET~~

12/9/68

Director, FBI (117-2564)

DR. ZALMAN MORDECAI SHAPIRO
IS - ISRAEL (S)(U)
ATOMIC ENERGY ACT (S) (U)

1 - Mr. Wacks

Reurlet and LHM 11/26/68.

Noted on page 11 of LHM that subject desirous of furnishing to Israel a personnel detection device produced by Westinghouse Electrical Corporation. Endeavor to ascertain nature of this device and its uses. (S)(U)

JFW:wmk
(4)

(S) (U)

117-2564-158

EX-104

19 DEC 9 1968

MAILED 24
DEC 9 1968
COMM-FBI

ALL INFORMATION CONTAINED
HEREIN IS UNCLASSIFIED
EXCEPT WHERE SHOWN
OTHERWISE

Class. & Ext. By SP/GSK/RBG
Reason - FCIM II, 1-2.4.2 2+3
Date of Review 12-9-88
217,822 5-5-89

Tolson
DeLoach
Mohr
Bishop
Casper
Callahan
Conrad
Felt
Gale
Rosen
Sullivan
Tavel
Trotter
Tele. Room
Holmes
Gandy

51 DEC 13 1968

MAIL ROOM ☐ TELETYPE UNIT ☐

~~SECRET~~

Classified by 5668 STP/mkf
Declassify on: OADR
11/27/85

MAY 1962 EDITION
GSA FPMR (41 CFR) 101-11.6

DECLASSIFICATION AUTHORITY DERIVED FROM:
FBI AUTOMATIC DECLASSIFICATION GUIDE
DATE 08-23-2017 BY: [redacted]

UNITED STATES GOVERNMENT

Memorandum

SECRET

TO : DIRECTOR, FBI (117-2564)

FROM : SAC, DETROIT [redacted] (RUC)

DATE: 12/4/68

SUBJECT: DR. ZALMAN MORDECAI SHAPIRO
IS - ISRAEL; (S) (U)
ATOMIC ENERGY ACT

Re Pittsburgh letter to Director, 10/22/68.

Detroit indices contain no pertinent information that could be identified with JACK or JACOB GOLDMAN, who was the Director of the Scientific Laboratory, Ford Motor Company, Dearborn, Michigan. (S) (U)

On 12/3/68, an inquiry was made at the library of "The Detroit News", a Detroit daily newspaper. The only background information regarding JACOB E. GOLDMAN located was a story in the 10/29/68 issue of "The Detroit News" advising that GOLDMAN had resigned as Director, Scientific Laboratory, Ford Motor Company, to become Vice President for Research and Development in the Xerox Corporation, Rochester, New York. (S) (U)

On 12/3/68, an inquiry was made at the library maintained by the "Detroit Free Press", a Detroit daily newspaper. The following information regarding JACOB E. GOLDMAN appeared in this library: (S) (U)

An undated press release from "Public and Professional Relations, Research and Engineering Center, Ford Motor Company" reads: (S) (U)

"Dr. J. E. GOLDMAN is director of the Scientific Laboratory, Ford Motor Company. Before joining Ford in 1955, Dr. GOLDMAN was a member of the faculty of Carnegie Institute of Technology where he was Director of the Laboratory for (S) (U)

2 - Bureau (RM)
2 - Pittsburgh [redacted] (RM)
1 - Detroit
WRB:LMO
(5)

b6
b7C
b3
b7E

Class. & Ext. By SP-1 SSK/RBG
Reason - FCIM II, 1-2.42
Date of Review 12-12-84
5/24/82

25 DEC 6 1968

SECRET

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Buy U.S. Savings Bonds Regularly on the Payroll Savings Plan

5010-108-01

b3
b7E

Magnetics Research. He has also served on the faculty of the Graduate School of the University of Pittsburgh and as a member of the technical staff of the Westinghouse Research Laboratories. Dr. GOLDMAN has an AB degree from Yeshiva University and MS and Ph.D. degrees from the University of Pennsylvania and received an LL.D. (Hon.) from Yeshiva University in June 1961. (S) (U)

"Dr. GOLDMAN has held many advisory posts in the Government and in the world of physics. He has been Chairman of the National Academy of Sciences Committee on Materials Research, Associate Editor of the American Journal of Physics and of the Journal of Applied Physics and a consultant to the United States Atomic Energy Commission and the Navy Department. He has also been three times Chairman of the National Conference on Magnetism and has represented the United States in several international conferences in related fields. Recently he was asked by the White House to serve on the Advisory Committee to the Civil Service Commission on scientists in Government. In 1959, Dr. GOLDMAN served as Visiting Webster Professor at Massachusetts Institute of Technology. He is a fellow of the American Physical Society, a member of Sigma Xi and a member of the American Institute of Electrical Engineers. In May 1960, Dr. GOLDMAN was one of two American scientists invited by the Soviet Academy of Sciences to visit the Soviet Union as part of the State Department sponsored Cultural and Scientific Exchange Program. (S) (U)

"He is the author of numerous works in the field of magnetism, solid state physics and research administration as well as a book 'Science of Engineering Materials' published in 1957." (S) (U)

Another undated press release from Ford Motor Company stated in part, "he was born in Brooklyn, N.Y. July 18, 1921, did undergraduate work at Yeshiva University in N.Y. where he received his B.S. degree in 1940. In 1943 he completed his advanced degree work at the University of Pennsylvania. (S) (U)

[redacted]

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"After receiving his degrees, he joined Westinghous Research Laboratories as a research physicist specializing in magnetism and was a part-time faculty member in graduate school at the University of Pittsburgh at the same time. He joined the physics department at Carnegie Tech in 1950 and in 1953 was named Director of Carnegie Tech's Laboratory of Magnetics Research. He also serves or has served as consultant to the U.S. Naval Ordnance Laboratory, Brookhaven National Laboratory of the Atomic Energy Commission and Oak Ridge National Laboratory." (S) (C) (S) (U)

An article from an unidentified paper dated 1962 at Detroit states in part "the scientific advisor to the President of the United States.....Dr. JACOB E. GOLDMAN...." (C) (S) (S) (U)

An article stamped May 9/60 which appeared in "The Detroit News" and captioned, "'Spy City' is Open to Ford Physicist" states in part the following: (S) (C) (S) (U)

"At the moment that the U.S. Government was risking sending a spy over the Russian 'secret city' of Sverdlovsk, the Ford Motor Co. had the manager of its physics department, Dr. J. E. GOLDMAN, on his way there as a Soviet guest." (S) (C) (S) (U)

"Dr. GOLDMAN's trip was arranged Jan. 15 when Dr. E. I. KONDORSKY, one of Russia's most distinguished physicists, and Dr. KONSTANTIN P. BELOV, his fellow faculty member from Moscow State University, were guests at the Ford Scientific Laboratory. (S) (C) (S) (U)

"Dr. GOLDMAN was assured he would be permitted to travel freely without guards, as were the two Russians, who were the first scientists to enter Detroit freely since the State Department banned such travel in 1952..." (S) (C) (S) (U)

One of the articles indicated that in 1962 GOLDMAN was the father of three children; one was [redacted] one [redacted] and the third, [redacted] In 1962 he and his family resided at 12800 Burton, Oak Park, Michigan. (S) (C) (S) (U)

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The 4/68 telephone directory for the north suburban area of Detroit lists JACOB E. GOLDMAN as a subscriber to service from 12800 Burton, Oak Park. (S) (U)

Photographs of GOLDMAN obtained at the library of the "Detroit Free Press" were forwarded to the Pittsburgh Office by Detroit on 11/1/68. (S) (U)

DECLASSIFICATION AUTHORITY DERIVED FROM:
FBI AUTOMATIC DECLASSIFICATION GUIDE
DATE 08-23-2017 BY: [redacted]

b6
b7C

SAC, Boston [redacted]

b3
b7E

REC-121

12/19/68

Director, FBI (117-2564)

1 - Mr. Wacks

DR. ZALMAN MORDECAI SHAPIRO
IS - ISRAEL
AEA

(S) (U)

ReBSlet 12/9/68.

It is desired that Boston ascertain and advise the Bureau what products are manufactured by the Prototech Division, Bolt, Beranek, and Newman, Incorporated. (S)

1 - Pittsburgh [redacted]

b3
b7E

JFW:wmk
(5)

10/16/03 #03R0758
CLASSIFIED BY AUX60290BCE/MLT/JTG
DECLASSIFY ON: 25X6

Classified by 5466FSCP
Declassify on: OADR
12/27/85

ALL INFORMATION CONTAINED
HEREIN IS UNCLASSIFIED
EXCEPT WHERE SHOWN
OTHERWISE

Class. & Ext. By SP1 65K/RB6
Reason - FCIM II, 1-2.4.2
Date of Review 12-19-88
5/24/82

MAILED 4
DEC 18 1968
COMM-FBI

Tolson
DeLoach
Mohr
Bishop
Casper
Callahan
Conrad
Felt
Gale
Rosen
Sullivan
Tavel
Trotter
Tele. Room
Holmes
Gandy

30 DEC 23 1968

MAIL ROOM ☑ TELETYPE UNIT ☐

DECLASSIFICATION AUTHORITY DERIVED FROM:
FBI AUTOMATIC DECLASSIFICATION GUIDE
DATE 08-23-2017 BY: [redacted] b6 b7C

GSA FPMR (41 CFR) 101-11.6

UNITED STATES GOVERNMENT

Memorandum

TO : DIRECTOR, FBI (117-2564)

SECRET

FROM : SAC, BOSTON [redacted] (RUC)

DATE: 12/9/68

b3 b7E

SUBJECT: DR. ZALMAN MORDECAI SHAPIRO
[IS - ISRAEL] (S)
AEA
(S) (U)

10/16/03 #03R0258
CLASSIFIED BY AUC60290BCE/MLT/STG
DECLASSIFY ON: 25X 1,6

Re Pittsburgh airtel, 11/7/68.

On 12/3/68, it was established that WALTER JUDA is president of the Prototech Division, Bolt, Beranek, and Newman, Inc., 50 Moulton Street, Cambridge, Mass. He resides at 12 Moon Hill Road, Lexington, Mass. (S)(C)(U)

JUDA was born on 2/16/16 at Berlin, Germany, and became a naturalized U.S. citizen on 6/9/47. (S)(C)(U)

JUDA is the subject of Boston files 100-32647 and 116-9240. Boston indices contain no information in recent years concerning JUDA whose complete background is contained in said files. (S)(C)(U)

Classified by 5401 SCD/mdy
Declassify on: OADR 4/7/85

Class. & Ext. By SP/1 GSK/RBG
Reason - FCIM II, 1-2.4.2 2+3
Date of Review 12/9-88
217, 822 5/13/82

ALL INFORMATION CONTAINED HEREIN IS UNCLASSIFIED EXCEPT WHERE SHOWN OTHERWISE

REC-6

2-Bureau (RM)
2-Pittsburgh [redacted] (RM)
2-Boston
[(1-100-32647) (JUDA)] (S)(C)(U)
WFD/em
(6)

b3 b7E

SECRET

3010-108

Buy U.S. Savings Bonds Regularly on the Payroll Savings Plan

DECLASSIFICATION AUTHORITY DERIVED FROM:
FBI AUTOMATIC DECLASSIFICATION GUIDE
DATE 08-23-2017 BY: [redacted] b6 b7C

SECRET

UNITED STATES DEPARTMENT OF JUSTICE

FEDERAL BUREAU OF INVESTIGATION

In Reply, Please Refer to File No.

Philadelphia, Pennsylvania

December 12, 1968

CLASSIFIED BY AUC 60290 BCE/MLT/JTG
DECLASSIFY ON: 1,6

DR. ZALMAN MORDECAI SHAPIRO

Investigation of subject was instituted at the request of the Attorney General who established the nature and extent of ZALMAN MORDECAI SHAPIRO's relationship with the Government of Israel. This could be connected with or in addition to or as a result of his association with Israeli officials and sympathizers in the United States. (U)

On October 18, 1968, confidential source who has furnished reliable information in the past, advised that on that date, Dr. BEN MILLER of Philadelphia, Pa., advised subject that he had received notice of the meeting to be held at the subject's residence on November 3, 1968, and was planning to attend this meeting. MILLER apparently had never met the subject and had never visited Pittsburgh. (U)

On November 1, 1968, [redacted] that Dr. BEN F. MILLER, Apartment 202, Parkway House, 2201 Pennsylvania Avenue, Philadelphia, Pa., had a reservation and tickets for a flight to Pittsburgh and return to Philadelphia via TWA on November 3, 1968. MILLER was scheduled to depart Philadelphia at 7:55 a.m. on November 3, 1968, via TWA Flight 79 scheduled to arrive in Pittsburgh at 8:55 a.m., and was to return to Philadelphia on TWA Flight 532, leaving Pittsburgh at 4:50 p.m., and arriving in Philadelphia at 5:39 p.m. (U)

b7D

GROUP 1
Excluded from automatic downgrading and declassification.

Classified by SP-1 GJK/RBG
Declassify on: OADR 4/27/85

ALL INFORMATION CONTAINED HEREIN IS UNCLASSIFIED EXCEPT WHERE SHOWN OTHERWISE

Class. & Ext. By SP-1 GJK/RBG
Reason - FCIM II, 1-2.4.2 2+3
Date of Review 12-12-88
5/12/82

SECRET

DR. ZALMAN MORDECAI SHAPIRO

On October 30, 1968, Mrs. RUTH STEINBERGER, Personnel Office, University of Pennsylvania, 34th and Walnut Streets, Philadelphia, Pa., made available for review the personnel file pertaining to BENJAMIN F. MILLER. This file reflects that MILLER is an associate professor in Surgical Research with offices in Room 1529, Ravdin Institute. He was born September 10, 1907 at Fitchburg, Massachusetts. He currently resides at Apt.202, 2201 Pennsylvania Avenue, Philadelphia, Pa. His Social Security Number is 013-26-5922. In a Personal Data sheet furnished by MILLER to the University dated January 9, 1963, MILLER listed previous residences of 380 Amazon Avenue, Cincinnati, Ohio, and the Hotel Oliver Cromwell, 12 West 72nd Street, New York City, N.Y. He is married to JUDITH WINTERSTEIN MILLER, who was born April 12, 1915. He has three children, [redacted] b6 b7C

addition there is another child, [redacted] In the daughter of a previous marriage for subject's wife. The educational background reflects the following: (S) (S) (U)

B.S. Chemical Engineering, attended from 1924-1928, Massachusetts Institute of Technology; M.D. Cum Laude in Physical Chemistry, Harvard Medical School, 1933. Attended Harvard as follows: (S) (S) (U)

1928-29 Special student to complete pre-medical studies;
1929-33 Harvard Medical School;
1933-34 Cornell Medical Center and New York Hospital - Intern in Department of Medicine;
1934-37 Rockefeller Institute for Medical Research.

(S) (S) (U)

Previous Employment:

Assistant Resident Physical - Rockefeller Institute - 1936-37
Director Biochemical Lab, Zaller Clinic, University of Chicago - 1037-43
Assistant Professor of Medicine - University of Chicago - 1937-47
Responsible Investigator, U. S. Office Scientific Research = 1942-43

DR. ZALMAN MORDECAI SHAPIRO

Mayor, U. S. Public Health Service (on leave from University of Chicago - 1943-46

Res. Associate in Medicine, National Research Council - 1947-50

Clin. Prof. of Medicine, George Washington Medical School - 1947-50

Senior Assoc. Physician, Peter Bent Brigham Hospital - 1950-54

Lecturer on Medicine - Harvard Medical School - 1952-54

Director of May Institute and Assoc. Professor of Experimental Medicine University of Cincinnati College of Medicine 1954 - 62

Appointed University of Pennsylvania Associate Professor of Surgical Research - March 1, 1963

(S)(C)(U)

The Personal Data sheet executed by MILLER reflects that he has written numerous papers dealing with the following subjects: (S)(C)(U)

"Studies of Transplants of Human and Animal Kidneys."

"Studies on Vascular Disease and Renal Function."

"Studies on the Chemistry and Metabolism of Creatine and Creatinine."

"Studies on Anti-Bacterial and Anti-Caries Compound."

(S)(C)(U)

On November 14, 1968, a Special Agent of the FBI observed the subject departing a taxi in the vicinity

DR.ZALMAN MORDECAI SHAPIRO

of 260 South Broad Street, Philadelphia, Pa., at 2:32 p.m., and proceeded to and entered the Atlantic - Richfield Company Building at 260 South Broad Street, Philadelphia.

This document contains neither recommendations nor conclusions of the FBI. It is the property of the FBI and is loaned to your agency; it and its contents are not to be distributed outside your agency.

OPTIONAL FORM NO. 10
MAY 1962 EDITION
GSA FPMR (41 CFR) 101-11.6

UNITED STATES GOVERNMENT

Memorandum

~~SECRET~~

DECLASSIFICATION AUTHORITY DERIVED FROM:
FBI AUTOMATIC DECLASSIFICATION GUIDE
DATE 08-23-2017 BY: [redacted]

Classified by: 5/6 SCD/[illegible]
Declassify on: OADR 4/27/85

TO : Director, FBI (117-2564)

DATE: 12/12/68

FROM : SAC, Philadelphia [redacted] (P)

ALL INFORMATION CONTAINED
HEREIN IS UNCLASSIFIED
EXCEPT WHERE SHOWN
OTHERWISE

Class. & Ext. By SR-1 65K/RB6
Reason - FCIM II, 1-2.4, 2+3
Date of Review 12-12-88 5/12/82

SUBJECT: DR. ZALMAN MORDECAI SHAPIRO
IS - ISRAEL; AEA
(U)

Re Pittsburgh airtel and letterhead memorandum dated 11/7/68; Pittsburgh airtel dated 9/26/68; Philadelphia teletype dated 11/1/68; Philadelphia airtel dated 11/15/68.

Enclosed for the Bureau are five copies of a self-explanatory LHM. Appropriate copies are also enclosed for the Pittsburgh Office.

The LHM is being classified ~~secret~~ since unauthorized disclosure of the FBI's investigation of the subject could be detrimental to the national security interests of the United States. (U)

CLASSIFIED BY [illegible] DECLASSIFY ON: 25X1,6 #03R0758 [illegible]

Referenced Pittsburgh airtel of 9/26/68 requested [redacted]

On 11/4/68 SA HENDRICKS determined from PHYLLIS ROTZ, Clerk, Credit Bureau of Franklin County, Chambersburg, Pa., that EDGAR A. SMITH and his wife LETHA, of [redacted] have a credit record in

b6
b7C
b7D

2 - Bureau (117-2564) (Enc. 5) (RM)
2 - Pittsburgh [redacted] (Enc. 2) (RM)
1 - Philadelphia [redacted]

b3
b7E

BJT/cad (5)

REC 16 DEC 13 1968

~~SECRET~~

Buy U.S. Savings Bonds Regularly on the Payroll Savings Plan

5010-108-01

[redacted] b3 b7E

this file. This record lists his employment as the Executive Director of the Childrens' Aid Society, Franklin County Court House Annex, Chambersburg, Pa., with whom he has been employed since 1962. Previous to 1962, according to this record, he and his wife resided at 711 Parke Street, Charleston, West Virginia, for 13 years. No previous employment was shown in this record. His credit rating was listed as satisfactory.

On 11/7/68 Chief J. BYERS SCHLICHTER, Chambersburg Police Department, Chambersburg, Pa., advised that his files contained no record for EDGAR A. SMITH or LETHA SMITH. He stated that he is acquainted with SMITH and he has a good reputation in the city of Chambersburg.

On 11/8/68 SA HENDRICKS had a search of the names EDGAR A. SMITH and LETHA SMITH made through the indices of the Philadelphia Office, and no identifiable reference was found to either name.

[redacted] The confidential source utilized in the LHM is [redacted] Personnel records at the University of Pennsylvania were checked on 10/30/68 in order to make a positive identification of ROBERT MILLER. [redacted] Accordingly, the records were checked with full security. No active investigation of MILLER had been undertaken per Bureau letter of 11/6/68. (S)(C) (U) b3 b7E b7D

Observation of subject on 11/14/68 was by SA BLAZE J. TOMASONI.

LEADS

PHILADELPHIA:

AT WAYNE AND SNOW SHOE, PA.

[redacted] set out in Pittsburgh airtel of 9/26/68. b7D

4-312 (Rev. 1-18-62)

~~CONFIDENTIAL~~

Date of Mail 10-11-68

Has been removed and placed in the Special File Room of Records Branch.

#03R0758
10/16/03 AUC60290 BCE/MLT/JTG

(U)

See File 66-2554-7530 for authority.

Subject JUNE MAIL

Classified by 5668 SL
Declassify on: OADR
4/20/85

Removed By 98

File Number

Class. & Ext. By SR/GSK/RBG
Reason - FCIM II, 1-2.4.2 2.3
Date of Review 10-11-88
5-12-82

Permanent Serial Charge Out

~~CONFIDENTIAL~~

OPTIONAL FORM NO. 10
MAY 1962 EDITION
GSA FPMR (41 CFR) 101-11.6

UNITED STATES GOVERNMENT

SECRET

DECLASSIFICATION AUTHORITY DERIVED FROM:
FBI AUTOMATIC DECLASSIFICATION GUIDE
DATE 08-23-2017 BY: [redacted]

Memorandum

b6
b7C

TO : DIRECTOR, FBI (117-2564)

DATE: 12/11/68

FROM : SAC, WFO [redacted] (RUC)

b3
b7E

SUBJECT: DR. ZALMAN MORDECAI SHAPIRO
IS - Israel
AEA
(OO:LG)

10/16/03 #03R0758
CLASSIFIED BY AUC60296BCE/MLT/JAS
DECLASSIFY ON: X6

ReWFO 11/21/68.

On 12/4/68, MR. NEVILLE MARTIN, Credit Manager, Shoreham Hotel, WDC, advised SA HOMER W. SCHWEPE that a check of the subject's account for the period 11/10 to 14/68 failed to indicate that any phone calls of any sort were charged to SHAPIRO'S bill. MARTIN noted that local calls are no longer placed through the hotel switchboard but are dialed direct. Long distance calls, on the other hand, would be placed by the hotel operator and a record of the called number made for billing purposes, except when the caller places a call through the telephone company operator and charges said call to his phone company credit card. MARTIN noted that SHAPIRO paid his hotel bill with a Diners Club credit card.

Classified by 56685LD/mlt
Declassify on: OADR
4/27/85

2 - Bureau
2 - Pittsburgh [redacted] (RM)
1 - WFO

REC 58

b3
b7E

ALL INFORMATION CONTAINED
HEREIN IS UNCLASSIFIED
EXCEPT WHERE SHOWN
OTHERWISE

HWS:jmr
(5)

Class. & Ext. By SP-1 GSK/RBG
Reason - FCIM II, 1-2.4.2, 2.3
Date of Review 12-11-88
5/13/82

DEC 16 1968

NAT. DEF. SEC.

DEC 30 1968

SECRET

Buy U.S. Savings Bonds Regularly on the Payroll Savings Plan

5010-108

OPTIONAL FORM NO. 10
MAY 1962 EDITION
GSA FPMR (41 CFR) 101-11.6

UNITED STATES GOVERNMENT

~~CONFIDENTIAL~~

DECLASSIFICATION AUTHORITY DERIVED FROM:
FBI AUTOMATIC DECLASSIFICATION GUIDE
DATE 08-23-2017 BY: [redacted] b6 b7C

Memorandum

TO : DIRECTOR, FBI (117-2564)

DATE: DEC 19 1968

FROM : SAC, NEWARK [redacted] (P) b3 b7E

SUBJECT: (U) (S) Dr. ZALMAN MORDECAI SHAPIRO
IS-ISRAEL; AEA
(OO: Pittsburgh)

Re Newark letter to the Bureau dated 10/30/68.

The following investigation was conducted by SA JOHN PATRICK DEVLIN:

On 12/9/68, Col. JOHN FINKE, Security Officer, Allied Chemical Corp. Columbia Road, Morris Twp., N. J., advised that JAMES (NMN) JAFFE is the Chief Engineer, Specialty Chemicals Division, Allied Chemical Corp. He resides at [redacted] and has been employed by Allied since 10/49. He has Dept. of Defense secret clearance and Atomic Energy Commission QX clearance. b6 b7C

LEAD:

NEWARK

At Passaic, N. J. : Will continue efforts to obtain background information regarding Dr. A. E. and ZIPORAH SCHEFRIN of 235 Lexington Avenue, Passaic, N. J.

ALL INFORMATION CONTAINED
HEREIN IS UNCLASSIFIED
EXCEPT WHERE SHOWN
OTHERWISE

Classified by 566 SCDbetty
Declassify on: OADR 1/27/85

Class. & Ext. By 5R-1 GSK/RBG
Reason - FCIM II, 1-2.42 3
Date of Review 12-19-88
217,822 5/13/82

2-Bureau
2-Pittsburgh [redacted]
2-Newark

b3 b7E

WRK/jmg
(6)

~~CONFIDENTIAL~~

Buy U.S. Savings Bonds Regularly on the Payroll Savings Plan

5010-108

OPTIONAL FORM NO. 10
MAY 1962 EDITION
GSA FPMR (41 CFR) 101-11.6

DECLASSIFICATION AUTHORITY DERIVED FROM:
FBI AUTOMATIC DECLASSIFICATION GUIDE
DATE 08-23-2017 BY: [redacted] b6 b7C

UNITED STATES GOVERNMENT

Memorandum

~~SECRET~~

TO : DIRECTOR, FBI (117-2564)

DATE: DEC 23 1968

FROM : SAC, NEW YORK [redacted] b3 b7E

SUBJECT: DR. ZALMAN MORDECAI SHAPIRO
IS - ISRAEL;
AEA
(OO: PG)

CLASSIFIED BY MLC 60280 BCE/mlt/376
DECLASSIFY ON: X1,6

RePGlet to the Bureau, dated 11/1/68.

Transmitted herewith are five copies of an LHM dated and captioned as above and two copies of this LHM for PG and WFO.

During the interview of [redacted] he stated that b7D

[redacted] (U)

LEAD

WASHINGTON FIELD

AT WASHINGTON, D.C. Will, if not previously done, interview JACK R. NEWMAN, Attorney, Lowenstein & Newman, 1100 Connecticut Ave., N.W., Washington, D.C., UACB.

5668 LD/mlt 4/27/85
36 VCT/AG
8-27-82

Comp. #204,451 5-4 Jumlalm 12/23/88 2,3 7/17/81

2-Bureau (Encs. 5) (RM)
2-Pittsburgh [redacted] (Encs. 2) (RM) b3 b7E
2-Washington Field [redacted] (Encs. 2) (RM)
1-New York

REC 43

ACBkxb
(7)

AGENCY [redacted]
DATE FORW. 1-22-69
HOW FORW. R.S.
BY J.F.

NATIONAL ARCHIVES

5010-108

Buy U.S. Savings Bonds Regularly on the Payroll Savings Plan

DECLASSIFICATION AUTHORITY DERIVED FROM:
FBI AUTOMATIC DECLASSIFICATION GUIDE
DATE 08-23-2017 BY: [redacted]

SECRET

b6
b7C

UNITED STATES DEPARTMENT OF JUSTICE

FEDERAL BUREAU OF INVESTIGATION
New York, New York

In Reply, Please Refer to File No.

December 23, 1968

10/16/03 #03R0758
CLASSIFIED BY AUC60290BCE/MLT/JTG
DECLASSIFY ON 25X1,6

Dr. Zalman Mordecai Shapiro

Investigation was instituted at the request of the Attorney General to establish the nature and extent of Zalman Mordecai Shapiro's relationship with the government of Israel. This could be connected with or in addition to, or as a result of, his association with Israeli officials and sympathizers in the United States. (U)

On December 18, 1968, Bertran Schwartz, a Consultant to the Vice President, Consolidated Edison (Con Ed) Company, 4 Irving Place, New York, New York, advised that from March 1, 1965 until March 7, 1968, he was employed as an Assistant to the President of the Nuclear Materials and Equipment Corporation (NUMEC). He stated that NUMEC was a fifty per cent owner of a corporation known as ISORAD and the other fifty per cent was owned by the State of Israel. He added that this corporation was organized for the purpose of experimenting and of production of radiation techniques. He stated that the use of radio isotopes was to be developed by this corporation for various purposes including the inspection of the shelf life of oranges in Israel.

It would also be used for the radiation of fruit flies which, it was hoped, would develop in the destruction of fruit flies in Israel; $25,000 was invested by NUMEC and $25,000 was invested by the State of Israel in order to organize ISORAD. NUMEC got back most of the $25,000 by selling to ISORAD a radiator developed by NUMEC. He added that ISORAD never accomplished anything beyond the experimental stage and experiments were conducted in Israel for the above stated purposes. He added that NUMEC was a

8-27-82 362 HQ TAG
SECRET SLD/mlf 11/27/85 SP-4 Jmtalm
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12/23/88 8,3
7/17/81
Comp. # 204,451
117-2164-101

This document contains neither recommendations nor conclusions of the FBI. It is the property of the FBI and is loaned to your agency; it and its contents are not to be distributed outside your agency.

SECRET

Dr. Zalman Mordecai Shapiro

totally independent corporation, of which the subject was President until April 17, 1967 when it was acquired by the Atlantic Richfield Corporation. He stated that the subject is a Vice President of Arco Chemical Company, a division of Atlantic Richfield Corporation.

He continued that the purpose of NUMEC is to establish itself as a supplier of nuclear fuel to other companies, such as Con Ed of New York. It does much work in the field of radiation and is developing such products as a radiated wooden floor which would have the property of being extremely hard and would therefore be useful in many areas where wood floors are not now useful. He stated that the State of Israel has no financial in NUMEC.

Schwartz further stated that the subject's relationship with Israel is financial, as set out above, and there is also a religious tie with the State of Israel. He added that the subject suffered a great deal during the Nazi persecution in Europe and the subject feels a natural kinship toward the State of Israel. He has vacationed in Israel on several occasions.

Schwartz also stated that he, himself, has had only one dealing with the State of Israel in that, while at NUMEC, he went to the Israeli Embassy in Washington, D.C. and helped them to prepare a request of the United States Atomic Energy Commission (AEC). This request was to borrow one of the radiators made by the AEC which were superior to those made by NUMEC. The request was granted and the AEC loaned to the State of Israel one of these radiators.

Schwartz continued that ISORAD had no personnel assigned to duty in the United States and had no building sites in the United States. Certain Israeli persons would have titles in ISORAD and conducted the above stated experiments in Israel.

Schwartz went on to say that the subject was very friendly with Israeli scientific attaches at the Israeli Embassy in Washington, D.C. both professionally and on a friendly basis. He did not recall the names of any of the Israeli personnel with whom the subject was in association.

4-312 (Rev. 1-18-62)

~~CONFIDENTIAL~~

Date of Mail 12/24/68

Has been removed and placed in the Special File Room of Records Branch.

~~(U)~~

#03R0758
DECLASSIFIED BY AUC60290BCE/MLT/JTG
ON 10-16-03

See File 66-2554-7530 for authority.

S Shapiro

Subject JUNE MAIL

Classified by ~~SLWTSLD~~
Declassify on: ~~OADR~~
~~4/27/75~~

Removed By 99TSN T01969

File Number 117-2564-162

Class. & Ext. By ~~SP-1 GSK IRB6~~
Reason - FCIM II, 1-2.4.2 2+3
Date of Review 12-04-88
217,822 5/13/80

Permanent Serial Charge Out

~~CONFIDENTIAL~~

DECLASSIFICATION AUTHORITY DERIVED FROM:
FBI AUTOMATIC DECLASSIFICATION GUIDE
DATE 08-23-2017 BY: [redacted]

SECRET

~~CONFIDENTIAL~~

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b7C

Transmit the following in _____ Date: 12/23/68

Via AIRTEL (Type in plaintext or code)

(Priority)

CLASSIFIED BY ~~AUG 6 0 2 8 6 SCG/MLT/JTG~~ #03P0758 10/16/03
DECLASSIFY ON: 25X6

TO: DIRECTOR, FBI (117-2564)

FROM: SAC, PITTSBURGH [redacted] (P)

b3
b7E

SUBJECT: DR. ZALMAN MORDECAI SHAPIRO
[redacted] IS - ISRAEL
ATOMIC ENERGY ACT (U)

ALL INFORMATION CONTAINED HEREIN IS UNCLASSIFIED EXCEPT WHERE SHOWN OTHERWISE

Re Bureau letter to Pittsburgh dated 12/18/68.

Enclosed for Albany are 2 copies of reBulet. Also enclosed is a copy of Pittsburgh letter to the Bureau and the enclosed LHM, both dated 11/20/68.

Albany is in possession of copies of prior correspondence in this matter, which set forth background. Particular reference is made to Pittsburgh airtel to the Bureau dated 11/4/68, and Pittsburgh airtel to the Bureau and LHM, dated 11/7/68. Inasmuch as BENJAMIN MORTON SIEGEL is reportedly employed in the Department of Engineering Physics, Rockefeller Hall, Cornell University, Ithaca, New York, and is not known to have resided in the Pittsburgh area, Albany should institute an individual investigation of SIEGEL in accordance with instructions set out in reBulet.

In this regard, Albany is requested to keep Pittsburgh advised of the results of investigation concerning SIEGEL.

Class. & Ext. By 3P-165K/RBG
Reason - FCIM II, 1-3
Date of Review 12/23/88

3 - Bureau (RM)
2 - Albany (Enc 4) (RM)
3 - Pittsburgh
[redacted]

REC-59 117-[illegible]-163

b3
b7E

BENJAMIN MORTON SIEGEL
VER:jab
(8)

17 DEC 26 1968

Classified by 30b & 5D
Declassify on: OADR
4/07/95

C. C. Bishop

~~CONFIDENTIAL~~

NAT. SEC.

ved: _____ Special Agent in Charge

Sent _____ M Per _____

1969

(Rev. 5-22-64)

DECLASSIFICATION AUTHORITY DERIVED FROM:
FBI AUTOMATIC DECLASSIFICATION GUIDE
DATE 08-23-2017 BY: [redacted]

SECRET

SECRET

FBI

Date: 12/30/68

Transmit the following in _____
(Type in plaintext or code)

Via AIRTEL
(Priority)

b6
b7C

CLASSIFIED BY 4UC60290ACE/MLT/JKG
DECLASSIFY ON: 25X1,6

TO: DIRECTOR, FBI (117-2564)

FROM: SAC, PITTSBURGH [redacted] (P)

b3
b7E

SUBJECT: DR. ZALMAN MORDECAI SHAPIRO
IS - ISRAEL;
AEA
(OO: PITTSBURGH)

Re New York letter to Bureau dated 12/23/68, suggesting that JACK R. NEWMAN, Attorney, Lowenstein and Newman, Connecticut Avenue, Northwest, Washington, D. C., be interviewed concerning subject.

It is pointed out that JACK R. NEWMAN is former Secretary - General Counsel of Nuclear Materials and Equipment Corporation (NUMEC), Apollo, Pa. According to [redacted] subject's wife, EVELYN SHAPIRO, made efforts to contact NEWMAN as late as 11/20/68.

b3
b7E

In view of the above, UACB, Washington Field should hold this interview in abeyance pending additional information in which the Pittsburgh Office might better determine the degree of current association between the subject and JACK R. NEWMAN.

3 - Bureau (RM)
2 - Washington Field [redacted] (RM)
1 - Pittsburgh
DFW/jsk
(6)

b3
b7E

ALL INFORMATION CONTAINED
HEREIN IS UNCLASSIFIED
EXCEPT WHERE SHOWN
OTHERWISE

REC-28

Classified by 5668 SCD
Declassify on: OADR
4/27/85

17 DEC 31 1968

C. C. - Bishop

Class. & Ext. By SP-1 GSK/RBG
Reason - FCIM II, 1-2.4.2 2+3
Date of Review 12-30-88
5/13/82

NAT. SEC.

Approved: _____
Special Agent in Charge

SECRET

M Per _____

OPTIONAL FORM NO. 10
MAY 1962 EDITION
GSA FPMR (41 CFR) 101-11.6

UNITED STATES GOVERNMENT

~~CONFIDENTIAL~~

DECLASSIFICATION AUTHORITY DERIVED FROM:
FBI AUTOMATIC DECLASSIFICATION GUIDE
DATE 08-23-2017 BY: [redacted]

Memorandum

b6
b7C

TO : DIRECTOR, FBI (117-2564)

DATE: 1/6/69

FROM : SAC, BOSTON [redacted] (RUC)

b3
b7E

SUBJECT: DR. ZALMAN MORDECAL SHAPIRO
IS - ISRAEL
AEA

10/16/03 #03R0758
CLASSIFIED BY AUC60298BCE/ml7/2TG
DECLASSIFY ON: 25X6

Re Bulet dated 12/19/68.

