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FEDERAL BUREAU OF INVESTIGATION

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DATE 04-04-2019 NO FOREIGN DISSEM.

UNITED STATES DEPARTMENT OF JUSTICE FEDERAL BUREAU OF INVESTIGATION

In Reply, Please Refer to File No.

Pittsburgh, Pennsylvania

July 25, 1968

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 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.

On July 16, 1968, a source, contact with whom has been insufficient to judge the reliability of his information but who is in a position to know of some business activities on the part of the subject and the Nuclear Materials and Equipment Corporation (NUMEC), Apollo, Pa., advised that he has known subject on a business basis for several years. Source advised that subject first came to his attention several years ago when he had the occasion of discussing the possible causes for the loss of nuclear materials at NUMEC.

Source advised that during the course of these discussions, he ascertained the following information:

Source said the primary work of NUMEC is the manufacture of fuel for nuclear reactors and to reprocess scraps left over after manufacturing the fuel to recover the nuclear material, usually uranium or plutonium remaining in the scraps. Source said they reprocess their own scraps, as well as scraps from other manufacturing companies.

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GROUP Excluded from automatic downgrading and déclassif/ication

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 agen

EXCEPTIMENTE Reason - FCIN Review

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Source advised that NUMEC has had disagreements with other companies on amounts of uranium that should have been recovered from scraps and that some of these claims may have been settled through litigation. Source said that some companies, especially Westinghouse, keep a very close accounting of their nuclear materials, while other companies accept NUMEC's accounting. Source added that some companies send representatives to watch the processing of their scrap material and secure their companies'

Source stated that companies are authorized by the Atomic Energy Commission (AEC) to possess and process nuclear materials and these companies draw the nuclear material needed for their manufacturing process from the AEC, Oak Ridge, Tennessee. According to source, they then process the material into fuel to be used in reactors with most of the nuclear material being used in the fuel. However, the balance of the nuclear material will be retained in scraps left over from the manufacturing process, which have to be reprocessed to

NO FOREIGN DISSEMINATION



recover the remaining nuclear material. Source said this nuclear material is normally uranium and in some cases plutonium. Source explained that these scraps where the nuclear material is recovered and returned to AEC, Oak Ridge. Source said normally the reprocessing companies have 60 days to reprocess the scraps and return the recovered material to AEC or they are charged a penalty of four per cent interest.

that Shapiro is a very impulsive individual and a person who would not hesitate to fire an employee on the spot regardless of his position with the company. According a former employee by the name of Burt Schwartz, an with no apparent reason other than his disagreement with Schwartz. Source said that more recently, dissolutions forscher and Leonard P Pepkowitz, which resulted in that he was not able to ascertain the cause of this split he left NUMEC.

Source advised that from his knowledge of the subject, the subject has a very strong allegiance to the Government of Israel and in his opinion, would do anything in his power to aid that country. Source said sales to obtain money for Israel and is a heavy contributor to Jewish activities in the United States. Source said that in the past, Shapiro has visited Israel approximately three or four times a year and understood his last that he was not able to ascertain the purpose of Shapiro's his visits were in connection with NUMEC business.

Source advised that in connection with this business, he learned that NUMEC has, in the past, manufactured at least one large food irradiator for Israel. Source

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said this is a container for preserving foods by using radiation. Source added that this is a commercial item and not, to his knowledge, classified. Source further advised that he was not in a position to ascertain whether more than one irradiator was manufactured for Israel by NUMEC, but does know that other containers have been manufactured by NUMEC.

Source advised that in addition to the known trips Shapiro made to Israel, Shapiro may have made others in connection with travel to other countries. Source said NUMEC has had business in other countries, including Hawaii, and during travel to these places, Shapiro could have gone to Israel without the knowledge of anyone at NUMEC. Source advised that Shapiro has made several trips to Japan recently while NUMEC was helping to build a plutonium processing plant in that country.

Source advised that he recently learned that during the past several years the profits from the various in the NUMEC facilities, were being used by Shapiro for CARE packages to Israel.

furnished reliable information in the past, advised that to date he has heard of no plans on the part of Shapiro to leave the United States for the purpose of visiting a foreign country. Source stated that David Lowenthal, President of Raychord Corporation, Apollo, Pa., and Pittsburgh from his trip to Europe and Israel on or shortly prior to July 15, 1968. Source advised that, to trip to Europe and Israel on or date, he has not ascertained the purpose of Lowenthal's

On December 26, 1963, a third source, who has furnished reliable information in the past, advised

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DR. ZALMAN MORDECAI SHAPIRO	
MORDECAI SHAPIRO	
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DR. ZALMAN MORDECAI SHAPIRO

On July 19, 1968, Mrs. Jean Rodriguez, receptionist, Credit Bureau, Inc., 415 Smithfield Street, Pittsburgh, Pa., advised that her records show that Roger D Caldwell, born and wife. Kay A Caldwell, currently reside at and wife. Kay A Caldwell, and that he is employed with NUMEC, Apollo, Pa., and that he has been employed by NUMEC, Apollo, Pa., since 1963, as a health physicist. Records show that he was and resided Upton, Long Island, New York. His credit standing was shown to be satisfactory.

furnished reliable information in the past advised address of the Atlantic Richfield Company.

A review of the current Criss-Cross Telephone Directory for Wheeling, W. Va., disclosed that 53 West Rabbi, Synagogue of Israel, Wheeling, W. Va.

A review of the current Washington, D. C., Address Telephone Directory disclosed that 4813 Potomac of Mrs. Sheila Mafter Gray; that Gray maintained an office at 4740 Chevy Chase Drive, Chevy Chase, Maryland, physicians.

On July 3, 1968, records of the Washington, D. C., Credit Bureau, Inc., Washington, D. C., revealed that by report prepared by the Vandergrift Credit Bureau, of Vandergrift, Pa., Fated May 15, 1968, Sheila H. Gray, Wice-President of Nuclear Materials and Equipment Corporation, Apollo, Pa.,

Bethesda, Maryland. The records show that Dr. Sheila psychiatrist since 1964, with an estimated income of annually.

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Records show that Oscar Shalom Gray was born and he has been employed by NUMEC since February,

On July 24, 1968, a sixth source, who has furnished reliable information in the past, made available a copy of a report entitled, "Institute of Nuclear Materials Management," which contains the proceedings of the fifth annual meeting of that organization held at the Penn-Sheraton Hotel, Pittsburgh, Pa., reflects that Oscar S. Gray was one of the five panel members who discussed the prospect for a single accountability system. Page 51 of this report contains a summary of this panel discussion, in the words of its Chairman, Dr. E. D. North, which reads in part as follows:

been a most spirited and searching discussion of the problems surrounding the area of accountability, I would suggest that the use of two completely separate mechanisms to record and system, has resulted in additional cost to the industry and has resulted in a certain amount of Both mechanisms have the same goal, the control of reduce costs of recovery, degradation, etc.

"Mr. (Douglas E.) George (U. S. AEC) has described the latest thinking of the Division of Nuclear Materials Management, and he has indicated that much thought and constructive work is being devoted to this problem.

"Mr. (Oscar S.) Gray, (Nuclear Materials & Equipment Corporation) introduced a new word, that the atoms do not bear tags identifying their origin.

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DR. ZALMAN MORDECAI SHAPIRO

"Both Mr. Gray and Mr. (Grant) La Pier (SYLCOR) pointed out the large fraction of cost which can be attributed to lease charses, and Mr. La Pier further identified other areas of cost which arise from the lack of fungibility. In particular, he pointed out that overruns on one project should be used, where possible, on other projects with a net saving to both projects."

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EXEMPTED FROM AUTOMATIC OPTIONAL FORM NO. 10 MAY 1962 EDITION DECLASSIFICATION GSA FPMR (41 CFR) 101-11.6 AUTHORITY DERIVED FROM UNITED STATES G ERNMENT FBI AUTOMATIC DECLASSIFICATION GUIDE MemorandumEXEMPTION CODE: 50X(1 **b6** b7C TO DIRECTOR, FBI (117-2564) b3 . PITTSBURGH DECLASSIEYON b7E SUBJECT: DR. ZALMAN MORDECAI SHAPIRO FIELD OFFICES ISED BY ROUTING IS - ISRAEL; P(S) OF CLA ATOMIC ENERGY Re Pittsburgh letter to Bureau dated 7/11/68, Pittsburgh airtels to Bureau dated 6/14 and 6/20/68, Philadelphia letter to Bureau dated 7/15/68, Washington Field Letter to Bureau dated 7/18/68, and Bureau letter to Pittsburgh dated 3/16/68. Enclosed herewith for the Bureau are five copies of an LHM, dated and captioned as above. Two copies of LAM are being furnished to both New York and Washington Field Offices and two (U)copies to Philadelphia Office for information purposes. Enclosed LHM is being classified "Secret-No Foreign-Dissemination" due to the highly sensitive nature information contained therein b3 b7E contained therein is classified "Secret" since an unauthorized disclosure of an FBI investigation of the subject could be detrimental to the national security interests of this Government. b7D was contacted on 7/17/68, by E. CLEON GLAZE. was contacted on 7/24/68, by SA DONALD F. WISEMAN. b7D ALL INFORMATION CONTAINED on 7/16/68, by SA GLAZE. The Bureau's jurisdiction HERETH IS UNCLASSIFIED internal security field was explained to ENCLOSURE his ②- Bureau (<u>Encs.-5)</u> 2 - New York b3 (Encs.-2) 2 - Philacelphia (Info) (Encs -2) (RM) b7E 2 - Washington Field 2 - Pittsburgh (Encs.-2) (RM JUL 30 1968 DFW:psa Copy to b3 by sputing allp for 100 OF LHA (10)dinto, action b6 1958 Savings Bonds Regularly on the P b7C DATE 04-02-2019

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cooperation solicited. It is pointed out that was contacted for the purpose of ascertaining his willingness to cooperate with the FBI in captioned matter information incorporated in this LHM was voluntarily furnished by him.	b 7D
	b 7D
For this reason, although information reported in LHM by is of his personal knowledge, it is being so paraphrased as to further protect his identity.	
de to further protect his identity.	b7I

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As shown in enclosed LHM, subject is currently a Vice-President of the Atlantic Richfield Company and according to maintains an office in Philadelphia. Pa., where he spends a considerable amount of time. also pointed out that SHAPIRO could travel outside the United States either for NUMEC or Atlantic Richfield and no one at Apollo, Pa., would have knowledge of his travel. He further pointed out that SHAPIRO could travel to countries other than Israel on business and subsequently visit Israel from these countries without anyone at NUMEC or Atlantic Richfield knowing about it.

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In connection with Reverend SAMUEL LEVENBERG, Rabbi, Synagogue of Israel, Wheeling, W. Va., mentioned in enclosed LHM

mas attempted due to the poor security of that credit bureau.

Appropriate arrest records were checked concerning individuals mentioned in enclosed LHM with negative results.

Files of the Pittsburgh Office contain no identifiable information concerning ROGER CALDWELL and Reverend SAMUEL LEVENBERG, mentioned in LHM.

Files of the Washington Field Office contain no identifiable information regarding Mrs. SHEILA HAFTER GRAY or GEORGE A. GRAY, JR.

Credit records at Pittsburgh, Pa., were checked by SE RAY J. COLIN.

Credit records at Washington, D. C., were checked by SE JOHN W. SULLIVAN.



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	Source	Location	
	First source is		b7I b3
	(by request)		b7I
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	Third source is		
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	Sixth source is		
	(by request)	-	

LEADS

PITTSBURGH

AT PITTSBURGH, PA. (ALLEGHENY COUNTY)

- 1. Will, by separate letter, request the Birmingham Office to check their indices concerning for background information and degree of association maintained with that office.
- 2. Will, by separate letter, furnish the Philadelphia Office with pertinent serials in this case in view of the probable investigation which will be requested of that office in the near future.





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Will recontact

information concerning the subject.

for additional

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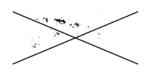


UNITED STATES G(ZRNMENT 1emorandum b6 b7C TO DIRECTOR, FBI (117-2564) DATE: 7/30/68 SAC, CLEVELAND b3 APPEOPETATE AGSUCIES b7E (P) SUBJECT: DR. ZALMAN MORDECAI SHAPIRO BAFORING IS - ISRAEL, AEA SLIP (S) OF (00: PITTSBURGH) DATE Re Pittsburgh airtel, 6/20/68. Declassify on: The records of Cleveland City Directories reflected that telephone number 231-0870 is listed to MARK GLOSSER, 10510 Park Lane Hotel, Cleveland, Ohio. On 7/18/68, and an established reliable source, advised that MARK GLOSSER lived at this address from 9/1/67 - 6/15/68. GLOSSER, b6 b7C who is a white male, age listed his employment as a student b7D at Case-Western Reserve University and had a pank account at the East 107th Street branch of the National listed his previous address as Pennsylvania, telephone parents. He listed this address as a forwarding address when , which was the address of his 1965 Pontiac convertible automobile, Pennsylvania license 967041. b7C No record could be located for GLOSSER at the Cleveland Police Department and the Cleveland Retail Credit Men's Company advised that they had received one inquiry for this individual in 9/67, in which it was indicated that his former address was shown as b6 credit bureau had no other information. b7C Pennsylvania. Cleveland indices are negative with respect to this individual. HEREIN IS UN 2 - Bureau (RM) REC- 76 2 - Pittsburgh b3 Cleveland (RM) b7E CAE/jky Class. & Ext. By 58-1 G5KIRB6 22 AUG 1 Reason - FCIM II, 1-2.4.7 Date of Review . 71968 217,822 Buy U.S. Savings Bonds HAT. IN avings Plan

DECLASSIFICATION AUTHORITY DERIVED FROM:

FBI AUTOMATIC DECLASSIFICATION GUIDE

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CONFIDENTIAL

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A review of airtel indicates that

forwarded with referenced

As soon as information is obtained at Kent, Ohio, this case will be RUT'D, UACB.



UNITED STATES GO' RNMENT

Memorandum



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DIRECTOR,

DATE: 8/2/68

FROM

SUBJECT:

SAC, SAN FRANCISCO (117-257) (RUC)

ZALMAN MORDECAI SHAPIRO ISRAEL;

00:PITTSBURGH

& APPROX

Re Pittsburgh airtel to Bureau dated 6/20/68.

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Polk's current San Francisco City Directory indicates JACOB/CORNET (wife REBECCA), resides at 1555 18th Avenue, San Francisco, and is retired.

San Francisco indices contain no pertinent derogatory information regarding JACOB CORNET, described as an 80 year old, born in Poland, retired grocery-store owner.

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San Francisco indices indicate ISRAEL ISAAC CORNET was the subject of matter captioned "ISRAEL ISAAC CORNET, AEA-A" (Bufile 116-448859), (SF 116-53914). A review of this matter disclosed no pertinent derogatory information regarding ISRAEL ISAAC CORNET., He is described as born 12/13/12 at New York, New York, residence 470 Spruce Street, Berkeley, wife EVELYN CORNET, nee WITZ, father JACOB CORNET. ISRAEL ISAAC CORNET has been employed as a Professor of Mechanical Engineering, University of California, Berkeley, since 1946.

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(RM) REC 36 笋 Bureau (RM) 2 - Pittsburgh 1 - San Francisco

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Reason - FCIM II. Date of Review /...

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Buy U.S. Savings Bonds [RE <u>ll Sav</u>ings Plan

DECLASSIFICATION AUTHORITY DERIVED FROM:

FBI AUTOMATIC DECLASSIFICATION GUIDE DATE 08-15-2017



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UNITED STATES GOVERNMENT

Memorandum

то :	DIRECTOR, FBI (117-2564)
FROM	SAC, PITTSBURGH (P)
SUBJECT:	ZALMAN MORDECAL SHAPIRO

ATOMIC ENERGY ACT

INFORMATION CONTAINE

MELASSIFIED

8/6/68 DATE: b3 b7E TATE AGENCIES KOTI SED BY BO

Re Pittsburgh letter to Bureau, dated 7/25/68.

For the information of the Birmingham Office, subject Dr. ZALMAN MORDECAI SHAPIRO is the President of Nuclear Materials and Equipment Corporation (NUMEC), Apollo, Pa., since 1967, a subsidiary of Atlantic Richfield Company, Philadelphia, Pa. SHAPIRO resides in Pittsburgh, Pa. holds Atomic Energy Commission (AEC) licenses for possessing, handling and processing nuclear material. During the period from 1957 to 1966, NUMEC reported losses of a substantial amount of U-235, the fissionable ingredient of uranium, which can be utilized in military explosions.