The Prototech Division of Bolt, Beranek, and Newman, Inc., 50 Moulton Street, Cambridge, Mass., is engaged in chemical research. At present, their main area of interest is fuel cells and the problem of reduction of air pollution.

Prototech, Inc., was a small independent concern which was taken over by Bolt, Beranek, and Newman. It does not manufacture items, is involved strictly in research, and has no classified contracts.

ALL INFORMATION CONTAINED
HEREIN IS UNCLASSIFIED
EXCEPT WHERE SHOWN
OTHERWISE

Classified by 6685CD/mlg
Declassify on: OADR
4/27/85

Class. & Ext. By SP/GSK/RBG
Reason - FCIM II, 1-2.4.2 3
Date of Review 1-16-89
5/13/82

166

2- Bureau
1- Pittsburgh [redacted] (Info)
1- Boston
WFD:cau
(4)

b3
b7E

1 JAN 7 1969

57 JAN 17 1969 ~~CONFIDENTIAL~~

702

Buy U.S. Savings Bonds Regularly on the Payroll Savings Plan

5010-108

DECLASSIFICATION AUTHORITY DERIVED FROM:
FBI AUTOMATIC DECLASSIFICATION GUIDE
DATE 08-23-2017 BY: [redacted]

~~CONFIDENTIAL~~

~~SECRET~~

1 - Mr. J. F. Wacks

b6
b7C

SAC, Pittsburgh [redacted]

1-10-69

Director, FBI (117-2564)

b3
b7E

DR. ZALMAN MORDECAI SHAPIRO
IS - ISRAEL
AEA

The Atomic Energy Commission has advised that a routine check for duration of three days at NUMEC will be conducted in the next week or ten days by AEC inspectors. For information.

JFW:dgf
(4)

10/16/63 #0390758
CLASSIFIED BY 60390 BCG/MLT/JTG
DECLASSIFY ON: 25X6

19 JAN 9 1969

ALL INFORMATION CONTAINED
HEREIN IS UNCLASSIFIED
EXCEPT WHERE SHOWN
OTHERWISE

Tolson
DeLoach
Mohr
Bishop
Casper
Callahan
Conrad
Felt
Gale
Rosen
Sullivan
Tavel
Trotter
Tele. Room
Holmes
Gandy

MAILED 19
JAN 9 - 1969
FBI

Class. & Ext. By SP-1/GSK/RBG
Reason - FCIM II, 1-2.4.2 3
Date of Review 1-10-89

Classified by 56 SLD only
Declassify on: OADR
4/17/85

5/13/82

54 JAN 15 1969

~~SECRET~~

~~CONFIDENTIAL~~

MAIL ROOM ☐ TELETYPE UNIT ☐

DECLASSIFICATION AUTHORITY DERIVED FROM:
FBI AUTOMATIC DECLASSIFICATION GUIDE
DATE 08-23-2017 BY: [redacted]

b6
b7C

~~SECRET~~

~~CONFIDENTIAL~~

FEDERAL BUREAU OF INVESTIGATION
U. S. DEPARTMENT OF JUSTICE
COMMUNICATION SECTION
JAN 7 1969

FBI WASH DC

FBI PITTSBGH

9-01PM URGENT 1-7-69 SAM

TELETYPE

TO: DIRECTOR (117-2564) NEW YORK [redacted] AND WFO [redacted].

FROM: PITTSBURGH [redacted]

b3
b7E

DR. ZALMAN MORDECAI SHAPIRO. [IS-ISRAEL] AEA (U)

10/16/03 #03R0758
CLASSIFIED BY ALC 60290 BCE/MLT/JTG
DECLASSIFY ON: 25X 1,6

SUBJECT DEPARTING PITTSBURGH PA., SEVEN FIFTEEN AM ONE EIGHT NEXT VIA TWA FLIGHT TWO ZERO EIGHT ARRIVING NEWARK, N.J. EIGHT FIFTEEN AM. SUBJECT HAS APPOINTMENT WITH MR. FNU REICHLE EBASCO SERVICES TWO RECTOR STREET, NYC AT TEN AM SAME DATE. SUBJECT SCHEDULED TO DEPART LA GUARDIA SEVEN THIRTY PM ONE NINE NEXT VIA AMERICAN AIRLINE FLIGHT THREE NINE SEVEN ARRIVING WASHINGTON, D.C. EIGHT THIRTY PM SAME DATE. SUBJECT SCHEDULED TO RETURN PITTSBURGH ONE TEN NEXT.PURPOSE OF SUBJECTS VISIT WASHINGTON, D.C. UNKNOWN AND TRAVEL PLANS TO PITTSBURGH UNKNOWN. (U)

NEW YORK AND WFO AFFORD SUBJECTS SECRET SURVEILANCE AND N.Y. THROUGH ESTABLISHED SOURCES IDENTIFY REICHLE. N.Y. TELEPHONICALLY ADVISED. (U)

EX-103

22 JAN 10 1969

END

Classified by 5661SLD/mlj
Declassify on: OADR

MSE 4/7/85

Class. & Ext. By SP-1 63K1RB6
Reason - FCIM II, 1-2.4.2 2+3
Date of Review 1-7-89
217,822 5/13/82

FBI WASH DC

TELETYPED TO:
JAN 17 1969

~~SECRET~~

ALL INFORMATION CONTAINED
HEREIN IS UNCLASSIFIED
EXCEPT WHERE SHOWN
OTHERWISE

DECLASSIFICATION AUTHORITY DERIVED FROM:
FBI AUTOMATIC DECLASSIFICATION GUIDE
DATE 08-23-2017 BY: [redacted]

b6
b7C

OPTIONAL FORM NO. 10
MAY 1962 EDITION
GSA FPMR (41 CFR) 101-11.6

UNITED STATES GOVERNMENT

CONFIDENTIAL

Memorandum

TO: DIRECTOR, FBI (117-2564)

DATE: 1/13/69

FROM: SAC, PHILADELPHIA [redacted]

b3
b7E

SUBJECT: DR. ZALMAN MORDECAI SHAPIRO
IS - ISRAEL
(OO: PG)

Classified by 5128SCD
Declassify on: OADR
1/22/85

Re Philadelphia letter and LHM 12/12/68 and Pittsburgh airtel 9/26/68.

Referenced Pittsburgh airtel requested

[redacted]

b7D

ALL INFORMATION CONTAINED HEREIN IS UNCLASSIFIED EXCEPT WHERE SHOWN OTHERWISE

On 12/6/68 Miss PATRICIA HOXTER, Chester County Credit Bureau, Inc., West Chester, Pa., advised the records of that office contained the following information:

[redacted] GEORGE W. LISKOW (wife GERALDINE), [redacted] has been employed since 1964 as a labor attorney for Atlantic Refining Company, Philadelphia, Pa., business telephone PE 5-2345, monthly salary [redacted] Previous residence 665 Prospect Avenue, Pasadena, Calif.

b6
b7C

On 12/6/68 Chief JOHN BUNCE, Easttown Township Police Department, Devon, Pa., advised the records of that department contained no arrest record or other information on LISKOW.

EX-103 REC-28

[redacted]

b7D

Class. & Ext. By SR-1 LSK/RBG
Reason - FCIM II, 1-2.4.3
Date of Review 5/13/82 3-89

2 - Bureau (117-2564) (RM)
2 - Pittsburgh [redacted] (RM)
1 - Philadelphia [redacted]

25 JAN 14 1969

b3
b7E

JAN 30 1969

NAT. INT. SEC.

JT:PSM
(5)

CONFIDENTIAL

Buy U.S. Savings Bonds Regularly on the Payroll Savings Plan
5010-108-0

[redacted]

b3
b7E

[redacted]

b7D

On 12/10/68 GEORGIA ORT, Clerk, Centre County Credit Bureau, Bellefonte, Pa., advised the files of that agency contain no information regarding GEORGE B. TAYLOR or the Numec Corporation.

Also on 12/10/68 Sgt. WILLIAM HINES, PSP, Bellefonte, Pa., advised their files have no record for GEORGE B. TAYLOR.

Inasmuch as GEORGE W. LISKOW was employed by the Atlantic Refining Company and GEORGE B. RAYLOR was employed by the Numec Corporation, it would appear that both these contacts were of a legitimate nature because of the subject's official position with the Atlantic Refining Company and with Numec. Accordingly, no further investigation is being conducted at Philadelphia UACB.

1018PM

VIA TELETYPE SECRET

JAN 10 1969

ENCIPHERED CONFIDENTIAL

DECLASSIFICATION AUTHORITY DERIVED FROM:
FBI AUTOMATIC DECLASSIFICATION GUIDE
DATE 08-23-2017 BY: [redacted]

Mr. Tolson
Mr. Boach
Mr. Callahan
Mr. Conrad
Mr. Felt
Mr. Gale
Mr. Rosen
Mr. Sullivan
Mr. Tavel
Mr. Trotter
Tele. Room
Miss Holmes
Miss Gandy

b6
b7C
b3
b7E

URGENT 1-10-69 EAD

TO DIRECTOR 117-2564, PITTSBURGH [redacted] AND WASHINGTON FIELD 97-1790

PLAINTEXT

FROM NEW YORK 105-75538 2P

CLASSIFIED BY ~~[illegible]~~
DECLASSIFY ON: 25X 6

Class. & Ext. By .....
Reason - FCIM II, 1-2.4.2
Date of Review .....

DR, ZALMAN MORDECAI SHAPIRO; [IS-ISRAEL;] AEA (S) (U)

SUBJECT OBSERVED ARRIVING AT WEST SIDE AIRLINES TERMINAL, FORTY SECOND STREET AND NINTH AVENUE, NYC, AND PROCEEDED BY TAXI CAB DIRECTLY TO TWO RECTOR STREET, NYC. HE PROCEEDED TO THE SECOND FLOOR AND ATTENDED A CONFERENCE GIVEN BY EBASCO SERVICES, INC. AND CHAIRED BY MR. F.J. C. RICHELE, HEAD OF THE NUCLEAR ENGINEERING SECTION OF EBASCO. EBASCO IS AN ENGINEERING CONSULTANT FIRM. THIS CONFERENCE WAS ATTENDED BY NUCLEAR ENGINEERS AND SCIENTISTS IN MANY FIELDS AND FROM DIFFERENT PARTS OF THE COUNTRY. (S)(U)

INQUIRY AT THE ST. MORITZ HOTEL, SIXTH AVENUE AND CENTRAL PARK WEST, NYC, REVEALED THAT THE SUBJECT HAD RESERVATIONS FOR THE NIGHT. HE WAS NOT SEEN AGAIN THIS DATE, ~~ONE EIGHT~~ SIXTY-NINE. (S)(U)

REC 117-2564-170

~~Classified by~~
~~Declassify on: OADR~~

18 JAN 16 1969

SUBJECT WAS OBSERVED DEPARTING FROM THE ~~ST. MORITZ~~ HOTEL AND PROCEEDED BY TAXI CAB TO FIVE ONE SEVEN FIFTH AVENUE. (U)

END PAGE ONE

Class. & Ext. By SP-1 BSK/RBG
Reason - FCIM II, 1-2.4.2 2+3
Date of Review 1-10-89 5/13/82

TELETYPED TO:

56 JAN 27 1969

~~CONFIDENTIAL~~ SECRET

~~ALL INFORMATION CONTAINED HEREIN IS UNCLASSIFIED EXCEPT WHERE SHOWN OTHERWISE~~

SECRET

SECRET CONFIDENTIAL

AT THIS ADDRESS IS THE ATLANTIC RICHFIELD COMPANY OF WHICH THE SUBJECT IS A VICE PRESIDENT. SURVEILLANCE MAINTAINED IN THIS AREA UNTIL FIVE FORTY PM, SUBJECT WAS NOT OBSERVED DURING THE REST OF THE DAY. SURVEILLANCE INSTITUTED AT LA GUARDIA AIRPORT, QUEENS, NEW YORK, WHERE SUBJECT WAS TO DEPART AT SEVEN THIRTY PM, AMERICAN AIRLINES. SUBJECT WAS NOT OBSERVED AT THE AIRPORT.INQUIRY AT AMERICAN AIRLINES REVEALED THAT HIS RESERVATION WAS OPEN AND THAT HE DID NOT TAKE THIS FLIGHT. NO FURTHER INFORMATION WAS OBTAINED FORM AMERICAN AIRLINES. (S)(U)

WASHINGTON FIELD ADVISED. SURVEILLANCE CONTINUED AT LA GUARDIA AIRPORT UNTIL NINE TEN PM, SUBJECT NOT FURTHER OBSERVED. INQUIRY AT ST. MORITZ HOTEL REVEALED SUBJECT CHECKED IN FOUR PM, ONE EIGHT SIXTY-NINE AND CHECKED OUT TEN ZERO FIVE AM, ONE NINE SIXTY-NINE, NO TELEPHONE CALLS MADE, PER WILLIAM POND, ASSISTANT MANAGER. (S)(U)

INDICES OF NYO NEGATIVE CONCERNING REICHELE. (S)(U)

~~CORRECTION 1ST LINE TITLE DR. ZALMAN MORDECAI~~ (S)(U)
~~AND LINE 15 1ST WORD SD READ SIXTY-NINE.~~ (S)(U)

END;

HWL

FBI WASH DC

SECRET CONFIDENTIAL

DECLASSIFICATION AUTHORITY DERIVED FROM:
FBI AUTOMATIC DECLASSIFICATION GUIDE
DATE 08-23-2017 BY: [redacted]

FD-36 (Rev. 5-22)

~~SECRET~~

b6
b7C

~~SECRET~~ ~~CONFIDENTIAL~~

FBI

Date: 1/14/69

Transmit the following in _____
(Type in plaintext or code)

Via AIRTEL _____
(Priority)

TO: DIRECTOR, FBI (117-2564)

FROM: SAC, WFO [redacted] (P)

b3
b7E

DR ZALMAN MORDECAI SHAPIRO
IS - ISRAEL (S) (U)
AEA
(OO:PG)

~~CLASSIFIED BY~~ ~~DECLASSIFY ON: 25X1,6~~

Re PGtel 1/7/69, and NYtel 1/10/69.

The following investigation was conducted in an effort to abide by the suggestion of PG in rePGtel: (S) (U)

[redacted]

b7D

~~ALL INFORMATION CONTAINED HEREIN IS UNCLASSIFIED EXCEPT WHERE SHOWN OTHERWISE~~

Class. & Ext. By ~~[illegible]~~
Reason - FCIM II, 1-4.2 ~~[illegible]~~
Date of Review 1-14-89 5/13/82

~~Classified by~~
Declassify on: OADR 4/27/85

3-Bureau
2-Pittsburgh [redacted] (RM)
1-New York [redacted] (Info) (RM)
2-WFO
[redacted]

b3
b7E
b7D

HWS:kpm
(8)

117-2564-172

~~CONFIDENTIAL~~ 18 JAN 16 1969

56 JAN 27 1969

Approved _____ Sent _____ M Per _____
Special Agent in Charge

~~SECRET~~

b3
b7E

b7D

Based on the information pertaining to NYC to WDC travel of SHAPIRO on 1/9/69, WFO maintained a fisur at Washington National Airport from 7:30 PM to 9:15 PM. During that period the NYO advised WFO that the subject had not honored the reservation held for him and had not boarded American Airlines flight 397 at 7:30 PM on 1/9. Said flight arrived at Washington National Airport at 8:57 PM, and the subject was not observed leaving the plane. (S)(u)

At about 9:45 PM, SA SCHWEPPE contacted the Pittsburgh Office case agent, DONALD WISEMAN, who was unable to state whether the subject in fact was in Pittsburgh at that time. On 1/10/69, the Pittsburgh Office advised telephonically that it had established that the subject's wife had indicated at about 9 PM on 1/9/69, that the subject was in NYC at that time and would be in Pittsburgh by the evening of 1/10. (S)(u)

(U)

b7D

WFO has been unable to establish that SHAPIRO was in WDC on 1/9 and/or 10/69. (S)(u)

OPTIONAL FORM NO. 10
MAY 1962 EDITION
GSA GEN. REG. NO. 27
5010-106

SECRET

DECLASSIFICATION AUTHORITY DERIVED FROM:
FBI AUTOMATIC DECLASSIFICATION GUIDE
DATE 04-02-2019 BY: [redacted]

UNITED STATES GOVERNMENT

Memorandum

1 - Mr. C. D. DeLoach
1 - Mr. W. C. Sullivan
1 - Liaison

Mohr
Bishop
Casper
Callahan
Conrad
Felt
Gale
Rosen
Sullivan
Tavel
Trotter
Tele. Room
Holmes
Gandy

b6
b7C

TO : Mr. W. C. Sullivan

DATE: 1-9-69

1 - Mr. T. E. Bishop
1 - Mr. R. D. Cotter
1 - Mr. J. F. Wacks

FROM : R. D. Cotter

SUBJECT: DR. ZALMAN MORDECAI SHAPIRO
INTERNAL SECURITY - ISRAEL
ATOMIC ENERGY ACT

(S)(S)(U)

10/16/03 F03R0758 BY AUC60280 BCE/MLT/BWG
CLASSIFIED
DECLASSIFY ON: 25X1,6

This memorandum points out the interest displayed by a National Broadcasting Company (NBC) official, whether subject is being investigated. (U) (S)(U)

Subject is the head of Nuclear Materials and Equipment Corporation (NUMEC), Apollo, Pennsylvania, which processes uranium-235 for nuclear reactors. As such, Shapiro has access to atomic energy material which could be most helpful to the Israeli Government. (S) At the request of the Attorney General we instituted investigation on the subject in May, 1968, to ascertain his connections with Israeli officials [redacted] b3 b7E We have learned that subject actually is in contact [redacted] with individuals associated with Israeli Atomic Energy Commission and with other United States citizens sympathetic toward Israel. We have definitely shown subject's loyalty to Israel and, in fact, he has considered whether to move to that country in order to assist Israel. (S) During our investigation which is continuing, we have conducted spot check surveillances on subject when he visited New York and Washington, D. C. (S)(U)

ALL INFORMATION CONTAINED HEREIN IS UNCLASSIFIED EXCEPT WHERE SHOWN OTHERWISE

This afternoon AEC advised that an NBC representative, Wallace Westfeldt, contacted AEC this morning to inquire if AEC had subject under surveillance. AEC replied that such a proposition was absurd and AEC was not investigating the subject. There is a possibility that Westfeldt might contact the Bureau with the same question. In such case, it is suggested that a "No comment" answer be furnished him.

Class. & Ext. By SP4 GSK/RBG
Reason - FCIM II, 1.2.42 3.3
Date of Review 1-9-89 5/13/82
2/7/8 2

ACTION:

~~Classified by 5660 SCL Unit~~
~~Declassify on: OADR~~ 4/27/85

REC 44

For information.

117-2564

JFW:dgf
(7)

JAN 13 1969

b6
b7C

SECRET

EXEMPTED FROM AUTOMATIC
DECLASSIFICATION
AUTHORITY DERIVED FROM:
FBI AUTOMATIC DECLASSIFICATION GUIDE
EXEMPTION CODE: 50X(1,6-ISK/DIPLO)
DATE 08-23-2017 BY: [redacted]

DECLASSIFICATION AUTHORITY DERIVED FROM:
FBI AUTOMATIC DECLASSIFICATION GUIDE
DATE 08-23-2017 BY: [redacted]

FD-36 (Rev. 5)

b6
b7C

SECRET

SECRET CONFIDENTIAL

Date: 1/14/69

Transmit the following in _____
(Type in plaintext or code)

Via AIRTEL _____
(Priority)

10/16/03 CLASSIFIED BY AUC 66290 REC/mu
DECLASSIFY ON: 25X1,6

TO: DIRECTOR, FBI (117-2564)

FROM: SAC, PITTSBURGH [redacted] (P)

b3
b7E

SUBJECT: DR. ZALMAN MORDECAI SHAPIRO
IS - ISRAEL
ATOMIC ENERGY ACT
(OO: PITTSBURGH)

b3
b7E

For the information of Seattle, subject is under investigation at the request of the Attorney General to determine the extent of his relations with the Israeli Government [redacted] He is the head of Nuclear Materials and Equipment Corporation (NUMEC), Apollo, Pa. NUMEC processes uranium-235 for nuclear reactors and as such is in possession of nuclear material which could be most helpful to the Israeli Government in the perfecting of an atomic bomb.

On 1/12/69, [redacted] (conceal - reliable) advised subject plans to depart from Pittsburgh, Pa., 1/13/69, for Richland, Washington (presumably to visit Hanford) and will return to Pittsburgh, Pa., during the latter part of the week. Source had no further details concerning subject's itinerary or purpose of subject's visit to Richland, Washington.

Seattle is requested, UACB, to ascertain at Hanford, Wash., the identities of people subject contacts and if it can be discreetly determined, the purpose of his visit. Inquiries at Hanford should be limited to established, reliable sources only.

To date, Pittsburgh has been unable to establish subject's itinerary [redacted]

b7E

3 - Bureau (RM)
2 - Seattle (Enc.-1) (RM)
2 - Pittsburgh
DFW/jsk
(7)

Classified by: 66 SEC
Declassify on: OADR
1/27/85

REC 26 EX-103

18 JAN 15 1969

ALL INFORMATION CONTAINED HEREIN IS UNCLASSIFIED EXCEPT WHERE SHOWN OTHERWISE
Class. & Ext. By SP-1.62K/2A6
Reason - FCIM II, 1-24.2 2.3
Date of Review 1-17-89
5/13/82

SECRET

Approved: _____ Sent _____ M Per _____
Special Agent in Charge

SECRET

CONFIDENTIAL

b3
b7E

For information, subject is described as follows:

Race:	White
Sex:	Male
DOB:	5/12/20
POB:	Canton, Ohio
Height:	5'9"
Weight:	170 pounds
Hair:	Brown, graying at temples, which is sometimes dyed brown.
Characteristics:	Generally wears dark, horn-rimmed glasses.

A photograph of the subject taken during 1965 is enclosed for the Seattle Office.

CONFIDENTIAL

SECRET

FEDERAL BUREAU OF INVESTIGATION
FOI/PA
DELETED PAGE INFORMATION SHEET
FOI/PA# 1210156-0

Total Deleted Page(s) = 24
Page 14 ~ Referral/Consult;
Page 38 ~ Referral/Consult;
Page 39 ~ Referral/Consult;
Page 40 ~ Referral/Consult;
Page 41 ~ Referral/Consult;
Page 56 ~ b6; b7C;
Page 58 ~ b6; b7C;
Page 59 ~ b6; b7C;
Page 60 ~ b6; b7C;
Page 66 ~ b3; b6; b7C; b7D;
Page 67 ~ b6; b7C; b7D;
Page 85 ~ b6; b7C; b7D;
Page 86 ~ b6; b7C; b7D;
Page 105 ~ Referral/Consult;
Page 106 ~ Referral/Consult;
Page 107 ~ Referral/Consult;
Page 108 ~ Referral/Consult;
Page 109 ~ Referral/Consult;
Page 110 ~ Referral/Consult;
Page 111 ~ Referral/Consult;
Page 145 ~ Duplicate;
Page 146 ~ Duplicate;
Page 147 ~ Duplicate;
Page 148 ~ Referral/Consult;

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X   Deleted Page(s)    X
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X   For this Page      X
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-75)

~~CONFIDENTIAL~~

MESSAGE RELAY

R

Transmit in [ ] Plaintext [✓] Code Via Teletype the Attached [ ] Immediate [✓] Urgent [✓] Nitel Message

Date 5/7/76

From: Director, FBI ~~117-0-1~~

REC-42

To: SACs: 117-2758-X

To: Legats:

Declassified per NRC Ltr 4/12/79 SP-2GSK/DLC 1-28/80

To: RUEADWW/ [ ] The President [ ] The Vice President [ ] Attn: [ ] White House Situation Room [ ] Attn:

RUEBWJA/ [ ] Attorney General [ ] Deputy Attorney General [ ] Attn: Analysis and Evaluation Unit

RUEBWJA/ [ ] Assistant Attorney General, Civil Rights Division

RUEBWJA/ [✓] Assistant Attorney General, Criminal Division [✓] Attn: Internal Security Section [✓] Attn: General Crimes Section

RUEABND/ [ ] Drug Enforcement Administration

RUEBWJA/ [ ] Immigration and Naturalization Service

RUEBWJA/ [ ] U. S. Marshal's Service

RUEBDUA/ [ ] Department of the Air Force (AFOSI)

RUEACSI/ [ ] Department of the Army

RUEAIIA/ [✓] Director, CIA

RUEBJGA/ [ ] Commandant, U. S. Coast Guard

RUEKJCS/ [ ] Director, Defense Intelligence Agency

RHEGGTN/ [✓] Energy Research and Development Administration

RUEOGBA/ [ ] Federal Aviation Administration

Other than Listed [ ] NUCLEAR REGULATORY COMMISSION

RUEANAT/ [ ] National Aeronautics & Space Adm.

RUEOIAA/ [ ] National Security Agency (DIRNSA/NSOC (Attn: SOO))

RUEBARE/ [ ] Naval Investigative Service

RUEAUSA/ [ ] U. S. Postal Service (if Classified) (Use RUEVDFB if Unclassified)

RUEHSE/ [✓] U. S. Secret Service (PID)

RUEHC/ [✓] Secretary of State

RUEBJGA/ [ ] Department of Transportation Attn: Director of Security

RUEATRS/ [ ] Department of Treasury [ ] Attn: U. S. Customs [ ] Department of Treasury [ ] Attn. Bureau of Alcohol, Tobacco & Firearms

APPROPRIATE AGENCIES AND FIELD OFFICES ADVISED BY ROUTING SLIP(S) OF Declassified DATE 2/5/80 DB/R

CLASSIFIED BY 1259

EXEMPT FROM GDS CATEGORY 2

DATE OF DECLASSIFICATION INDEFINITE

33PTAHR 11-12-78

FEDERAL BUREAU OF INVESTIGATION COMMUNICATIONS SECTION

MAY 07 1976 830pm

TELETYPE

Assoc. Dir. ___
Dep. AD Adm. ___
Dep. AD Inv. ___
Asst. Dir.:
Admin. ___
Comp. Syst. ___
Ext. Affairs ___
Files & Com. ___
Gen. Inv. ___
Ident. ___
Inspection ___
Intell. ___
Laboratory ___
Legal Coun. ___
Plan. & Eval. ___
Spec. Inv. ___
Training ___
Telephone Rm. ___
Director Sec'y ___

Classification: [ ] Top Secret [ ] Secret [ ] Confidential [✓] Unclassified

Foreign Liaison Unit [ ] Route through for review [ ] Cleared telephonically with ___

Subject (Text begins next page):

POSSIBLE LOSS OF 85 KILOGRAMS OF NUCLEAR MATERIAL FROM NUCLEAR MATERIALS AND EQUIPMENT CORPORATION, A SUBSIDIARY OF BABCOCK-WILCOX CORP., APOLLO-LEECHBURG, PA., SITES, BETWEEN JUNE, 1975, AND MAY 6, 1976. ATOMIC ENERGY ACT. (C)

JUN 7 1976

MAIL ROOM [ ] TELETYPE UNIT [✓]

SSM/CHM

337

~~CONFIDENTIAL~~

DECLASSIFICATION AUTHORITY DERIVED FROM:
FBI AUTOMATIC DECLASSIFICATION GUIDE
DATE 09-26-2017 BY [redacted]

b6
b7C

FEDERAL BUREAU OF INVESTIGATION
COMMUNICATIONS SECTION

MAY 06 1976

TELETYPE

WR 004 PG CODE

3:20 PM URGENT MAY 6, 1976 CAK

TO: DIRECTOR (117-0)

FROM: PITTSBURGH (117-0)

~~POSSIBLE LOSS 83 KILOGRAMS NUCLEAR MATERIAL FROM NUCLEAR MATERIALS AND EQUIPMENT CORPORATION, A SUBSIDIARY OF BABCOCK-WILCOX CORP., APOLLO-LEECHBURG, PA., SITES, BETWEEN JUNE, 1975, MAY 6, 1976. ATOMIC ENERGY ACT.~~ (C)

[redacted] SECURITY OFFICER, NUCLEAR REGULATORY COMMISSION (NRC), KING OF PRUSSIA, PA., APPEARED AT PITTSBURGH FBI OFFICE AND ADVISED ~~SAC VINCENT E. NUENL MIE SUPV.~~ [redacted] b6 b7C

HE IS TO ATTEND CONFERENCE AT WASHINGTON, D.C., ON MAY 7, 1976, AT WHICH TIME MEMBERS OF ~~FBI~~, NRC, ENERGY RESEARCH AND DEVELOPMENT ADMINISTRATION (ERDA) AND MEMBERS EXECUTIVE BRANCH OF GOVERNMENT WILL BE BRIEFED BY [redacted] REGARDING THE POSSIBLE LOSS OF 83 KILOGRAMS OF NUCLEAR ENRICHED MATERIAL FROM NUCLEAR MATERIALS & EQUIPMENT CORP. (NUMEC), BABOCK-WILCOX CORP., APOLLO-LEECHBURG, PA.; SITES. (C)

[redacted] STATES HE WILL RECOMMEND NUMEC BE PROCESSED WITH SOPHISTICATED TECHNICAL EQUIPMENT TO RECOVER SOME OF LOST MATERIAL AND POSSIBLY DETERMINE WHERE LOSS HAS OCCURRED, AS WELL AS POSSIBLE AMOUNT OF LOSS. [redacted] STATED IN ~~JUL~~ JUNE, 1975, 83 KILOGRAMS OF NUCLEAR MATERIAL WAS MISSING, WHICH WAS NOT (C)

b6 b7C

~~SECRET~~

~~CAUTION: COPY TO NOT BE MADE~~

UNUSUAL FOR NUMEC. ON MAY 6, 1976, 85 KILOGRAMS WERE MISSING. [redacted] STATES POSSIBILITY THAT MATERIAL MISSING WAS LOST DURING PROCESSING CONDUCTED AT NUMEC. [redacted] STATES AFTER ABOVE MENTIONED MEETING, HE WILL ADVISE PITTSBURGH OFFICE OF FBI OF RESULTS. (C)

b6
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END

~~IN VIEW FACT NO APPARENT THEFT APPEARS TO BE INVOLVED, AND DUE TO FACT NUCLEAR REGULATORY COMMISSION WILL FURNISH ANY NEW DEVELOPMENTS TO PITTSBURGH OFFICE AFTER NUMEC HAS BEEN PROCESSED IN JULY, 1976, NO INVESTIGATION BEING CONDUCTED, AND FOREGOING INFO BEING SENT TO BUREAU FOR INFORMATION. (C)~~

~~END~~

FEDERAL BUREAU OF INVESTIGATION
COMMUNICATIONS SECTION

Declassified per NRC Ltr. 4/12/79 SP-1 GSK/DLC 1/28/80

MAY 06 1976

TELETYPE

~~CONFIDENTIAL~~

Assoc. Dir. ____
Dep.-A.D.-Adm. ____
Dep.-A.D.-Inv. ____
Asst. Dir.:
Admin. ____
Comp. Syst. ____
Ext. Affairs ____
Files & Com. ____
Gen. Inv. ____
Ident. ____
Inspection ____
Intell. ____
Laboratory ____
Plan. & Eval. ____
Spec. Inv. ____
Training ____
Legal Coun. ____
Telephone Rm. ____
Director Sec'y ____

NR 004 PG CODE

3:20 PM URGENT MAY 6, 1976 CAK

CLASSIFIED BY 11259
EXEMPT FROM GDS, CATEGORY 2
DATE OF DECLASSIFICATION INDEFINITE
JJP/AHR 11-13-78
NOTE: See 117-2758-3

TO: DIRECTOR (117-0)

FROM: PITTSBURGH (117-0)

POSSIBLE LOSS 85 KILOGRAMS NUCLEAR MATERIAL FROM NUCLEAR MATERIALS AND EQUIPMENT CORPORATION, A SUBSIDIARY OF BABCOCK-WILCOX CORP., APOLLO-LEECHBURG, PA., SITES, BETWEEN JUNE, 1975, MAY 6, 1976. AUTOMIC ENERGY ACT. (C)

[redacted] SECURITY OFFICER, NUCLEAR REGULATORY COMMISSION, KING OF PRUSSIA, PA., APPEARED AT PITTSBURGH OFFICE AND ADVISED SAC VINCENT E. RUEHL AND SUPV. [redacted] HE IS TO ATTEND CONFERENCE AT WASHINGTON, D.C., ON MAY 7, 1976, AT WHICH TIME MEMBERS OF AEC, NRC, ERDA, AND MEMBERS EXECUTIVE BRANCH OF GOVERNMENT WILL BE BRIEFED BY [redacted] REGARDING THE POSSIBLE LOSS OF 85 KILOGRAMS OF NUCLEAR ENRICHED MATERIAL FROM NUCLEAR MATERIALS & EQUIPMENT CORP. (NUMEC), BABCOCK-WILCOX CORP., APOLLO-LEECHBURG, PA., SITES. (C) REC-42 EX-110 117-2758-X ~~117-0-1165~~

b6
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[redacted] STATES HE WILL RECOMMEND NUMEC BE PROCESSED WITH SOPHISTICATED TECHNICAL EQUIPMENT TO RECOVER SOME OF LOST MATERIAL AND POSSIBLY DETERMINE WHERE LOSS HAS OCCURRED, AS WELL AS POSSIBLE AMOUNT OF LOSS. [redacted] STATED IN JU, 1975, 33 KILOGRAMS OF NUCLEAR MATERIAL WAS MISSING, WHICH WAS NOT (C)

MAY 11 1976

b6
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END PAGE ONE

0-73 to NRC ERDA AAG/ISS, GCS USSS JSDS 5/7/76 RM/aR

~~CONFIDENTIAL~~

ALL INFORMATION CONTAINED HEREIN IS UNCLASSIFIED DATE 5-29-85 BY 5668 SLO/RD

~~CONFIDENTIAL~~

PAGE TWO

PG 117-0

UNUSUAL FOR NUMEC. ON MAY 6, 1976, 85 KILOGRAMS WERE MISSING. [redacted] STATES POSSIBILITY THAT MATERIAL MISSING WAS LOST DURING PROCESSING CONDUCTED AT NUMEC. [redacted] STATES AFTER ABOVE MENTIONED MEETING, HE WILL ADVISE PITTSBURGH OFFICE OF FBI OF RESULTS. (C)

b6
b7C

IN VIEW FACT NO APPARENT THEFT APPEARS TO BE INVOLVED, AND DUE TO FACT NUCLEAR REGULATORY COMMISSION WILL FURNISH ANY NEW DEVELOPMENTS TO PITTSBURGH OFFICE AFTER NUMEC HAS BEEN PROCESSED IN JULY, 1976, NO INVESTIGATION BEING CONDUCTED, AND FOREGOING INFO BEING SENT TO BUREAU FOR INFORMATION. (C)

END

~~Classified Confidential by 5019 XGDS~~

~~8/11/76~~

~~CONFIDENTIAL~~

APPROPRIATE AGENCIES AND FIELD OFFICES ADVISED BY ROUTING SLIP (S) OF DATE 7/9/76

1 - Mr. S. S. Mignosa
1 - [redacted] b6 b7C

~~CONFIDENTIAL~~

SAC, Pittsburgh (117-0) 5/12/76

ALL INFORMATION CONTAINED HEREIN IS UNCLASSIFIED EXCEPT WHERE SHOWN OTHERWISE

Director, FBI

caption declassified per NRC Letter (c) 4/12/79 SP-1 MJK/RBY 6/24/82

POSSIBLE LOSS OF 85 KILOGRAMS NUCLEAR MATERIAL FROM NUCLEAR MATERIALS AND EQUIPMENT CORP. (NUMEC), A SUBSIDIARY OF BABCOCK-WILCOX CORP., APOLLO-LEECHBURG, PENNSYLVANIA SITES BETWEEN JUNE, 1975, AND MAY 6, 1976
ATOMIC ENERGY ACT

RePGtel 5/6/76. U

Ensure that this matter is followed closely by maintaining liaison with the Nuclear Regulatory Commission (NRC) at King of Prussia, Pa. Immediately furnish FBIHQ the results of the completed NRC investigation when available. U

Class. & Ext. By SP-1 MJK/RBY
Reason - FCIM II, 1-2.4.2
Date of Review 5/12/96

RKM:ddcddc
(5)

CLASSIFIED BY 1259
EXEMPT FROM GDS CATEGORY 2
DATE OF DECLASSIFICATION INDEFINITE
JJP/AHR 11-13-78

NOTE:

Referenced teletype advised of a NRC investigation being conducted at the NUMEC plant, captioned above. The investigation concerns the possible loss of 85 kilograms of special nuclear material. NRC advised Pittsburgh that the possibility is that the missing material was lost during processing conducted at NUMEC. (C)

An investigation is being conducted captioned "Zalman Mordecai Shapiro, AEA; Obstruction of Justice." This investigation concerns the loss of some 61 kilograms of U-235, which allegedly took place between 1959 and 1966. This investigation is at the specific instruction of the Attorney General and is receiving considerable attention by the Joint Committee on Atomic Energy and the White House as well as the Department of Justice. Consequently, the above instructions are being furnished Pittsburgh in order to advise the Department of Justice of the facts in this matter following the completion of the NRC investigation and to receive the Attorney General's investigative and/or prosecutive opinion.