The aforementioned facts were recently brought to the attention of this Bureau, including the fact that NUMEC and, in particular, the subject, have developed and continue to carry on a close relationship with officials of the Government of Israel

The Bureau has instructed that investigation in this matter be undertaken to establish the nature and extent of subject's relationship with the Government of Israel.

In this connection, the Pittsburgh Office is endeavoring to establish reliable sources who can alert the FBI regarding subject's travel in or outside the United States (

was contacted for the purpose of determining willingness to cooperate with this Bureau in captioned matter.

2-Bureau (RM) 2-Birmingham (RM)

1-Pittsburgh

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Buy U.S. Savings Bonds Regularly on the Payroll Savings Plann AT.

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was very cooperative and voluntarily furnished considerable information regarding subject. During the course of this contact, volunteered the following information:	b7D
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AT BIRMINGHAM, ALABAMA	
will, regarding check indices and furnish the Bureau and Pittsburgh Office background and degree of association maintained with	b7D

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OPTIONAL FORM NO. 10 ASSIFICATION AUTHORITY DERIVED FROM: MAY 1982 EDITION GSA FPMR (41 CFR) 101-11.6 AUTOMATIC DECLASSIFICATION GUIDE UNITED STATES GC lemorandum : Director, FBI (117-2564) TO Pittsburgh | (P) SUBJECT: DR. ZALMAN MORDECAI SHAPIRO IS - ISRAEL; KOKS Classified AEA 00: Pittsburgh Re Pittsburgh airtel to Bureau dated 6/20/68 and San Francisco letter to Bureau dated 8/2/68. The San Francisco Office is requested to expeditiously conduct credit and criminal checks of JACOB CORNET and ISRAEL ISAAC CORNET, mentioned in referenced San Francisco letter, per instructions set out in referenced Pittsburgh airtel concerning subscribers to telephone numbers furnished in that communication For the information of the San Francisco Office, Pittsburgh is reporting the results of these checks in LHM form and must have a source for any background information The Bureau is requested to furnish Pittsburgh appropriate copies of PSQ's and/or Bureau reports concerning ISRAEL ISAAC CORNET, Bufile 116-448859. - Bureau (RM) DATE- San Francisco (117-257) (RM) 1 - Pittsburgh DFW/jep REC- 65 (5) ALL INFORMATION CONTAINED HEREIN IS UNCLASSIFIED EXCEPT WHERE SHOWN 12 AUG 1968 OTHERWISE Class. & Ext. By 5P-165M Reason - FCIM II, 1-2.4 Date of Review __ D シリ・823 ${m jbb}_{Buy}$ U.S. Savings Bonds Regularly on the Payroll Savings Plan

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OPTIONAL FORM NO. 10 MAY 1962 EDITION GSA FPMR (41 CFR) 101-11.6 DECLASSIFICATION AUTHORITY DERIVED FROM: FBI AUTOMATIC DECLASSIFICATION GUIDE UNITED STATES GALVERNMENT DATE 08-15-2017 lemorandum : Director, FBI (117-2564)UNITULNITAL TO DATE : SAC, CLEVELAND (RUC) OPRIATE AGEN DR. ZALMAN MORDECAI SHAPIRO TEND OFFICE LIS - ISRAEL; AEA THOO: PG Re Pittsburgh airtel, 6/20/68. On 7/1/68, a review of the city directories for Akron, Ohio, indicated that telephone number 673 4367, Kent, Ohio, is listed to RICHARD J. RUCH, 450 Silver Oaks The 1967-68 directory for Kent State University faculty and staff, Kent, Ohio, listed Dr. RICHARD JULIUS RUCH, Associate Professor of Chemistry, 450 Silver Oaks Drive, Apt. 8, Kent, Ohio. His home telephone was shown to be 673-4367 and his Kent State University telephone Contact at the Akron Credit Bureau, Kent, Ohio PD; Portage County, Ohio SO, failed to indicate any record for Dr. RUCH. Cleveland indices are negative with respect to this individual. Bureau (RM) - Pittsburgh (RM) 1 - Cleveland Classified by EX-100 Declassify Oil CAE/mls (5) REC 37 A COMTAINED ASSIFIED EXCEPT WALKE SHOWN AUG 8 OTHERWI'SE 196R Class. & Ext. By Reason - FCIM'N Date of Review 217,822

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	An inquix County, 7	On 8/1/68, ELIZA dit Bureau, 429 G H. STURM, JR., h d. is located at ry was made by the fotowa, N.J., on 7 conal information On 8/5/68, Chief	252 Livingston First Nationa /24/64. The cand no litigat	St., Northv l Bank of Pa redit file c ion.	Rie, N.J. Beric	
	follows:	GERHARD P. HIEPL	ipals of Gense Cla	import Ltd. ass. & Ext. ason - FOLM I te of Review 217.822		3B6 b6 b7c
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Chief GAVALAS advised the above persons arrest record with his department.

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On 7/31/68, Miss JUDY RITCHEY, Clerk, Credit Bureau of Central New Jersey, 19 Main St., Asbury Park, M.J., advised SA JAMES A. MARLEY, JR., that her files contain no information concerning Valin's Art Shop.

Miss RITCHEY advised her records reveal a satisfactory credit rating on THOMAS VALLELUNGA and his wife, IRENE VALLELUNGA of

According to the credit records, THOMAS VALLELUNGA is the maitre d' at the restaurant in the Monmouth Hotel, Spring Lake, NoJo

Miss RITCHEY said that THOMAS and IREME VALLELUNGA have only been in her files since May, 1968, and the records indicate they previously resided in Albany, NoY. (no address shown)

On 7/31/68, Chief RAYMOND NORMAN, Spring Lake, N.J. Police Department, advised SA MARLEY his files contain no information concerning THOMAS and IRENE VALLELUNGAL

On 7/31/68, Chief LARRY VOLA, Belmar, MJPD, advised SA MARLEY his files contain no information concerning THOMAS and IRENE VALLELUNGA

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The current Passaic, NJ telephone directory lists A. E. SCHEFRIN, MD, 235 Lexington Ave., telephone #778-1236 and Mrs. A. E. SCHEFRIN, 235 Lexington Ave., both Passaic, N.J., with telephone #778-6343.

The Passaic telephone directory does not list ARAM SHEFRIN and wife, ESTHER, nor does the current West Orange, N.J. telephone directory.



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On 8/2/68, ELIZABETH SAUSA, Receptionist, Garden State Credit Bureau, 429 Getty Ave., Clifton, N.J., advised IC GEORGE H. STURM. JR., her records reveal that one ARAM SHEFRIN born in and wife PRTHER have been residing at since August, 1967, and previously resided at 235 Lexington Place, Passaic, N.J. In March, 1968, they had a business address of 80 Passaic Ave., Passaic, N.J.: They type of business was listed as "musical works" and ARAM SHEFRIN's partner was recorded as MICHAEL ZAGER

The credit records also reveal that ARAM SHEFRIN, as of June, 1968, was employed by or was a partner with SAMUEL GENERT, an attorney in Newark, N.J. His wife as of June, 1968, was employed by J. C. WANNECKE, no address shown.

On 8/2/68, Mrs. GERTRUDE SAVITH, Clerk, Passaic, NJPD, advised IC STURM this PD has no arrest record identifiable with Mrs. A. E. SCHEFRIN, 235 Lexington Ave., Passaic, H.J., or with ARAM SHEFRIN and wife, ESTHER, who formerly resided at 235 Lexington Pl., Passaic, N.J.

GERHARD PAUL HERMAN HIRPLI

NK 100-42037-272

This reference refers to INS Form ME 281 and reveals
RD PAUL HERMAN HIEPLER, born had made that GERHARD PAUL HERMAN HIEPLER, born application with INS, Newark, N.J., in April, 1987, for a re-entry permit. The INS form reveals HIEPLER planned to depart the U.S. at New York, M.Y., on 4/20/67 via SAS Airlines to visit his sister in care of KLAUS BRAEGER, Hildebrandstrasse 23, Duesseldorf, Germany. The INS form also reflects that HEMPLER is employed as a general manager (company not listed) and his INS file # is

11/1/chile Date

Mrs. ALEX SCHEFRIN Dr. ALEX SCHEFRIN NK 100-33011-1B6-433

This reference refers to photographs of cards containing names and addresses of individuals believed to be 1947-1948 members of INDEPENDENT CITIZENS LEAGUE IN NEW JERSEY, which was the forerunner to the PROGRESSIVE PARTY in New Jersey in 1948.

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The name Mrs. ALEX SCHEFRIN, 235 Lexington Ave., Passaic, N.J. and the words "Passaic Chapter" with the name Dr. ALEX SCHEFRIN, 235 Lexington Ave., Passaic, M.J., appear on two of the cards.

The criginal material was obtained from on 9/29/54 by

SA THOMAS S. LOVERING and was photographed by SA REGENE F. CARLE on 10/18/54.

The photos of the cards are located in NX 100-33011-186-433.

SAMUEL GENNET

NK 87-13108

This is a closed file captioned, "UNSUS; Thef t of Jewelry; SAMUEL GENNETT-VICTIM, ITSP"

A review of the file reveals that by letter dated 11/4/64, the Zurich Insurance Co., 115 Evergreen Pl., East Orange, N.J., advised of a theft of levelry which occurred at the residence of SAMUEL GENHETT,

on 7/31/64.

No additional identifying information is reflected in the file concerning GENNETT.

Files of the Newark Office contain no information identifiable with the following:

> Gense Import Ltd. MICHAEL R. REMICK Mrs. M. BARTHOLME Valin's Art Shop Mrs. IRENE VALLELUNGA THOMAS VALLELUNGA ARAM SHEFRIN ESTHER SEEFRIN MICHARL ZAGER

The current New Jersey Bell Telephone directory for Newark, N.J., lists SAMUEL A. GENNET, Lawyer, 60 Park Pl., Newark, N.J., telephone #622-7975.

The current Passaic, NJ Bell Telephone directory lists M. ZAGIR, 80 Passaic Ave., Passaic, N.J., telephone *#777-7186*.

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DATE 08-16-2017

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UNITED STATES GOVI VMENT

Memorandum

TO

Director, FBI (117-2564)

DATE:

8/14/68

FROM

SAC, Birmingham (117-0)

SUBJECT:

ZALMAN MOR<u>DE</u>CAI SHAPIRO IS - ISRAEL (S) ATOMIC ENERGY ACT

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Reason - FCIM II,

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UNITED STATES GO 'RNMENT

Memorandum

TO

DIRECTOR, FBI (117-2564)

DATE:

8/16/68

SAC, NEW YORK

(00: PG)

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SUBJECT:

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DB. ZALMAN MORDECAI SHAPIRO IS-ISRAEL; AEA

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Concerning it is noted that he is a former confidential source of the NYO;
Bufile He was cooperative with the NYO and advised of

Concerning ADASHKO, it is noted that he is possibly identical with the subject of Bufile entitled "JULIUS GEORGE ADASHKO, aka; Judel Adaszko; CSC; AEAA," dated 1956. It is thought that the two are possibly identical because both have a background in physics. The above AEAA investigation contains no information pertinent to the present investigation.

The indices of the NYO are negative concerning the other persons mentioned above.

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

NMENT UNITED STATES GOV lemoranaum

TO

DIRECTOR, FBI (117-2564)

FROM

SAC, SAN FRANCISCO (117-257) (RUC)

SUBJECT:

Dr. ZALMAN MORDECAI SHAPIRO ISRAEL; AEA

00:Pittsburgh

Re San Francisco letter to Bureau dated 8/2/68, and Pittsburgh letter to Bureau dated 8/6/68.

On 8/14/68, SE RICHARD E. GRUBE searched the files of the Credit Bureau Metro, Inc., and located a credit file in the name of ISRAEL I CORNET, wife EVELYN, residence 470 Spruce Street, Berkeley, California, telephone number 526-9680. According to this credit file, ISRAEL I. CORNET is employed as a professor, University of California, Berkeley.

On 8/15/68, IC ROBERT L. GIBSON searched the files of the Berkeley, California, Police Department and no arrest record identifiable with ISRAEL ISAAC CORNET was located.

On 8/13/68, SE GERALD E. ROSS searched the files of the San Francisco Police Department and no arrest record identifiable with JACOB CORNET was located.

On 8/16/68, SE RICHARD E. GRUBE searched the files of the Credit Bureau Metro, Inc., and located a credit file in the name of JACOB ISAAC CORNET, wife REBECCA, residence 1555 18th Avenue, San Francisco, California. According to this file, JACOB ISAAC CORNET is approximately 80 years of age and a retired grocery-store owner.

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Reason - FCIM Date of Review

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be Payroll Savings Plan Buy U.S. Savings

OPTIONAL FORM NO. 10 MAY 1962 EDITION GSA FPMR (41 CFR) 101-11.6 UN'TED STATES GOVERNMENT ASSIFICATION AUTHORITY DERIVED FROM: FBI AUTOMATIC DECLASSIFICATION GUIDE MemorandumDATE 08-16-2017 TO :DIRECTOR, FBI (117-2564) TE: 8/5/68 b7C FROM NOSAC, WFO Classified by (P) Declassify OFF SUBJECT: Dr. ZALMAN MORDECAI SHAPIRO IS - ISRAEL (65) ATOMIC ENERGY ACT (00:PG) ReWFOlet, 7/18/68. On 8/1/68, SA HOMER W. SCHWEPPE reviewed the file maintained by the Passport Office, USDS, on DAVID LOWENTHAL. A passport application on the basis of which passport 966485 was issued on 9/24/65 at Washington, D. C., contained the following information: Name: DAVID LOWENTHAL Birth Data: Born on 9/14/21, in Poland. Residence: 5721 Bartlett St., Pittsburgh, Pennsylvania. Travel plans: Leave New York City on 10/7/65, on a one-week business trip to France and Israel. rarents: MARKUS LOWENTHAL, born in Poland. SARAH LOWENTHAL, born in Poland. Marital Status: Married on December 21, 1951, to RITA FRANKEL, who was born in Description: 5 feet 9 inches; eyes brown; b6 hair - brown. Occupation: b7C

Businessman

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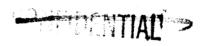
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Buy U.S. Savings Bonds Regularly on the Payroll Savings Plan

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On 10/8/63, he filed a passport renewal application "for a two-week business trip to Peru."

On 9/21/60, he was issued passport 2465084. travel plans included a three-week trip to Italy, France, and Israel for a United Jewish Appeal Study Mission.

A passport application on the basis of which passport 891243 was issued on 3/23/56 at WDC, listed the following additional information: Birthplace:

Immigration Date:

Residence:

Naturalization Data:

Occupation: Travel Plans:

Pobramil, Poland. Came to the United States in

5517 Kamin Street, Pittsburgh.

Naturalized in US Tistrict Court in Pittsburgh on 7/27/45.

Industrial Plant Manager.

Travel by air from New York

City to France and Israel for one month as a delegate to the World Zionist Congress.

On an application for passport filed in Marseilles, France, on 3/1/48, where he had become stranded after shipping out in early 1947 as a seaman, LOWENTHAL listed the following Address:

Residence in U. S.:

Father's Naturalization:

Permanent Address:

Parents:

% Seamen's Club, Marselles Continuous from 1934 to 1947 in Brooklyn, New York, and Pittsburgh. 6223 Nicholson St., Pittsburgh.

Father died in 1947 and mother,

Naturalized in US District Court in Brooklyn in July, 1929, while

residing at 684 Newlot Ave.,

References:

MAURICE MAZER



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MAX LOWENTHAL,

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Service as a seaman:

Aboard the SS "President Warfield" and the SS "Pan York" in 1947.

Certificate of Citizenship: A 143042

On 7/31/68, SA SCHWEPPE reviewed the by Central Office, INS, on DAVID LOWENTHAL. This file, A-143042, contained the following pertinent information: An Application for Certification of Derivative Citizenship filed by LOWENTHAL on 7/17/45, in Pittsburgh indicated he was born as DAVID LUZER the US on 8/2/34, aboard the SS"Pulaski." His parents were SARAK LATKE, who was born in Dobromil on 3/18/89, and SARAK LATKE, who was born in Dobromil (date not listed).

At the time of his naturalization, 11/10/31, at the US District Court in Brooklyn, under Certificate Number 3425185, MARKUS LOWENTHAL resided at 974 East 179th Street, Bronx, New York.

An examination report contained the file, dated 6/16/45, indicated that DAVID LOWENTHAL did derive citizenship on 8/2/39, on the basis of the naturalization of his

LEAD

WASHINGTON FIELD

AT WASHINGTON, D. C. 1. Upon receipt of identifying file numbers from Baltimore's check at Fort Holabird, will endeavor to obtain information maintained by ACSI on the subject.