EA-116 REC-3 117-2756

ICH 43

MCT-25 17 MAY 12 1976

MAIL ROOM ☐ TELETYPE UNIT ☐

GPO : 1975 O - 594-120

~~CONFIDENTIAL~~

DECLASSIFIED BY SP-1 MJK/RBY ON 6/24/82 per NRC Letter 4/12/79 217,822

MAILED 14 MAY 11 1976 FBI

Assoc. Dir.
Dep. AD Adm.
Dep. AD Inv.
Asst. Dir.:
Admin.
Comp. Syst.
Ext. Affairs
Files & Com.
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Ident.
Inspection
Intell.
Laboratory
Legal Coun.
Plan. & Eval.
Spec. Inv.
Training
Telephone Rm.
Director Sec'y

66 MAY 20 1976

0-73 (Rev. 3-9-75)

DECLASSIFICATION AUTHORITY DERIVED FROM:
FBI AUTOMATIC DECLASSIFICATION GUIDE
DATE 09-26-2017 BY [redacted]

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MESSAGE RELAY

CONFIDENTIAL

CONFIDENTIAL

Date 7/12/76

Transmit in [ ] Plaintext [X] Code

Via Teletype the Attached [ ] Immediate [ ] Urgent [X] Nitel Message

From: Director, FBI

REC-79 117-2758-2

To: SACs:

EX-116

Class. & Ext. By SP-1 GSK/RBG
Reason - FCIM II, 1-2.4.2
Date of Review 7/12/96

To: Legats:

217,852 6/24/82

ALL INFORMATION CONTAINED HEREIN IS UNCLASSIFIED EXCEPT WHERE SHOWN OTHERWISE

RUEADWW/ [ ] The President [ ] The Vice President [ ] Attn: [ ] White House Situation Room [ ] Attn:

RUEBWJA/ [ ] Attorney General [ ] Deputy Attorney General [ ] Attn: Analysis and Evaluation Unit

DECLASSIFIED BY SP-1 GSK/RBG ON 6/24/82 per NRC letter 4/12/79

RUEBWJA/ [ ] Assistant Attorney General, Civil Rights Division

RUEBWJA/ [X] Assistant Attorney General, Criminal Division [X] Attn: Internal Security Section [X] Attn: General Crimes Section

RUEABND/ [ ] Drug Enforcement Administration

RUEBWJA/ [ ] Immigration and Naturalization Service

RUEBWJA/ [ ] U. S. Marshal's Service

RUEBDUA/ [ ] Department of the Air Force (AFOSI)

RUEACSI/ [ ] Department of the Army

RUEAIIA/ [ ] Director, CIA

RUEBJGA/ [ ] Commandant, U. S. Coast Guard

RUEKJCS/ [ ] Director, Defense Intelligence Agency

RHEGGTN/ [X] Energy Research and Development Administration

RUEOGBA/ [ ] Federal Aviation Administration

Other than Listed [X] Nuclear Regulatory Commission [ ]

RUEANAT/ [ ] National Aeronautics & Space Adm.

RUEOIAA/ [ ] National Security Agency (DIRNSA/NSOC (Attn: SOO))

RUEBARE/ [ ] Naval Investigative Service

RUEAUSA/ [ ] U. S. Postal Service (if Classified) (Use RUEVDFB if Unclassified)

RUEHSE/ [ ] U. S. Secret Service (PID)

RUEHC/ [ ] Secretary of State

RUEBJGA/ [ ] Department of Transportation Attn: Director of Security

RUEATRS/ [ ] Department of Treasury [ ] Attn: U. S. Customs [ ] Department of Treasury [ ] Attn. Bureau of Alcohol Tobacco & Firearms

CLASSIFIED BY 1259
EXEMPT FROM GDS, CATEGORY 2
DATE OF DECLASSIFICATION INDEFINITE

FEDERAL BUREAU OF INVESTIGATION
COMMUNICATIONS SECTION

JUL 12 1976

TELETYPE

Classification: [ ] Top Secret [ ] Secret [X] Confidential [ ] Unclassified

Foreign Liaison Unit
[ ] Route through for review
[ ] Cleared telephonically with

Assoc. Dir.
Dep. AD Adm.
Dep. AD Inv.
Asst. Dir.:
Admin.
Comp. Syst.
Ext. Affairs
Files & Com.
Gen. Inv.
Ident.
Inspection
Intell.
Laboratory
Legal Coun.
Plan. & Eval.
Spec. Inv.
Training
Telephone Rm.
Director Sec'y

Subject (Text begins next page):

POSSIBLE LOSS, 85 KILOGRAMS NUCLEAR MATERIAL FROM NUCLEAR MATERIALS AND EQUIPMENT COPRORATION, A SUBSIDIARY OF BABCOCK-WILCOX CORPORATION, APOLLO-LEECHBURG, PA., SITES BETWEEN JUNE, 1975-MAY 6, 1976. ATOMIC ENERGY ACT.

[redacted]

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MAIL ROOM [ ] TELETYPE UNIT [X]

55 JUL 22 1976

F-202

CONFIDENTIAL

CONFIDENTIAL

caption declassified per NRC letter 4/12/79 SP-1 GSK/RBG 6/24/82

DECLASSIFICATION AUTHORITY DERIVED FROM:
FBI AUTOMATIC DECLASSIFICATION GUIDE
DATE 09-26-2017 BY: [redacted]

FEDERAL BUREAU OF INVESTIGATION
COMMUNICATIONS SECTION

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CONFIDENTIAL JUL 09 1976

TELETYPE

CONFIDENTIAL

NR 006 PG CODE

2:25 PM NITEL JULY 9, 1976 CAK

TO: DIRECTOR (117-0)

FROM: PITTSBURGH (117-0-98)

POSSIBLE LOSS 85 KILOGRAMS NUCLEAR MATERIAL FROM NUCLEAR MATERIALS AND EQUIPMENT CORPORATION, A SUBSIDIARY OF BABCOCK-WILCOX CORPORATION, APOLLO-LEECHBURG, PA., SITES BETWEEN JUNE, 1975 - MAY 6, 1976. ATOMIC ENERGY ACT. (C) declassified per NRC letter 4/12/79 SP-1 GSM RBJ 6/24/82

~~RE PITTSBURGH TEL TO BUREAU MAY 6, 1976.~~ (U)
Reference is made to a previous FBI communication in this matter.

ON MAY 12, 1976, [redacted] SECURITY OFFICER, NUCLEAR REGULATORY COMMISSION (NRC), KING OF PRUSSIA, PA., ADVISED TELEPHONICALLY THAT THE CONFERENCE HELD AT WASHINGTON, DC, ON MAY 7, 1976, WITH MEMBERS OF ~~ERDA~~ NRC, Energy Research + Development Administration (ERDA), AND MEMBERS OF EXECUTIVE BRANCH OF GOVERNMENT WAS IN REGARD TO ABOVE CAPTIONED MATTER. ACCORDING TO [redacted] A TASK FORCE OF CHEMISTS, ENGINEERING PHYSICISTS, AND OTHER LOW-LEVEL MEASURING SPECIALISTS WILL DECEND ON THE NUMEC FACILITIES IN ORDER TO DETERMINE IF THE 85 KILOGRAMS OF NUCLEAR MATERIAL WAS LOST IN NORMAL PROCESSING BY THE COMPANY OR IF IT IS BEING HELD UP WITHIN PIPES LOCATED UNDERNEATH THE PLANT. [redacted] STATED HE WOULD (C) U

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~~END PAGE ONE~~

~~Confidential~~

~~CARBON COPY DO NOT FILE~~

CONFIDENTIAL

CONFIDENTIAL

KEEP PITTSBURGH OFFICE of FBI ADVISED AS TO DEVELOPMENTS AT ABOVE SITES. (U)

ON JULY 9, 1976, [redacted] CHIEF OF MATERIAL CONTROLS, ACCOUNTING, NRC, KING OF PRUSSIA, PA., TELEPHONICALLY ADVISED THAT TEN EXPERTS HAVE BEEN AT NUMEC SINCE MAY 24, 1976, AND THAT TESTS AND MEASUREMENTS CONDUCTED TO DATE REFLECT IN ALL PROBABILITY, THERE HAS NOT BEEN A LOSS OF 85 KILOGRAMS OF NUMCLEAR MATERIAL. [redacted] STATED THE PROCESSING OF NUMEC SITES WILL BE COMPLETED BY SEPTEMBER, 1976, AT WHICH TIME NRC WILL ADVISE FBI, PITTSBURGH, OF FINAL RESULTS. (U)

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~~PITTSBURGH WILL ADVISE BUREAU OF FURTHER DEVELOPMENTS.~~ (U)

END

~~RUF FBIHQ CLR~~

FEDERAL BUREAU OF INVESTIGATION
COMMUNICATIONS SECTION

JUL 09 1976

TELETYPE

CONFIDENTIAL

ALL INFORMATION CONTAINED HEREIN IS UNCLASSIFIED EXCEPT WHERE SHOWN OTHERWISE

Assoc. Dir.
Dep.-A.D.-Adm.
Dep.-A.D.-Inv.
Asst. Dir.:
Adm. Serv.
Ext. Affairs
Fin. & Pers.
Gen. Inv.
Ident.
Inspection
Intell.
Laboratory
Legal Coun.
Plan. & Eval.
Rec. Mgmt.
Spec. Inv.
Training
Telephone Rm.
Director Sec'y

Class. & Ext. By SP1 GSK/RBG
Reason - FCIM II, 1-2.4.2
Date of Review 7/9/96

NR 006 PG CODE

2:25 PM NITEL JULY 9, 1976 CAK

TO: DIRECTOR (117-0)

FROM: PITTSBURGH (117-0-98)

POSSIBLE LOSS 85 KILOGRAMS NUCLEAR MATERIAL FROM NUCLEAR MATERIALS AND EQUIPMENT CORPORATION, A SUBSIDIARY OF BABCOCK-WILCOX CORPORATION, APOLLO-LEECHBURG, PA., SITES BETWEEN JUNE, 1975 - MAY 6, 1976. ATOMIC ENERGY ACT. (C)

declassified per NRC Letter 4/12/79 SP1 GSK/RBG 6/24/82

MR. STEEL RM. 3821

RE PITTSBURGH TEL TO BUREAU MAY 6, 197. (U)

ON MAY 12, 1976, [redacted] SECURITY OFFICER, NUCLEAR REGULATORY COMMISSION (NRC), KING OF PRUSSIA, PA., ADVISED TELEPHONICALLY THAT THE CONFERENCE HELD AT WASHINGTON, DC, ON MAY 7, 1976, WITH MEMBERS OF AEC, NRC, ERDA, AND MEMBERS OF EXECUTIVE BRANCH OF GOVERNMENT WAS IN REGARD TO ABOVE CAPTIONED MATTER. ACCORDING TO [redacted] A TASK FORCE OF CHEMISTS, ENGINEERING PHYSICISTS, AND OTHER LOW LEVEL MEASURING SPECIALISTS WILL DECEND ON THE NUMEC FACILITIES IN ORDER TO DETERMINE IF THE 85 KILOGRAMS OF NUCLEAR MATERIAL WAS LOST IN NORMAL PROCESSING BY THE COMPANY OR IF IT IS BEING HELD UP WITHIN PIPES LOCATED UNDERNEATH THE PLANT. [redacted] STATED HE WOULD (C)

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REC-71 117-2758-2

EX-110

5 JUL 13 1976

END PAGE ONE

Per NRC letter 2-15-85

[redacted]

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Class. & Ext. By SP1 GSK/RBG
Reason - FCIM II, 1-2.4.2
Date of Review 7/9/96

ALL INFORMATION CONTAINED HEREIN IS UNCLASSIFIED EXCEPT WHERE SHOWN OTHERWISE

CLASSIFIED BY 1259
EXEMPT FROM GDS, CATEGORY 2
DATE OF DECLASSIFICATION INDEFINITE
SSP/AHR 11-13-78

CONFIDENTIAL

DECLASSIFIED BY SP1 GSK/RBG ON 6/24/82

Per NRC letter 4/12/79

023 NRC ERDA AEC-OD ISS GC

DECLASSIFIED BY SP1 GSK/RBG ON 6/24/82

Per NRC letter 4/12/79

CONFIDENTIAL

CONFIDENTIAL

PAGE TWO

PG 117-0-98

KEEP PITTSBURGH OFFICE ADVISED AS TO DEVELOPMENTS AT ABOVE SITES. (U)

ON JULY 9, 1976, [redacted] CHIEF OF MATERIAL CONTROLS, ACCOUNTING, NRC, KING OF PRUSSIA, PA., TELEPHONICALLY ADVISED THAT TEN EXPERTS HAVE BEEN AT NUMEC SINCE MAY 24, 1976, AND THAT TESTS AND MEASUREMENTS CONDUCTED TO DATE REFLECT IN ALL PROBABILITY, THERE HAS NOT BEEN A LOSS OF 85 KILOGRAMS OF NUMCLEAR MATERIAL. [redacted] STATED THE PROCESSING OF NUMEC SITES WILL BE COMPLETED BY SEPTEMBER, 1976, AT WHICH TIME NRC WILL ADVISE FBI, PITTSBURGH, OF FINAL RESULTS. (U)

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Per NRC letter 2-15-85 5648 SLD/KD 5-29-85

PITTSBURGH WILL ADVISE BUREAU OF FURTHER DEVELOPMENTS. (U)

END

~~Confidential~~

RJP FBIHQ CLR

8/10/76

CONFIDENTIAL

CONFIDENTIAL

CONFIDENTIAL

ALL FBI INFORMATION CONTAINED HEREIN IS UNCLASSIFIED DATE 09-26-2017 BY [redacted]

b6 b7C

OPTIONAL FORM NO. 10
MAY 1962 EDITION
GSA FPMR (41 CFR) 101-11.6

UNITED STATES GOVERNMENT

Memorandum

1 - Mr. J. B. Adams
1 - Mr. D. W. Moore, Jr.
1 - Mr. T. W. Leavitt

TO : Mr. T. W. Leavitt

DATE: 8/13/76

1 - Mr. S. S. Mignosa
1 - Mr. [redacted]

FROM : S. S. Mignosa

Dir. Dep. AD Adm. Dep. AD Inv. Asst. Dir.: Admin. Comp. Syst. Ext. Affairs Files & Com. Gen. Inv. Ident. Inspection Intell. Laboratory Legal Coun. Plan. & Eval. Spec. Inv. Training Telephone Rm. Director Sec'y

CONFIDENTIAL

SUBJECT: POSSIBLE LOSS OF 85 KILOGRAMS OF NUCLEAR MATERIAL FROM NUCLEAR MATERIAL AND EQUIPMENT CORPORATION (NUMEC), SUBSIDIARY OF BABCOCK-WILCOX CORPORATION, APOLLO-LEECHBURG, PA., SITES BETWEEN JUNE, 1975 - MAY 7, 1976
ATOMIC ENERGY ACT

caption declassified per NRC Letter 4/12/79 SP-1 GSK/RBG 6/24/82

CLASSIFIED BY AUC 6-29-76 REC'D 8/12/76
DECLASSIFY ON: 25X AS AMENDED

The purpose of this memorandum is to advise of the investigation undertaken by the FBI in regard to the captioned loss. U

[redacted] b3

[redacted] Pittsburgh Office was instructed by FBIHQ to follow the matter closely with NRC and to keep the Bureau informed as to developments. ~~(S)~~

On 8/12/76, Pittsburgh advised that NRC advised on that same date that they suspect between 50 and 76 kilograms of SNM is missing from the plant. A complete investigation by NRC resulted in the recovery of approximately 26 kilograms. The remaining missing material cannot be explained as lost in normal processing. A physical inventory is scheduled to begin August 16 and should be completed by August 20. A small percentage of the suspected loss may show up; however, NRC believes missing material is not on the site. (S) U per NRC Letter 4/12/79 SP-1 GSK/RBG 6/24/82

NRC also advised a security administrator of Babcock-Wilcox Corporation advised a report had been received that material was being stolen and cleared out through [redacted] This material, reportedly tools, supplies and equipment, is not SNM. Later, [redacted] Nuclear Material Control at NUMEC, advised an employee at the (S) U

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per NRC Letter 4/12/79 SP-1 GSK/RBG 6/24/82

ALL INFORMATION CONTAINED HEREIN IS UNCLASSIFIED EXCEPT WHERE SHOWN OTHERWISE

RKM:ddc ddc
(6)

DE-8 ST-120 117-2758-4 V-9 REC-71

CONTINUED - OVER

5 AUG 16 1976

CLASSIFIED BY 1259
EXEMPT FROM GDS, CATEGORY 2
DATE OF DECLASSIFICATION INDEFINITE
JJP/AHR 11-13-78

Class. & Ext. By SP-1 GSK/RBG
Reason - FCIM II, 1-2 & 2
Date of Review 8/13/96
217,822

6/24/82

CONFIDENTIAL

5 AUG 3 1976 Buy U.S. Savings Bonds Regularly on the Payroll Savings Plan
5010-108

~~CONFIDENTIAL~~

(U) declassified per NRC letter 4/12/79 SP-1 65K/RBS 6/24/82

site had heard a former employee state that nuclear material was being taken through [redacted] and ~~(S)~~ was then sold on the black market in West Virginia. This former employee has been identified as [redacted]

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[redacted] (U) NRC Letter 4/12/79 Bappaport 1952

~~(S)~~ [redacted] The site has been closed down and will remain closed until the end of the physical inventory. (U) Per NRC Letter 4/12/79

FBIHQ files negative regarding [redacted] The above information has been furnished the Assistant Attorney General, Criminal Division, Energy Research and Development Administration, and NRC. (U)

RECOMMENDATIONS: For information. You will be kept advised of all pertinent information developed during the investigation of this matter. (U)

APPROVED:
Assoc. Dir.
Dep. AD Adm.
Dep. AD Inv.
Asst. Dir.:
Adm. Serv.
Ext. Affairs
Fin. & Pers.
Gen. Inv.
Ident.
Inspection
Intell.
Laboratory
Legal Coun.
Plan. & Eval.
Rec. Mgmt.
Spec. Inv.
Training

RM

~~CONFIDENTIAL~~

ALL FBI INFORMATION CONTAINED
HEREIN IS UNCLASSIFIED
DATE 09-26-2017 BY [redacted]

FEDERAL BUREAU OF INVESTIGATION
COMMUNICATIONS SECTION

AUG 12 1976

TELETYPE

CONFIDENTIAL

#03R0758 9-15-03
CLASSIFIED BY MIX 60280 BCE/MLT 1/16
DECLASSIFY ON: 25X1 AS AMENDED

Assoc. Dir. ____
Dep.-A.D.-Adm. ____ b6
Dep.-A.D.-Inv. ____ b7C
Asst. Dir.:
Adm. Serv. ____
Ext. Affairs ____
Fin. & Pers. ____
Gen. Inv. ____
Ident. ____
Inspection ____
Intell. ____
Laboratory ____
Legal Coun. ____
Plan. & Eval. ____
Rec. Mgmt. ____
Spec. Inv. ____
Training ____
Telephone Rm. ____
Dir. Sec'y ____

NR 005 PG CODE

6:50 PM URGENT AUGUST 12, 1976 ELF

TO: DIRECTOR, FBI (117-0)

FROM: PITTSBURGH (117-NEW)

~~C O N F I D E N T I A L~~

POSSIBLE LOSS 85 KILOGRAMS NUCLEAR MATERIAL FROM NUCLEAR MATERIALS AND EQUIPMENT CORPORATION, SUBSIDIARY OF BABCOCK-WILCOX CORPORATION, APOLLO-LEECHBURG, PA., SITES BETWEEN JUNE, 1975 -MAY 7, 1976. ATOMIC ENERGY ACT. (C) u

RE PITTSBURGH TELS TO BUREAU, MAY 6, 1976, AND JULY 9, 1976. (U)

ON INSTANT DATE, [redacted] PHYSICAL SECURITY SECTION LEADER, U. S. NUCLEAR REGULATORY COMMISSION (NRC), KING OF PRUSSIA, PA., AND [redacted] SAME AGENCY, ADVISED PITTSBURGH OFFICE THEY SUSPECT QUANTITY OF HIGHLY ENRICHED URANIUM RANGING BETWEEN 50 AND 76 KILOGRAMS IS MISSING FROM CAPTIONED FACILITY. COMPLETE TECHNICAL INVESTIGATION OF THE FACILITY RESULTED IN RECOVERY OF APPROXIMATELY (C) u

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EX-113 REC-21 2758-5

AUG 16 1976

END PAGE ONE

CLASS. & EXT. BY SP1 GSK/DLC
REASON - FCIM II, 1-2, 4.2, 5.2
DATE OF REVIEW 1/28/80

CLASSIFIED BY 1259
EXEMPT FROM GDS, CATEGORY 2
DATE OF DECLASSIFICATION INDEFINITE
JJP/AHR 11-13-78

Subject + 2nd paragraph Declassified per NRC F-Ltr 4/12/79

Classified Dmf. per NRC Ltr 4/12/79 SP-1

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54 OCT 6 1976

SP1 GSK/DLC 1/28/80

CONFIDENTIAL

PAGE TWO PG 117-NEW ~~CONFIDENTIAL~~

26 KILOGRAMS. BALANCE OF MISSING MATERIAL CANNOT BE EXPLAINED AS MATERIAL LOST IN NORMAL PROCESSING. A PHYSICAL INVENTORY OF NUCLEAR MATERIALS AT ABOVE FACILITY IS TO BEGIN MONDAY, AUGUST 16, 1976, AND SHOULD BE COMPLETED BY FRIDAY, AUGUST 20, 1976. WHILE A SMALL PERCENTAGE OF THE SUSPECTED LOSS MAY SHOW UP, [redacted] BELEVES MISSING MATERIAL IS NOT ON THE SITE. [redacted] OPINION, WHICH IS IN PART BASED UPON THE TECHNICAL EXAMINATION, IS REINFORCED IN HIS MIND BY THE FOLLOWING INFORMATION: (~~C~~) U

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ON AUGUST 4, 1976, DURING INSPECTION OF THE SITE, [redacted] SECURITY ADMINISTRATOR OF BABCOCK-WILCOX CORP. (BWC), STATED HE WAS ON SITE TO INVESTIGATE REPORT MATERIAL WAS BEING STOLEN AND CARRIED OUT THROUGH [redacted] WAS NOT THINKING IN TERMS OF NUCLEAR MATERIAL, BUT SUCH ITEMS AS TOOLS, SUPPLIES AND EQUIPMENT. [redacted] REFERED SPECIFICALLY (~~C~~) U

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END PAGE TWO

[redacted]

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~~Classified~~ per NRC ltr 4/12/79
SP-1GSK/DLC
1/28/80

PAGE THREE PG 117-NEW ~~C O N F I D E N T I A L~~

TO NEW INDUSTRIAL VACUUM CLEANER IN ORIGINAL PACKING CASE STOLEN FROM SITE. IN A SUBSEQUENT MEETING WITH [redacted] [redacted] MANAGER, TECHNICAL CONTROL, [redacted] MANAGER, SECURITY, AND [redacted] MANAGER, NUCLEAR MATERIAL CONTROL, [redacted] REPEATED A STATEMENT MADE TO HIM BY ONE [redacted] (PROTECT IDENTITY), [redacted]

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THIS FORMER EMPLOYEE MADE STATEMENTS THAT NUCLEAR MATERIAL WAS BEING TAKEN FROM ABOVE SITE AND SOLD ON THE BLACK MARKET IN MORGANTOWN, WVA. FORMER EMPLOYEE ALSO STATED MATERIAL WAS GOING OUT [redacted] [redacted] WAS HESIN IDENTIFY ~~IS~~ FORMER EMPLOE AS [redacted]

Hesitant

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REQUESTED HER STATEMNET BE HELD IN CONFIDENCE. APPROXIMATELY [redacted] WAS ABLE

END PAGE THREE

[redacted] ~~classified~~ per NRC ltr. 4/12/79 SP-1GSK/DLC 1/28/80

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THROUGH USE OF RECORDS OF FORMER EMPLOYEES TO IDENTIFY ONE

[redacted] (U) U

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PITTSBURGH FILES REVEAL ITSMV INVESTIGATION RE [redacted]

[redacted] AT TIME OF INVESTIGATION,

[redacted] AUSA, CINCINNATI, OHIO, (U)

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END PAGE FOUR

OFFICE OF ORIGIN IN ITSMV INVESTIGATION, DEFERRED PROSECUTION TO LOCAL AUTHORITIES, WESTMORELAND COUNTY, PA. LOCAL CHARGES WERE SUBSEQUENTLY DISPOSED OF RE [redacted] COURT JUDGE AT GREENSBURG, PA., [redacted] (U)

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NRC PERSONNEL WERE ABLE TO VERIFY WITH [redacted] IS FORMER EMPLOYEE WHO HAD GIVEN [redacted] INFORMATION RE LOSS OF MATERIAL. (~~C~~) U

[redacted] STATED THE NRC DIVERSION PATH ANALYSIS HAD DETERMINED [redacted] ~~(C)~~

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[redacted] BELIEF MISSING MATERIAL NO LONGER ON SITE IS BASED ON PRODUCTION CONTROL DATA THAT DURING PERIOD APRIL 26, 1976, AND AUGUST 8, 1976, APPROXIMATELY 26 KILOGRAMS OF NUCLEAR MATERIAL WAS MISSING. (THESE 26 KILOGRAMS WOULD BE PART OF THE TOTAL AMOUNT) FOR WHICH CURRENTLY THERE IS NO ACCOUNTING. (~~C~~) U

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END PAGE FIVE

[redacted] ~~classified~~

per NRC Ltr 4/12/79 SP-1 GSK/DLC 1-28-80

SITE HAS BEEN CLOSED DOWN AND WILL REMAIN CLOSED AT LEAST THROUGH THE END OF THE PHYSICAL INVENTORY. (U)

UACB, PITTSBURGH IS INITIATING AN INVESTIGATION RE ABOVE LOSS. (U)

~~CLASSIFIED BY 5932, XGDS 3, INDEFINITE.~~

END.

MDP FBIHQ

DECLASSIFICATION AUTHORITY DERIVED FROM:
FBI AUTOMATIC DECLASSIFICATION GUIDE
DATE 09-26-2017 BY: [redacted]

0-73 (Rev. 10-9-75)

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MESSAGE RELAY

~~CONFIDENTIAL~~

Date 8/13/76

Transmit in [ ] Plaintext [X] Code Via Teletype the Attached [ ] Immediate [X] Urgent [ ] Nitel Message

From: Director, FBI

REC 21 117-2758-5

To: SACs:

To: Legats:

EX-113

9-15-03 IO3R0758
CLASSIFIED BY ADC 60290 BET/DMT 7/8/16
DECLASSIFY ON: 25X1 AS AMENDED

To: RUEADWW/ [ ] The President [ ] The Vice President [ ] Attn: [ ] White House Situation Room [ ] Attn:

RUEBWJA/ [ ] Attorney General [ ] Deputy Attorney General [ ] Attn: Analysis and Evaluation Unit

RUEBWJA/ [ ] Assistant Attorney General, Civil Rights Division

RUEBWJA/ [X] Assistant Attorney General, Criminal Division [X] Attn: Internal Security Section [X] Attn: General Crimes Section

Class 12/13/78 [illegible]

RUEABND/ [ ] Drug Enforcement Administration

RUEBWJA/ [ ] Immigration and Naturalization Service

RUEBWJA/ [ ] U. S. Marshal's Service

RUEBDUA/ [ ] Department of the Air Force (AFOSI)

RUEACSI/ [ ] Department of the Army

RUEAIIA/ [ ] Director, CIA

RUEBJGA/ [ ] Commandant, U. S. Coast Guard

RUEKJCS/ [ ] Director, Defense Intelligence Agency

RHEGGTN/ [X] Energy Research and Development Administration

RUEOGBA/ [ ] Federal Aviation Administration

Other than Listed [X] Nuclear Regulatory Commission [ ]

RUEANAT/ [ ] National Aeronautics & Space Adm.

RUEOIAA/ [ ] National Security Agency (DIRNSA/NSOC (Attn: SOO))

RUEBARE/ [ ] Naval Investigative Service

RUEAUSA/ [ ] U. S. Postal Service (if Classified) (Use RUEVDFB if Unclassified)

RUEHSE/ [ ] U. S. Secret Service (PID)

RUEHC/ [ ] Secretary of State

RUEBJGA/ [ ] Department of Transportation Attn: Director of Security

RUEATRS/ [ ] Department of Treasury [ ] Attn: U. S. Customs [ ] Department of Treasury [ ] Attn. Bureau of Alcohol Tobacco & Firearms

ALL INFORMATION CONTAINED HEREIN IS UNCLASSIFIED EXCEPT WHERE SHOWN OTHERWISE

CLASSIFIED BY 1259
EXEMPT FROM GDS, CATEGORY 2
DATE OF DECLASSIFICATION INDEFINITE
JJP/AHR 11-13-78

FEDERAL BUREAU OF INVESTIGATION
COMMUNICATIONS SECTION
AUG 13 1976
TELETYPE

Assoc. Dir.
Dep. AD Adm.
Dep. AD Inv.
Asst. Dir.:
Admin.
Comp. Syst.
Ext. Affairs
Files & Com.
Gen. Inv.
Ident.
Inspection
Intell.
Laboratory
Legal Coun.
Plan. & Eval.
Spec. Inv.
Training
Telephone Rm.
Director Sec'y

Classification: [ ] Top Secret [ ] Secret [X] ~~Confidential~~ [ ] Unclassified

Foreign Liaison Unit [ ] Route through for review [ ] Cleared telephonically with

Subject (Text begins next page):
POSSIBLE LOSS 85 KILOGRAMS NUCLEAR MATERIAL FROM NUCLEAR MATERIALS AND EQUIPMENT CORPORATION, SUBSIDIARY OF BABCOCK-WILCOX CORPORATION, APOLLO-LEECHBURG, PA., SITES BETWEEN JUNE, 1975 - MAY 7, 1976, (C) ATOMIC ENERGY ACT.

Subject Declassified per KRC Ltr. 4/12/79

MAIL ROOM [ ] TELETYPE UNIT [X]

~~CONFIDENTIAL~~

AUG 12 1976

ALL FBI INFORMATION CONTAINED HEREIN IS UNCLASSIFIED DATE 09-26-2017 BY [redacted] b6 b7C

TELETYPE

~~CONFIDENTIAL~~

NR 005 PG CODE

6:50 PM URGENT AUGUST 12, 1976 ELF

TO: DIRECTOR, FBI (117-0)

FROM: PITTSBURGH (117-NEW)

~~C O N F I D E N T I A L~~

POSSIBLE LOSS 85 KILOGRAMS NUCLEAR MATERIAL FROM NUCLEAR MATERIALS AND EQUIPMENT CORPORATION, SUBSIDIARY OF BABCOCK-WILCOX CORPORATION, APOLLO-LEECHBURG, PA., SITES BETWEEN JUNE, 1975 -MAY 7, 1976. ATOMIC ENERGY ACT. (C) U

~~RE PITTSBURGH TELS TO BUREAU, MAY 5, 1976, AND JULY 9, 1975.~~ (U)

Reference is made to previous FBI communications in this matter.

ON ~~[illegible]~~ 8/12/76, [redacted] PHYSICAL SECURITY SECTION LEADER, U. S. NUCLEAR REGULATORY COMMISSION (NRC), KING OF PRUSSIA, PA., AND [redacted] SAME AGENCY, ADVISED PITTSBURGH OFFICE of the FBI that THEY SUSPECT QUANTITY OF HIGHLY ENRICHED URANIUM RANGING BETWEEN 50 AND 76 KILOGRAMS IS MISSING FROM CAPTIONED FACILITY. COMPLETE TECHNICAL INVESTIGATION OF THE FACILITY RESULTED IN RECOVERY OF APPROXIMATELY (C) U

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~~END PAGE ONE~~

~~Declassified per NRC ltr 4/12/79~~
~~SP1 65K/DLC 1/28/80~~

~~CARBON COPY DO NOT FILE~~

~~CLASS. & EXT. BY~~ 016 SLC 2
~~REASON~~
~~DATE OF DECL~~

~~Classified~~ per NRC/ltr. 4/12/79
SP1 65K/DLC
2/6/80

~~CONFIDENTIAL~~

26 KILOGRAMS. BALANCE OF MISSING MATERIAL CANNOT BE EXPLAINED AS MATERIAL LOST IN NORMAL PROCESSING. A PHYSICAL INVENTORY OF NUCLEAR MATERIALS AT ABOVE FACILITY IS TO BEGIN MONDAY, AUGUST 16, 1976, AND SHOULD BE COMPLETED BY FRIDAY, AUGUST 20, 1976. WHILE A SMALL PERCENTAGE OF THE SUSPECTED LOSS MAY SHOW UP, [redacted] BELEVES MISSING MATERIAL IS NOT ON THE SITE. [redacted] OPINION, WHICH IS IN PART BASED UPON THE TECHNICAL EXAMINATION, IS REINFORCED IN HIS MIND BY THE FOLLOWING INFORMATION: (~~C~~) U

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ON AUGUST 4, 1976, DURING INSPECTION OF THE SITE, [redacted] SECURITY ADMINISTRATOR OF BABCOCK-WILCOX CORP. (BWC), STATED HE WAS ON SITE TO INVESTIGATE REPORT MATERIAL WAS BEING STOLEN AND CARRIED OUT THROUGH [redacted] WAS NOT THINKING IN TERMS OF NUCLEAR MATERIAL, BUT SUCH ITEMS AS TOOLS, SUPPLIES AND EQUIPMENT. [redacted] REFERED SPECIFICALLY (~~C~~)

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~~END PAGE TWO~~

[redacted] ~~classified~~ per NRC Ltr. 4/12/79 SP-LOSK/DLC 1/28/80

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CONFIDENTIAL

TO NEW INDUSTRIAL VACUUM CLEANER IN ORIGINAL PACKING CASE STOLEN FROM SITE. IN A SUBSEQUENT MEETING WITH [redacted] MANAGER, TECHNICAL CONTROL, [redacted] MANAGER, SECURITY, AND [redacted] MANAGER, NUCLEAR MATERIAL CONTROL, [redacted] REPEATED A STATEMENT MADE TO HIM BY [redacted]

[redacted]

THIS FORMER EMPLOYEE MADE STATEMENTS THAT NUCLEAR MATERIAL WAS BEING TAKEN FROM ABOVE SITE AND SOLD ON THE BLACK MARKET IN MORGANTOWN, ~~WV~~ West Virginia. FORMER EMPLOYEE ALSO STATED MATERIAL WAS GOING OUT [redacted]

[redacted] Hesitant to This Employee WAS IDENTIFY FORMER AS

[redacted]

REQUESTED HER STATEMNET BE HELD IN CONFIDENCE. APPROXIMATELY [redacted] WAS ABLE

[redacted]

Classified

per NRC Ltr 4/12/79 SP-1 GSK-DLC 4/28/80

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CONFIDENTIAL

THROUGH USE OF RECORDS OF FORMER EMPLOYEES TO IDENTIFY ONE

[redacted] b6 b7C b7D

[redacted] (U)

~~PITTSBURGH FILES REVEAL ITSMV INVESTIGATION AB~~ [redacted] b6 b7C b7D

[redacted] ~~AT TIME OF INVESTIGATION,~~

[redacted] ~~AUSA, CINCINNATI, OHIO,~~ (U)

~~END PAGE FOUR~~

~~OFFICE OF ORIGIN IN ITSMV INVESTIGATION, DEFERRED PROSECUTION~~

CONFIDENTIAL

~~TO LOCAL AUTHORITIES, WESTMORELAND COUNTY, PA. LOCAL CHARGES~~

~~WERE SUBSEQUENTLY DISPOSED OF BY~~ [redacted] ~~COURT~~ b6 b7C

~~JUDGE AT GREENSBURG, PA.~~ [redacted] b7D

[redacted] (u)

NRC PERSONNEL WERE ABLE TO VERIFY WITH [redacted]

[redacted] IS FORMER EMPLOYEE WHO HAD GIVEN [redacted]

INFORMATION RE LOSS OF MATERIAL. (c)

[redacted] STATED THE NRC DIVERSION PATH ANALYSIS HAD b3 b6 b7C

DETERMINED [redacted] (c)

[redacted] BELIEF MISSING MATERIAL NO LONGER ON SITE

IS BASED ON PRODUCTION CONTROL DATA THAT DURING PERIOD

APRIL 26, 1976, AND AUGUST 8, 1976, APPROXIMATELY 26 KILOGRAMS

OF NUCLEAR MATERIAL WAS MISSING. (THESE 26 KILOGRAMS

WOULD BE PART OF THE TOTAL AMOUNT) FOR WHICH CURRENTLY

THERE IS NO ACCOUNTING. (c) b3

~~END PAGE FIVE~~

[redacted]

[redacted] Classified per NRC Ltr. 4/17/79

Sp-1 GSK/DLC 1/28/80

CONFIDENTIAL

SITE HAS BEEN CLOSED DOWN AND WILL REMAIN CLOSED AT LEAST THROUGH THE END OF THE PHYSICAL INVENTORY. (~~S~~ 4)

FBI [redacted] IS INITIATING AN INVESTIGATION RE ABOVE LOSS. (U)

~~CLASSIFIED BY 5038, XGDS 3, INDEFINITE.~~ 5019 4

END.