2. Will forward to Pittsburgh copies of the most recent photo contained in LOWENTHAL's passport file when the



DATE 08-16-2017 BY:

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UNITED STATES DEPARTMENT OF JUSTICE

FEDERAL BUREAU OF INVESTIGATION

Pittsburgh, Pennsylvania

deolo3 \$0300758 ACE MIT JAG

August 21, 1968

DR. ZALMAN MORDECAL SHAPIRO

Investigation was instituted at the request of the Attorney General to establish the nature and extent of Zalman Mordecal 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 (1)

On August 13, 1968, a source, who has furnished reliable information in the past, advised that since the acquisition of the Nuclear Materials and Equipment Corporation (NEMEC) by Atlantic Richfield Company, Philadelphia, Pa., in 1967, subject has become a vicepresident of Atlantic Richfield Company and spends a considerable amount of time in Philadelphia. Source advised, however, that subject is not known to have visited his office in Philadelphia during the past several weeks. Source advised that Shapiro's Office in Apollo is located on Second Avenue, Apollo, Pa., approximately four blocks from the main NUMFC plant, in a large old home converted into office space.

Source described Shapiro as being dedicated to his company and, in his opinion, would go to any extent to continue and protect the company's welfare. | Source advised that Shapiro is known to frequently work late hours at his office, running into the early hours of the morning. Source advised that in this connection, a

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

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woman by the name of Margaret Falco, who was employed in Accountabilities, was frequently observed working with Shapiro during these late hours. Source stated that it is generally rumored among NUMEC personnel that subject's association with Falco is more than an employer-employee relationship. According to source, subject and Falco have been observed leaving NUMEC premises late at night, departing in subject's automobile and that due to their close proximity in the automobile it was difficult to determine who was the driver. Source advised that Falco was believed to be residing in the New Kensington, Pa., area and it is not known whether

Source advised that subject has a very strong alliance to Israel and has contributed heavily to Israeli organizations and fund drives. Source said that during the 1967 Israeli-Arab six-day war, subject organized an Israeli fund drive in connection with a social affair in Pittsburgh and raised over one million dollars for Israel.

Source advised that the profits from vending machines throughout the NUMFC facilities, which were formerly utilized for company picnics, are currently being used to purchase CARE packages for Israel. These profits are estimated to amount to approximately \$1,500 per year.

Source advised that subject has an estimated salary income of approximately \$30,000 to \$35,000 a year and his current personal net worth is estimated to be approximately one-half million dollars.

Source advised that during a recent discussion with an employee at NUMEC, he learned that during 1966, the Atomic Energy Commission (AFC) conducted an inspection at NUMEC in an effort to determine the causes for the loss of a large quantity of enriched uranium which occurred at NUMEC over a period of approximately five years. Source advised that this individual, who was in a position to ascertain the causes for the loss





of certain amounts of uranium, indicated that he could not establish the causes for the loss of such a large quantity of uranium. Source said that this individual had no knowledge of any theft of nuclear materials, but that in the event some had been stolen, and this is highly possible, the theft could more than likely have occurred after the uranium had been processed and converted from a liquid to a solid material and stored in the NUMEC vault. Source stated that be learned that a vault is utilized for the purpose of storing nuclear materials and would be the most likely place for a theft of this nature to occur. Source stated that he learned that it was quite possible for subject to advise the wault guard that he desired entry into the vault for the purpose of obtaining a certain amount of uranium for a shipment and although this material would generally be weighed upon removal from the vault, it would be an easy matter to remove more than the amount weighed by the vault custodian. Source stated that this NUMEC employee maintained that he had no basis for accusing the subject or an employee at NUMEC of a theft of any nuclear materials, but he was unable to explain the unusual loss of nuclear materials sustained by NUMBC over the past several years. Source advised that this employee related that on several occasions, nuclear material losses had occurred at NUMBC and that approximately two years ago in a contract with Westinghouse of Pittsburgh, a considerable unaccountable loss was sustained.

Source advised that during the latter part of 1966, during a social function, he had the occasion of discussing NUMEC with one other employee with NUMEC, who indicated that just prior to an interview of NUMEC employees by AEC in March of 1966, this employee's immediate supervisor requested that he conduct an inventory of the nuclear materials maintained in the NUMEC vault. Source advised that the employee indicated that after finishing his inventory, the supervisor disagreed as to the amount, indicating the amount should have been figures, the supervisor stated that he would get someone else to conduct the inventory.





Source advised that approximately four years ago, a fire occurred in the NUMEC vault and some of the nuclear materials maintained there were destroyed; however, source was not in a position to ascertain the total loss of nuclear materials. Source said a former employee by the name of Bob Silinger was reportedly in charge of the vault at that time; however, source did not know Ollinger's current whereabouts.

Source advised that AEC makes periodic inventories of nuclear materials on hand at NUMEC and that an AEC employee named (first name unknown) Mason spends the majority of his time between NUMEC and Oak Ridge, Tennessee. Source went on to say that he has learned that due to poor bookkeeping at NUMEC, it is believed NUMEC is on the AEC's "doubtful" list and AEC conducts an inventory more frequently at NUMEC than that normally required by AEC.

Source advised that approximately three or four years ago, a group of atomic scientists from NUMEC were reported to have visited Japan and Hawaii, and that Robert Horgos, who is currently employed by Westinghouse Electric Corporation of Pittsburgh, was among those sent by NUMEC to Japan and Hawaii for the purpose of assisting those countries in building an atomic energy plant.

Source revealed that the Summer, 1966, edition of "Isotopes and Radiation Technology," Volume 3. Number 4, which is prepared by the Isotopes Development Center, Oak Ridge National Laboratory, contained an article entitled, "1965 Joint Committee Food-Irradiation Hearings," which is a full summary of hearings on irradiation processing of food, held by the Joint Committee on Atomic Energy on June 9-10, 1965. Source made available a copy of this article which contained the testimony of subject under the sub-heading of NUMEC—Current Food-Irradiation. This testimony by subject is set forth, in part, as follows:

"NUMEC has been involved in the irradiation-processing program for a number of years as an architect—engineer, manufacturer,



"operator, and commercial investor. Dr. Shapiro said they have built and are delivering two shipboard fish irradiators, and they have been selected to provide architectengineer services for the Hawaiian fruit irradiator. NIMEC is an equal partner with Israel in Isorad, (Israel Numec Isotopes and Radiation Enterprises) "and 30 thousand curies of Co (Cobalt) have been shipped to Israel for use in experimental facilities. said, 'We have initiated contact and correspondence with officials at the federal, state, and local levels with regard to possible support for an irradiation facility. also mentioned a proposed major experiment in cooperation with Fillsbury Mills, Inc., | to be supported by AEC funds. This will be a comparison of storability of potatoes treated with chemicals and with radiation to prepare for successful commercialization of the process. It will be analogous to the 'team effort' used by the AEC to demonstrate the feasibility of commercial nuclear power. Shapiro said that funds for a food demonstration program should be specified by AEC and used to gain industrial acceptance, to develop economic data, and to encourage consumer acceptance. One of the steps he suggested to encourage consumer acceptance would be to set up exhibits at fairs and at food and home shows in cooperation with private companies. termed consumer acceptance 'the most significant obstacle to the large-scale commercial ization of food irradiation. Another of his suggestions was for the AEC to support foodirradiation programs in other countries. irradiation could enable emerging nations to take a giant step into the 20th century, perhaps skipping the use of refrigeration. Rep. * (Craig) Hosmer questioned the principle of skipping refrigeration and argued that production





"was more of a problem than distribution.
When he said that 30% of the grain shipped to
foreign countries rots on the docks, Shapiro
corrected him, pointing out that the grain is
consumed by insects and that disinfestation
by radiation could correct this.

"Specific questioning by Hosmer about the Pillsbury-NUMEC proposal revealed that the total program cost would be \$60,000. He said 'Do you mean to tell me that Mr. Pillsbury who gives away \$60,000 worth of prizes to housewives in cooking and baking contests can't get \$60,000 together to go into this thing? Shapiro defended his proposal with the argument that the information was to be made generally available. He said, 'I think that the food irradiation program is too big to be the sole property of any particular firm. I think it should be the property of the country as a whole. When pressed about the amount of 'substantial contribution' Pillsbury and NUMBC would make to the program, he declined to answer since the matter was still in negotiation with

"Rep. Wayne Aspinall wanted more details on the idea of a pilot-plant system. Would the government run it, with industry able to witness and learn? 'I guess that it would depend entirely on the nature of the specific contributions made by the parties involved, as to who really has the principal voice in the operation, said Shapiro. Aspinall next asked about cobalt prices and their effect on the food-irradiation program. Shapiro replied, 'Generally speaking, as long as the price of cobalt in the United States is higher than the price of cobalt as purchased from Canada or other sources, then I believe it will have an adverse effect on the companies which are designing and constructing irradiators here in the United States. He went on to emphasize that the consumer has to



"be educated to adjust to this novel method of food processing, especially since 'this generation associates radiation with something that is very bad. ""

On August 14, 1968, a second source, the has furnished reliable information in the past, advised that to date, he has heard of no plans on the part of subject to leave the United States for the purpose of visiting a foreign country. Second source stated that | David Lowenthal, President of Baychord Corporation, Apollo, Pa. , and a long-time personal friend of subject has not discussed his recent trip to Israel with him, to date, and that no, therefore, has no knowledge of Lowenthal's purpose for visiting that country.

The files of the Passport Office, United States Department of State (USDS) were reviewed concerning David Lowenthal on August 1, 1968, by a Special Agent of the FBI and disclosed the following information:

A passport application on the basis of which passport 966485 was issued on September 24, 1965, at Washington, D. C., contained the following information:

Name:

Birth Data:

DAVID LOWENTHAL

Born on September 14, 1921, in Poland.

Residence:

5721 Bartlett Street,

Pittsburgh, Pa.

Travel plans:

Leave New York City oh

October 7, 1965, on a one-

week business trip to France and Israel.

Parents:

MARKUS LOWENTHAL, born in

Poland.

SARAH LOWENTHAL, born in Poland. Married on December 21, 1951,

to RITA FRANKEL, who

Description:

Marital Status:

5 9"; eyes - brown

hair - brown





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Occupation:

Businessman

On October 8, 1963, he filed a passport renewal application "for a two-week business trip to Peru. "

On September 21, 1960, he was issued passport His travel plans included a three-week trip 2465084. to Italy, France, and Israel for a United Jewish Appeal Study Mission.

A passport application on the basis of which passport 891243 was issued on March 23, 1956, at Washington, D. C., listed the following additional information:

Birthplace:

Immigration Date:

Dobramil, Poland. Came to the United States in

August, 1934.

Residence: Naturalization Data:

5517 Kamin Street, Pittsburgh. Naturalized in U. S. District

Court in Pittsburgh on July 27, 1945.

Occupation:

Travel Plans:

Industrial Plant Manager. Travel by air from New York

City to France and Israel for one month as a delegate to the World Zionist Congress.

On an application for passport filed in Marseilles, France, on March 1, 1948, where he had become stranded after shipping out in early 1947, as a seaman, Lowenthal listed the following information:

Address:

Residence in U. S.:

c/o Seamen's Club, Marseilles Continuous from 1934 to 1947

in Brooklyn, New York, and

Pittsburgh.

Permanent Address:

Pittsburgh.

Parents:

6223 Nicholson Street

Father died in 1947 and

mother, in 1925.

Father's Naturalization:

Naturalized in U. S. District Court in Brooklyn in July,

1929, while residing at

684 Newlot Avenue, Brooklyn

MAURICE MAZER,

MAX LOWENTHAL.

Service as a seaman:

Aboard the SS "President Warfield" and the SS "Pan

York" in 1947.

Certificate of Citizenship:

References:

A 143042

The files of the Central Office, Immigration and Naturalization Service, Washington, D. C., were reviewed concerning David Lowenthal, File A-143042, on July 31, 1968, and disclosed the following information:

An application for Certification of Derivative Citizenship filed by Lowenthal on July 17, 1945, in Pittsburgh, indicated he was born as David Luzer Lowenthal, on September 7, 1941, in Dobramil, Poland. He in the United States on August 2, 1934, aboard the SS "Pulaski." His parents were Markus Lowenthal, who was born in Dobramil on March 18, 1889, and Sarak Latke, who was born in Dobramil (date not listed).

At the time of his naturalization, November 10, 1931, at the U. S. District Court in Brooklyn, under Certificate Number 3425185, Markus Lowenthal resided at 974 East 179th Street, Bronx, New York.

An examination report contained in the file, dated June 16, 1945, indicated that David Lowenthal did derive citizenship on August 2, 1939, on the basis of the naturalization of his father.

On June 19, 1968, a third source, who has furnished reliable information in the past, advised

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On July 1, 1968, a review of the Akron, Ohio, City Directory disclosed that 450 Silver Oaks Drive, Kent, Ohio, was the address of Richard J. Ruch.

The 1967-68 Directory for Kent State University, Faculty and Staff, Kent, Ohio, listed Dr. Richard Julius Ruch, Associate Professor of Chemistry, residing at 450 Silver Oaks Drive, Kent, Ohio.

On July 25, 1968, a fourth source, who has furnished reliable information in the past, advised that 252 Livingston Street, Northwale, New Jersey, was the address of Gense Import Limited.

On August 1, 1968, Elizabeth Sausa, Receptionist, Garden State Credit Bureau, 429 Getty Avenue, Clifton, New Jersey, advised that her records reveal that Sense Import Limited is located at 252 Livingston Street, Northvale, New Jersey, but that her records contain no additional information regarding this company.

On July 25, 1968, fourth source advised that 9 Atlantic Avenue, Spring Lake, New Jersey, was the address of Mrs. I-Vallelunga valin's Art Shop.

SECRET



On July 31, 1968, Miss Judy Ritchey, Clerk, Credit Bureau of Central New Jersey, 19 Main Street, Asbury Park, New Jersey, advised that her records indicate that Irene Vallelunga is employed at the Valin's Art Shop, 9 Atlantic Avenue and that she and Thomas Vallelunga reside at The records indicate that Thomas Vallelunga is the maitre d' at a restaurant in the Monmouth Hotel, Spring Lake, New Jersey. The records indicate that Thomas and Irene Vallelunga have been known to their files since May, 1968, and that they had previously resided in Albany, New York.

On July 25, 1968, fourth source advised that 235 Lexington Avenue, Passaic, New Jersey, was the address of Mrs. A. E. Schefrin.

The current Passaic, New Jersey, Telephone Directory lists A. E. Schefrin, M.D., 235 Lexington Avenue, and a Mrs. A. E. Schefrin at 235 Lexington Avenue, both Passaic, New Jersey.

On August 2, 1968, Elizabeth Sausa, Receptionist, Garden State Credit Bureau, 429 Getty Avenue, Clifton, New Jersey, advised that her records reveal that one Aram Shefrin, born in and wife. Esther, have been residing at

since August, 1967, and previously resided at 235 Lexington Place, Passaic, New Jersey. In March, 1968, they had a business address of 80 Passaic Avenue, Passaic, N. J. The type of business was listed as "musical works" and Aram Shefrin's partner was recorded as Michael Zager.

These records also reveal that Aram Shefrin, as of June, 1968, was employed by, or was a partner with, Samuel Gennet, an attorney in New Jersey. His wife, as of June, 1968, was employed by J. C. Wannecke, no address shown.



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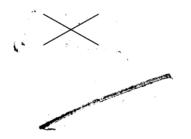


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The files of the Pittsburgh Office reflect that on 9/18/51, one MARGARET E. FALCO, nee MARGARET E. executed a Personnel Security Questionnaire for the AEC, on which she indicated that she was being employed by Westinghouse Electric Corporation, Atomic Power Division, Pittsburgh, as a clerical employee. She described herself as a white female, 5'5" tall, 120 pounds, blue eyes, brown hair, born

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Street, McKeesport, Pa., indicating that she had resided at that address from 1946 to 1951. She listed a former address as 310 West Fourth Street, Plainview, Texas. She showed on her DSO that she was married to ROLAND F. FALCO

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On 8/16/68, MARY J. STANCZAK, Assistant Manager,
Credit Bureau, Inc., McKeesport, Pa., advised IC GEORGE C. DIPPOLD
that her records reflect that MARGARET and ROLAND FALCO currently
reside at
that ROLAND FALCO is currently employed with United States
b7c
Steel, National Tubes Works, McKeesport, Pa., and that MARGARET
has been employed since June, 1961, as a secretary with NUMEC,
Apollo, Pa. ROLAND FALCO was shown as born on
and that
they had formerly resided on Kansas Avenue, Shaw Avenue and
Lincoln Avenue, all McKeesport, Pa.

was contacted on 8/14/68, by SA GLAZE.