~~NBR ER/WA~~

~~CONFIDENTIAL~~

0-73 (Rev. 10-8-75)

MESSAGE RELAY

~~CONFIDENTIAL~~

Date 8/20/76

Transmit in [ ] Plaintext [ ] Code Via Teletype the Attached [ ] Immediate [ ] Urgent [ ] Nitel Message

From: Director, FBI EFTO 117-2758-6 Priority ST 101

To: SACs: REC-37

To: Legats:

To: RUEADWW/ [ ] The President [ ] The Vice President [ ] Attn: [ ] White House Situation Room [ ] Attn:

RUEBWJA/ [ ] Attorney General [ ] Deputy Attorney General [ ] Attn: Analysis and Evaluation Unit

RUEBWJA/ [ ] Assistant Attorney General, Civil Rights Division

RUEBWJA/ [✓] Assistant Attorney General, Criminal Division [✓] Attn: Internal Security Section [✓] Attn: General Crimes Section

RUEABND/ [ ] Drug Enforcement Administration

RUEBWJA/ [ ] Immigration and Naturalization Service

RUEBWJA/ [ ] U. S. Marshal's Service

RUEBDUA/ [ ] Department of the Air Force (AFOSI)

RUEACSI/ [ ] Department of the Army

RUEAIIA/ [ ] Director, CIA

RUEBJGA/ [ ] Commandant, U. S. Coast Guard

RUEKJCS/ [ ] Director, Defense Intelligence Agency

RHEGGTN/ [✓] Energy Research and Development Administration

RUEOGBA/ [ ] Federal Aviation Administration

Other than Listed [✓] Nuclear Regulatory Commission [ ]

RUEANAT/ [ ] National Aeronautics & Space Adm.

RUEOIAA/ [ ] National Security Agency (DIRNSA/NSOC (Attn: SOO))

RUEBARE/ [ ] Naval Investigative Service

RUEAUSA/ [ ] U. S. Postal Service (if Classified) (Use RUEVDFB if Unclassified)

RUEHSE/ [ ] U. S. Secret Service (PID)

RUEHC/ [ ] Secretary of State

RUEBJGA/ [ ] Department of Transportation Attn: Director of Security

RUEATRS/ [ ] Department of Treasury [ ] Attn: U. S. Customs [ ] Department of Treasury [ ] Attn. Bureau of Alcohol Tobacco & Firearms

Declassified per NRC/Ltr 4/12/79 SP1 GSK/DLC 2/6/80

CLASSIFIED BY 1259

EXEMPT FROM GDS, CATEGORY 2

DATE OF DECLASSIFICATION INDEFINITE

JSP/AHR 11-13-78

FEDERAL BUREAU OF INVESTIGATION COMMUNICATIONS SECTION

AUG 20 1976

740/JTC

TELETYPE

Assoc. Dir. ___
Dep. AD Adm. ___
Dep. AD Inv. ___
Asst. Dir.:
Admin. ___
Comp. Syst. ___
Ext. Affairs ___
Files & Com. ___
Gen. Inv. ___
Ident. ___
Inspection ___
Intell. ___
Laboratory ___
Legal Coun. ___
Plan. & Eval. ___
Spec. Inv. ___
Training ___
Telephone Rm. ___
Director Sec'y ___

Classification: [ ] Top Secret [ ] Secret [✓] ~~Confidential~~ [ ] Unclassified

Foreign Liaison Unit [ ] Route through for review [ ] Cleared telephonically with ___

Subject (Text begins next page):

Possible Loss of 85 kilograms of Nuclear Material from Nuclear Materials and Equipment Corporation, Subsidiary of Babcock-Wilcox Corporation, Apollo-Leechburg, Pennsylvania, Sites between June, 1975 — May 7, 1976, Atomic Energy Act.

MAIL ROOM [ ] TELETYPE UNIT [✓]

~~CONFIDENTIAL~~

ALL FBI INFORMATION CONTAINED
HEREIN IS UNCLASSIFIED
DATE 09-26-2017 BY [redacted]

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PG0242 2322016Z

~~CONFIDENTIAL~~

RR HQ

DE PG

R 192016Z AUG 76

FM PITTSBURGH (117-97) (P)

TO DIRECTOR ROUTINE

BT

~~C O N F I D E N T I A L~~

9/24/03 #03R0758
CLASSIFIED BY AUG 6090 BCE 11/17/76
DECLASSIFY ON: 25X1 AS AMENDED
PER NRC LTR 4/12/79
2/6/80

CLASS. & EXT. BY SCG/SP DLC
REASON - FCI: 1.1, 1.2. 4.2 2
DATE OF REVIEW per NRC Ltr 4/12/79
2/6/80

POSSIBLE LOSS 85 KILOGRAMS NUCLEAR MATERIAL FROM NUCLEAR MATERIALS AND EQUIPMENT CORPORATION, SUBSIDIARY OF BABCOCK-WILCOX CORPORATION, APOLLO-LEECHBURG, PA., SITES BETWEEN JUNE, 1975 - MAY 7, 1976. ATOMIC ENERGY ACT 00: PG (S) 4

REMYTELETYPE DATED AUGUST 12, 1976. (U)

[redacted] OPERATIONS MANAGER, NUCLEAR MATERIALS DIVISION, BABCOCK AND WILCOX (B&W) COMPANY, APOLLO, Pennsylvania, HAS ADVISED PRELIMINARY RESULTS OF PHYSICAL INVENTORY WILL BE AVAILABLE AUGUST 20, 1976. HE STATES THERE HAS BEEN, OVER LAST TWO YEARS, A CUMULATIVE AMOUNT OF MATERIALS UNACCOUNTED FOR (MUF) OF 23.363 KILOGRAMS (KGS) OF HIGH ENRICHED URANIUM WHICH IS CONSIDERED A LITTLE HIGH, BUT WITHIN LICENSE REQUIREMENTS OVER THE TWO YEAR PERIOD. [redacted] STATES THAT OF THE TOTAL TWO YEAR CUMULATIVE AMOUNT OF MUF, 41 KGS HAVE ALREADY BEEN QUANTIFIED AS LOST THROUGH NORMAL, KNOWN EXIT PATHS. (S) 4

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ALL INFORMATION CONTAINED
HEREIN IS UNCLASSIFIED EXCEPT
WHERE SHOWN OTHERWISE

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b7C

~~CARBON COPY DO NOT FILE~~

~~CONFIDENTIAL~~

~~CONFIDENTIAL~~

~~PAGE TWO PG 117 97 C O N F I D E N T I A L~~

OF THE OTHER HALF, [redacted] FEELS 50 PERCENT OF IT COULD BE REASONABLY EXPLAINED THROUGH EXIT PATHS B&W MAY NOT HAVE IDENTIFIED, BUT NOT INCLUDING THEFT DIVERSION, STATING THAT [redacted] OF MUF EVERY TWO MONTHS IS REASONABLE, ALTHOUGH IDEALLY, ZERO MUF IS THE OBJECTIVE. (b) 4

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[redacted] IN SIGNED STATEMENT, ADVISED THAT

[redacted]

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[redacted] IN SIGNED STATEMENT, ADVISED [redacted]

[redacted]

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(b) 4

[redacted] ~~classified~~ per NRC

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Ltr. 4/12/79 sp-1 GSK/DLC 4/28/80

[redacted] ~~classified~~ per NRC

Ltr. 4/12/79 sp-1 GSK/DLC 4/28/80

~~CONFIDENTIAL~~

[redacted]

~~CONFIDENTIAL~~

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. IN ADDITION TO [redacted] TWELVE OTHER B&W PRESENT EMPLOYEES HAVE BEEN INTERVIEWED TO DATE, AND NONE ADVISED OF SUSPECTING THEFT OF SNM. (C) U

PRELIMINARY RESULTS OF PHYSICAL INVENTORY TO BE OBTAINED BY ~~[redacted]~~ AUGUST 20, 1976. ~~AND REINTERVIEW~~ OF [redacted] ~~[redacted] SAME DATE.~~ U

~~INVESTIGATION CONTINUING.~~ U

~~CLASSIFIED BY~~ 7306, ~~XGDS 3, INDEFINITE.~~

~~END~~

~~BT~~

BT

[redacted] ~~classified~~ b3

Per NRC Ltr 4/12/79 SF LGK/DLC 1/28/80

~~CONFIDENTIAL~~

~~CONFIDENTIAL~~

ALL FBI INFORMATION CONTAINED
HEREIN IS UNCLASSIFIED
DATE 09-26-2017 BY [redacted]

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FEDERAL BUREAU OF INVESTIGATION
COMMUNICATIONS SECTION

AUG 19 1976

TELETYPE

~~CONFIDENTIAL~~

Assoc. Dir.
Dep.-A.D.-Adm.
Dep.-A.D.-Inv.
Asst. Dir.:
Adm. Serv.
Ext. Affairs
Fin. & Pers.
Gen. Inv.
Ident.
Inspection
Intell.
Laboratory
Legal Coun.
Plan. & Eval.
Rec. Mgmt.
Spec. Inv.
Training
Telephone Rm.
Director Sec'y

PG0042 2322Ø16Z

RR HQ

DE PG

R 192Ø16Z AUG 76

FM PITTSBURGH (117-97) (P)

TO DIRECTOR ROUTINE

BT

~~C O N F I D E N T I A L~~

POSSIBLE LOSS 85 KILOGRAMS NUCLEAR MATERIAL FROM NUCLEAR MATERIALS AND EQUIPMENT CORPORATION, SUBSIDIARY OF BABCOCK-WILCOX CORPORATION, APOLLO-LEECHBURG, PA., SITES BETWEEN JUNE, 1975 - MAY 7, 1976. ATOMIC ENERGY ACT 00: PG

REMYTELETYPE DATED AUGUST 12, 1976. (U)

[redacted] OPERATIONS MANAGER, NUCLEAR MATERIALS DIVISION, BABCOCK AND WILCOX (B&W) COMPANY, APOLLO, PA., HAS ADVISED PRELIMINARY RESULTS OF PHYSICAL INVENTORY WILL BE AVAILABLE AUGUST 20, 1976. HE STATES THERE HAS BEEN, OVER LAST TWO YEARS, A CUMULATIVE AMOUNT OF MATERIALS UNACCOUNTED FOR (MUF) OF 83.363 KILOGRAMS (KGS) OF HIGH ENRICHED URANIUM WHICH IS CONSIDERED A LITTLE HIGH, BUT WITHIN LICENSE REQUIREMENTS OVER THE TWO YEAR PERIOD. [redacted] STATES THAT OF THE TOTAL TWO YEAR CUMULATIVE AMOUNT OF MUF, 41 KGS HAVE ALREADY BEEN QUANTIFIED AS LOST THROUGH NORMAL, KNOWN EXIT PATHS.

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REC-37 117-2758-6

22 AUG 24 1976

Paragraphs released per NRC Ltr 4/12/79 SP1 65K/DLC 1-28-80

CLASSIFIED BY 1259
EXEMPT FROM GDS, CATEGORY 2
DATE OF DECLASSIFICATION INDEFINITE
JJP/AHR 11-13-78

~~CONFIDENTIAL~~

PAGE TWO PG 117-97 ~~CONFIDENTIAL~~

OF THE OTHER HALF, [redacted] FEELS 50 PERCENT OF IT COULD BE REASONABLY EXPLAINED THROUGH EXIT PATHS B&W MAY NOT HAVE IDENTIFIED, BUT NOT INCLUDING THEFT DIVERSION, STATING THAT [redacted] OF MUF EVERY TWO MONTHS IS REASONABLE, ALTHOUGH IDEALLY, ZERO MUF IS THE OBJECTIVE. (~~b~~) 4

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[redacted]

[redacted] IN SIGNED STATEMENT, ADVISED THAT

[redacted]

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[redacted] IN SIGNED STATEMENT, ADVISED [redacted]

[redacted]

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[redacted] ~~classified~~ per NRC Ltr. 4/12/79 SP-1 GSK/DLC 1/28/80

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[redacted] ~~classified~~ per NRC Ltr 4/12/79 SP-1 GSK/DLC 1/28/80

[redacted]

b3
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IN ADDITION TO [redacted] TWELVE OTHER B&W PRESENT EMPLOYEES HAVE BEEN INTERVIEWED TO DATE, AND NONE ADVISED OF SUSPECTING THEFT OF SNM. U

PRELIMINARY RESULTS OF PHYSICAL INVENTORY TO BE OBTAINED BY PITTSBURGH AUGUST 20, 1976, AND REINTERVIEW OF [redacted] ANTICIPATED SAME DATE. U

INVESTIGATION CONTINUING. U

~~CLASSIFIED BY 5932, XGDS 3, INDEFINITE~~

END

BT [redacted] is ~~classified~~ b3

per NRC Ltr. 4/12/79 SP-1 GSK/DLC 1/28/80

DECLASSIFICATION AUTHORITY DERIVED FROM:
FBI AUTOMATIC DECLASSIFICATION GUIDE
DATE 09-26-2017 BY: [redacted]

Q-73 (Re... 75)

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MESSAGE RELAY

[X] EFTO

Transmit in [ ] Plaintext [ ] Code Via Teletype the Attached [ ] Immediate [ ] Urgent [ ] Nitel Message

Date AUGUST 23, 1976

~~CONFIDENTIAL~~

From Director, FBI REC 32 117-2758-1 [X] PRIORITY

To: SACs: EX-113 APPROPRIATE AGENCIES AND FIELD OFFICES ADVISED BY ROUTING SLIP (S) OF class DATE 2/9/82

To: Legats:

FO3R0758 9-24-03 AUC 60290 BCS/mlr/JRG
CLASSIFIED BY
DECLASSIFY ON: 25X1 AS AMENDED

To: RUEADWW/ [ ] The President [ ] The Vice President [ ] Attn: [ ] White House Situation Room [ ] Attn:

RUEBWJA/ [ ] Attorney General [ ] Deputy Attorney General [ ] Attn: Analysis and Evaluation Unit

ALL INFORMATION CONTAINED HEREIN IS UNCLASSIFIED EXCEPT WHERE SHOWN OTHERWISE

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RUEBWJA/ [ ] Assistant Attorney General, Civil Rights Division

RUEBWJA/ [X] Assistant Attorney General, Criminal Division [X] Attn: Internal Security Section [X] Attn: General Crimes Section ATTN: [redacted]

RUEABND/ [ ] Drug Enforcement Administration

RUEBWJA/ [ ] Immigration and Naturalization Service

RUEBWJA/ [ ] U. S. Marshal's Service

RUEBDUA/ [ ] Department of the Air Force (AFOSI)

RUEACSI/ [ ] Department of the Army

RUEAIIA/ [ ] Director, CIA

RUEBJGA/ [ ] Commandant, U. S. Coast Guard

RUEKJCS/ [ ] Director, Defense Intelligence Agency

RHEGGTN/ [X] Energy Research and Development Administration

RUEOGBA/ [ ] Federal Aviation Administration

Other than Listed [X] NUCLEAR REGULATORY COMMISSION (MAIL) 8/24/76 SD

RUEANAT/ [ ] National Aeronautics & Space Adm.

RUEOIAA/ [ ] National Security Agency (DIRNSA/NSOC (Attn: SOO))

RUEBARE/ [ ] Naval Investigative Service

RUEAUSA/ [ ] U. S. Postal Service (if Classified) (Use RUEVDFB if Unclassified)

RUEHSE/ [ ] U. S. Secret Service (PID)

RUEHC/ [ ] Secretary of State

RUEBJGA/ [ ] Department of Transportation Attn: Director of Security

RUEATRS/ [ ] Department of Treasury [ ] Attn: U. S. Customs [ ] Department of Treasury [ ] Attn. Bureau of Alcohol Tobacco & Firearms

CLASSIFIED BY 1259
EXEMPT FROM GDS CATEGORY 2
DATE OF DECLASSIFICATION INDEFINITE
JAP/AHR 11-13-78

Dep. AD Adm.
Dep. AD Inv.
Asst. Dir.:
Admin.
Comp. Syst.
Ext. Affairs
Files & Com.
Gen. Inv.
Ident.
Inspection
Intell.
Laboratory
Legal Coun.
Plan. & Eval.
Spec. Inv.
Training
Telephone Rm.
Director's Secy.

Classification: [ ] Top Secret [ ] Secret [X] Confidential [ ] Unclassified

COMMUNICATIONS SECTION
AUG 23 1976
TELETYPE UNIT
RECEIVED

Class. & Ext. By SP/JSK/RBJ
Reason - FCIM II, 1-2-48 2
Date of Review 8/23/96
Foreign Liaison Unit 8/24/82
[ ] Route through for review
[ ] Cleared telephonically with

Subject (Text begins next page):

POSSIBLE LOSS 85 KILOGRAMS NUCLEAR MATERIAL FROM NUCLEAR MATERIALS AND EQUIPMENT CORPORATION, SUBSIDIARY OF BABCOCK - WILCOX CORPORATION, APOLLO-LEECHBURG, PENNSYLVANIA SITES BETWEEN JUNE 1975 - MAY 7, 1976;
ATOMIC ENERGY ACT

MAIL ROOM [ ] TELETYPE UNIT [✓] JGD/RTD

58 SEPT 1976

~~CONFIDENTIAL~~

Captioned declassified per NRC letter 4/12/79 SP-1 GSK/RBJ 6/24/82

FD-263 (Rev. 7-15-75)

FEDERAL BUREAU OF INVESTIGATION

CONFIDENTIAL

REPORTING OFFICE	OFFICE OF ORIGIN	DATE	INVESTIGATIVE PERIOD
PITTSBURGH	PITTSBURGH	8/26/76	8/12-23/76

TITLE OF CASE

POSSIBLE LOSS OF 85 KILOGRAMS NUCLEAR MATERIAL FROM NUCLEAR MATERIALS & EQUIPMENT CORP SUBSIDIARY OF BABCOCK-WILCOX CORP., APOLLO-LEECHBURG, PENNSYLVANIA SITES, BETWEEN JUNE, 1975-MAY 7, 1976

REPORT MADE BY [redacted]

TYPED BY drg b6 b7C

CHARACTER OF CASE

(U) AEA

declassified per NRC Letter 4/12/79 SP1GSK/RBG 6/24/82

DECLASSIFIED BY SP-1 GSK/RBG ON 6/24/82

REFERENCES Pittsburgh teletypes to the Bureau dated 5/6/76, 7/9/76, 8/12/76, 8/19/76, 8/20/76, and 8/23/76. (U)

- P -

LEADS

PITTSBURGH

Class GDS 12-13-78

AT KING OF PRUSSIA, PENNSYLVANIA (MONTGOMERY COUNTY)

Will maintain contact with [redacted] Nuclear Regulatory Commission, King of Prussia, Pa. (U) b6 b7C

CLASSIFIED BY 1259
EXEMPT FROM GDS, CATEGORY 2
DATE OF DECLASSIFICATION INDEFINITE
TJP/AHR 11-13-78

ACCOMPLISHMENTS CLAIMED						[X] NONE	ACQUIT-TALS	CASE HAS BEEN:
CONVIC.	PRETRIAL DIVERSION	FUG.	FINES	SAVINGS	RECOVERIES			PENDING OVER ONE YEAR [ ] YES [X] NO PENDING PROSECUTION OVER SIX MONTHS [ ] YES [X] NO

APPROVED SPECIAL AGENT IN CHARGE

COPIES MADE:

(4) - Bureau
2 - Pittsburgh (117-97)

Copy to AAG (ISS&CS) (ERDA) NRC
by routing slip for
info & action 9-9-76

DO NOT WRITE IN SPACES BELOW

117-2758-8 REC-33

17 AUG 31 1976 EX-108

Dissemination Record of Attached Report

Agency		By RKM/[illegible]
Request Recd.		
Date Fwd.		
How Fwd.		
By		

APPROPRIATE AGENCIES AND FIELD OFFICES ADVISED BY ROUTING SLIP (S) OF declass DATE 7/9/80

Notations

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USE FD-302

COVER PAGE

c43-16-83489-1 GPO

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ADMINISTRATIVE

Investigative period of this report indicated as beginning 8/12/76, since no actual investigation was conducted prior to that date. Prior contacts which the Nuclear Regulatory Commission made to the Pittsburgh Office were informative in nature in conjunction with the Nuclear Regulatory Commission's efforts to determine status of 85 kilograms of special nuclear material missing from Nuclear Material Division of Babcock-Wilcox Co. On 8/12/76, representatives of Nuclear Regulatory Commission personally visited FBI, Pittsburgh, and indicated possibility of theft of this quantity of special nuclear material and active investigation then initiated the next day. (~~C~~) U

On 8/5/76, the Bureau advised Pittsburgh that Nuclear Regulatory Commission requested that this matter be classified "Confidential - National Security Information." (U)

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FD-204 (Rev. 3-3-59)

ALL FBI INFORMATION CONTAINED HEREIN IS UNCLASSIFIED DATE 09-26-2017 BY [redacted] b6 b7C

~~CONFIDENTIAL~~

UNITED STATES DEPARTMENT OF JUSTICE
FEDERAL BUREAU OF INVESTIGATION

APPROPRIATE AGENCIES AND FIELD OFFICES ADVISED BY ROUTING SLIP(S) OF Classification

Copy to:

DATE 2/1/80 DB/RCS

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#03R0758 9-24-03
CLASSIFIED BY ALC 60340 BCE/mlt/JFG
DECLASSIFY ON: 25X1 AS AMENDED
PER NRC LTR 4-12-79
2-6-80

Report of: [redacted] Office: Pittsburgh, Pa. b6 b7C

Date: 8/26/76

~~CONFIDENTIAL~~

Field Office File #: 117-97 Bureau File #:

Title: POSSIBLE LOSS OF 85 KILOGRAMS NUCLEAR MATERIAL FROM NUCLEAR MATERIALS & EQUIPMENT CORP., SUBSIDIARY OF BABCOCK-WILCOX CORP. APOLLO-LEECHBURG, PENNSYLVANIA SITES, BETWEEN JUNE, 1975-MAY 7, 1976

Character: ATOMIC ENERGY ACT

Class 12/13/78 001 fcv

ALL INFORMATION CONTAINED HEREIN IS UNCLASSIFIED EXCEPT WHERE SHOWN OTHERWISE

Synopsis:

[redacted] Security Officer, NRC, King of Prussia, Pa., advised of conference scheduled for 5/7/76, at Washington, D.C., to be attended by members of NRC, ERDA and members of Executive Branch of Government, regarding possible loss of 85 kilograms SNM from Babcock-Wilcox Corp., Apollo-Leechburg, Pa., sites. [redacted] later advised on 5/12/76, upon returning from Washington, D.C., conference that technical survey was to be conducted at Babcock-Wilcox to determine if SNM lost in normal processing or was being held up within pipes. On 7/9/76, [redacted] Chief, Material Controls, Accounting, NRC, King of Prussia, Pa., advised that tests and measurements conducted to date indicate in all probability there was no losssof 85 kilograms of SNM. [redacted] advised inventory at Babcock-Wilcox to be completed by 9/76. On 8/12/76, [redacted] Physical Security Section, Leader, NRC, King of Prussia, Pa.; and [redacted] same agency, advised they suspect quantity of highly enriched uranium missing from Babcock-Wilcox. They advised a physical inventory was to begin Monday, 8/16/76, to be completed 8/20/76, in effort to locate missing SNM. [redacted] believed missing material not on Babcock-Wilcox site, due to information from [redacted] b6 b7C b7D

all portions were previously classified foreign declassified per NRC ltr 4/12-79 SP-1656-DLC 1/30-80

~~CONFIDENTIAL~~

CLASS. & EXT. BY SP-1656-DLC
REASON - FOIM 11, 1-2, 4.2, 2
DATE OF REVIEW Per NRC ltr 4/12/79 2-6-80

CLASSIFIED BY 1259
EXEMPT FROM GDS, CATEGORY 2
DATE OF DECLASSIFICATION INDEFINITE
SJB/AHR 11-13-78

~~CLASSIFIED BY 5932~~
~~EXEMPT FROM GDS, CATEGORY 2~~
~~DATE OF DECLASSIFICATION Indefinite~~

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U.S. GPO: 1975-0-575-841

~~CONFIDENTIAL~~

[redacted]

[redacted] Operations Manager, Nuclear Materials Division, Babcock-Wilcox, Apollo, Pa., interviewed and advised that over two-year period approximately 85 kilograms of highly enriched uranium had been unaccounted for at Babcock-Wilcox. [redacted] of opinion that this Material Unaccounted For (MUF) explainable for reasons other than theft diversion. [redacted] stated that [redacted] provided several possibilities in explanation for the missing material. Review of personnel files at Babcock-Wilcox conducted, resulting in names of former employees terminated at Babcock-Wilcox since 1/76. Arrest records of PSP, Apollo, Pa., negative concerning [redacted] interviewed and provided signed statement [redacted] Names of former and present janitors at Babcock-Wilcox from 1/76, obtained. Twelve Babcock-Wilcox employees interviewed, including manager of Security, janitorial personnel, supply locker area personnel, laundry personnel and shipping and receiving employees. None of these employees interviewed stated any reason to think that SNM was being stolen from Babcock-Wilcox. [redacted] interviewed and provided signed statement [redacted]

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~~Classified~~ per NRC Ltr 4/12/79
SP-165K/DLC 1/30/80

~~CONFIDENTIAL~~

PG 117-97

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[redacted] Operations Manager, Nuclear Materials Division, Babcock-Wilcox, advised of results of complete physical inventory conducted at Babcock-Wilcox sites week of 8/16/76. He stated that preliminary results of that inventory had accounted for approximately all but six kilograms of the 26 kilogram amount of nuclear material determined missing since 4/76. [redacted] of opinion that additional material would yet be recovered. Babcock-Wilcox requested permission from NRC to resume operations, which was granted 8/21/76. [redacted] recontacted and advised [redacted] Physical Security Section Leader, NRC, King of Prussia, Pa., recontacted and advised that balance of 34 kilograms SNM from cumulative two-year figure of 84 kilograms still unaccounted for and offered possible explanations of this unaccounted material. [redacted] advised that NRC not yet in receipt of all results of analyses and would advise when they were received.

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DETAILS:

Investigation in this matter initiated as a result of [redacted] Physical Security Section Leader, U. S. Nuclear Regulatory Commission; and [redacted] same agency, reported they suspected a quantity of highly enriched uranium was missing from Nuclear Materials Division, Babcock-Wilcox Corporation, Apollo, Leechburg, Pa. (C) U

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[redacted] Security Officer, Nuclear Regulatory Commission, King of Prussia, Pennsylvania, appeared at the Pittsburgh Office of the FBI and advised that he is to attend a conference at Washington, D.C. on May 7, 1976, at which time members of the Atomic Energy Commission, Nuclear Regulatory Commission, Energy Research and Development Agency and of the Executive Branch of Government will be briefed by [redacted] regarding the possible loss of 85 kilograms of nuclear enriched material from Nuclear Materials and Equipment Corporation, Babcock-Wilcox Corporation, Apollo-Leechburg, Pennsylvania, sites. (C) U

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[redacted] stated he will recommend that Babcock-Wilcox sites be processed with sophisticated technical equipment to recover some of the lost material and possibly determine where the loss has occurred, as well as the possible amount of loss. [redacted] in June, 1975, 33 kilograms of nuclear material was missing, which was not unusual. On May 6, 1976, [redacted] advised 85 kilograms were missing. [redacted] stated the possibility that material missing was lost during processing conducted at Babcock-Wilcox. [redacted] stated that after the aforementioned meeting he will advise the Pittsburgh Office of results. (C) U

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[redacted] Security Officer, Nuclear Regulatory Commission (NRC), King of Prussia, Pennsylvania, telephonically advised on May 12, 1976, that he had returned from Washington, D.C., where a conference was held on May 7, 1976, at which time members of the Atomic Energy Commission, NRC, Energy Research and Development Agency and member of the Executive Branch of the Government discussed the possible loss of 85 kilograms of nuclear material from the Nuclear Material and Equipment Corporation, a subsidiary of Babcock-Wilcox Corporation, Apollo, Leechburg, Pa. sites, between June, 1975, and May 6, 1976. According to [redacted] a task force of chemists, engineers, physicists, and other low-level measuring specialists would attempt to determine if the 85 kilograms of nuclear material was lost in normal processing by the company or if it was being held up within the pipes located underneath the plant. [redacted] advised that he would keep the Pittsburgh FBI Office advised as to the developments at Babcock-Wilcox. (C) U

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CONFIDENTIAL

On August 12, 1976, [redacted] Physical Securities Section Leader, U. S. Nuclear Regulatory Commission (NRC), King of Prussia, Pa.; and [redacted] same agency, advised they suspected a quantity of highly enriched uranium, ranging from 50 to 76 kilograms, missing from Nuclear Materials Division (NMD), Babcock-Wilcox Corporation, Apollo-Leechburg, Pa. He advised that a complete technical investigation of the facility resulted in recovery of approximately 26 kilograms. The balance of the missing material could not be explained as material lost in normal processing. [redacted] advised a physical inventory of nuclear materials at the facility was to begin on Monday, August 16, 1976, and should be completed by Friday, August 20, 1976. While a small percentage of the suspected loss may show up, [redacted] believed the missing material was not on the Babcock-Wilcox site. [redacted] opinion, which is in part based upon the technical examination, was reinforced by the following information: (C) 4

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On August 4, 1976, during an inspection of the site, [redacted] Security Administrator of Babcock-Wilcox Corporation, stated he was on the site to investigate a report that material was being stolen and carried out through [redacted] was not thinking in terms of nuclear material but such items as tools, supplies and equipment. [redacted] referred specifically to a new industrial vacuum cleaner in the original packing case, which had been stolen from the site. In a subsequent meeting with [redacted] Technical Controls; [redacted] Security; and [redacted] Nuclear Material Control, [redacted] repeated a statement made to him by one [redacted]

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[redacted] classified per NRC Ltr 4/12/79 SP-1 GSK/DLC 4/30/80

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[redacted] classified per NRC Ltr 4/12/79 SP-1 GSK/DLC 4/30/80

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[redacted] was able, through use of records of former employees, to identify one [redacted] b3 b6 b7C b7D

[redacted] stated that the NRC Diversion Path Analysis had determined that [redacted] belief that the missing material was no longer on the site was based on production control datatthat during the period of April 26, 1976, and August 8, 1976, approximately 26 kilograms of nuclear material was missing. These 26 kilograms would be part of the total amount for which there was currently no accounting. [redacted] advised that the Babcock-Wilcox site had been closed down and would remain closed at least through the end of the physical inventory. (C) 4

[redacted] b3

[redacted] ~~classified~~ per NRC Ltr 4/12/79
SP-1GSK/DLC 1/30/80

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FD-302 (REV. 11-27-70)

FEDERAL BUREAU OF INVESTIGATION

~~CONFIDENTIAL~~ Date of transcription 8/20/76

[redacted] Operations Manager, Nuclear Materials Division (NMD), Babcock and Wilcox (B&W), 609 N. Warren Ave., provided the following information: U

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[redacted] advised that B&W conducts an inventory of Special Nuclear Material (SNM) every 60 days. These inventories are conducted in compliance with licensing requirements to insure proper accountability of SNM. [redacted] explained that one of the items examined during these inventories is to determine the amount of Material Unaccounted For (MUF). At the end of February, 1976, and early March, 1976, there was no significant MUF noted during that particular inventory. U

On April 28, 1976, another inventory was conducted and again there was no problem with MUF. At the end of June, 1976, inventory however both B&W and the Nuclear Regulatory Commission (NRC) began taking a look at re sons to possibly explain an increased MUF factor with a view towards identifying possible exit paths and to accelerate the scrap recovery effort. Up through the June, 1976, inventory, process inventories showed that in fact a gain in materials should have been realized. In June, [redacted] explained there was a MUF within normal limits of [redacted] Process records at that point in time were indicating that a gain of 10 kgs. should have been realized but in fact a MUF of 20 kgs. resulted. [redacted] stated that this 20 kgs. was within license requirements. This inventory was then booked as [redacted] explained at the end of July showing the 20 kgs. swing. [redacted] explained that B&W has 30 days after an inventory to record the results of that inventory. At the present time as a result of an increase in MUF instead of the anticipated gain, a physical inventory of B&W's operations both at the Apollo plant site and its Parks Twp. site was being conducted, results of which were expected to be in on August 20, 1976. U

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[redacted] advised that over the last two years, there has been a cumulative MUF of approximately 85 kgs. of highly enriched uranium. NRC had conducted exit path analyses U

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Interviewed on 8/13/76 at Apollo, Pa. File # Pittsburgh 117-97

by SAs [redacted] and [redacted] /dao Date dictated 8/19/76

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step by step to determine where possibly this uranium material might have gone and how it in fact exited B&W's system. [redacted] stated that as a result of initial physical inventory procedures, between 40 and 50 kgs. of the uranium has been identified as to where it went such as having been buried or having exited into the air. [redacted] advised that [redacted] of MUF every 60 days is a reasonable figure although B&W tries of course to maintain zero MUF. [redacted] further explained this cumulative figure of 85 kgs. of MUF over the two year period by stating half of that amount can be explained through normal known exit paths and that 50 percent of the balance of that cumulative figure can be reasonably explained through exit paths perhaps not identified by B&W but exclusive of theft diversion. At this point in time, [redacted] could only indicate that there was in fact a quantity of highly enriched uranium missing not identifiable in normal exit paths. u

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[redacted]

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[redacted] explained that a satisfactory MUF figure would be .5 percent of the allowable throughput which would be to consider all of the material put into the system and then subtracting from that figure all of the material removed from the system. [redacted] further explained that if a MUF exceeding

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1.5 times that .5 percent resulted, a re-inventory was necessary with NRC being notified and then being advised of the results of the re-inventory. If two times the .5 percent MUF occurred, a mandatory shutdown takes place, a cleanout inventory is conducted with results to the NRC and startup is only permitted with NRC approval. [redacted] advised that over the last two years, B&W's cumulative MUF has been within the .5 percent figure. (C) 4

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FD-302 (REV. 11-27-70)

1

FEDERAL BUREAU OF INVESTIGATION

Date of transcription 8/20/76

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[redacted] Operations Manager, Nuclear Materials Division (NMD), Babcock and Wilcox (B&W), Co., 609 N. Warren Ave., was recontacted late in the afternoon of August 13, 1976, and provided the following information:

In possible explanation of amounts of highly enriched uranium material presently unaccounted for, [redacted] suggested the following possibilities:

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He stated that there was a possibility that the accuracy of the analysis B&W used could account for some of the missing material. He also indicated that it was possible that some of the material could be accountable and located due to the system holdup, meaning that material which would be in pipes, etc. [redacted] also stated that there was a possibility that scrap B&W presently had in its plant might possibly contain additional quantities of special nuclear material not yet identified and quantified. [redacted] also commented concerning a spill of 1.2 kilograms of highly enriched uranium which had been identified.

Interviewed on 8/13/76 at Apollo, Pa. File # Pittsburgh 117-97

by SAs [redacted] and [redacted] JR.:NL/dao Date dictated 8/19/76

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PG 117-97
JLL/cpm
1

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On August 13, 1976, Mr. [redacted] Operations Manager, Nuclear Materials Division (NMD), Babcock and Wilcox, 609 North Warren Avenue, Apollo, Pennsylvania, made available for review the personnel files for the following terminated employees: b6 b7C

[redacted]

On August 13, 1976, SA [redacted] reviewed the personnel files for the above terminated employees. b6 b7C

[redacted]

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PG 117-97
NL/dao
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CONFIDENTIAL

[redacted] Operations Manager, Nuclear Materials Division (NMD), Babcock and Wilcox (B&W) Co., 609 N. Warren Ave., Apollo, Pennsylvania, 15613, made available on August 13, 1976, the personnel files of former employees [redacted] a review of which personnel files resulted in the following information: b6 b7C

[redacted]

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PG 117-97
JLL/cpm
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On August 13, 1976, Mr. [redacted] b6 b7C
Operations Manager, Nuclear Materials Division (NMD), Babcock and Wilcox (B & W), 609 North Warren Avenue, Apollo, Pennsylvania, made available a list of employees terminated by B & W from January 1, 1976, to August 4, 1976, which employees were terminated for cause.

This list is as follows:

[redacted]

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PG 117-97
NL/dao
1

Sergeant [redacted] Pennsylvania State Police (PSP), Kiski Valley, Apollo, Pennsylvania, advised that his files contain no record of [redacted] His files did contain [redacted] b6 b7C

[redacted] called in Trooper [redacted] thinking that perhaps [redacted] might have additional information pertaining to the [redacted] family in general. [redacted] could not provide too much additional information. He thought possibly [redacted] might have [redacted] but did not have specific information concerning this. He suggested that if further information became necessary, [redacted] (phonetic) of the Alcoholic, Tobacco and Firearms Agency might be able to be of assistance. b6 b7C

[redacted] provided the above information on August 16, 1976.

FD-302 (REV. 11-27-70)

FEDERAL BUREAU OF INVESTIGATION

~~CONFIDENTIAL~~ Date of transcription 8/20/76

[redacted] Operations Manager, Nuclear Materials Division (NMD), Babcock and Wilcox (B&W), 609 N. Warren Ave., was recontacted and provided the following additional information: U

b6 b7C

[redacted] advised that he still anticipated preliminary results of the physical inventory presently being conducted at B&W would be available on August 20, 1976. U

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[redacted] stated that prior to the April 28, 1976, inventory, there had been a cumulative of 83.362 kilograms of highly enriched uranium Material Unaccounted For (MUF). This cumulative MUF occurred during the last two years prior to April 28, 1976. [redacted] advised that 41 kilograms of the highly enriched uranium had been quantified already as amounts which had exited through known identified exit paths. Then as of July 20, 1976, 11.9 kilograms of MUF were found. [redacted] rounded this figure of 11.9 kilograms up to 12 and added it to the 41 kilograms of material already quantified through known exit paths and then talked in terms of 53 kilograms of MUF. He advised that the 11.9 kilograms of MUF should have been recovered but what in fact occurred was that B&W saw after its July inventory a 15.8 kilograms MUF swing. [redacted] identified this 15.8 kilograms as consisting of 9.6 kilograms of Uranium 235 from the Apollo site and 6.2 kilograms of MUF from the dry scrap recovery plant. Therefore, instead of experiencing an 11.9 kilograms of MUF recovered, B&W in fact had a 15.8 kilograms of MUF. (C) U

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[redacted] advised that 52 kilograms of scrap had been sent to the United Nuclear Corp., Wood River in Connecticut and B&W was awaiting recovery figures from that corporation. He advised that there was a possibility of either 2 kg or 5kg or 7 kg gain from material sent to United Nuclear Corp. [redacted] advised then that if the 83.362 kgs of cumulative MUF is considered and from it is subtracted 53 kgs consisting of the 41 kgs of MUF already accounted for through known exit paths plus the 12 kgs (rounded up from the 11.9 kilograms B&W had originally anticipated recovering); B&W was as of this time presently looking at a figure of 30 kilograms of MUF yet to be located. [redacted] advised that depending (C) U

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Interviewed on 8/16/76 at Apollo, Pa. File # Pittsburgh 117-97

by SAs [redacted] and [redacted] dao

Date dictated 8/19/76

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on whether or not United Nuclear Corp. recovered two, five or seven kilograms of highly enriched uranium from the material sent them, this figure of 30 would then become either 28, 25, or 23 kilograms. (C) U

It was [redacted] thinking that the Nuclear Regulatory Commission (NRC) was then stating the position that as of April, 1976, through August, 1976, B&W had lost 15.8 kilograms of MUF (rounded to 16 kilograms) and adding to that total ten additional kilograms which in [redacted] opinion represented NRC's rounding down the 11.9 kilogram figure which B&W had anticipated recovering but had not. When these two amounts are added together then they total 25.8 kilograms of highly enriched uranium still unaccounted for which [redacted] then said must have been the 26 kilograms the NRC had initially discused with the FBI. (C) U

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FD-302 (REV. 11-27-70)

FEDERAL BUREAU OF INVESTIGATION

Date of transcription 8/20/76

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[redacted] b6 b7C b7D

provided the following informatin: (U)

"August 16, 1976

[redacted]

[redacted] and [redacted] have identified themselves to me as Special Agents of the Federal Bureau of Investigation and that the interview concerned the possible theft of materials from the Nuclear Materials Division of Babcock and Wilcox, Apollo, Pa. I provided them the following signed statement, freely and voluntarily, and no coercion was made to me to provide it: (U) b6 b7C b7D

[redacted]

Interviewed on 8/16/76 at Apollo, Pa. File # Pittsburgh 117-97

by SAs [redacted] and [redacted] NL/dao Date dictated 8/19/76 b6 b7C

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FD-302 (REV. 11-27-70)

1

FEDERAL BUREAU OF INVESTIGATION

~~CONFIDENTIAL~~ Date of transcription 8/23/76

[redacted] Operations Manager, Nuclear Materials Division, Babcock and Wilcox Co., 609 N. Warren Ave., provided the following information: b6 b7C

He advised that [redacted]

[redacted] also provided the interviewing Agents a typewritten list of janitors at both the T-II and Apollo sites from January, 1976, to the present time. A review of this list indicated the following names were listed: b6 b7C

[redacted]

HAROLD STEELE

[redacted]

This list of information also indicated that janitors on duty August 17, 1976, from 7:00 a.m., to 3:30 p.m., were as follows:

[redacted] b6 b7C

Interviewed on 8/16/76 at Apollo, Pa. File # Pittsburgh 117-97

by SAs [redacted] and [redacted]:NL/dao Date dictated 8/19/76 b6 b7C

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FEDERAL BUREAU OF INVESTIGATION

~~CONFIDENTIAL~~ Date of transcription 8/23/76

[redacted] Security, Nuclear Materials Division, Babcock and Wilcox Co., 609 N. Warren Ave., provided the following information: U

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b7C

While conducting the interviewing Agents through a tour of the Apollo Babcock and Wilcox (B&W) Facility, [redacted] advised that B&W Plant was surrounded on three sides by Apollo fabricators. [redacted] advised that prior to April, 1974, there were no licensing requirements to have Special Nuclear Material access areas guarded. He advised that since that time, more strict security regulations have been put into effect. U

In thinking about how possibly [redacted]

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[redacted] advised that this had been one of the areas which the Nuclear Regulatory Commission (NRC) had recognized as a possible diversion for Special Nuclear Material matters. [redacted] also advised that [redacted]

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Declassified by NRC ltr. 4/12/79 SP1GSK/DLC 1/30/80

Interviewed on 8/17/76 at Apollo, Pa. File # Pittsburgh 117-97

SAs [redacted] and [redacted]:NL/dao Date dictated 8/19/76

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~~CONFIDENTIAL~~

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FD-302 (REV. 11-27-70)

1

FEDERAL BUREAU OF INVESTIGATION

~~CONFIDENTIAL~~

Date of transcription 8/23/76

[redacted] telephone [redacted] provided the following information: U

He has been a janitor at the Nuclear Materials Division of Babcock and Wilcox (B&W) Co., Apollo, Pa., [redacted]

[redacted] He had not heard any rumors or conversation relative to Special Nuclear Materials being stolen from the B&W plant. U

[redacted]

b6
b7C

Interviewed on 8/17/76 at Apollo, Pa. File # Pittsburgh 117-97

by SAs [redacted] and [redacted]:NL/dao Date dictated 8/19/76

b6
b7C

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FD-302 (REV. 11-27-70)

1

FEDERAL BUREAU OF INVESTIGATION

~~CONFIDENTIAL~~ Date of transcription 8/23/76

[redacted] provided the following information: b6 b7C

He is presently on the janitor staff at Babcock and Wilcox (B&W) Nuclear Material Division, Apollo, Pa.,

[redacted] felt that there was very good internal security at the B&W Plant and had no knowledge of items be they tools or Special Nuclear Material being stolen from out of the plant.

[redacted] advised the following descriptive information: b6 b7C

[redacted]

[redacted] advised his residence was physically located in [redacted]

Interviewed on 8/17/76 at Apollo, Pa. File # Pittsburgh 117-97

by SAs [redacted] and [redacted]:NL/dao Date dictated 8/19/76 b6 b7C

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FD-302 (REV. 11-27-70)

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FEDERAL BUREAU OF INVESTIGATION

1

CONFIDENTIAL

Date of transcription 8/23/76

[redacted] b6 b7C

provided the following information:

[redacted] was presently a janitor for Babcock and Wilcox (B&W) Nuclear Material Division, Apollo, Pa., site [redacted] heard of no conversation or rumors concerning theft of Special Nuclear Material from the plant.

[redacted] b6 b7C

Interviewed on 8/17/76 at Apollo, Pa. File # Pittsburgh 117-97

by SAs [redacted] and [redacted] :NL/dao Date dictated 8/19/76 b6 b7C

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FD-302 (REV. 11-27-70)

1

FEDERAL BUREAU OF INVESTIGATION

~~CONFIDENTIAL~~

Date of transcription 8/23/76

[redacted] telephone [redacted] advised that he has been working for Babcock and Wilcox (B&W) Co., Apollo, Pa., [redacted]

b6
b7C

He thought security was presently very good. [redacted] had seen an article in a local newspaper about a B&W employee being fired within the last six months, but could not recall details of that particular newspaper article. He had heard no conversation or rumors about the possibility or actual theft of Special Nuclear Materials from B&W.

b6
b7C

[redacted] advised he was born [redacted] and that his Social Security Number was [redacted]

Interviewed on 8/17/76 at Apollo, Pa. File # Pittsburgh 117-97

by SAs [redacted] and [redacted]:NL/dao Date dictated 8/19/76

b6
b7C

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FEDERAL BUREAU OF INVESTIGATION

CONFIDENTIAL Date of transcription 8/23/76

[redacted] provided the following information:

He has worked at Babcock and Wilcox (B&W) Nuclear Material Division, Apollo, Pa., [redacted] He has been a janitor during that entire time [redacted]

b6
b7C

[redacted]

b6
b7C

[redacted] advised that [redacted] was also a janitor. He stated that they were not good friends but just happened to be working together on the same shift. [redacted] advised that [redacted] did not work for B&W anymore. He thought that [redacted] was presently [redacted] [redacted] advised that [redacted] resided [redacted]

b6
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[redacted] was not aware of there being any theft of Special Nuclear Material going on at the B&W Plant. He had never heard conversation talking about this particular subject. He did not think that anything could be brought in or out of the plant without being detected.

Interviewed on 8/17/76 at Apollo, Pa. File # Pittsburgh 117-97

SAs [redacted] and

by [redacted] NL/dao Date dictated 8/19/76

b6
b7C

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[redacted] advised that he no longer associates with [redacted] He realized he had made a foolish mistake and did not intend to do anything else foolish which might jeopardize his job. [redacted] advised that he could be reached through his father's telephone, which was [redacted] stated he [redacted] He was born on [redacted] and has Social Security [redacted] u

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b7C

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FD-302 (REV. 11-27-70)

1

FEDERAL BUREAU OF INVESTIGATION

CONFIDENTIAL

Date of transcription 8/23/76

HAROLD ALFRED STEELE, 214 Whittier St., Vandergrift, Pa., telephone #567-7924, provided the following information: U

STEELE has been employed at Babcock and Wilcox (B&W) Nuclear Material Division, Apollo, Pa., for approximately 15 years. He works in the supply locker area on the janitorial staff and is primarily involved in exchanging clothing. STEELE stated that in his opinion, security was very good in the plant and had no knowledge or information that Special Nuclear Materials were being stolen from the plant. STEELE advised he was born September 25, 1915, at Westmoreland County, Pa., and had never been arrested. U

Interviewed on 8/17/76 at Apollo, Pa. File # Pittsburgh 117-97

by SAs [redacted] and [redacted]:NL/dao Date dictated 8/19/76

b6
b7C

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[redacted] b6
telephone [redacted] provided the following information: b7C

He has been working for Babcock and Wilcox (B&W) in Apollo, Pa., [redacted] thought that there might be a possibility for employees to take tools out of the plant. He thought this might be possible out of the Low Enrichment Area where he felt there was no monitor for such activity. He advised that people often put tools in their lockers to keep them secure and to have them available when they need them to perform some maintenance. [redacted] however had not heard any conversation or rumor to indicate that employees were taking Special Nuclear Material out of the plant. u

[redacted] advised he was born [redacted] b6
[redacted] and had a Social Security Account Number b7C
[redacted]

Interviewed on 8/17/76 at Apollo, Pa. File # Pittsburgh 117-97

by SAs [redacted] and [redacted]:NL/dao Date dictated 8/19/76 b6 b7C

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1

FEDERAL BUREAU OF INVESTIGATION

Date of transcription 8/23/76

[redacted] telephone [redacted] provided the following information: He

He has been working for Babcock and Wilcox (B&W) Nuclear Material Division, Apollo, Pa., [redacted] He had not heard any conversation or rumors to indicate that Special Nuclear Materials were being stolen from the plant. [redacted] had told him however if someone wanted to break into the plant, in an effort to obtain Special Nuclear Material, the Low Enrichment area would be the first one encountered by any person attempting to do this.

[redacted]

b6
b7C

Interviewed on 8/17/76 at Apollo, Pa. File # Pittsburgh 117-97

by SAs [redacted] and [redacted]:NL/dao Date dictated 8/19/76

b6
b7C

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FD-302 (REV. 11-27-70)

FEDERAL BUREAU OF INVESTIGATION

~~CONFIDENTIAL~~ Date of transcription 8/23/76

telephone [redacted] provided the following information:

[redacted] b6 b7C

[redacted] b3 b6 b7C

He stated he was reluctant to provide any names because he had never observed anyone stealing items out of the plant and did not want to create the wrong impression if he were to provide such a list with names of persons who may have information relative to that particular point.

[redacted] b3

[redacted] ~~Classified~~ per NRC Ltr 4/12/79 SP-1 GSK/DLC 1/30/86

Interviewed on 8/17/76 at Apollo, Pa. File # Pittsburgh 117-97

by SAs [redacted] and [redacted] :NE/dao ~~CONFIDENTIAL~~ Date dictated 8/19/76 b6 b7C

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1

FEDERAL BUREAU OF INVESTIGATION

~~CONFIDENTIAL~~ Date of transcription 8/23/76

[redacted] Babcock and Wilcox (B&W), Co., Nuclear Material Division, Apollo, Pa., was recontacted and provided the following information:

[redacted] gave the interviewing Agents a piece of paper containing the following names which he requested the interviewing Agents copy and return to him. These names were as follows:

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b7D

[redacted]

HAROLD STEELE

[redacted]

[redacted] suggested that possibly these individuals could be interviewed with a view towards receiving information about items of tools which may possibly have been taken at various times out of the B&W plant. He reiterated that he was not indicating he had personally observed any of these individuals stealing tools and in no way suspected them of ever taking Special Nuclear Material out of the plant.

Interviewed on 8/18/76 at Apollo, Pa. File # Pittsburgh 117-97

by SAs [redacted] and [redacted] NL/dao Date dictated 8/19/76

b6
b7C

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~~CONFIDENTIAL~~

FD-302 (REV. 11-27-70)

1

FEDERAL BUREAU OF INVESTIGATION

Date of transcription 8/23/76

[redacted] telephone [redacted] provided the following information:

[redacted] had no information which would lead him to believe that Special Nuclear Material was being stolen from the plant.

He advised that he was born [redacted] and has Social Security Account [redacted] He stated he had never been arrested.

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b7C

Interviewed on 8/18/76 at Apollo, Pa. File # Pittsburgh 117-97

by SAs [redacted] and [redacted] NL/dao Date dictated 8/19/76

b6
b7C

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FD-302 (REV. 4-27-70)

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FEDERAL BUREAU OF INVESTIGATION

1

Date of transcription 8/23/76

[redacted] telephone [redacted] advised that he has been employed by Babcock and Wilcox (B&W) Co., Nuclear Materials Division, Apollo, Pa., [redacted] He had no reason to think that Special Nuclear Materials were being stolen from that plant and has heard no conversation or rumors suggesting that they were. He advised he has never been arrested. He advised his Social Security Number was [redacted] u

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b7C

Interviewed on 8/18/76 at Apollo, Pa. File # Pittsburgh 117-97

by SAs [redacted] and [redacted] :NL/dao Date dictated 8/19/76

b6
b7C

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CONFIDENTIAL (U)

PG 117-97
NL/dao
1

On August 18, 1976, [redacted] advised that her husband, [redacted] was presently working for [redacted] She advised that they were presently [redacted] She advised her husband was working from 6:00 a.m., until 11:30 or 12:00 midnight.

She advised he had a [redacted] stated their telephone number was [redacted]

b6
b7C

FD-302 (REV. 11-27-70)

FEDERAL BUREAU OF INVESTIGATION

~~CONFIDENTIAL~~

Date of transcription 8/23/76

[redacted] was advised of the identities of the interviewing Agents and the purpose of the interview. He then provided the following information: U

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"[redacted]
August 18, 1976

"I, [redacted] make the following statement, freely and voluntarily to [redacted] and [redacted] who have identified themselves to me as Special Agents of the Federal Bureau of Investigation and that the interview concerned the possible loss or theft materials from the Babcock and Wilcox nuclear plant in Apollo, Pa. U

[redacted] U

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~~Copied~~ Rev MLC Ltr 4/12/79
SP1GSK/D2C

Interviewed on 8/18/76 at Apollo, Pa. File # Pittsburgh 117-97

by SAs [redacted] and [redacted] :NL/dao Date dictated ~~CONFIDENTIAL~~ 8/19/76

b6
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40

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FEDERAL BUREAU OF INVESTIGATION

CONFIDENTIAL

8/23/76

1

Date of transcription

[redacted] Operations Manager, Nuclear Materials Division (NMD), Babcock and Wilcox (BW) Company, 609 North Warren Avenue, provided the following information: U

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Preliminary results of a complete physical inventory conducted by BW at both their Apollo and Parks Township sites in an effort to account for a missing quantity of highly enriched uranium indicate a recovery thus far of 11 kilograms. Subtracting these 11 kilograms from the 26 kilograms which the Nuclear Regulatory Commission (NRC) was concerned as being missing since April 28, 1976, leaves a balance of 15 kilograms to account for. [redacted] advised that of these 15 kilograms, approximately 9 kilograms have been recovered from the dry scrap recovery areas consisting of 6.2 kilograms recovered from April 28, 1976, to June 30, 1976, and another 2.7 kilograms recovered during the period July 1 through 31, 1976. Therefore, the only remaining uranium yet unaccounted for would be 6 kilograms from the period April 28, 1976, through July 31, 1976. [redacted] was confident that this 6 kilogram balance would yet be further reduced as the preliminary results of the physical inventory were checked and finalized. He felt that additional material would be recovered. U

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[redacted] advised that since starting with the two year cumulative Material Unaccounted For (MUF) figure of 83.362 kilograms of MUF and reducing it by the 41 kilograms already quantified as recovered, this left approximately half of that cumulative 2 year MUF figure to consider. [redacted] stated that in the two year period, 12 inventories had been conducted with typically three to four kilograms of MUF resulting per inventory period. This would account for the balance then of the cumulative two year MUF figure. [redacted] was of the opinion that as the physical inventory just concluded was rechecked, the balance of 6 kilograms of yet unaccounted for highly enriched uranium would be further reduced. U

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[redacted] advised that BW was requesting permission from NRC to resume production. An NRC representative was U

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Interviewed on 8/20/76 at Apollo, Pa. File # Pittsburgh 117-97

by SA [redacted] and SA NL:mks Date dictated 8/20/76

b6
b7C

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CONFIDENTIAL

PG 117-97
2

en route to BW at Apollo, Pa., to review BW's physical inventory results. If the NRC representative agreed with and accepted these results [redacted] estimated BW should be permitted to resume operation by Saturday afternoon, August 21, 1976. U

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PG 117-97
NL:mks
1

[redacted]

[redacted] was recontacted on August 20, 1976. In recalling again [redacted] thought that such information concerning physical inventory losses was known to local residents inasmuch as there have been articles in newspapers relating generally to problems of accountability of special nuclear material within the nuclear material industry. u

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PG 117-97
NL:tg
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CONFIDENTIAL

On August 23, 1976, [redacted] Operations Manager, Nuclear Materials Division (NMD), Babcock and Wilcox (BW), Apollo, Pa., advised that a representative of the U. S. Nuclear Regulatory Commission (USNRC) had given BW authority to resume production operations as of Saturday, August 21, 1976. U

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On August 23, 1976, [redacted] Physical Security Section Leader, USNRC, King of Prussia, Pa., advised that 50 kilograms of the original 84 kilograms of nuclear material considered missing from BW over a two-year period prior to April 1976 had now been accounted for and that the balance of 34 kilograms could very possibly be attributed to accounting errors. [redacted] suggested a second explanation of this balance might be due to normal process losses. A third explanation was the necessity to consider the possibility of theft. [redacted] advised that USNRC is not yet in receipt of all results of analyses presently being conducted in conjunction with a complete physical inventory conducted at BW during the week of August 16, 1976. [redacted] expected full results in fifteen days. (C) U

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CONFIDENTIAL

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FBI File and Serial No. 117-2758

b6
b7C

To: ☑ FBI Headquarters
☐ FBI Field Division, _____

From: _____

5-

Regarding FBI ☑ report ☐ memorandum dated (month, day, year) 8-26-76 at (city, state) Pittsburgh, PA.
concerning (title - not necessary if file number is shown) _____

it has been necessary to make additional copies for official use within this agency, as indicated below:

(A) Number of Copies Made	Distribution
2	Office of Nuclear Material Safety and Safeguards
2	Office of Nuclear Regulatory Research
2	Office of Inspection and Enforcement
2	Division of Security
1	Office of Inspector and Auditor

Total: (9)

COPY RECORD

ALL INFORMATION CONTAINED
HEREIN IS UNCLASSIFIED
DATE 6/24/82 BY SP-1 MSK/RBY

SEP 15 1976

12

0-73 (Rev. 10-9-75)

MESSAGE RELAY

~~CONFIDENTIAL~~

☒ EFTO

Transmit in ☐ Plaintext ☐ Code Via Teletype the Attached ☐ Immediate ☐ Urgent ☐ Nitel Message

Date AUGUST 25, 1976

From: Director, FBI

☒ PRIORITY

To: SACs:

EX-113

Declassified in its entirety per NRC Ltr 8/12/99 SP-163K/DC

To: Legats:

CLASSIFIED BY 1259
EXEMPT FROM GDS, CATEGORY 2
DATE OF DECLASSIFICATION INDEFINITE
JSP/JAHR 11-13-78

To: RUEADWW/ ☐ The President ☐ The Vice President ☐ Attn: 1-28/80 ☐ White House Situation Room ☐ Attn:

RUEBWJA/ ☐ Attorney General ☐ Deputy Attorney General ☐ Attn: Analysis and Evaluation Unit

b6
b7C

RUEBWJA/ ☐ Assistant Attorney General, Civil Rights Division

RUEBWJA/ ☒ Assistant Attorney General, Criminal Division ☒ Attn: Internal Security Section ☒ Attn: General Crimes Section ATTN:

RUEABND/ ☐ Drug Enforcement Administration

RUEBWJA/ ☐ Immigration and Naturalization Service

RUEBWJA/ ☐ U. S. Marshal's Service

RUEBDUA/ ☐ Department of the Air Force (AFOSI)

RUEACSI/ ☐ Department of the Army

RUEAIIA/ ☐ Director, CIA

RUEBJGA/ ☐ Commandant, U. S. Coast Guard

RUEKJCS/ ☐ Director, Defense Intelligence Agency

RHEGGTN/ ☒ Energy Research and Development Administration

RUEOGBA/ ☐ Federal Aviation Administration

Other than Listed ☒ Nuclear Regulatory Commission (mail) 8-26-76 RDM 1:20

RUEANAT/ ☐ National Aeronautics & Space Adm.

RUEOIAA/ ☐ National Security Agency (DIRNSA/NSOC (Attn: SOO))

RUEBARE/ ☐ Naval Investigative Service

RUEAUSA/ ☐ U. S. Postal Service (if Classified) (Use RUEVDFB if Unclassified)

RUEHSE/ ☐ U. S. Secret Service (PID)

RUEHC/ ☐ Secretary of State

RUEBJGA/ ☐ Department of Transportation Attn: Director of Security

RUEATRS/ ☐ Department of Treasury ☐ Attn: U. S. Customs ☐ Department of Treasury ☐ Attn. Bureau of Alcohol Tobacco & Firearms

AUG 25 1976

TELETYPE

Assoc. Dir.
Dep. AD Adm.
Dep. AD Inv.
Asst. Dir.:
Admin.
Comp. Syst.
Ext. Affairs
Files & Com.
Gen. Inv.
Ident.
Inspection
Intell.
Laboratory
Legal Coun.
Plan. & Eval.
Spec. Inv.
Training
Telephone Rm.
Director Sec'y

Classification: ☐ Top Secret ☐ Secret ☒ ~~Confidential~~ XGDS 3, INDEFINITE ☐ Unclassified

Foreign Liaison Unit ☐ Route through for review ☐ Cleared telephonically with

Subject (Text begins next page)

POSSIBLE LOSS 85 KILOGRAMS, NUCLEAR MATERIAL FROM NUCLEAR MATERIAL AND EQUIPMENT CORPORATION, SUBSIDIARY OF BABCOCK- WILCOX CORPORATION, APOLLO - LEECHBURG, PENNSYLVANIA, SITES BETWEEN JUNE, 1975 - MAY 7, 1976; ATOMIC ENERGY ACT

MAIL ROOM ☐ TELETYPE UNIT ☒ JGD/JSD

F-202

~~CONFIDENTIAL~~

DECLASSIFICATION AUTHORITY DERIVED FROM:
FBI AUTOMATIC DECLASSIFICATION GUIDE
DATE 09-26-2017 BY: [redacted]

b6
b7C

Assoc. Dir. ____
Dep.-A.D.-Adm. ____
Dep.-A.D.-Inv. ____
Asst. Dir.:
Adm. Serv. ____
Ext. Affairs ____
Fin. & Plan. ____
Gen. Inv. ____
Ident. ____
Inspection ____
Intell. ____
Laboratory ____
Legal Coun. ____
Plan. & Eval. ____
Rec. Mgmt. ____
Spec. Inv. ____
Training ____
Telephone Rm. ____
Director Sec'y ____

PG 0059 2362050Z
RR HQ
DE PG
R 232050Z AUG 76
FM PITTSBURGH (LL7-97) (P)
TO DIRECTOR ROUTINE
BT
~~CONFIDENTIAL~~

APPROPRIATE AGENCIES AND FIELD OFFICES ADVISED BY ROUTING SLIP(S) OF Declassification
DATE: 2/7/80 DR/12b

POSSIBLE LOSS 85 KILOGRAMS, NUCLEAR MATERIAL FROM NUCLEAR MATERIALS AND EQUIPMENT CORPORATION, SUBSIDIARY OF BABCOCK - WILCOX CORPORATION, APOLLO - LEECHBURG, PA., SITES BETWEEN JUNE, 1975, - MAY 7, 1976, ATOMIC ENERGY ACT, OO: PG.

REFERENCE IS MADE TO FBI TELETYPE DATED AUGUST 23, 1976, CAPTIONED AS ABOVE. U

~~REF ROUTINE DATED AUGUST 20, 1976.~~

ON AUGUST 23, 1976, [redacted] OPERATIONS MANAGER, NUCLEAR MATERIALS DIVISION (NMD), BABCOCK AND WILCOX (BW) COMPANY, APOLLO, PENNSYLVANIA (PA), ADVISED THAT A REPRESENTATIVE FROM THE U. S. NUCLEAR REGULATORY COMMISSION (USNRC) WHO HAD BEEN AT THE BW SITE AUGUST 20 - 21, 1976, HAD GIVEN BW AUTHORITY TO RESUME PRODUCTION. U

b6
b7C

Declassified in its entirety per NRC Ltr. 4/12/79 SP-1 GSK/DLC 1/28/80

ON THE SAME DATE, [redacted] PHYSICAL SECURITY SECTION LEADER, USNRC, KING OF PRUSSIA, PA., ADVISED THAT 50 KILOGRAMS OF THE ORIGINAL 84 KILOGRAMS CONSIDERED MISSING OVER A TWO YEAR PERIOD PRIOR TO APRIL, 1976, ARE NOW ACCOUNTED FOR AND THAT THE BALANCE OF 34 KILOGRAMS OF NUCLEAR MATERIAL COULD VERY POSSIBLY BE ATTRIBUTED TO ACCOUNTING ERRORS. [redacted] SUGGESTED A SECOND EXPLANATION OF THIS BALANCE MIGHT BE DUE TO NORMAL PROCESS LOSSES. A THIRD EXPLANATION WAS A NECESSITY TO CONSIDER THE POSSIBILITY OF THEFT. HE ADVISED USNRC IS NOT YET IN RECEIPT OF ALL RESULTS OF ANALYSES PRESENTLY BEING CONDUCTED IN CONJUNCTION WITH THE COMPLETE PHYSICAL INVENTORY CONCLUDED AT BW AUGUST 20, 1976. [redacted] EXPECTED FULL RESULTS IN 15 DAYS. ~~(C)~~

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~~PITTSBURGH MAINTAINING CONTACT WITH JAMES DEVLIN OF USNRC AND WILL RECONTACT HIM WITHIN 15 DAYS FOR~~ (U)

~~CLASSIFIED BY 7306, XGDS3, INDEFINITE.~~

BT

DECLASSIFICATION AUTHORITY DERIVED FROM:
FBI AUTOMATIC DECLASSIFICATION GUIDE
DATE 06-25-2018 BY: [redacted]

b6
b7C

Assoc. Dir. ____
Dep.-A.D.-Adm. ____
Dep.-A.D.-Inv. ____
Asst. Dir.:
Adm. Serv. ____
Ext. Affairs ____
Fin. & Pers. ____
Gen. Inv. ____
Ident. ____
Inspection ____
Intell. ____
Laboratory ____
Legal Coun. ____
Plan. & Eval. ____
Rec. Mgmt. ____
Spec. Inv. ____
Training ____
Telephone Rm. ____
Director Sec'y ____

FEDERAL BUREAU OF INVESTIGATION
COMMUNICATIONS SECTION

AUG 23 1976

~~CONFIDENTIAL~~

TELETYPE

PG 0059 2362050Z

RR HQ

DE PG

R 232050Z AUG 76

FM PITTSBURGH (LL7-97) (P)

TO DIRECTOR ROUTINE

BT

~~CONFIDENTIAL~~

POSSIBLE LOSS 85 KILOGRAMS, NUCLEAR MATERIAL FROM NUCLEAR MATERIALS AND EQUIPMENT CORPORATION, SUBSIDIARY OF BABCOCK - WILCOX CORPORATION, APOLLO - LEECHBURG, PA., SITES BETWEEN JUNE, 1975, - MAY 7, 1976, ATOMIC ENERGY ACT. OO: PG.

REMY ROUTINE DATED AUGUST 20, 1976.

ON AUGUST 23, 1976, [redacted] OPERATIONS MANAGER, NUCLEAR MATERIALS DIVISION (NMD), BABCOCK AND WILCOX (BW) COMPANY, APOLLO, PA., ADVISED THAT A REPRESENTATIVE FROM THE U. S. NUCLEAR REGULATORY COMMISSION (USNRC) WHO HAD BEEN AT THE BW SITE AUGUST 20 - 21, 1976, HAD GIVEN BW AUTHORITY TO RESUME PRODUCTION.

b6
b7C

EX-113 REC-27 117-2758-9

5 AUG 27 1976

CLASSIFIED BY 1259
EXEMPT FROM GDS, CATEGORY 2
DATE OF DECLASSIFICATION INDEFINITE
JJP/AHR 11-13-78

Declassified per NRC Ltr 4/12/78
SP-165K/DLC 1/28/80

APPROPRIATE AGENCIES
AND FIELD OFFICES
ADVISED BY ROUTING
SLIP(S) OF Declassification
DATE 2/6/80 DB/ALS

~~CONFIDENTIAL~~

0-73 relay to AAG-CD(ISS+GCS); ERDA; NRC(mail) 8-25-76; MFM

PG QUAOU

ON THE SAME DATE, [redacted] PHYSICAL SECURITY SECTION LEADER, USNRC, KING OF PRUSSIA, PA., ADVISED THAT 50 KILOGRAMS OF THE ORIGINAL 84 KILOGRAMS CONSIDERED MISSING OVER A TWO YEAR PERIOD PRIOR TO APRIL, 1976, ARE NOW ACCOUNTED FOR AND THAT THE BALANCE OF 34 KILOGRAMS OF NUCLEAR MATERIAL COULD VERY POSSIBLY BE ATTRIBUTED TO ACCOUNTING ERRORS. [redacted] SUGGESTED A SECOND EXPLANATION OF THIS BALANCE MIGHT BE DUE TO NORMAL PROCESS LOSSES. A THIRD EXPLANATION WAS A NECESSITY TO CONSIDER THE POSSIBILITY OF THEFT. HE ADVISED USNRC IS NOT YET IN RECEIPT OF ALL RESULTS OF ANALYSES PRESENTLY BEING CONDUCTED IN CONJUNCTION WITH THE COMPLETE PHYSICAL INVENTORY CONCLUDED AT BW AUGUST 20, 1976. [redacted] EXPECTED FULL RESULTS IN 15 DAYS. (C)

b6
b7C

PITTSBURGH MAINTAINING CONTACT WITH [redacted] OF USNRC AND WILL RECONTACT HIM WITHIN 15 DAYS FOR (U)

~~CONFIDENTIAL~~

PG 117-97

FINAL RESULTS OF PHYSICAL INVENTORY. PITTSBURGH WILL SUBMIT REPORT. (U)

~~CLASSIFIED BY 5932, XGDS-3, INDEFINITE.~~

END

BT

RECEIVED
TELETYPE UNIT
AUG 13 2 03 PM '76

#

2362054 HQ 2

~~CONFIDENTIAL~~

APPROPRIATE AGENCIES AND FIELD OFFICES ADVISED BY ROUTING SLIP (S) OF Decker
DATE 2/9/82

FEDERAL BUREAU OF INVESTIGATION
COMMUNICATIONS SECTION

SEP 03 1976

TELETYPE

~~CONFIDENTIAL~~

Assoc. Dir.
Dep.-A.D.-Adm.
Dep.-A.D.-Inv.
Asst. Dir.:
Adm. Serv.
Ext. Affairs
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Gen. Inv.
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Spec. Inv.
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Telephone Rm.