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Files of the Passport Office, U. S. Department of State, and records of Central Office, INS, Washington, D. C., were reviewed by SA HOMER W. SCHWEPPE.

Garden State Credit Bureau, Clifton, New Jersey, was contacted on 8/1 and 2/68, by IC GEORGE H. STURM, JR.

Contact with the Credit Bureau of Central New Jersey, Asbury Park, New Jersey, on 7/31/68, was made by SA JAMES A. MARLEY, JR.

Appropriate arrest records were checked concerning individuals mentioned in LHM with negative results.

Files of the Cleveland Office contain no identifiable information concerning Dr. RICHARD JULIUS RUCH.

Newark Office indices contain no identifiable information concerning Gense Import Limited, Mrs. IRENE VALLELUNGA, THOMAS VALLELUNGA, ARAM SHEFRIN, ESTHER SHEFRIN and MICHAEL ZAGER.



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Jersey, PD, adv	5/68, Chief JOHN GAVA ised IC STURM that th were as follows:	LAS, Northvale, New e principals of Gense	
GERHA	RD P. HIEPLER		b6 b7С
MICHA	EL R. REMICK		
Mrs.	M. BARTHOLME		
NE 281, which reborn his Jersey, in April form reveals HI New York, on 4/2	eveals that GERHARD Pad made application w 1, 1967, for a re-ent EPLER planned to depa 20/67, via SAS Airlin	ith INS, Newark, New	b6 b7С
the Zurich Insu	rance Company, 115 Ev ised of a theft of ie MUEL GENNETT,	at by letter dated 11/4/64, ergreen Place, East Orange, welry which occurred at the	
Source	<u>s</u>	Location	
First source is		Enclosed LHM	b7D b3
(By Reques	t).		b7E
Second source is	s (By Request).	Enclosed LHM	
Third source is]
	(By Request)		
	-4-	<u>·</u>	



		b3 b7

Source

Location

Fourth source is

LEAD

PITTSBURGH

AT PITTSBURGH, PA. (ALLEGHENY COUNTY)

Will follow and report activities of subject.

FBI AUTOMATIC DECLASSIFICATION

DATE 08-16-2017

PTIONAL FORM NO. 10



b6 b7C

DIRECTOR, FBI (117-2564)

DATE: 8/21/68

SUBJECT:

SAC, CHICAGO (117-174)(RUC)

DR. ZALMAN MORDECAI SHAPIRO ISRAEL; AEA

Pittsburgh

TIATE ADDITIES LEUD OFFICES

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Re Pittsburghairtel to Bureau dated 6/20

Chicago files are negative regarding EDWARD S. BECK.

On June 27, 1968, EVELLYN MC CARREN, Clerk, Park Forest, Illinois, Police Department, advised SA LOUGHNEY that her department's files contained no record of EDWARD S. BECK.

On June 27, 1968, CAROL PFEIFER, Chicago Heights Credit Bureau, 75 East 16th Street, Chicago Heights, Illinois, advised SA LOUGHNEY that EDWARD S. BECK has been on file with the Chicago Heights Credit Bureau since September, 1953. The files indicate that BECK is employed the Enterprise Paint Manufacturing Company, 2841

South Ashland Avenue, Chicago, Illinois, and that in December 1964, he had been with the company for 15 years. Mrs. PFEIFER

2/ Bureau (RM) 2- Pittsburgh (RM) 1- Chicago ALL INFORMATION CONTAINED

HEREIN IS UNCLASSIFIED JJL:cae EXCEPT WHERE SHOWN (5)

BEC- 18

17 AUG 23 1968

Class. & Ext. By JR Reason - FCIM II, 1-2 Date of Review ... 8 217,822

NAT. INT. SEC.

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



CG 117~174

stated that BECK maintains a good credit rating	ь6 ь7с
On July 8, 1968, IC MC CLAIN caused a search to be made of the records of the Chicago, Illinois, Gredit Bureau regarding EDWARD S. BECK and those records reveal that BECK has been on file since August, 1952. His employment was listed as the Enterprise Paint Manufacturing Company, 2841 South Ashland, Chicago, Illinois.	ь6 ь7с
On July 9, 1968, IC MC CLAIN caused a search to be made of the records of the Chicago Police Department regarding made of the records results.	
DOTADO C RECK WILL INCOMP.	
On August 2, 1968, IC A. P. PALBICKE, JR., Secured	b7D
for the Enterprise Paint Manufacturing Company, Chicago, Illinois. The report indicated that the company manufactures a general line of paints, varnishes and enamels and sells these products nationally. There is no indication of the company having any defense contracts.	b 7D



OPTIONAL FORM NO. 10 MAY 1962 EDITION ASSIFICATION AUTHORITY DERIVED FROM: GSA FPMR (41 CFR) 101-11.6 FBI AUTOMATIC DECLASSIFICATION GUIDE UNITED STATES G' 'ERNMENT DATE 08-16-2017 Memorandumb6 b7C DATE: 8/23/68 DIRECTOR, FBI (117-2564) TO RIATE AGENCIES SAC, MIAMI (RUC) b3 LD OFFICES b7E SHD BY ROUTING SLUE ZALMAN MORDECAI SHAPIRO SUBJECT: ISRAEL; $\{U\}$ Pittsburgh Classified by Re Pittsburgh airtel to Bureau 6/20/68. Declassify on: 11 Miami was requested to determine the subscriber to telephone No. 864-5107 in Miami, Florida. The 1968 Street Directory for Miami Beach, Florida, lists telephone No. 864-5107 to GEORGE CORTH and his home address as 8001 Byron Avenue, Apartment 48, Miami Beach. The 1968 Telephone Directory for the Greater Miami area lists Mrs. RAE CORTH, 8001 Byron Amehue, Miami Beach, with telephone No. 864-4296. GEORGE CORTH is not listed in this directory. On 7/26/68, IC CLIFFORD M. WERNER located record No. C-62125 dated 4/18/65, in the records of the Miami Beach Police Department. This record is a civilian registration record required by the City of Miami Beach for all individuals who are employed in any capacity in the City of Miami Beach. The following information was listed: GEORGE CORTH Name: Male Sex: White Race: 11/9/97, New York City Birth: 5'7" Height: 175 pounds Weight: 2 - Bureau (RM) b3 2 - Pittsburgh **REC-76** b7E 1 - Miami JRM: kc (5)Class. & Ext. By SP. Reason - FCIM II, 1-2.4 Date of Review 8-23-3 INFORMATION CONTAINED HEREIN IS UNCLASSIFIED EXCEPT WHERE SHOWN 1968 OTHERWISE CONFIDENTIAL Buy U.S. Savings Bonds Regularly on the Payroll Savings Plan

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Hair:

Eyes:

Social Security No.:

Address:

Marital Status:

Wif e:

Employment:

Arrest Record:

Black and gray

Brown

147-07-7548

8001 Byron Avenue

Miami Beach

Married Core

RAE, same address Engineer, Doral Beach

Hotel (Miami Beach)

A-34902 -

Miami Beach Police

Department lists an arrest

for CORTH on 11/1/60, for disorderly conduct. Case was nolle prossed

11/2/60.

FBI Number was listed as 2353216. It was indicated that he was previously married to HARRIET.

Records of the following agencies in the Miami, Florida, area caused to be searched on 6/26/68, contain no information identifiable with GEORGE and RAY CORTH:

Miami Beach Police Department
Miami Police Department
Dade County Public Safety Department
Miami Municipal Court
Greater Miami Credit Bureau.

Indices of the Miami Office contain no information identifiable with GEORGE and RAY CORTH.

No further investigation at Miami.

4-312	(Rev.	1-18-62	١

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Date of Mail	<i>3</i> -	26.	6-5	
bate of Mail		, (E	(4 1)	

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

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See File 66-2554-7530 for authority.