PG0154 2471955

RR HQ

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R 031955Z SEPT 76

FM PITTSBURGH (117-97) (P)

TO DIRECTOR (ROUTINE)

BT

CONFIDENTIAL

CLASSIFIED BY 1259
EXEMPT FROM GDS, CATEGORY 2
DATE OF DECLASSIFICATION INDEFINITE
JJP/AHR 11/13/78

Class. DATE 12/13/78

POSSIBLE LOSS OF 85 KILOGRAMS NUCLEAR MATERIAL FROM NUCLEAR MATERIALS AND EQUIPMENT CORPORATION, SUBSIDIARY OF BABCOCK-WILCOX CORPORATION, APOLLO-LEECHBURG, PA., SITES, BETWEEN JUNE, 1975 - MAY 7, 1976. AEA.

(C) Caption declassified per NRC Letter 4/12/82 SP-1 GSK/RBY 6/24/82

RE REPORT OF SA [redacted] DATED AUGUST 26, 1976, AT PITTSBURGH. (U)

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b7C

ON INSTANT DATE [redacted] PHYSICAL SECURITY SECTION LEADER, U. S. NUCLEAR REGULATORY COMMISSION, KING OF PRUSSIA, PA., ADVISED THAT HIS OFFICE HAD NOT YET RECEIVED THE REPORT OF INVENTORY RECENTLY COMPLETED AT THE BABCOCK-WILCOX SITES. HE ADVISED THAT THE REPORT WAS OVERDUE, AND WAS NOW ANTICIPATING RECEIVING IT WITHIN THE NEXT TWO WEEKS.

EX-105 REC-59 117-2758

SEP 8 1976

PITTSBURGH WILL MAINTAIN CONTACT WITH [redacted] NUCLEAR REGULATORY COMMISSION. (U)

b6
b7C

~~CLASSIFIED BY 5932, XGDS 3, INDEFINITE~~

END

DECLASSIFIED BY SP-1 GSK/RBY
ON 6/24/82

#BT

70 SEP 20 1976

~~CONFIDENTIAL~~

UNITED STATES
NUCLEAR REGULATORY COMMISSION
WASHINGTON, D. C. 20555

b6
b7C

#03 R03758
ALL INFORMATION CONTAINED HEREIN IS UNCLASSIFIED DATE 9-12-03 BY 60290 PCE/MLT/JAG

[redacted]

Intelligence Division
Federal Bureau of Investigation
Washington, D.C. 20535

Rec'd 8/30/76 BPM

Circle Enc. 1

Dear [redacted]

m Enclosed is a FD-459 form ("Copy Record"), number unassigned, which is furnished as required.

Sincerely,

Raymond J. Brady, Director
Division of Security

Enclosure:
As stated above

ENCLOSURE

EX 104

REC-9 117-2758-11

b6
b7C

17 SEP 10 1976

[redacted]

56 SEP 23 1976

F-202

FD-459 (Rev. 2-22-73)

UNITED STATES DEPARTMENT OF JUSTICE

FEDERAL BUREAU OF INVESTIGATION

CONFIDENTIAL

In Reply, Please Refer to File No.

COPY RECORD

In the event it is necessary to make additional copies of the attached classified FBI communication, please complete the "From" line as well as part A. on the lower portion of this form and return it to the FBI office indicated. Retain the upper portion in your file. If necessary to make further duplication subsequent to the use of this form, specific clearance should be secured from the FBI.

FBI File and Serial No. _____

To: [X] FBI Headquarters
[ ] FBI Field Division, _____

From: NRC

Regarding FBI [ ] report [✓] memorandum dated (month, day, year) August 13, 1976 at (city, state) Washington, D.C.
concerning (title - not necessary if file number is shown) Possible Loss 85 Kilograms nuclear material from Nuclear Materials and Equipment Corp. Subsidiary of Babcock - Wilcox Corp. Apollo - Leechburg Pa. Sites between June, 1975 - May 7, 1976 AEA. (C)
it has been necessary to make additional copies for official use within this agency, as indicated below:

(A) Number of Copies Made	Distribution
2	Office of Nuclear Material Safety and Safeguards
2	Office of Nuclear Reactor Regulation
2	Office of Inspection and Enforcement
1	Office of Inspector and Auditor
2	Division of Security

DECLASSIFIED BY SP-1 GSK/RBG ON 6/24/82 Per NRC Letter 4/12/79

COPY RECORD

TOTAL: 9

CLASSIFIED BY 1259
EXEMPT FROM GDS, CATEGORY 2
DATE OF DECLASSIFICATION INDEFINITE
JJP/AHR 11-13-78

117-2758-11

ENCLOSURE

CONFIDENTIAL

FD-263 (Rev. 5-15-75)

FEDERAL BUREAU OF INVESTIGATION

CONFIDENTIAL

REPORTING OFFICE	OFFICE OF ORIGIN	DATE	INVESTIGATIVE PERIOD
PITTSBURGH	PITTSBURGH	10/1/76	9/3-17/76

TITLE OF CASE: POSSIBLE LOSS OF 85 KILOGRAMS NUCLEAR MATERIAL FROM NUCLEAR MATERIALS & EQUIPMENT CORP., SUBSIDIARY OF BABCOCK-WILCOX CORP., APOLLO-LEECHBURG, PENNSYLVANIA SITES, BETWEEN JUNE, 1975-MAY 7, 1976.

REPORT MADE BY: SA [redacted]

TYPED BY: cjt

CHARACTER OF CASE: (C) AEA

APPROPRIATE AGENCIES AND FIELD OFFICES ADVISED BY ROUTING SLIP (S) OF declass DATE 7/9/82 rel

b6 b7C

REFERENCES: Report of SA [redacted] dated 8/26/76, at Pittsburgh.
Pittsburgh teletype to the Bureau dated 9/3/76.

(Caption) DECLASSIFIED BY SP-1GSK/RBY ON 6/24/82

Per NRC Letter 4/12/79

b6 b7C

ENCLOSURES

TO BUREAU (4):

Enclosed for the Bureau are four copies of an FD-302 reporting interview of [redacted] with a six-page attachment, which were not available at the time of the submission of the referenced report.

b6 b7C

ACCOMPLISHMENTS CLAIMED ☒ NONE						ACQUIT-TALS	CASE HAS BEEN:
CONVIC.	PRETRIAL DIVERSION	FUG.	FINES	SAVINGS	RECOVERIES		PENDING OVER ONE YEAR ☐ YES ☒ NO PENDING PROSECUTION OVER SIX MONTHS ☐ YES ☒ NO

APPROVED: SPECIAL AGENT IN CHARGE

COPIES MADE:

4 - Bureau (Enc.-4)

2 - Pittsburgh (117-97)

CLASSIFIED BY 1259

EXEMPT FROM GDS, CATEGORY 2

DATE OF DECLASSIFICATION INDEFINITE

JSP/AHR 11-18-78

DO NOT WRITE IN SPACES BELOW

117-2758-12

REC-76

DE-2

ST-108

23 OCT 7 1976

Dissemination Record of Attached Report

Agency				
Request Recd.				
Date Fwd.				
How Fwd.				
By				

Notations

55 NOV 5 1976

COVER PAGE

CONFIDENTIAL

PG 117-97

CONFIDENTIAL

UNCLASSIFIED

LEAD

PITTSBURGH

AT KING OF PRUSSIA, PA. (MONTGOMERY COUNTY)

Will maintain contact with [redacted] Nuclear Regulatory Commission, King of Prussia, Pa. (U) b6 b7C

B*
COVER PAGE

CONFIDENTIAL

FD-204 (Rev. 3-3-59)

CONFIDENTIAL

UNITED STATES DEPARTMENT OF JUSTICE
FEDERAL BUREAU OF INVESTIGATION

Copy to:

Report of: [redacted] Office: PITTSBURGH, PA. b6 b7C

Date: 10/1/76

Field Office File #: 117-97 Bureau File #: caption declassified per NRC letter (U) 4/12/79

Title: POSSIBLE LOSS OF 85 KILOGRAMS NUCLEAR MATERIAL FROM NUCLEAR MATERIALS & EQUIPMENT CORP., SUBSIDIARY OF BABCOCK-WILCOX CORP., APOLLO-LEECHBURG, PENNSYLVANIA SITES, BETWEEN JUNE, 1975-MAY 7, 1976

Character: ATOMIC ENERGY ACT

Synopsis: [redacted] Physical Security Section Leader, US Nuclear Regulatory Commission, advises that results of physical inventory not yet received. He states that they are anticipated mid October, 1976. (U) b6 b7C

- P -

CONFIDENTIAL

~~CLASSIFIED BY 5932~~
~~EXEMPT FROM GDS, CATEGORY 2~~
~~DATE OF DECLASSIFICATION Indefinite~~

APPROPRIATE AGENCIES
FIELD OFFICES
VISED BY ROUTING
IP (S) OF declass
TE 7/9/82 SP

CLASSIFIED BY 1259
EXEMPT FROM GDS, CATEGORY 2
DATE OF DECLASSIFICATION INDEFINITE
JJP/AHR 11-18-78

DECLASSIFIED BY SP-1 GSK/RBG
ON 6/24/82
per NRC Letter 4/12/79

This document contains neither recommendations nor conclusions of the FBI. It is the property of the FBI and is loaned to your agency; it and its contents are not to be distributed outside your agency.

☆ U.S. GPO:1975-0-575-841

CONFIDENTIAL

PG 117-97

DETAILS:

On September 17, 1976, [redacted] Physical Security Section Leader, United States Nuclear Regulatory Commission, (NRC), King of Prussia, Pennsylvania, advised that he has not yet received the final report of physical inventory conducted at the Babcock-Wilcox Corporation, Appollo-Leechburg, Pa., Sites. He anticipated he would have a witten report received by mid October and advised he would contact the Pittsburgh Office of the FBI when the report was received at his office. (U)

b6
b7C

CONFIDENTIAL

FD-263 (Rev. 7-15-75)

FEDERAL BUREAU OF INVESTIGATION

~~CONFIDENTIAL~~

REPORTING OFFICE	OFFICE OF ORIGIN	DATE	INVESTIGATIVE PERIOD
PITTSBURGH	PITTSBURGH	11/5/76	10/22/76

TITLE OF CASE	REPORT MADE BY	TYPED BY
POSSIBLE LOSS OF 85 KILOGRAMS OF NUCLEAR MATERIAL FROM NUCLEAR MATERIALS AND EQUIPMENT CORPORATION, SUBSIDIARY OF BABCOCK-WILCOX CORPORATION, APOLLO-LEECHBURG, PA., SITES, BETWEEN JUNE, 1975- MAY 7, 1976	[redacted]	mpj

b6
b7C

CHARACTER OF CASE

AEA

(c)

REFERENCES

Report of SA [redacted] dated 10/1/76, at Pittsburgh.

b6
b7C

- c - Declassified in its entirety per NRC Ltr. 4/12/79 SP-165K/DLC 1/28/80 (u)

ADMINISTRATIVE

In view of information contained herein, Pittsburgh Division conducting no further investigation in this matter, UACB.

CLASSIFIED BY 159
EXEMPT FROM GDS, CATEGORY 2
DATE OF DECLASSIFICATION INDEFINITE
JSP/AHR 11-18-78

ACCOMPLISHMENTS CLAIMED ☐ NONE						ACQUIT-TALS	CASE HAS BEEN:
CONVIC.	PRETRIAL DIVERSION	FUG.	FINES	SAVINGS	RECOVERIES		PENDING OVER ONE YEAR ☐ YES ☒ NO PENDING PROSECUTION OVER SIX MONTHS ☐ YES ☒ NO

APPROVED

SPECIAL AGENT IN CHARGE

DO NOT WRITE IN SPACES BELOW

117-2758-13

REC-13

5 NOV 12 1976

COPIES MADE:

4 - Bureau

1 - Pittsburgh (117-97)

Dissemination Record of Attached Report				
Agency		Copies to AAG(ISS) NRC		
Request Recd.		1 copy - Rm. 4047		
Date Fwd.		11/29/76		
How Fwd.		RKM/		
By				

Notations

APPROPRIATE AGENCIES AND FIELD OFFICES ADVISED BY ROUTING SLIP(S) OF Declassification

5 5 DEC 6 1976

COVER PAGE

~~CONFIDENTIAL~~

FD-204 (Rev. 3-3-59)

CONFIDENTIAL

UNITED STATES DEPARTMENT OF JUSTICE
FEDERAL BUREAU OF INVESTIGATION

Copy to:

Report of: [redacted] Office: PITTSBURGH, PA. b6 b7C

Date: 11/5/76

Field Office File #: 117-97 Bureau File #:

Title: POSSIBLE LOSS OF 85 KILOGRAMS OF NUCLEAR MATERIAL FROM NUCLEAR MATERIALS AND EQUIPMENT CORPORATION, SUBSIDIARY OF BABCOCK-WILCOX CORPORATION, APOLLO-LEECHBURG, PA., SITES, BETWEEN JUNE, 1975-MAY 7, 1976 (C)

Character:

Synopsis: ATOMIC ENERGY ACT

[redacted] Chief of Nuclear Material Accountability Section, U. S. Nuclear Regulatory Commission, King of Prussia, Pa., advised that original amounts of special nuclear materials reported as being unaccounted has been significantly reduced and remaining balances satisfactorily explained. (C) b6 b7C

- C -

~~CONFIDENTIAL~~

~~Classified By 5932~~
~~Exempt From GDS, Category 2~~
~~Dates of Declassification Indefinite~~

APPROPRIATE AGENCIES AND FIELD OFFICES ADVISED BY ROUTING SLIP(S) OF Declassification
DATE 2/6/85 DU/RLS

CLASSIFIED BY 1259
EXEMPT FROM GDS, CATEGORY 2
DATE OF DECLASSIFICATION INDEFINITE
JSP/AHR 11-18-78

APPROPRIATE AGENCIES AND FIELD OFFICES ADVISED BY ROUTING SLIP(S) OF
DATE 2/13/78

Declassified in its entirety
Per NRC Ltr. 4/12/79
SP-1 GSK/DLC 1/28/80

This document contains neither recommendations nor conclusions of the FBI. It is the property of the FBI and is loaned to your agency; it and its contents are not to be distributed outside your agency.

☆ U.S.GPO:1975-0-575-841

PG 117-97

DETAILS:

On October 22, 1976, [redacted] Chief of Nuclear Material Accountability Section, United States Nuclear Regulatory Commission (USNRC), King of Prussia, Pa., advised that USNRC had submitted on October 7, 1976, an interim draft report concerning the possible loss of 85 kilograms of nuclear material from Nuclear Material and Equipment Company, Apollo-Leechburg, Pa. [redacted] advised that of the original kilogram amount initially reported to the FBI as being material unaccounted for (MUF), approximately one-half of that original amount had been accounted for. He advised that the balance then of MUF still remaining had been satisfactorily quantified. He also advised that the last 60 days inventory taken at Apollo, as of August 18, 1976, was also a satisfactory inventory. b6 b7C

FBI File and Serial No. _____

To: [X] FBI Headquarters
[ ] FBI Field Division, _____

CONFIDENTIAL

From: NRC

Regarding FBI [X] report [ ] memorandum dated (month, day, year) 8/23/76 at (city, state) Pittsburgh, Pa.

concerning (title - not necessary if file number is shown) Possible loss 85 kilograms nuclear material from Nuclear Materials and Equipment Corp., Subsidiary of Babcock-Wilcox, Apollo-Leechburg, PA. sites between June, 1975 and May 6, 1976 AEA

it has been necessary to make additional copies for official use within this agency, as indicated below:

(A) Number of Copies Made	Distribution
2	Office of Nuclear Material Safety and Safeguards
	Office of Nuclear Reactor Regulation
	Office of Inspection and Enforcement
1	Office of Inspector and Auditor
2	Division of Security

Cambrid in his o Canney: Wrong

117-17758

NOT RECORDED
5 SEP 7 1976

DECLASSIFIED BY SP1GSK/RBG
ON 6/24/82

PER NRC Letter 4/12/79

TOTAL: 9

COPY RECORD

AUG 3 1 1976

CLASSIFIED BY 1459
EXEMPT FROM GDS, CATEGORY 2
DATE OF DECLASSIFICATION INDEFINITE
JJP/AHR 11-13-78

5 SEP 14 1976

CONFIDENTIAL

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b7C

FEDERAL GOVERNMENT

FROM	DATE OF DOCUMENT	SUSPENSE DATE
Dingell, John D. Chmn Subc. on Energy & Power	7/31/78	8/17/78
TO	DATE RECEIVED	CONTROL NO.
Griffin B. Bell Attorney General	8/4/78	C 2827
DESCRIPTION	REFERRED TO	DATE
Request for briefing on NUMEC	FBI	8/10/78
	CC: [redacted]	
	CC:	
REMARKS		
For appropriate action -- advise [redacted] of disposition by 8/17/78		
	PREPARE REPLY FOR SIGNATURE OF	

MAIL CONTROL REPLACES AD-820 WHICH MAY BE USED DJ-295 7-5-73

b6
b7C

REC-122

117-2758-14

1 ENCLOSURE

SEP 28 1978

b6
b7C

[redacted]

ALL INFORMATION CONTAINED
HEREIN IS UNCLASSIFIED
DATE 6/24/82 BY SP1 JSK/RBY
27822

NOV 3 1978

C2827

NINETY-FIFTH CONGRESS

JOHN D. DINGELL, MICH., CHAIRMAN

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ROOM 3204
HOUSE OFFICE BUILDING ANNEX NO. 2
PHONE (202) 225-1030

CONGRESS OF THE UNITED STATES
HOUSE OF REPRESENTATIVES
SUBCOMMITTEE ON ENERGY AND POWER
OF THE
COMMITTEE ON INTERSTATE AND FOREIGN COMMERCE
WASHINGTON, D.C. 20515

July 31, 1978

RECEIVED
AUG 3 10 41 AM '78
DEPT OF JUSTICE
CENTRAL MAIL ROOM
OFFICE OF MGMT
AND FINANCE

F03 R0758
ALL INFORMATION CONTAINED
HEREIN IS UNCLASSIFIED
DATE 9-12-83 BY 6090 SCE/MW/276

The Honorable Griffin B. Bell
Attorney General
Department of Justice
Washington, D.C. 20530

Dear Mr. Attorney General:

In a July 27, 1977 letter to you, I requested that my Subcommittee staff be provided access to all files relating to the diversion investigations conducted by the Bureau and Department relating to the possible diversion of special nuclear materials from the Nuclear Materials and Equipment Corporation's (NUMEC) facility in Apollo, Pennsylvania and into the investigations of the corporation's President, Zalman M. Shapiro. In lieu of such access, former FBI Director Kelley offered me and my staff a briefing on these investigations on September 26, 1977.

Previous 7/27/77

Although those who provided the briefing announced at the beginning that the most recent investigation was then "99% completed," the Subcommittee staff raised numerous issues which had not been resolved, and frequently not even addressed by the Bureau in the course of this recent effort. Consequently, shortly after this briefing, the Bureau announced that the investigation would be continued for an indefinite time. I have been advised that the Bureau is again near completion of this most recent investigation. Because of the Subcommittee's interest in this matter, I ask that you provide the Subcommittee staff with an updated briefing on your efforts and findings at your earliest convenience. Please make the necessary arrangements with Subcommittee counsel, Michael J. Ward, who can be reached at 225-1030.

I thank you for your cooperation.

Sincerely,

John D. Dingell
Chairman

OFFICE OF LEGISLATIVE AFFAIRS
~~OFFICE OF PROFESSIONAL RESPONSIBILITY~~
DEPARTMENT OF JUSTICE
AUG 3 1978
O.R.O.M.
OFFICE OF LEGISLATIVE AFFAIRS
~~OFFICE OF PROFESSIONAL RESPONSIBILITY~~

b6
b7C

Briefing given by SA 9/25/78

RECEIVED
AUG 4 1978
L.A.

JDD/Jlc

117-2758-14
ENCLOSURE
FBI

THIS STATIONERY PRINTED ON PAPER MADE WITH RECYCLED FIBERS

FEDERAL GOVERNMENT

UNITED STATES
NUCLEAR REGULATORY COMMISSION
WASHINGTON, D. C. 20555

FBI
ALL INFORMATION CONTAINED
HEREIN IS UNCLASSIFIED
DATE 6-13-85 BY 56685 SLD/KJ
Per NRC letter 6-4-85.

U.S.
~~X~~ DIVERT FOREIGN
ONUMEC
ACA
DD: WTK

May 19, 1982

Subject:

[redacted]
Federal Bureau of Investigation
10th & Pennsylvania Ave., N.W.
Room #4249
Washington, D.C. 20535

b6
b7C

Dear [redacted]

Attached is the summation of the material accounted for during the decommissioning effort being pursued at Apollo. This was provided to our Public Affairs Office and to the Washington Post. Mr. Tom O'Toole of the Post, is writing an article concerning Apollo and requested up-to-date information.

NSA

Robert F. Burnett, Director
Division of Safeguards
Office of Nuclear Material Safety
and Safeguards

Attachment:
As stated

117-

1-ENCLOSURE

DE-49

117-2258-15X

10 MAY 25 1982

5/24 KL
1-cc WFO
1-cc PG
1-cc DOJ/FSS
1-cc DO/ACA
1-cc CID 4251

5/12/82 Revised

BABCOCK AND WILCOX, APOLLO, PENNSYLVANIA

Highly Enriched Uranium Operations

- o Processing activities involving highly enriched uranium began in 1957 and ceased in 1978.
- o Decommissioning began in 1978 and is still continuing.
- o There is no fixed date as to when decommissioning activities will be completed.

Cumulative HEU Inventory Difference

- o The cumulative ID for the operating period from 1957-1978 is 463 kilograms U-235.
- o The total amount of material accounted for to date as a result of the decommissioning effort is 95 kilograms U-235. 71 kilograms U-235 of the 95 kilograms U-235 were returned to the DOE in the form of U_3O_8; the remainder was shipped to burial. Additionally, licensee measurements indicate that approximately 31 kilograms U-235 are heldup in the walls and floors. The resulting total cumulative ID for the period from 1957 to the present is 368 kilograms U-235.

ALL INFORMATION CONTAINED
HEREIN IS UNCLASSIFIED
DATE 6-13-85 BY 5668 SLD-KJ
Per NRC letter 6-4-85

117-2758-15X

ENCLOSURE

DECLASSIFICATION AUTHORITY DERIVED FROM:
FBI AUTOMATIC DECLASSIFICATION GUIDE
DATE 06-08-2018 BY: [redacted]

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b7C

Exec AD Adm.
Exec AD Inv.
Exec AD LES
Asst. Dir.:
Adm. Servs.
Crim. Inv.
Ident.
Insp.
Intell.
Lab.
Legal Coun.
Off. Cong. & Public Affs.
Rec. Mgmt.
Tech. Servs.
Training
Telephone Rm.
Director's Sec'y

Memorandum

~~SECRET~~

To : Mr. O. B. Revell

Date June 8, 1982

From : S. Klein

Subject : DR. ZALMAN MORDECAI SHAPIRO
ATOMIC ENERGY ACT (AEA) OF 1954

~~NUCLEAR MATERIAL EQUIPMENT CORPORATION (NUMEC); AEA OF 1954~~

CONGRESSIONAL REQUEST TO
UNITED STATES DEPARTMENT OF JUSTICE (USDOJ)
DECEMBER, 1981

~~Classified by 5608 SLD/KD~~
~~Declassify on: OADR~~
~~2-17-822~~

PURPOSE: To review the appropriate documents and determine if they should be furnished to the Committee on Interstate and Foreign Commerce, United States House of Representatives. (U)

RECOMMENDATION: It is recommended that Records Management Division, Intelligence Division and the Congressional Affairs Office review the documents listed herein and advise DOJ whether or not clearance should be issued to requesting Congressional members. (U)

9-11-03 #03R0758
CLASSIFIED BY: 60290 BCE/MLT/JTG
REASON: 1.4 (D)
DECLASSIFY ON: X6 AS AMENDED

117-2564

DETAILS: Attached is a copy of a memorandum dated April 22, 1976, captioned, "Dr. Zalman Mordecai Shapiro, Atomic Energy Act," which sets forth background information. (U)

Also attached is a copy of DOJ letter April 19, 1982, "Congressional Request for Access to the Department's File on the NUMEC Investigation."

On May 20, 1981, Supervisory Special Agent (SSA) [redacted] met with Attorney [redacted] Assistant Section Chief, Internal Security Section, USDOJ, Washington, D.C., upon request, pertaining to the pending request from the United States Congress to obtain access to DOJ records on captioned matters. (U) b6 b7C

ALL INFORMATION CONTAINED HEREIN IS UNCLASSIFIED EXCEPT WHERE SHOWN OTHERWISE.

ORIGINAL FILE IN 117-2564-544

Enclosures

~~SECRET~~

JUL 7 1982

~~Classified and Extended by 8011~~
~~Reasons for Extension FCIM, II, 1.2.4.2. (2 and 3)~~
~~Date of Review for Declassification June 8, 2002~~

ENCLOSURE

117-2758

1 - [redacted]
1 - [redacted]
1 - Mr. Revell
1 - [redacted]
1 - [redacted]

1 - [redacted]
1 -
1 -
1 -
1 -

NOT RECORDED
19 JUL 22 1982

b6
b7C

SEE RECORDS MANAGEMENT DIVISION ADDENDUM, PAGE FOUR.

AES:sms (11)

58 AUG 17 1982

~~SECRET~~

FBI/DOJ

Memorandum to Mr. O. B. Revell from S. Klein
Re: DR. ZALMAN MORDECAI SHAPIRO
ATOMIC ENERGY ACT (AEA) OF 1954

~~SECRET~~

NUCLEAR MATERIAL EQUIPMENT
CORPORATION (NUMEC) AEA OF 1954

CONGRESSIONAL REQUEST TO
UNITED STATES DEPARTMENT OF JUSTICE (USDOJ)
DECEMBER, 1981

On May 20, 1982, SSA [redacted] reviewed the reports and letterhead memorandum (LHM) received by DOJ captioned as above from the FBI.

[redacted] b6 b7C b7E

[redacted] ~~(S)~~ (U)

The following LHMs were noted in the DOJ file on Zalman Mordecai Shapiro:

Type of Communication	Date	Reporting Office	Pages
LHM	January 20, 1969	Pittsburgh	1
LHM	November 29, 1968	Pittsburgh	1
LHM	November 20, 1968	Pittsburgh	2 - 16
LHM	November 12, 1968	Pittsburgh	2
LHM	November 7, 1968	Pittsburgh	2 - 16
LHM	October 29, 1968	Pittsburgh	1 - 4
LHM	October 22, 1968	Pittsburgh	1 - 5
LHM	October 17, 1968	Pittsburgh	4
LHM	October 3, 1968	Pittsburgh	1
LHM	September 20, 1968	Pittsburgh	3 - 5
LHM	September 5, 1968	Pittsburgh	6 - 9
LHM	August 21, 1968	Pittsburgh	1 - 7
LHM	August 7, 1968	Pittsburgh	1 - 6
LHM	July 25, 1968	Pittsburgh	1 - 6
LHM	July 11, 1968	Pittsburgh	1 - 10
LHM	June 13, 1968	Pittsburgh	1 - 4
LHM	May 29, 1968	Pittsburgh	1 - 8
LHM	April 19, 1966	Washington, D.C.	1
Report	October 25, 1965	Pittsburgh	1 - 4
Report	July 1, 1970	Pittsburgh	1 - 16
LHM	July 3, 1969	Pittsburgh	1 - 3
Report	May 5, 1969	Pittsburgh	1 - 20
Memo	April 24, 1969	FBIHQ Memo Directed to Attorney General	
Report	February 18, 1969	Pittsburgh	1 - 50

Memorandum to Mr. O. B. Revell from S. Klein
Re: DR. ZALMAN MORDECAI SHAPIRO
ATOMIC ENERGY ACT (AEA) OF 1954

SECRET

NUCLEAR MATERIAL EQUIPMENT
CORPORATION (NUMEC); AEA OF 1954

CONGRESSIONAL REQUEST TO
UNITED STATES DEPARTMENT OF JUSTICE (USDOJ)
DECEMBER, 1981

All these reports, memoranda and LHM's were classified secret. (U)

This list is not all inclusive of internal memoranda of DOJ and at FBIHQ pertaining to captioned matters and pertains to the SHAPIRO case only. However, the DOJ has other materials pertaining to the NUMEC case which require review for purposes of determining dissemination to Congress. (U)

Memorandum from S. Klein to Mr. O. B. Revell
Dated: June 8, 1982
Re: Dr. Zalman Mordecai Shapiro
Atomic Energy Act (AEA) of 1954

Nuclear Material Equipment
Corporation (NUMEC); AEA of 1954

Congressional Request to
United States Department of Justice (USDOJ)
December, 1981

ADDENDUM OF RECORDS MANAGEMENT DIVISION, DOCUMENT CLASSIFICATION UNIT
JHE:mjk 6/28/82

The Document Classification Unit, Document Classification and Review Section, Records Management Division, has reviewed and appropriately classified the LHMs and reports listed in this memorandum. SSA [redacted] will be supplied with one copy of each of these classified documents for his use in further discussions with departmental attorneys. b6 b7C

The FBI does not grant clearances to Congress or its staff. If the documents released by the DOJ are classified, then the recipients will have to be cleared for access in accordance with 28 CFR 17.11 (b), which indicates "access to classified information by Congress, its committees, members, and staff representatives shall be in accordance with the provisions of Department Order 2620. (Procedures for Requesting a Department of Justice Security Clearance for Non-Contractor Personnel Outside the Executive Branch)...." Members of Congress, by virtue of their elected positions, are not investigated or cleared by the Department.

1 - Mr. O. B. Revell
1 - Mr. [redacted]
1 - Mr.
1 - Mr.

b6
b7C

December 5, 1980

Mr. Martin J. Dowd
Director
Division of Security
Office of Safeguards and Security
U. S. Department of Energy
Washington, D.C. 20545

FEDERAL GOVERNMENT

Dear Mr. Dowd:

Reference is made to your letter of November 7, 1980.

The investigation of the Nuclear Materials and Equipment Corporation (NUMEC) is drawing to a close. As of this time, we are conducting the last two interviews and will be submitting closing reports to the U. S. Department of Justice shortly.

To assist you in handling this matter, we will send you an informational copy of the results of the interviews, which will signal the termination of this investigation unless otherwise notified.

Very truly yours,

Oliver B. Revell
Assistant Director
Criminal Investigative Division

V-38

117-2758

AES:gtr (6)

DEC 9 1980

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HEREIN IS UNCLASSIFIED
DATE 6/24/82 BY SP-1 GSC/RBY

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FEDERAL GOVERNMENT

1 - [redacted] - Enc.
1 - Mr. Revell - Enc.
1 - [redacted] - Enc.
1 - [redacted] - Enc.
1 - [redacted] - Enc.

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John C. Keeney
Deputy Assistant Attorney General
Criminal Division

June 29, 1982

1 - [redacted] - Enc.
1 - [redacted] - Enc.
1 - [redacted] - Enc.
1 - [redacted] - Enc.
1 - [redacted] - Enc.
1 - [redacted] - Enc.

Oliver B. Revell
Assistant Director
Criminal Investigative Division
NUCLEAR MATERIAL EQUIPMENT
CORPORATION (NUMEC)
ATOMIC ENERGY ACT (AEA) OF 1954

Nuclear Materials and Equipment Corporation

With reference to your memorandum, dated April 19, 1982, captioned, "Congressional Request for Access to the Department's File on the NUMEC Investigation," the Federal Bureau of Investigation does not object to, and will authorize the disclosure of its information from the NUMEC file to Members of Congress and appropriately cleared staff. This is based on the fact that the material in the Department's file has been reviewed by a member of the Criminal Investigative Division.

ALL INFORMATION CONTAINED HEREIN IS UNCLASSIFIED DATE 9/18/03 BY 60280 BC/MLT/TG

NOTE: This letter is the result of several contacts between [redacted] Department of Justice, SA [redacted] Congressional Affairs Unit, and SA [redacted] Criminal Investigative Division, including contacts on June 21, 1982.

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This letter is a separate issue from the matter discussed in the Shapiro memorandum of June 8, 1982, which is attached.

APPROVED:

Director
Exec. AD-Adm.
Exec. AD-Inv.
Exec. AD-LES

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Director's Sec'y

MAIL ROOM

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17 JUL 30 1982

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DATE 9-12-03 BY 60290 BCC/INT/7/16

B A C K G R O U N D

M A T E R I A L

A T T A C H E D

117-2758-16

ENCLOSURE

ALL FBI INFORMATION CONTAINED
HEREIN IS UNCLASSIFIED
DATE 09-26-2017 BY [redacted]

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9-11-03 #03R0758
CLASSIFIED BY 60290 BCE/MLT/JTG
DECLASSIFY ON: 25X6,1
AS AMENDED

April 22, 1976

DR. SALMAN MORDECAI SHAPIRO
ATOMIC ENERGY ACT

b3

The Federal Bureau of Investigation (FBI) has conducted two investigations of Dr. Shapiro. The first investigation was prompted by the Atomic Energy Commission (AEC) advising this Bureau in 1965 that the Nuclear Materials Equipment Corporation (NUMEC), an AEC subcontractor in Apollo, Pennsylvania, was negotiating with the Government of Israel to establish a joint company in Israel to be known as Israeli NUMEC Isotopes and Radiation Enterprises (ISORAD), Limited. The firm was to engage in the irradiation of citrus fruit. A Foreign Agents Registration Act investigation was initiated to determine if Shapiro was acting as an agent of the Israeli Government in the United States. During the course of this investigation, Shapiro was interviewed. He claimed his close relationship with the Israeli Government was strictly a business matter.

The results of this investigation were furnished to the Justice Department. In September, 1966, the Justice Department advised that the activities of Shapiro and NUMEC did not fall under the purview of the Foreign Agents Registration Act.

In February, 1966, the AEC advised there were indications that NUMEC was lax in the management of nuclear materials. Since April, 1957, AEC had made extensive internal technical checks at NUMEC and had reported the situation to the Joint Committee on Atomic Energy (JCAE). The Joint Committee was told by AEC on February 14, 1966, that in the absence of evidence or suspicion of a violation of the law, AEC had determined that inquiry by the FBI was not then warranted.

117-2564

Assoc. Dir. ____
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RKM:dsm
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Classified by BOYD
Exempt from GDS, Category 3
Date of Declassification Indefinite

~~NATIONAL SECURITY INFORMATION
Unauthorized Disclosure
Subject to Criminal Sanctions~~

ENCLOSURE

MAIL ROOM ☐ TELETYPE UNIT ☐

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117-2564-350

~~SECRET~~

Dr. Zalman Mordecai Shapiro

According to AEC, NUMEC received 1,012 kilograms of uranium-235 from AEC to process into fuel elements for nuclear reactors for space propulsion. This subcontract was completed on October 31, 1964. In April, 1965, an AEC inventory indicated a loss, fixed by a later AEC check in November, 1965, at 61 kilograms valued at $764,000. In addition, a survey of the plant's operations since 1957 revealed that NUMEC had experienced a total cumulative loss on all AEC subcontracts of 178 kilograms, all but 61 of which AEC considered properly accounted for by normal processing losses. AEC was unable to say unequivocally that theft or diversion of the 61 kilograms had not taken place, but AEC believed that NUMEC consistently underestimated its processing losses and that the loss of the 61 kilograms charged to the latest subcontract actually reported an accumulation of losses over an 8-year period. AEC pointed out, however, that because the NUMEC records system was not then so set up, no determination could be made as to when the various losses occurred or whether material provided for the latest subcontract was used, knowingly or inadvertently, to offset losses on other contracts. (U)

AEC advised that there would be no financial loss to the Government as NUMEC had agreed to pay for the 61 kilograms. In addition, NUMEC had developed a better system for controlling nuclear materials and an improvement was also expected due to NUMEC's hiring of a former AEC official. AEC advised, however, that prior to making more penetrating checks into NUMEC's operations, it was felt the FBI should be consulted to determine whether the FBI desired to assume investigation of the matter. (U)

The FBI advised AEC on March 1, 1966, that the FBI had given full consideration to this matter and that under the circumstances presented by AEC, the FBI did not intend to assume any investigative responsibility; however, it was requested that AEC advise the FBI of any further developments coming to its attention concerning this matter which would indicate there had been a violation within FBI jurisdiction.

~~SECRET~~

PARA 1, 2 PER DOE LETTER 4-16-85 + 6-6-85 566DSCD/MF 6-13-85

~~SECRET~~

Dr. Zalman Mordecai Shapiro

[redacted] b3

The investigation [redacted] determined that Shapiro had a very strong personal sympathy for the Israeli cause. His immediate circle of friends included a number of persons known to be active or ardent sympathizers with the Israeli cause. Shapiro was a close personal friend of David Lowenthal, a former Freedom Fighter for Israel, who frequently visited Israel [redacted] b3 b7E b7D

David Lowenthal is the President of Raychord Corporation in Apollo, Pennsylvania. Lowenthal is also an officer of Apollo Industries in Pittsburgh, a company which was instrumental in establishing NUMEC through investment of a substantial amount of money in NUMEC stock. The investigation also determined that Shapiro made a number of visits to Israel where he was treated with consideration that exceeded what his position would normally call for. (U)

Several sources advised that Shapiro felt so strongly for the Israeli cause that he seriously considered emigrating to that country. (U) Shapiro was active in fund raising and bond drives and was a heavy contributor to activities on behalf of Israel in the United States. (U)

~~SECRET~~

~~SECRET~~

Dr. Zalman Mordecai Shapiro

[redacted] b3

(U)

In September, 1968, Colonel Avraham Eylonic, a senior official of Israel's Military Intelligence Service, was in the United States and had several meetings with Shapiro in Apollo, Pennsylvania, and Washington, D. C. (S) (U):

(S) [redacted] b3

AEC subsequently interviewed Shapiro and thereafter, advised that no further action was being taken by AEC. Shapiro resigned his position as President of NUMEC in June, 1970. In January, 1972, Shapiro was employed as the Assistant in Charge of the Breeder Reactor Division, AEC, Westinghouse Electric Corporation, Monroeville, Pennsylvania. He held no security clearance and did not have access to classified materials. By letter dated April 15, 1969, the Departme of Justice advised that based on the results of the FBI investigati conducted to date, the facts of the matter were not such as to warrant action against Shapiro.

~~SECRET~~

APPROVED:

Assoc. Dir.	Comp. Syst.	Laboratory	
Dep. AD Adm.	Ext. Affairs	Legal Coun.	
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In April, 1976, the Attorney General orally instructed the FBI to immediately reopen the investigation concerning Shapiro and NUMEC to include not only a reinvestigation of the alleged diversion, but also the possibility that current or former Government officials did not take appropriate action to thoroughly resolve allegations involving Shapiro. To date, numerous interviews have been conducted of former officials of the AEC; NUMEC; former Energy Research and Development Administration, now Department of Energy; and individuals who were associates and acquaintances of Shapiro. To date, there has been no substantive evidence to indicate that a diversion occurred, nor has there been evidence to prove the allegation that Government officials sought to overlook violations of security and accounting procedures that occurred at the NUMEC facility.

During 1978, the following oral briefings have been provided concerning the FBI investigation of NUMEC and Shapiro: 1/5/78 - [redacted] Senator Inouye's staff; 1/6/78 - [redacted] and [redacted], Congressman Udall's staff; 5/24/78 - [redacted] Congressman Udall's staff; 7/14/78 - Chairman and Commissioners of the Nuclear Regulatory Commission; 9/25/78 - [redacted] and [redacted] Interstate and Foreign Commerce Committee, Subcommittee on Energy and Power; and 10/10/78 - [redacted], Senator Glenn's staff, Committee on Governmental Affairs, Subcommittee on Energy, Nuclear Proliferation, and Government Services. During the latter part of 1977, the General Accounting Office (GAO) was provided briefings regarding the FBI's investigation of this matter. All of the foregoing briefings were conducted with the concurrence of the Department of Justice and were coordinated with the Legal Liaison and Congressional Affairs Unit, Legal Counsel Division.

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By memorandum to the Director from Assistant Attorney General Philip B. Heymann dated 6/8/79, the DOJ furnished a list of individuals of whom they desire interviews. The Department requested that the Bureau locate and interview these two groups of individuals as to any knowledge they may have concerning the alleged diversion of special nuclear material from the NUMEC plant. Those within the second group should also be asked if they know of, or have heard of, any attempt by anyone in the executive branch to prevent or impede an investigation into this alleged diversion, or to withhold any information regarding this alleged diversion from any investigative body.

By report dated 11/9/79, WFO submitted interviews as requested by the Department of Justice. The report furnished the results of interviews of approximately 50 individuals, as set forth in the request by the Department of Justice. There ha been no information presented which supports the alleged diversi of special nuclear material from the NUMEC Plant, nor has there been any indication of anyone in the Executive Branch attempting to prevent or impede an investigation into this diversion or withhold any information regarding this alleged diversion from any investigative body. Several individuals remain to be interviewed, and will be as soon as addresses are ascertained for them.

June 21, 1982

[redacted]
Internal Security Section
Criminal Division
Department of Justice
Washington, D.C.

FEDERAL GOVERNMENT

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#03R0758
ALL INFORMATION CONTAINED
HEREIN IS UNCLASSIFIED
DATE 9-12-03 BY 60290 PLE/MRT/STG

[redacted]

b5

[redacted]

The matter of NUMEC, as you know, is a closed case, and is of current interest of some Congressional members. We would like you to take under advisement [redacted] and advise us of your position in this matter.

Sincerely,

SK/R

Stan Klein
Section Chief, Terrorism Section
Criminal Investigative Division

117-2758-17

ES JUN 22 1982

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1 - Mr. Klein
1 - Mr. [redacted]
1 - Mr. [redacted]

AES:bar (6)

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CHARLES McC. MATHIAS, JR.
UNITED STATES SENATE

June 28, 1984

FEDERAL GOVERNMENT

ALL INFORMATION CONTAINED HEREIN IS UNCLASSIFIED DATE 9-12-03 BY 60298 BLE/MLT/JAG
F03 R0758

Dear Judge:

I have requested George Murphy, Director of the Office of Classified National Security Information, United States Senate, to come to the FBI and review the recently declassified material on NUMEC. Within the next few days Mr. Murphy will call your office to arrange a convenient time. Your assistance in making this material available will be appreciated.

NUCLEAR MATERIALS AND EQUIPMENT CORPORATION

Senator Baker is aware of my request to Mr. Murphy and will be interested in his report.

Sincerely,

Charles McC. Mathias, Jr.

The Honorable William H. Webster
Director
Federal Bureau of Investigation
J. Edgar Hoover Building
Washington, D.C. 20535

117-2258-18

2 JUL 26 1984

cc: Senator Baker
Mr. Murphy

66 OCT 9 1984

RECORDS

Off. of Congressional Lib. Aff.

Memorandum

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Director's Sec'y ____

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To : [redacted]

Date 7/11/84

From : W. M. Baker

Subject : REQUEST OF SENATOR CHARLES McC. MATHIAS JR. FOR ACCESS TO THE RECENTLY DECLASSIFIED MATERIAL ON THE NUCLEAR MATERIALS EQUIPMENT CORPORATION (NUMEC), APOLLO, PENNSYLVANIA

PURPOSE: To advise the Records Management Division (RMD) of a request from Senator Mathias for access to recently declassified material on NUMEC.

DETAILS: By letter dated June 28, 1984 from Senator Mathias to Judge Webster, Senator Mathias requested access to recently declassified material on NUMEC. Specifically he requested that George Murphy, Director of the Office of Classified National Security Information, United States Senate, be allowed to come to the FBI to review this material. Senator Mathias indicated that Senator Baker in his capacity as Majority Leader of the Senate was aware of his request and was interested in Mr. Murphy's report following his review.

On July 9, 1984, George Murphy was contacted regarding captioned matter and stated that he had been involved in the NUMEC investigation during 1965 when he was Staff Director of the now defunct Joint Committee on Atomic Energy. Murphy further advised that he was aware of the details of the investigation and was strictly interested in reviewing only that material which had been recently declassified. It was his information that the material had been declassified as the result of a Freedom of Information Act (FOIA) suit. He further stated that Senator Mathias had discussed this matter with Director Webster and that the Director had indicated

ALL INFORMATION CONTAINED HEREIN IS UNCLASSIFIED DATE 9-12-03 BY 6029 BCC/MLT/JTG
#03R0758

(CONTINUED - OVER)

117-2756-19

2 JUL 26 1984

1- [redacted]
ATTN: [redacted] - enclosure
1- Mr. Mintz
ATTN: [redacted] - enclosure
1- Mr. O'Malley
ATTN: [redacted] - enclosure
1- Mr. Baker
3- [redacted]
1- [redacted] - enclosure
RAM:rlh (9)

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RECORD

SA [redacted]
Room 7240, TL-245

66 OCT 9 1984

Off. of Congr. & Public Affs.

Memo to [redacted] from W. M. Baker b6
RE: REQUEST OF SENATOR CHARLES McC. MATHIAS JR. FOR b7C
ACCESS TO THE RECENTLY DECLASSIFIED MATERIAL ON
THE NUCLEAR MATERIAL EQUIPMENT CORPORATION (NUMEC),
APOLLO, PENNSYLVANIA

that he would cooperate fully with the Senator's request. Senator Mathias is on the Foreign Relations Committee and Murphy indicated that Senator Mathias was interested in the NUMEC case and its relation to the issue of nonproliferation of atomic weapons.

RECOMMENDATION : That the RMD review this request and advise the Congressional Affairs Office, ATTN: [redacted] ext. 4515, regarding their decision in this matter.

APPROVED:	Adm. Servs.	Laboratory
	Crim. Inv.	Legal Coun.
Director		Off. of Cong & Public Affs.
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Exec. AD-LES	Intell.	Training

7/12/84
Handled — Arrangements made for MDE [redacted] to make materials available. Murphy contacted by OIPA — JWR

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UNITED STATES
NUCLEAR REGULATORY COMMISSION
WASHINGTON, D. C. 20555

OCT 0 1 1984

FEDERAL GOVERNMENT

#03R03758
ALL INFORMATION CONTAINED HEREIN IS UNCLASSIFIED DATE 9-12-03 BY 60290 BCE/MLT/1816

Federal Bureau of Investigation
ATTN: [redacted] SSA
Terrorism Section
Criminal Investigation Division
Washington, D.C. 20535

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Gentlemen:

Attached is a letter from Congressman Levine with an enclosure from one of his constituents, [redacted] requesting information on a 1964 safeguards incident at the Nuclear Materials and Equipment Corporation (NUMEC) in Apollo, Pennsylvania.

We believe that the Department of Justice is in a better position to respond to the request because your organization conducted an investigation at NUMEC during the time period in question, at the request of the Atomic Energy Commission. [redacted] of my staff discussed the transfer of this request with [redacted] on September 25, 1984.

Sincerely,

Robert F. Burnett, Director
Division of Safeguards
Office of Nuclear Material
Safety and Safeguards

1 - ENCLOSURE
"ENCLOSURE ATTACHED"

Attachment:
9/12/84 Ltr fm M. Levine
to W.J. Dircks, NRC w/encl.

117-2758-20

cc: Congressman Mel Levine
[redacted]

26 NOV 7 1984

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cc to DOJ 10/4/84

47 FEB 1 1985

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DATE 9-12-03 BY 60296 BLE/MLH/JG

117-2758-20
ENCLOSURE

ROUTING AND TRANSMITTAL SLIP

Date 10/31/84

TO: (Name, office symbol, room number, building, Agency/Post)	Initials	Date
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	Action		File		Note and Return
	Approval		For Clearance		Per Conversation
	As Requested		For Correction		Prepare Reply
	Circulate	✓	For Your Information		See Me
	Comment		Investigate		Signature
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REMARKS

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DATE 9-12-03 BY 60290 BCE/MLT/STG

DO NOT use this form as a RECORD of approvals, concurrences, disposals, clearances, and similar actions

FROM: (Name, org. symbol, Agency/Post)	Room No.—Bldg.
[redacted]	b6
	Phone No. b7C

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OPTIONAL FORM 41 (Rev. 7-76)
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COMMITTEES:
COMMITTEE ON FOREIGN AFFAIRS
COMMITTEE ON GOVERNMENT OPERATIONS

Congress of the United States
House of Representatives
MEL LEVINE
27TH DISTRICT, CALIFORNIA

WASHINGTON OFFICE:
502 CANNON HOUSE OFFICE BUILDING
WASHINGTON, D.C. 20515
TELEPHONE: 202-225-6451

DISTRICT OFFICE:
5250 WEST CENTURY BOULEVARD
SUITE 447
LOS ANGELES, CALIFORNIA 90045

September 12, 1984

Mr. William Dircks
Executive Director for Operations
Office of the Executive Legal Director
U.S. Nuclear Regulatory Commission
Washington, D.C. 20005

Dear Mr. Dircks:

Enclosed is a copy of a letter from one of my constituents requesting information on a 1964 incident involving the loss of refined uranium at the Nuclear Materials and Equipment Corporation in Appollo, Pennsylvania.

I would very much appreciate your responding directly to the constituent on my behalf and providing me with a copy of your response.

Thank you.

Sincerely,

Mel Levine

Mel Levine
Member of Congress

ML/ams
enclosure

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DATE 9-12-03 BY 60290 BCE/MJS/16

THIS STATIONERY PRINTED ON PAPER MADE WITH RECYCLED FIBERS

Hon. Melvin Levine 30 August 84
House of Representatives
Washington, D.C. 20515

Dear Mr. Levine:

During the past four and a half decades the country has suffered, and in fact, participated in a number of events and actions that can only be properly described as "national disgraces". The entire list is too long and too tragic to enumerate in a single letter. It includes Pearl Harbor, cooperation with the Russians in their "Operation Keelhaul", export of the Kama river vehicle plant equipment, our politically ordained defeat in Viet-nam and many more. The nature of these "national disgraces" range from direct participation to the mishandling of events in which the nation was simply the victim. This letter is in regard to a single instance of the latter category which has never been resolved and which constitutes the ultimate national and international hazard.

The incident referred to is the 1964 loss of highly refined uranium at NUMEC (Nuclear Materials and Equipment Corporation) in Apollo Pennsylvania. The A.E.C. reported that between 260 and 300 pounds (Kilos) of uranium was removed from the plant without authority, however the person or persons responsible have never been revealed. Several media reports including a major network documentary have presented evidence indicating that a serious effort was never initiated by our government to determine and report the recipient of the material or to obtain return of the material. The quantity is sufficient to produce a number of nuclear explosive devices, and obviously represents the ultimate terrorist ordnance.

As a constituent I respectfully request that action be taken at the earliest to ascertain the responsibility for the removal, to report the findings to the nation, and to return the material to U.S. control.

A reply as to your intended actions would be greatly appreciated.

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DATE 9-12-03 BY 60290 BCE/mm/jrc

Criminal Division

Typed 10/5/84
SST:MR:JLM:TEM:dlw

Office of the Assistant Attorney General *Washington, D.C. 20530*

OCT 11 1984

#03R0758
ALL FBI INFORMATION CONTAINED HEREIN IS UNCLASSIFIED
DATE 9-12-03 BY 60290 BCE/MLT/JTG

Honorable Melvin Levine
House of Representatives
Washington, D.C. 20515

Dear Congressman Levine:

As you were informed, the Nuclear Regulatory Commission referred to this Department your letter of September 12, 1984, to the Nuclear Regulatory Commission, requesting information to assist you in responding to your constituent, [redacted] [redacted] wrote to you about the reported loss of weapons grade nuclear material at the NUMEC plant in Apollo, Pennsylvania. b6 b7C

You may wish to inform [redacted] that a thorough investigation by the FBI failed to reveal any conclusive evidence that an illegal diversion of nuclear material from NUMEC had occurred; therefore, the investigation was closed in January 1981. b6 b7C

If I can be of any further assistance please contact me.

Sincerely,

Stephen S. Trott
Assistant Attorney General
Criminal Division

By:
Mark Richard
Deputy Assistant
Attorney General

CC: Records
Mr. Trott
Mr. Richard
Mr. [redacted]
Stat Unit
LIA/Rm. 1603
[redacted]/Rm. 300 FTB
Exec. Secretariat
Rm. 4416
HOLD

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FILE

117-2564

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DECLASSIFICATION AUTHORITY DERIVED FROM:
FBI AUTOMATIC DECLASSIFICATION GUIDE
DATE 09-26-2018 BY: [redacted]

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UNITED STATES DEPARTMENT OF JUSTICE

FEDERAL BUREAU OF INVESTIGATION

In Reply, Please Refer to File No.

Pittsburgh, Pennsylvania
January 16, 1969

~~SECRET~~

DAVID LUZER LOWENTHAL
IS - ISRAEL

Investigation in this matter was instituted in connection with Lowenthal's contacts with Dr. Zalman Mordecai Shapiro, a Pittsburgh resident who is President of Nuclear Materials and Equipment Corporation (NUMEC), of Apollo, Pa., and a close friend of Lowenthal. (Investigation regarding Shapiro was instituted at the request of the Attorney General to establish the nature and extent of Shapiro's relationship with the Government of Israel. Investigation to date has established that Shapiro, with others, met with Dr. Avraham Hermoni, Scientific Counselor, Israeli Embassy, Washington, D. C., on November 3, 1968, at Shapiro's home, Pittsburgh, Pa. Shapiro also attended a dinner at the Israeli Embassy, Washington, D. C., on November 26, 1968, and was in Israel from November 28, 1968, to December 21, 1968.

[redacted]

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GROUP 1
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~~NO FOREIGN DISSEMINATION~~

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ENCLOSURE

[redacted]

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DAVID LUZER LOWENTHAL

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PG T-2, who has furnished reliable information in the past. [redacted]

On June 5, 1968, PG T-3, a source with whom contact has been insufficient to judge his reliability at this time but who is a businessman in a position to furnish information concerning the activities of Lowenthal, advised that David L. Lowenthal, a long-time personal friend of Dr. Zalman Mordecai Shapiro, is President of Raychord Corporation, which is located immediately adjacent to the NUMEC plant at Apollo, Pa. This source pointed out that Raychord Corporation, a steel fabricating company, occupied the same building at Apollo, Pa., with NUMEC prior to the time NUMEC moved to its new location on the outskirts of Apollo. This source also advised that Lowenthal is also an officer of Apollo Industries, whose mailing address is Pittsburgh, Pa., and this company was instrumental in establishing NUMEC through investing a substantial amount of money in NUMEC stock when the NUMEC company was formed. This source also pointed out that Lowenthal and Shapiro lived near each other, both residing on Bartlett Street, Pittsburgh, Pa.

PG T-3 also advised that David Lowenthal is closely associated with high-ranking officials of the Israeli Government and recently he observed photographs of Lowenthal with David Ben-Gurion and Moishe Dayan in Israel. This source reported that Lowenthal allegedly fought for Israel as a freedom fighter in 1956, and he pointed out that Lowenthal travels to Israel on an average of once a month.

DAVID LUZER LOWENTHAL

PG T-3 said he is not aware of the purpose of these trips to Israel and whether or not Lowenthal is accompanied by anyone.

PG T-3 pointed out that one of Lowenthal's employees advised recently that Lowenthal receives regular reports on Israeli activities, including military activities.

PG T-3 advised on July 3, 1968, that on or about July 2, 1968, Lowenthal left Pittsburgh en route to Europe and Israel and would be out of the country for at least one week.

PG T-3 advised on January 13, 1969, that Lowenthal went to New York City on January 12, 1969, en route to Israel, where he is expected to remain for several days. The purpose of said trip was unknown to PG T-3.

On June 10, 1968, PG T-4, who has furnished reliable information in the past, advised that David Lowenthal is Chairman and Chief Executive Officer of Raychord Corporation, Post Office Box 307, Apollo, Pa. According to this source, Raychord Corporation is a fabricator of structural steel and manufacturer of roof decking, which was founded in 1962. As of 1968, PG T-4 advised, Raychord was a company in debt from losses sustained in previous years but an effort was being made to clear up this condition. Some of this indebtedness, according to PG T-4, is through Apollo Industries, Inc., from which company loans and advances in excess of two million dollars have been obtained. PG T-4 also pointed out that Apollo Industries is the owner of 45 per cent of Raychord stock.

PG T-4 also related that Lowenthal is chief operating officer of the Raychord company and was formerly employed as Vice President of the Columbus Pipe and Equipment Co., Columbus, Ohio. After leaving Columbus, PG T-4 advised, Lowenthal acquired the Apollo Steel Company plant at Apollo, Pa., and was an officer in that firm prior to the time it merged with Raychord. PG T-4 also advised that Lowenthal

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DAVID LUZER LOWENTHAL

is Vice President of the Holden Fence and Steel Company, Charleston, W. Va.; he was Secretary-Treasurer of the Mount Vernon Sales Corporation, Mount Vernon, Ohio, and principal-at-interest in Minute Parking, Inc., both Pittsburgh firms, the last named firm being inactive for the past couple of years. PG T-4 added that Lowenthal was born in 1921, is married, and is believed to have served in the U. S. Armed Forces during World War II.

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On June 24, 1968, PG T-3 advised that news reports which Lowenthal receives regarding Israeli activities are mailed to him from New York City. PG T-3 advised that Lowenthal, in all probability, received the data regarding Israeli activities from the United Jewish Appeal (UJA), an agency with which he is very active. PG T-3 said he has not been able to substantiate whether or not Lowenthal fought in Israel for that country in 1956.

PG T-5, who has furnished reliable information in the past, advised [redacted] b3 b7E

On June 7, 1968, Mrs. Jean Rodriguez, Receptionist, Credit Bureau, Inc., Pittsburgh, Pa., advised that records indicate that David Lowenthal and his wife, Rita, reside at 5721 Bartlett Street, Pittsburgh, Pa., and that Lowenthal has been employed as President of Apollo Industries,

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DAVID LUZER LOWENTHAL

Frick Building, Pittsburgh, since 1955. She advised that records further indicate Lowenthal maintains a satisfactory credit rating.

Inquiry was made of the elevator starter at the Frick Building, Grant Street, Pittsburgh, on January 13, 1969, and he advised that the Apollo Industries is no longer in that building but is now located at Apollo, Pa.

Records of the Voters Registration Commission, County Office Building, Pittsburgh, as checked on June 7, 1968, disclosed that David Lowenthal has resided at 5721 Bartlett Street, Pittsburgh, since April, 1958; that he formerly resided at 5517 Kamin Street, Pittsburgh, in September, 1954; and in September, 1950, at 6223 Nicholson Street, Pittsburgh. These records indicate Lowenthal is a white male, born September 14, 1921, in Poland; employed as a salesman, height 5'9", brown eyes, and brown hair. These records indicated that he was naturalized on July 27, 1945, in the U. S. District Court, Pittsburgh, under Certificate Number 143042.

With regard to the Raychord Corporation, PG T-4 advised on June 10, 1968, that Raychord was incorporated in Pennsylvania on May 17, 1962, and occupies 420,000 square foot of a plant in Apollo, Pa. The business has 14 overhead cranes, plus other equipment necessary for fabricating open-steel hoists and other structural steel which accounts for the majority of its volume. According to this source, Raychord, to a lesser extent, manufactures sheet metal roof decks. This source also advised that Apollo Industries, Inc., Pittsburgh, holds 45 per cent minority interest in Raychord and a large portion of the balance of stock, although not necessarily a controlling interest, is held by Phillip Zweig and Sons, Gary, Indiana. This source pointed out that the May 31, 1967, annual fiscal report of Apollo Industries indicated that Apollo has made loans and advances

to Raychord in the amount of $2,640,304 and that Apollo Industries held $25,000 of outstanding common stock and $350,000 of the preferred stock of Raychord.

PG T-4 advised that officers of Raychord include Irvin F. Levitt, Treasurer, who was born at Pittsburgh, Pa., in 1915. Levitt was President of the Union Screw and Manufacturing Company, which was acquired in October, 1959, by Apollo Industries, Inc. Levitt is also President of the Capitol Investment Corporation, Pittsburgh, and is Board Chairman of Allegheny Cold Storage Company, Pittsburgh.

The files of the Passport Office, U. S. Department of State, Washington, D. C., were reviewed concerning Lowenthal on August 1, 1968, by a Special Agent of the FBI, and the following information was contained therein:

A Passport Application on the basis of which Passport No. 966485 was issued on September 24, 1965, at Washington, D. C., contained the following information:

Name	David Lowenthal
Birth Data	Born September 14, 1921, Poland
Residence	5721 Bartlett Street, Pittsburgh, Pa.
Travel Plans	To leave New York City, October 7, 1965, on one week business trip to France and Israel.
Parents	Markus Lowenthal, born Poland Sarah Lowenthal, born Poland
Marital Status	Married, December 21, 1951, to Rita Frankel, who was born

[redacted] b6 b7C

LOWENTHAL

MRS. DAVID LUZER LOWENTHAL

SECRET

DAVID LUZER LOWENTHAL

Height	5'9"
Eyes	Brown
Hair	Brown
Occupation	Businessman

On October 8, 1963, Lowenthal filed a Passport Renewal Application for "A two-week business trip to Peru."

On September 21, 1960, Lowenthal was issued Passport No. 2465084. According to the application for that passport, Lowenthal's trip included a three-week trip to Italy, France and Israel for a UJA Study Mission.

On an Application for Passport in 1956, Lowenthal indicated that he was born at Dobramil, Poland, and that he came to the United States in 1934. On this application he indicated that he would travel by air from New York City to France and Israel and would remain in the latter named country as a delegate to the World Zionist Congress for one month.

Lowenthal filed an Application for Passport at Marseilles, France, on March 1, 1948, indicating that he had become stranded in that country in early 1947. He indicated that he was a seaman at the time and that he had lived in Brooklyn, New York, from 1934 to 1947, and also in Pittsburgh, Pa., during that period at 6223 Nicholson Street, Pittsburgh. He indicated that his father died in 1947, and his mother died in 1925, and that he was naturalized through his father's naturalization in the U. S. District Court at Brooklyn, New York, in July, 1929, while they were residing at 684 New Lots Avenue, Brooklyn, New York. He gave as references on this application Maurice Mazer, 6223 Nicholson Street, Pittsburgh, and Max Lowenthal, 1730 Carroll Street, Brooklyn, New York. He indicated that he served as a seaman aboard the "SS President Warfield."

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DAVID LUZER LOWENTHAL

The files of the Central Office, Immigration and Naturalization Service (INS), Washington, D. C., were reviewed July 31, 1968, and disclosed that David Lowenthal, under File Number A143042, had filed an Application for Certificate of Derivative Citizenship at Pittsburgh, Pa., on July 17, 1945. On this application, he indicated that he was born David Luzer Lowenthal, September 7, 1941, in Dobramil, Poland. He indicated that he arrived in the United States on August 2, 1934, aboard the "SS Pulaski." He listed his parents as Markus Lowenthal, born Dobramil, March 18, 1889, and Sarah Latke, born Dobramil, date not listed. According to these files, Markus Lowenthal, who was naturalized November 10, 1931, in U. S. District Court, Brooklyn, New York, Certificate Number 3425185, then resided at 974 East 179th Street, Bronx, New York City. This file also contained an examination report which indicated that David Lowenthal derived citizenship on August 2, 1939, on the basis of the naturalization of his father, Markus Lowenthal.

Records of the Allegheny County Marriage Bureau, City County Building, Pittsburgh, as reviewed August 27, 1968, disclosed that an Application for Marriage dated December 17, 1951, was filed by David Lowenthal, born September 14, 1921, Poland, of 6223 Nicholson Street, Pittsburgh, and Rita Frankel, born [redacted] of 5629 Beacon Street, Pittsburgh, Pa. The application indicated that David Lowenthal had no previous marriage; that his father, Markus Lowenthal, was born in Poland, was deceased; and that his mother, Sarah Latke, also born in Poland, was also deceased. David Lowenthal's occupation was shown as manager. The application indicated that Rita Frankel had no previous marriage; that her father, Irving Frankel, was born in Pittsburgh, was employed in sales; and that her mother, Rose Schwartz, was born in Cincinnati, Ohio, was a housewife, and all were residing at 5629 Beacon Street, Pittsburgh. PA. Marriage Certificate Number 3257 indicates David Lowenthal

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DAVID LUZER LOWENTHAL

and Rita Frankel were married on December 23, 1951, by Rabbi Dr. Joseph Shapiro, of 5855 Phillips Avenue, Pittsburgh, Pa., at Pittsburgh.

Pittsburgh City Directories indicate that Lowenthal lived at the following addresses:

6223 Nicholson Street
(1946 - 1950)

5710 Woodmont Avenue
(1954, 1955, and 1956)

5517 Kamin Street
(1954)

5721 Bartlett Street
(1958 to present)

These same directories indicate that he was employed by the Federal Paper Company in 1950; Mount Vernon Bridge Company in 1954; Apollo Steel Company in 1955; 1958 to present, Apollo Industries, Apollo, Pa.

Records of the Bureau of Motor Vehicles, Harrisburg, Pa., as checked December 12, 1968, failed to reflect any motor vehicle registered to Lowenthal or his family. PG T-3 advised in July, 1958, that he had observed Lowenthal driving a late model Pontiac automobile in and around Apollo and Pittsburgh, but he did not recall the license number or the year of the car.

With regard to Irvin F. Levitt, Treasurer of the Raychord company, it is pointed out that in 1962 Irvin Francis Levitt, who was then Chairman of the Board of Directors of Apollo Industries, Inc., was investigated by the FBI in connection with the Atomic Energy Act. Levitt,

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DAVID LUZER LOWENTHAL

according to information furnished by him, was born July 3, 1915, at Braddock, Pa., educated at Pittsburgh, and was a University of Michigan, Ann Arbor, Michigan, 1936 graduate. Investigation produced the information that Levitt was an extremely active real estate entrepreneur in the Pittsburgh area who holds directorship in several Pittsburgh business firms and is active in obtaining funds to finance various construction projects. Persons contacted during investigation in 1962 regarding Levitt, for the most part, recommended Levitt highly as a loyal citizen of excellent character and associates.

With regard to Levitt, it is pointed out that David L. Feiganbaum, William D. Arnold and Roy Arnold, all officers of the Allegheny Cold Storage Company, Pittsburgh, said they considered Levitt, who was also a member of the Board of this same firm, to be a ruthless businessman who would place his own personal financial welfare before that of any organizations or institutions. They said Levitt handled a business deal for the Allegheny Cold Storage Company which was owned by the Arnolds and Feiganbaum, which deal, due to Levitt's machinations, very nearly caused Allegheny to face severe financial losses, and possible eventual dissolution and/or take-over by Levitt. As heavily encumbered by debt, due to Levitt, these men said that Allegheny was able to struggle back to a stable position after severe financial losses.

Levitt named as references Dr. Edward H. Litchfield, now deceased, then Chancellor, University of Pittsburgh, and Solomon B. Freehof, Rabbi, Rodef Shalom Temple, Pittsburgh. Both of these references when interviewed in 1962 recommended Levitt highly as a loyal citizen of excellent reputation.

On August 25, 1961, PG T-6 advised that a letter dated July 22, 1961, and signed by H. Kransdorf, was in

DAVID LUZER LOWENTHAL

possession of the Citizens Committee for Constitutional Liberty (CCFCL) in New York. This letter enclosed a list of leading Pittsburgh individuals to whom Kransdorf believed literature of the CCFCL would be of great interest. Among the names listed was that of Edward Litchfield, Chancellor, University of Pittsburgh, Pittsburgh, Pa. It is noted that the above list contained the names of a number of other prominent individuals in the Pittsburgh area, including Congressmen, ministers, editors of newspapers, university officials and union officials.

On January 12, 1962, PG T-7 advised that during a Communist Party meeting held in Baltimore, Maryland, on January 7, 1962, it was stated that Herbert Kransdorf was Communist Party Chairman and Organizer at Pittsburgh, Pa.

The CCFCL is characterized in the Appendix hereto.

In August, 1946, PG T-8 furnished a letterhead of the Pittsburgh Council of the American-Soviet Friendship which listed the name of Dr. Solomon B. Freehof as a sponsor of the organization at that time. It is noted that the National Council of American-Soviet Friendship has been designated by the Attorney General of the United States pursuant to Executive Order 10450.

It is noted the City Directory for the City of Pittsburgh throughout the past several years has listed only one Dr. Solomon B. Freehof as a resident, and he is employed at the Rodef Shalom Temple, Pittsburgh, Pa.

On November 16, 1940, PG T-9 advised that the name of Rabbi Solomon B. Freehof was in possession of a Communist Party member at that time. This source did not know the significance of this information.

In March, 1962, [redacted] who regularly furnished information to the FBI [redacted] advised that the name of Rabbi Solomon B. Freehof was maintained at Communist Party Headquarters at Pittsburgh at one time. [redacted] did not know the significance of this information.

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The April 4, 1958, issue of the "Pittsburgh Press," daily Pittsburgh newspaper, contained an article which, in part, stated that Rabbi Solomon B. Freehof, Rodef Shalom Temple, was one of the members of the Pittsburgh Branch of the National Committee for a Sane Nuclear Policy. Characterization of the National Committee for a Sane Nuclear Policy appears in the Appendix hereto.

On October 31, 1968, PG T-10 advised that Lowenthal attempted to get in touch with Dr. Zalman Mordecai Shapiro at Shapiro's home. Shapiro was not available at the time and the reason for this contact was unknown to PG T-10.

DAVID LUZER LOWENTHAL

Records of the Pittsburgh Police Department and Allegheny County Detective Bureau, as checked in December, 1968, contained no information identifiable with Lowenthal.

APPENDIX
I

CITIZENS COMMITTEE FOR CONSTITUTIONAL LIBERTIES
(NEW YORK CITY)

The "Guide to Subversive Organizations and Publications," prepared and released by the Committee on Un-American Activities, U. S. House of Representatives, Washington, D. C., under date of December 1, 1961, sets forth the following concerning the above organization on page 42:

1. "On the basis of its investigations and hearings to date, the committee concludes that the National Assembly for Democratic Rights and a coordinating and organizing group in support thereof, titled the 'Citizens Committee for Constitutional Liberties,' are Communist fronts. Created, dominated, and controlled by members and officials of the Communist Party, the National Assembly for Democratic Rights and the Citizens Committee for Constitutional Liberties were organized as propaganda devices for the conduct of 'mass activity' in support of the avowed objective of 'reversal or nonapplication' of the Supreme Court decisions of June 5, 1961, which upheld the constitutionality of the registration and disclosure provisions of the Internal Security Act of 1950 as applied to the Communist Party and the Smith Act membership clause making punishable active and purposive membership in the Communist Party."

"* * * The long-range objective of the Citizens Committee for Constitutional Liberties is to serve as the vehicle for concealed Communist participation in, and direction of, propaganda and agitational activities aimed to nullify the Internal Security and Smith Acts."

"* * * Committee investigation disclosed that the Citizens Committee for Constitutional Liberties was formed on or about June 12, 1961 * * *."
(Committee on Un-American Activities, Report and Hearings on Manipulation of Public Opinion by Organizations Under Concealed Control of the Communist Party (National Assembly for Democratic Rights and Citizens Committee for Constitutional Liberties), House Report 1282, Part 1, October 2 and 3, 1961, pp. 137, 143 and 144.)

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APPENDIX
I

NATIONAL COMMITTEE FOR A SANE NUCLEAR POLICY

A source advised on May 1, 1959, that Trevor Thomas, Executive Secretary of the National Committee for a Sane Nuclear Policy, stated that he was well aware that the Communist Party (CP) favored many of the purposes of his committee. Thomas was reported to have stated that the National Committee would object to any attempt by the CP to take over the National Committee or any of its local groups; however, he would have no objection to any individual communist, be he a Party member or not, if he came in to work for the Committee on an individual basis. Thomas stated they would fight any organized effort by the CP to take over any of its groups.

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APPENDIX

DECLASSIFICATION AUTHORITY DERIVED FROM:
FBI AUTOMATIC DECLASSIFICATION GUIDE
DATE 09-28-2018 BY: [redacted]

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3/7/69

AIRTEL

1 - Mr. Hengemuhle

To: SAC, Pittsburgh [redacted]

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From: Director, FBI [redacted]

(S1-103) REC-12

DAVID LUZER LOWENTHAL
IS - ISRAEL
(OO:PG)

Reurlet 2/26/69.

With respect to your request [redacted] you should refer to SAC Letter 69-15 (C). (U)

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(4)

NOTE:

[redacted] Pittsburgh has requested Bureau authority [redacted] and is being referred to SAC Letter 69-15 (C) which advises that it is no longer necessary to obtain Bureau authority [redacted] (U)

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Tolson
DeLoach
Mohr
Bishop
Casper
Callahan
Conrad
Felt
Gale
Rosen
Sullivan
Tavel
Trotter
Tele. Room
Holmes
Gandy

MAILED 3
MAR 6 - 1969
COMM-FBI

57 MAR 12 1969

MAIL ROOM ☐ TELETYPE UNIT ☐

DECLASSIFICATION AUTHORITY DERIVED FROM:
FBI AUTOMATIC DECLASSIFICATION GUIDE
DATE 09-28-2018 BY: [redacted]

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FD-36 (Rev. 5-22-64)

FBI

Date: 4/10/69

Transmit the following in _____
(Type in plaintext or code)

Via AIRTEL _____ ~~CONFIDENTIAL~~
(Priority)

TO: DIRECTOR, FBI [redacted] (U)

FROM: SAC, PITTSBURGH [redacted] (U)

SUBJECT: DAVID LUZER LOWENTHAL
IS - ISRAEL
(OO: PITTSBURGH) (U)

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Re Bulets to Pittsburgh dated 3/19/69, and 4/2/69.

Enclosed for the Bureau are 8 copies of an LHM captioned as above.

LHM is classified ~~"Secret - No Foreign Dissemination"~~ since unauthorized disclosure of FBI interest in subject and/or SHAPIRO could be detrimental to the national security interests of the United States.

Information previously reported by LHM concerning LEVITT was not repeated in enclosed LHM.

No further investigation of LEVITT is being conducted at this time since there appears to be no current relationship between LEVITT and SHAPIRO and LOWENTHAL.

ENCLOSURE

REC 101

11/29/83 Classified by SP-4 elw/alm
Exempt from GDS
Cat. # 2 Date 5/21/85

- Bureau (Enc 8) (RM)
- Pittsburgh
1 - [redacted] DR. ZALMAN MORDECAI SHAPIRO [redacted] (U)
1 - 116-36735 (IRVING FRANCIS LEVITT)

JR:jab
6)

[redacted] (U)

REQ. REC'D
DATE FORW. 4/14/69
HOW FORW.
BY

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NATIONAL SECURITY

ALL INFORMATION CONTAINED
HEREIN IS UNCLASSIFIED
DATE

Approved: _____ Sent _____ M Per _____
Special Agent in Charge

59 APR 22 1969

~~CONFIDENTIAL~~

DECLASSIFICATION AUTHORITY DERIVED FROM:
FBI AUTOMATIC DECLASSIFICATION GUIDE
DATE 09-28-2018 BY [redacted]

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UNITED STATES DEPARTMENT OF JUSTICE

FEDERAL BUREAU OF INVESTIGATION
Pittsburgh, Pennsylvania

In Reply, Please Refer to File No.

April 10, 1969

CONFIDENTIAL

~~SECRET-NO FOREIGN DISSEMINATION~~

ALL INFORMATION CONTAINED HEREIN IS UNCLASSIFIED EXCEPT WHERE SHOWN OTHERWISE

DAVID LUZER LOWENTHAL
INTERNAL SECURITY - ISRAEL (U)

Lowenthal, a Pittsburgh resident, has come to the attention of this Bureau as a result of his contacts with Dr. Zalman Mordecai Shapiro, President of the Nuclear Materials and Equipment Corporation (NUMEC), Apollo, Pa., also a Pittsburgh resident. Shapiro is being investigated at the request of the Attorney General of the United States to determine his relationship with the Government of Israel. (U)

Lowenthal is the Chief Executive of Raychord Corporation, Apollo, Pa., and Irving Francis Levitt was Treasurer of Raychord as of 1965.

An Atomic Energy Act-applicant investigation conducted by the FBI in 1962 regarding Irving Francis Levitt at Pittsburgh, Pa., and other locations produced information that Levitt, as a member of the Board of Directors of NUMEC, Apollo, Pa., would have access to restricted materials and areas. NUMEC, of which Dr. Shapiro was and is President, is a company engaged in the manufacture and processing of various nuclear materials.

In connection with the investigation of Levitt in 1962, Shapiro was interviewed and he advised a CSC investigator that he had known Levitt several years as a stockholder in Apollo Industries, Inc., which held a portion of NUMEC stock. Shapiro commented favorably regarding Levitt's character, loyalty and associates.

5668 2LD/KD 5-31-85
11/29/83
Classified by SP-4 elw/abm
Declassify on: GDR
Comp. # 240,1619

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ENCLOSURE [redacted] (U)

~~SECRET - NO FOREIGN DISSEMINATION~~

DAVID LUZER LOWENTHAL
INTERNAL SECURITY - ISRAEL (U)

CONFIDENTIAL

PA

PITTSBURGH, PA

Oscar Shalom Gray, Vice President of NUMEC, when contacted in 1962, related that Apollo Industries, Inc., held about 20% of NUMEC voting stock and Levitt, as head of Apollo, would be a member of the NUMEC Board of Directors. Gray also commented favorably regarding Levitt's character, loyalty and associates.

RES. APT 16C, GATEWAY TOWERS

MICH IRVING FRANCIS LEVITT

Investigation produced the information that Levitt was born July 13, 1915 at nearby Braddock, Pa., the son of Charles and Fanny Levitt, who were both born in Russia. His father was naturalized a United States citizen at Pittsburgh, Pa., April 13, 1921.

MR + MRS

RUSSIA

LEVITT

Investigation in 1962 produced the information that Levitt obtained a Bachelor of Arts Degree in Journalism from the University of Michigan, Ann Arbor, Michigan, in 1936.

After college, Levitt worked at the family-owned furniture store with his father and brother, George, at nearby Vandergrift, Pa. He also engaged in various real estate and financial dealings thereafter in Pittsburgh and vicinity.

LEVITT

According to some business associates, Levitt was known as a sharp businessman who would drive a hard bargain to further his own business interests. No information of a substantial nature was obtained which would reflect unfavorably on Levitt's loyalty to this country.

Current Pittsburgh Telephone Directory lists Irving Francis Levitt was a resident of Gateway Towers, an apartment - office building, located in Gateway Center and Downtown Pittsburgh, and his office is also listed as being in the same building. 1968 Pittsburgh City Directory reflects that Levitt, resident of Apartment 16C, Gateway Towers, is Chairman of the Board of Directors of Apollo Industries, Inc.

~~SECRET - NO FOREIGN DISSEMINATION~~

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DECLASSIFICATION AUTHORITY DERIVED FROM:
FBI AUTOMATIC DECLASSIFICATION GUIDE
DATE 09-28-2018 BY [redacted]

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OPTIONAL FORM NO. 10
MAY 1962 EDITION
GSA FPMR (41 CFR) 101-11.6

UNITED STATES GOVERNMENT

Memorandum

TO : DIRECTOR, FBI [redacted]

DATE: 5/22/69

FROM : SAC, PITTSBURGH [redacted]

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b7E

SUBJECT: DAVID LUZER LOWENTHAL
IS - ISRAEL
OO: PITTSBURGH

CC TO [redacted]
REC. [redacted] 10128180
NOV 7 1980
AT. [redacted]
BY: [redacted]

RE: David Lowenthal

Re Pittsburgh airtel to the Bureau dated 4/10/69, Pittsburgh airtel to Bureau dated 3/7/69.

Enclosed for the Bureau are eight copies of LHM [redacted] dated and captioned as above.

LHM is classified "~~Secret~~ - ~~No foreign dissemination~~" since unauthorized disclosure of FBI interest in the subject could be detrimental to the National Security interests of the United States.

Information is set out in LHM regarding [redacted]

PG T-1 is [redacted]
PG T-2 is [redacted]

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PG T-3 is [redacted]

[redacted] are being set out in a report being prepared.

3-Bureau (Enc. 8) (RM)
2-Pittsburgh

JJR/cml
(5)

AGENCY [redacted]
REQ. REC'D
DATE FORW.
HOW FORW.
BY [redacted]

ENCLOSURE

REC-22

MAY 26 1969

51 JUN 27 1969

Buy U.S. Savings Bonds Regularly on the Payroll Savings Plan

5010-108-02

DECLASSIFICATION AUTHORITY DERIVED FROM:
FBI AUTOMATIC DECLASSIFICATION GUIDE
DATE 09-28-2018 BY: [redacted]

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SECRET

UNITED STATES DEPARTMENT OF JUSTICE

FEDERAL BUREAU OF INVESTIGATION

In Reply, Please Refer to File No.

Pittsburgh, Pennsylvania

May 22, 1969

DAVID LUZER LOWENTHAL

Lowenthal, a Pittsburgh resident, has come to the attention of this Bureau as a result of his contacts and friendship with Dr. Zalman Mordecai Shapiro, President, Nuclear Materials and Equipment Corporation (NUMEC), Apollo, Pa. Shapiro is also a resident of Pittsburgh and a close neighbor of Lowenthal. Shapiro is being investigated at the request of the Attorney General of the United States to determine his relationship with the Government of Israel.

[redacted]

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On April 15, 1969, PG T-2, who has furnished reliable information in the past, advised [redacted]

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[redacted]

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SECRET [redacted]

GROUP 1
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ENCLOSURE

DAVID LUZER LOWENTHAL

PG T-3, who has furnished reliable information in the past, advised on January 13, 1969, that Lowenthal went to New York City on January 12, 1969, enroute Israel, where he was expected to remain for several days. The purpose of this trip by Lowenthal was not known to PG T-3. PG T-3 has advised in 1968 and 1969 that Lowenthal has been to Israel several times in the past 18 months.

FEDERAL BUREAU OF INVESTIGATION
FOI/PA
DELETED PAGE INFORMATION SHEET
FOI/PA# 1210156-0

Total Deleted Page(s) = 9
Page 2 ~ b3; b7D; b7E;
Page 4 ~ Referral/Consult;
Page 5 ~ Referral/Consult;
Page 6 ~ Referral/Consult;
Page 7 ~ Referral/Consult;
Page 8 ~ Referral/Consult;
Page 9 ~ Referral/Consult;
Page 10 ~ Referral/Consult;
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ALL INFORMATION CONTAINED
HEREIN IS UNCLASSIFIED
DATE 09-28-2018 BY [redacted]

b6
b7C

OPTIONAL FORM NO. 10
MAY 1962 EDITION
GSA FPMR (41 CFR) 101-11.6

UNITED STATES GOVERNMENT

Memorandum

TO : DIRECTOR, FBI [redacted] DATE: 4/16/69

b3
b7E

FROM : SAC, PITTSBURGH [redacted] - P -

SUBJECT: THEODORE STERN
IS - ISRAEL
OO: PITTSBURGH

Re Pittsburgh letter to the Bureau dated 2/5/69.

For the information of the New York Office, a short synopsis follows:

THEODORE STERN is employed as a General Manager, Pressurized Water Reactor, Plant Division, Westinghouse Atomic Power Division, Pittsburgh, Pa., and resides at [redacted] Pittsburgh, Pa.

b6
b7C

STERN has been consulted by Dr. ZALMAN MORDECAI SHAPIRO of [redacted] Pittsburgh, the President of Nuclear Materials and Equipment Corporation (NUMEC) and Dr. AVRAHAM HERMONI, Scientific Counselor of the Israeli Embassy, Washington, D.C., in the interest of Israel and that country's scientific and technical needs.

[redacted]

b7D

New York and Pittsburgh will identify [redacted] and to, thereafter, from established sources, obtain background information and search office indices for pertinent data concerning [redacted]

2-Bureau (RM)
3-New York (RM)
2-Pittsburgh

[redacted]

b3
b7E

DFW/cml
(7)

APR 18 1969

NAT'L INT. SEC.

Buy U.S. Savings Bonds Regularly on the Payroll Savings Plan

5010-108-02

ALL INFORMATION CONTAINED
HEREIN IS UNCLASSIFIED
DATE 09-25-2018 BY [redacted]

b6
b7C

SAC, Pittsburgh [redacted] 2/19/69

b3
b7E

Director, FBI [redacted]

1 - Mr. Wacks
1 - Mr. Hengemuhle

JOSEPH LEMPERT
IS - ISRAEL
(OO: PITTSBURGH)

Reurlet 2/6/69 requesting authority to interview Dr. William E. Shoupp, Vice President, Westinghouse Research and Development Center, Westinghouse Electric Corporation, Pittsburgh, Pennsylvania. Because of the delicate and sensitive nature of this investigation the Bureau does not desire that Dr. Shoupp be interviewed at this time.

With respect to the subject and Ernst Joachim Sternglass, it is noted that both reportedly hold Department of Defense "Secret" clearance. Pittsburgh should expeditiously furnish Washington Field with sufficient descriptive data and request Washington Field to review appropriate records of the Department of Defense. This review should include all available background information, verification of clearance currently held, date of clearance, and classification and description of any Defense Department contracts on which the subjects worked.

1 - Pittsburgh [redacted]
1 - Pittsburgh
1 - Pittsburgh
1 -
1 -
1 -

b3
b7E
b6
b7C

JFH:wmk (11)

ORIGINAL FILED IN

NOTE: The subject is associated with Dr. Zalman Mordecai Shapiro and is employed by the Westinghouse Electric Corporation (WEC), Pittsburgh, Pennsylvania. He holds Department of Defense "Secret" clearance. Pittsburgh has requested authority to interview a high official of the WEC to obtain information regarding the subject and three other individuals employed by WEC who are connected with Shapiro. Because of the delicate nature of the investigation this interview request is being denied. Pittsburgh instructed to set out appropriate lead for WFO to review appropriate records of the Department of Defense, specifically as these records may relate to Defense Department contracts on which the subjects may have worked.

DUPLICATE YELLOW

FEB 24 1969 PG 9

DECLASSIFICATION AUTHORITY DERIVED FROM:
FBI AUTOMATIC DECLASSIFICATION GUIDE
DATE 10-09-2018 BY [redacted]

b6
b7C

OPTIONAL FORM NO. 10
MAY 1962 EDITION
GSA FPMR (41 CFR) 101-11.6

UNITED STATES GOVERNMENT

Memorandum

APPROPRIATE AGENCIES
AND FIELD OFFICES
INVOLVED IN THIS CASE
SLIP (S) OF
DATE 12-14-83

TO : DIRECTOR, FBI [redacted] (C) (U) DATE: 8/12/69

FROM : SAC PITTSBURGH [redacted] (P) (U)

SUBJECT: ERNEST JOACHIM STERNGLASS, aka.
[IS - ISRAEL] (C)
(OO: Pittsburgh) (U)

b3
b7E

Re Pittsburgh letters to the Bureau dated 2/6/69, 2/26/69, 4/18/69, 6/27/69, and Pittsburgh airtel to the Bureau dated 7/24/69; Cincinnati letter to the Bureau dated 4/29/69; St. Louis letters to Pittsburgh dated 6/3/69, and 7/24/69; and Buffalo letter to the Bureau dated 6/10/69.

Enclosed for the Bureau are five copies of LHM dated and captioned as above.

(U) LHM is classified "~~Secret~~" since unauthorized disclosure of FBI investigation of subject and Dr. ZALMAN MORDECAI SHAPIRO could be detrimental to national security interests of this government. (U)

Records of the National Personnel Records Center, Military Branch, St.Louis, Missouri, were reviewed by IC RAY R. TURNER. Veterans Administration files, Veterans Administration Records Center, were reviewed by SA ROBERT C. ROSE. Investigation at Canonsburg, Pa., was conducted by SA J. EDWARD MADVAY, and investigation at Wheeling, W. Va., was conducted by SA RICHARD A. JONES.

ALL INFORMATION CONTAINED HEREIN IS UNCLASSIFIED DATE

(U) Appropriate arrest records checked concerning individuals mentioned in LHM with negative results. Indices of the Pittsburgh and Buffalo offices contain no information identifiable with individuals mentioned in LHM.

b3
b7E

Sources	Location
First source is [redacted] (C) (U)	[redacted] (U)

3 - Bureau (Enc. 5 LHM)
2 - Pittsburgh

BA: DFW: tg
VM2(5)

REC 12
EX-103
5 AUG 15 1969

AGENCY Acc
REQ. REC'D
DATE FORW. 8/25/69
HOW FORW. 0-14 RE 5137 0-14 by
BY [redacted]

NAT. DET. SEC.

SEE REVERSE SIDE FOR ADD. DISSEMINATION

Buy U.S. Savings Bonds Regularly on the Payroll Savings Plan

5 AUG 26 1969

[redacted] (U)

b3
b7E
b7D

Source Location

Second source is

[redacted] (U) [redacted]

Third source is [redacted] [redacted]

Fourth source is [redacted]

(Characterization of [redacted]

Fifth source is [redacted]

(Request) [redacted]

(U)

LEADS

PITTSBURGH

AT PITTSBURGH, PA. (ALLEGHENY COUNTY)

(U)

1. Will continue to report information furnished concerning subject. [redacted] (U)

b3
b7E

2. Will report all pertinent information developed through spot check physical surveillances and additional investigation concerning subject.

CAUTION SHOULD BE EXERCISED IN ALL DEALINGS WITH SUBJECT DUE TO HIS PAST HISTORY OF SUICIDAL TENDENCIES.

DECLASSIFICATION AUTHORITY DERIVED FROM:
FBI AUTOMATIC DECLASSIFICATION GUIDE
DATE 10-09-2018 BY [redacted]

b6
b7C

~~SECRET~~

UNITED STATES DEPARTMENT OF JUSTICE

FEDERAL BUREAU OF INVESTIGATION

In Reply, Please Refer to File No.

Pittsburgh, Pennsylvania

August 12, 1969 ~~CONFIDENTIAL~~

~~ALL INFORMATION CONTAINED HEREIN IS UNCLASSIFIED EXCEPT WHERE SHOWN OTHERWISE~~

11/29/83
Classified by SP-4 elw/alm
Declassify on: GADR
Comp. #240,615

ERNST JOACHIM STERNGLASS
Also Known As
Ernest Joachim Sternglass

Investigation was instituted in this case as a result of information furnished by a source, who has furnished reliable information in the past, who advised on November 3, 1968, that Ernst Sternglass, a Pittsburgh resident, agreed to meet with Dr. Avraham Hermoni, Scientific Counselor, Israeli Embassy, Washington, D.C., who was, on that date, visiting the residence of Dr. Zalman Mordecai Shapiro. Investigation of Dr. Zalman Mordecai Shapiro, President of Nuclear Materials and Equipment Corporation (NUMEC), Apollo, Pa., was instituted at the request of the Attorney General to establish the nature and extent of Shapiro's relationship with the Israeli government. (U)

(U) (U)

[redacted]

(U) (U)

b3
b7E

This document contains neither recommendations nor conclusions of the FBI; it is the property of the FBI and is loaned to your agency; it and its contents are not to be distributed outside your agency.

~~SECRET~~

~~ENCLOSURE~~

[redacted] (U)

GROUP 1
Excluded from automatic downgrading and declassification

~~CONFIDENTIAL~~

ERNST JOACHIM STERNGLASS

On April 25, 1969, Mrs. Betty J. Morris, Deputy Chief, Central File Index, Defense Industrial Security Clearance Office (DISCO), Columbus, Ohio, advised a representative of the Federal Bureau of Investigation that her records disclose that Ernest Joachim Sternglass, born September 24, 1933, Berlin, Germany, Social Security Number 069-18-4091, was granted a secret clearance January 13, 1956, based on a National Agency Check dated January 9, 1955, conducted by District Intelligence Office, 8th Naval District. According to information in the file, the clearance was terminated March 31, 1967, and was reinstated on the same date. A notation appears on the card which states the card was revised April 21, 1967, to change "employee to consultant." Employment is recorded as Westinghouse Electric Corporation, Research and Development Center, 1310 Beulah Road, Churchill Borough, Pittsburgh, Pa.

The files of the National Personnel Records Center, Military Branch, St. Louis, Missouri, reviewed by a representative of the FBI on May 22, 1969, disclosed that Ernest Joachim Sternglass, Service No. 946-82-62, was inducted into the U. S. Navy on January 5, 1945, and entered on active duty on the same date at Chicago, Illinois. He was honorably discharged from active duty on April 14, 1946, as a petty officer 3 at Bainbridge, Indiana, by reason of demobilization.

Records indicated Sternglass had no foreign and/or sea service and was awarded the victory medal and American Theater ribbon. His military occupation was shown as an electronic technician's mate. His character and efficiency ratings were excellent, and there was no record of courts-martial or absence without official leave.

Naturalization No. 6163147 was issued to Sternglass in the U. S. District Court, Ithaca, N. Y., on February 5, 1945.

ERNST JOACHIM STERNGLASS

Records contained the following additional information and description of Sternglass:

Date and Place of Birth	September 24, 1923, at Berlin, Germany
Race	Caucasian
Education	BEE degree, Cornell University
Military Schools and Assignments	.U. S. Navy (USN) Recruiting Station, Chicago, Ill., January 5, 1945; .USN Training Center, Great Lakes, Ill., January 5, 1945; .USN Training School, Wright Junior College, Chicago, Ill., March 30, 1945 (Instruction, pre-radio material); .USN Research Laboratory, Washington, D.C., July 24, 1945 (Instruction, radio technicians school); .USN Hospital, Bethesda, Md., September 20, 1945 (For treatment - tonsillectomy); .USN Research Laboratory, Washington, D.C., October 1, 1945 (Instruction continued - Completed course March 22, 1946, which qualified him in maintenance of radio, sonar, radar, IFF, VF, RCM and related electronic devices. Possessed knowledge of value to a foreign power) .USN Separation Center, Bainbridge, Maryland, April 2, 1946 (Honorably discharged April 14, 1946)
Addresses	2920 Second Street, S.E., Washington, D.C. (1946); 456 Wrightwool Avenue, Chicago, Ill. (1945)

ERNST JOACHIM STERNGLASS

Relatives	Spouse, Liselotte Hoexter Sternglass; Mother, Ella Jacobsohn Sternglass
Languages	Reads, speaks and writes French and German
VA Claim No.	10 376 846 at VARO, Washington, D.C.
Photograph	Available, 1945
Social Security No.	069-18-4091

The records further disclose that Sternglass initiated a disability claim at the St. Elizabeth Hospital in Washington, D.C., on March 3, 1948, under No. 10376846, VARO, Washington, D.C., for alleged physical and mental disabilities. Records also reflected that Sternglass on March 17, 1969, indicated that he had been employed as a physicist, U. S. Navy Ordnance Laboratory, from 1946 to 1952.

On July 17, 1969, a representative of the FBI reviewed the Veterans Administration file of subject, VA Claim No. 10376846, at the Veterans Administration Record Center, 4300 Goodfellow Avenue, St. Louis, Missouri, which disclosed the following:

Sternglass was admitted to St. Elizabeth's Hospital, Washington, D.C., on December 31, 1947, by transfer from Gallinger Municipal Hospital, Washington, D.C. Sternglass had been hospitalized at Gallinger Municipal on December 30, 1947, after he had developed delusions of persecution, had suicidal ideas, thought that the FBI and fascist organizations were watching him and his family, and was restless and agitated. For several months he had shown progressive difficulty in dealing with people, and subsequent to admission to St. Elizabeth Hospital, he had shown a mixed picture of profound emotional depression combined with some paranoid mental content. At times he had impulsively assaulted others,

especially women, stating that he thought if he raped someone, he would be punished. Sternglass was given sub-shock insulin therapy without improvement, and also received psychotherapy throughout his period of hospitalization.

Diagnosis - Dementia Precox (schizophrenia catatonic type, by reason of which he is considered totally disabled and incompetent)

Effective February 13, 1948, Sternglass was granted $60 per month disability pension.

On August 16, 1948, Sternglass was permanently discharged from St. Elizabeth Hospital and was considered to be a person of sound mind. Sternglass was restored his legal rights on August 16, 1948.

On October 31, 1948, Sternglass's disability payments were terminated.

The 1968-69 faculty and staff directory for the University of Pittsburgh, Pittsburgh, Pa., lists Ernest Joachim Sternglass, 1417 Shady Avenue, Pittsburgh, Pa., as a professor of radiation physics at that university.

On May 28, 1969, a third source, who has furnished reliable information in the past, advised that on May 24, 1969, a "peace and justice" demonstration was held in downtown Pittsburgh, Pa. Approximately 1,500 to 2,000 individuals participated in the demonstration, which included a march and speeches by Rennard Gordon Davis of the National Mobilization Committee to End the War in Vietnam, Kevin Donovan of the Pittsburgh Veterans for Peace (PVP), Donna Allen of Women Strike for Peace, and Dr. Ernest Sternglass, a professor from the University of Pittsburgh, Pittsburgh, Pa. The speakers in general demanded an end to the war in Vietnam and abandonment of plans for an anti-ballistic missile system. Source advised that among those organizations that participated in the above demonstration were the Communist Party, Students for a Democratic Society (SDS) at the University of Pittsburgh, and the Peace and Freedom Center (PFC). (U)

The National Mobilization Committee was formerly known as the Spring Mobilization Committee (SMC).

The SMC is described in the publication entitled, "Communist Origin and Manipulation of Vietnam Week (April 8 - 15, 1967)," a report by the House Committee on Un-American Activities. On page 53, the report states in part, "the Communists are playing dominant roles in both the Student Mobilization Committee and the SMC."

During January, 1965, a fourth source, who has furnished reliable information in the past, advised that Donna Allen was a legislative representative of the National Committee to Abolish the House Un-American Activities Committee (NCAHUAC). The NCAHUAC, PVP, SDS and PFC are characterized in the appendix hereto. (b)(4)

The May 25, 1969, issue of the "Pittsburgh Press," a daily Pittsburgh, Pa., newspaper, on page 17 contained an article entitled, "3000 Protest in Sun at Point," which in part disclosed as follows:

Approximately 3,000 individuals assembled in downtown Pittsburgh, Pa., on May 24, 1969, for the purpose of listening to speeches by individuals who in general called for an end to the war in Vietnam and abandonment of plans for an anti-ballistic missile (ABM) system in the United States. Among the speakers was Dr. Ernest J. Sternglass, professor of radiation physics at the University of Pittsburgh. He warned that even if the ABM worked perfectly, future generations would be wiped out.

The article pointed out that Dr. Sternglass, quoting from a paper he presented recently to an international conference of radiologists, said:

"no defensive measures, either active by means of anti-missiles, or passive by use of shelters, could increase the chances of survival of any nation.

"Even if these measures worked perfectly, the long-range action of the fallout in the air, in the water and in the food for decades following a nuclear war would only lead to the survivors watching their children die before giving birth to another generation."

The July 30, 1969, issue ofthe "Daily World," an east-coast Communist newspaper, on page 6 contained an article entitled, "Dr. Sternglass' Warning," which is set forth hereinafter in its entirety:

"The Atomic Energy Commission called us up yesterday and they were very concerned about your appearance on this program," said Hugh Downs to his guest Dr. Ernest J. Sternglass, professor of radiation medicine and director of medical radiology research at the University of Pittsburgh. These words were spoken on the day that the moonwalking astronauts entered the earth's atmosphere.

"Why did the U. S. Atomic Energy Commission try to cut Dr. Sternglass off the air?

"It is because Dr. Sternglass affirms that older predictions that nuclear war would end all human life on earth are really correct, despite backtracking on these claims by many scientists in recent years. He says that the anti-ballistic missile system would push humanity over the brink to total extinction.

"ABM explosions would spew tens of thousands of megatons of Strontium-90 into the atmosphere. Strontium-90 lasts 28 years before its radiation strength is reduced to half. It would drift all over the world; in two weeks there would be no sanctuary

"anywhere. Dr. Sternglass has found that it is much more deadly than previously it was believed to be.

"Clinical tests have shown that radiation damage to the human body from isotopes such as Strontium-90 is as much as 50 times the damage from X-rays.

"Dr. Sternglass says that he discovered last October that the nuclear war threat to human reproduction is much greater than anyone had known up to that time. Careful statistical studies of babies born downwind of the 1945 atomic test in New Mexico and the Nevada nuclear tests even though most had been underground, and of the thermonuclear tests in the Pacific, prove beyond slightest shadow of doubt that each series of tests has significantly promoted infant mortality.

"Nuclear radiation kills infants by reducing their ability to make antibodies to protect themselves from disease. The infants died of disease, and their deaths were at first thought to be 'natural.' It was only when the alarming pattern of the new attack of infant mortality in the world was studied statistically and was proved to be linked to nuclear explosions that it was discovered that these infants were really murdered by nuclear bombs, the agent of death often being Strontium-90 in milk, or radiation which the parents had received before the infant was born.

"Infants which survive in the fallout area are significantly smaller and weaker than infants in other areas. This has been proven statistically. So has the fact that infants in the fallout area have a significantly higher number of body distortions, damage, and 'freakism.'

"The radiation fallout area most intensively studied was in the United States, with worst effects in a band stretching from Texas to the Southeast. As usual non-white people get the worst of imperialist nuclear tampering with the human body, as in Japan and the Pacific.

CONFIDENTIAL

"Dr. Sternglass believes that he has proven that no human being at all could survive a thermonuclear world war in which ABM added to the poison dose of radiation.

"The Atomic Energy Commission (AEC), arm of the U. S. government and of monopoly and the military-industrial complex, is maneuvering desperately to muzzle him by censorship."

On April 4, 1969, a fifth source, who has furnished reliable information in the past, advised [redacted] (U) b7D

The 1968 Wheeling, W. Va., city directory and current C&P telephone directory for Wheeling, W. Va., and vicinity, lists S. Arthur Rybeck, Jr., and wife Sivia B. Rybeck as residing at 14 Birch Avenue, Wheeling, W. Va.

On June 16, 1969, Miss Fran Lusk, Wheeling Credit Bureau, 210 Laconia Building, Wheeling, W. Va., advised that her records disclose that Dr. S. Arthur Rybeck of 14 Birch Avenue, Wheeling, W. Va., has been known to their files since July, 1950, and that he is employed as a dentist at 303 Laconia Building, Wheeling, W. Va. Records indicate that he maintains a satisfactory credit standing with that bureau.

SECRET

The aforementioned Wheeling, W. Va., directory lists Mrs. Betty J. Boury as residing at 30 Memminger Avenue, Wheeling, W. Va.

On June 16, 1969, Miss Fran Lusk, supra, advised that her records disclose that Betty Jo Boury, aged [redacted] formerly of 122 Bethany Pike, Wheeling, W. Va., has been known to their files since September, 1966. Records indicate that Mrs. Boury was employed at the Factory Glass Outlet, Route 40, Wheeling, W. Va. Records indicate that Mrs. Boury was divorced from her husband Michael Boury, who is one of the co-owners of the Factory Glass Outlet. Records further indicate that Mrs. Boury maintains a satisfactory credit standing with that bureau.

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b7C

The current Washington, Pa., Bell Telephone directory lists William Mortakis as residing at Box 172, RD 4, McDonald, Pa.

On May 15, 1969, Julia Taper, Clerk, Canonsburg Credit Bureau, Inc., Canonsburg, Pa., advised that her records disclose that William P. Mortakis and wife Delores currently reside at RD 4, Box 172, McDonald, Pa. Records indicate that Mr. Mortakis has been known to their files since 1964 at which time he was employed at the Simon Hafner Company, Inc., Pittsburgh, Pa., as a sales manager and has been so employed for nine years. Records indicate that he maintains a satisfactory credit standing with that bureau.

The 1968 Buffalo, New York, northeast suburban city directory lists Mrs. Joseph Stern as residing at 963 Colvin Avenue, Kenmore, N. Y. The directory also lists Ella Sternglass as residing at this address and being the widow of Joseph Sternglass.

On May 14, 1969, Rosemon D. Santillo, Retail Merchants Credit Association, Buffalo, New York, advised that Dr. Joseph Sternglass and his wife Ella of 963 Colvin Avenue, Buffalo, N. Y., have been known to their files since 1942. Their previous residences were listed as 307 Delaware, 121 Richmond, and 215 Auburn. Joseph

ERNST JOACHIM STERNGLASS

Sternglass was self-employed as a physician. Records indicated that the Sternglasses maintained a satisfactory credit standing with that bureau.

ERNST JOACHIM STERNGLASS

APPENDIX

1

~~CONFIDENTIAL~~

NATIONAL COMMITTEE TO ABOLISH
THE HOUSE-UN AMERICAN ACTIVITIES COMMITTEE

The "Guide to Subversive Organizations and Publications," issued December 1, 1961, by the Committee on Un-American Activities, United States House of Representatives, page 115, contains the following citation regarding the National Committee to Abolish the Un-American Activities Committee (NCAUAC):

"Cited as a 'new organization' set up in the summer of 1960 to lead and direct the Communist Party's 'Operation Abolition' campaign. Seven of the national leaders of this group have been identified as communists."

"(Committee on Un-American Activities, House Report 1278 on the Truth About the Film 'Operation Abolition,' Part I, October 3, 1961, Page 5)"

A source has advised that the NCAUAC changed its name on March 3, 1962, to include the word "House" in its name, thereby becoming known as the National Committee to Abolish the House Un-American Activities Committee (NCAHUAC). A national meeting of this organization was held in Chicago, Illinois, on April 27 and 28, 1963.

A second source advised on May 1, 1968, that as of that date the NACHUAC continued to function with headquarters at 555 North Western Avenue, Los Angeles, California.

APPENDIX

~~SECRET~~

~~CONFIDENTIAL~~

ERNST JOACHIM STERNGLASS

APPENDIX
1

CONFIDENTIAL

PITTSBURGH VETERANS FOR PEACE (PVP)

On July 10, 1967, a source advised that on July 5, 1967, the first meeting of 12 men took place in Pittsburgh, Pa., and the name of the organization was adopted as Pittsburgh Veterans for Peace. Paul Kleindorfer was in charge of the meeting and was elected Chairman. The immediate goals were: work toward peace in Vietnam and any other war wherever the United States is involved; build a strong and large PVP organization; to send a Veterans for Peace contingent to the march on Washington in October, 1967; and to bring in high ranking military men to speak out against the war in Vietnam. (U)

The source stated a constitution was adopted September 12, 1967, and the address of the PVP is Box 186, Carnegie-Mellon University, Pittsburgh, Pa. 15213. (U)

On April 3, 1969, the source stated that six members of the Communist Party of Western Pennsylvania (CPWP) are members of the PVP; however, they are not officers of the PVP and are not in a position of influence. The source continued that there are about 75 members of the PVP and the meetings are usually held in one of the officer's homes. (U)

APPENDIX

CONFIDENTIAL

STUDENTS FOR A DEMOCRATIC SOCIETY

~~CONFIDENTIAL~~

A source has advised that the Students for a Democratic Society (SDS), as it is known today, came into being at a founding convention held at Port Huron, Michigan, in June, 1962. From an initial ideological posture of "participatory democracy," the current line of the national leadership reveals an adherence to Marxism-Leninism. Michael Klonsky, National Secretary, in March, 1969, called for the building of a revolutionary Marxist-Leninist movement. The program of SDS has moved from involvement in civil rights struggles to an anti-Vietnam war position and finally to its present advocacy of an anti-imperialist line, linking up the oppressed peoples of Asia, Africa, and Latin America with the black liberation movement in the United States. China, Vietnam, and Cuba are regarded as countries which are leading the world-wide struggles against United States imperialism. On the other hand, SDS regards the Soviet Union as an imperialist power and does not support the policies of that country.

SDS maintains a National Office in Room 206, 1608 West Madison Street, Chicago, Illinois. Its official paper "New Left Notes" reflects the line of the national leadership and program adopted at meetings of the National Council and National Interim Committee (NIC). Three national officers and a NIC of eleven members are elected each year during a June National Convention.

SDS Regional Offices and university and college chapters elect delegates to National Council meetings wherein program and ideology are debated, but each Region and chapter is autonomous in nature and is free to carry out independent policy and programs reflective of local conditions.

ERNST JOACHIM STERNGLASS

APPENDIX
I

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~~CONFIDENTIAL~~

PEACE AND FREEDOM CENTER (PFC)

On May 23, 1969, a source advised that the PFC, which is currently located at 618 South Millvale Avenue, Pittsburgh, Pa., is a non-membership organization which serves primarily as a co-ordinating and working body for peace activities and for the dissemination of information in the Pittsburgh, Pa., area concerning the ending of the war in Vietnam or disturbances elsewhere. Activities also include those having racial overtures, the PFC advocating racial equality.

According to the source, the PFC is run by Walter Tillow, Field Secretary of the PFC, who, although not a member of the Communist Party, is closely associated with individuals known by Tillow to be members of the CP. Tillow as Field Secretary has, in the past, promoted activities supported by the CP of Western Pennsylvania (CPWP). Tillow, who was a speaker at a CPWP meeting in Pittsburgh, Pa., on May 3, 1968, stated that a Marxist daily newspaper was vital to the needs of the public and agreed with communist policies on peace activities. (U)

Source advised that although the PFC is not directly controlled by the CPWP, many CPWP members attend its meetings and participate in its functions. These CPWP members, through their association with Tillow, influence the policies and programs of the PFC. (U)

APPENDIX

~~CONFIDENTIAL~~

~~SECRET~~