Subject

JUNE MAIL A. Zalinen Miradicali &

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Date of Review

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217,822

Removed By

Classified by State OADR Declassify of ADR

Permanent Serial Charge Out

CONFIDENTIAL

OPTIONAL FORM NO. 10 DECLASSIFICATION AUTHORITY DERIVED FROM: MAY 1962 EDITION GSA FPMR (41 CFR) 101-11.6 FBI AUTOMATIC DECLASSIFICATION GUIDE VVERNMENT UNITED STATES b6 DATE 08-16-2017 b7C MemorandumDATE: 8/29/68 DIRECTOR, FBI (117-2564) TO b3 (RUC) SAC, PHILADELPHIA b7E APPROPRIATE AGENCIES AND FIELD OFFI DR. ZALMAN MORDECAI SHAPIRO SUBJECT: -ISRAEL; AEA b7D The following investigation was conducted to identify these individuals: Re ROBERT D. BENT The current street and telephone directories covering the Springfield, Pa., area reveal the residence 125 North Rolling Road, Springfield, Pa., is listed in the name ROBERT D. BENT. On 8/30/68, Lieutenant THEODORE WARD, Springfield, Pa., Police Department, advised the records of that department contained no arrest record or other information on ROBERT D. BENT. Lieutenant WARD said he did not know the BENT family but he was aware they have resided at this address for over 20 years and appear to enjoy a most favorable reputation as a very conservative family EX 110 **REC 46 2**-Bureau (117<u>-2564)</u> 2-Pittsburgh b7E 1-Philadelphia SEP 4 1968 TFL/clp Class. & Ext. By SP-165KI PB6 Reason - FCIM II, Date of Review 2:2 INFORMATION CONTAINED 217.822 HERE IN IS UNCLASSIFIED EXCEPT WHERE SHOWN EP 121958 OTHERWISE yroll Savings Plan Buy U.S. Savings Boros

On 8/30/68, Mrs. HAZEL GALLAGHER, Office Manager, Chester Credit Bureau, Inc., Chester, Pa., advised the records of that Bureau, which covers Springfield, Pa., contained the following information:

ROBERT D BENT (wife EDITH), has been in file at that Bureau since 1955. At that time he was 45 years of age and had been employed at Refining Company (now Atlantic Richfield Company), Refining Company (now Atlantic Richfield Company), Philadelphia, Pa., since 1935. His position at that time was described as Assistant Division Director. BENT has resided at 125 North Rolling Road, Springfield, Pa., since 1940 and owns that residence. The most recent inquiry in file is dated 5/7/58. This inquiry was from Atlantic Richfield Company, Philainquiry was from Atlantic Richfield Company, Philainquir

Re Mrs. E. S. RHILE

The current street and telephone directry covering Sharon Hill, Pa., reveals the residence 207 Greenwood Road, Sharon Hill, Pa., is listed in the name Mrs. E. S. RHILE.

On 8/30/68, Mrs. HAZEL GALLAGHER, Office Manager, Chester Credit Bureau, Inc., Chester, Pa., advised the records of that Bureau, which covers Sharon Hill, Pa., contained no record for a Mrs. MARY RHILE, which reflects that she resides at 207 Greenwood Road, Sharon Hill. She has been in file at that Bureau since 1965 when she was 60 years of age and self employed as the operator of a grocery store at her residence address.

The most recent inquiry was in December 1965, from the Westinghouse Credit Corporation.

On 8/30/68, Captain JOHN HOPKINS, Assistant to the Director of Security, Westinghouse Corporation, Lester, Pa., advised a search of the employment records of that company failed to reflect any current or former employee there by the surname RHILE.



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Captain HOPKINS noted the Westinghouse Credit Corporation is not part of that plant but is a separate company set up to finance wholesale and retail purchases of Westinghouse home appliances by customers.

On 8/30/68, Sergeant WILLIAM HANNA, Sharon Hill, Pa., Police Department, advised that Mrs. E. S. RHILE and Mrs. MARY RHILE of 207 Greenwood Road, Sharon Hill, are one person. He said that she operates a small grocery store on the first floor at that address and she resides behing the store on the second floor. She is a widow, about 65 years of age, and has lived at that address for nearly 40 years. Has a lived at that address for nearly 40 years. Both are probably and believed not to be married. The husband is deceased over ten years and when he was living he operated the store which continues to be operated under the

Sergeant HANNA said the RHILE family are very stable and conservative people who have enjoyed good reputations.

Indices of Philadelphia office are negative.



CONFIDENTIAL

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

UNITED STATES GOVERNMENT

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то	:	DIRECTOR, FBI	(117-2564)	ir •	DATE:	8/30/68	b3 b7E
FROM	<i>]</i> :	SAC, NEW HAVEN		(RUC)		EN BY <u>HUCOWTOK</u> VFY ON: 25X <u>6</u>	FLUINA
SUBJE			DECAI SHAPI) EA	RO ANT	TOTRIATE AGENT FIELD OFFICE	NG	
ر ا	γ.c.	OO: PITTSBURG	H		TE	4.7	14.85
		Re Pittsburgh	airtel to B	ureau, 6/2	0/68	Classified by 3-64 Declassify on: OA	DR DR
TION CONTAINED		The following SHERIDAN, JR.,	investigation on the date	on was con es indicat	ducted by ed below:	IC JOSEPH L.	b7D
BY SPI GSKIRBG ALL INFORMATION C	T. 2. 4-28-8.2 OTHERWISE						
Class. & Ext.	Date of Review	On August 2, 1 of New Haven, Connecticut, a identifiable i SHAPIRO, or DA 2 - Bureau (RM 2 - Pittsburgh 1 - New Haven JLS/clf	Incorporate dvised file nformation VID NIX.	d, 152 Tens of that	nple Street Bureau con	New Haven, tain no VIN, ALAN J.	b3 b7E
	/12	ano/cii					

5 EP 11 1968 U.S. Savings Bonds

Payroll Savings Plan

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DOWNER



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On August 2, 1968, Officer RAYMOND FROHLICH, New Haven, Connecticut PD, advised files of his department contain no information identifiable with JOHN L. LEVIN, ALAN J. SHAPIRO, or DAVID NIX.

The current 1968 New Haven, Connecticut Telephone Directory lists Dunhill of Bridgeport - New Haven, Inc., as Personnel Consultants with offices at 900 Chapel Street, New Haven, Connecticut, and 4695 Main Street, Bridgeport, Connecticut.

The NHO indices contain no information identifiable with JOHN L. LEVIN, ALAN J. SHAPIRO, or DAVID NIX.



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was contacted on 9/3/68 by SA GLAZE.

Voters registration records, Pittsburgh, were reviewed on 8/27/68 by SE RAY J. COLIN.

Credit records, McKeesport, Pa., were checked on 8/30/68 by IC GEORGE C. DIPPOLD.

Marriage records, Pittsburgh, were checked on 8/27/68 by SA DONALD F. WISEMAN.

Records of the Miami Beach Police Department were checked on 7/26/68 by IC CLIFFORD M. WERNER. All records Miami Beach Police Department, Miami Police Department, Dade County Public Safety Department, Miami Municipal Court, Greater Miami Credit Bureau, were checked concerning GEORGE and RAE CORTH with negative results. Indices of the Miami Office contain no information identifiable with GEORGE or RAE CORTH.

Records Chicago Heights Credit Bureau reviewed on 6/27/68 by SA JOHN J. LOUGHNEY, SR., and Dun & Bradstreet records, Chicago, Ill., were checked by IC A. P. PALBICKE, JR. The Park Forest, Ill., Police Department and the Chicago Police Department records contain no information concerning EDWARD S. BECK. Chicago files contain no identifiable information regarding EDWARD S. BECK.

The records of the Credit Bureau Metro, Inc., San Francisco, Calif., were checked on 8/14 and 16/68 by SE RICHARD E. GRUBE.

The files of the Berkeley, Calif., Police Department, and the San Francisco Police Department were checked with negative results concerning ISRAEL ISAAC CORNET and JACOB CORNET.

San Francisco indices indicate ISRAEL ISAAC CORNET was the subject of matter captioned, "ISRAEL ISAAC CORNET, AEA-A," (Bufile 116-448859), (SF 116-53914). A review of this matter disclosed no pertinent derogatory infomation regarding ISRAEL ISAAC CORNET. He is described as born 12/13/12 at New York, N. Y., residence 470 Spruce Street, Berkeley, wife EVELYN CORNET, nee WITZ, father JACOB CORNET. ISRAEL ISAAC CORNET has been employed as a Professor of Mechanical Engineering, University of California, Berkeley, since 1946.



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Indices of the New York Off	ice reflect that was a former	b7D
confidential source of the New York O	ffice	
(BUfile He was cooperati	ve with the New York	
Consorming I C ADASUVO i	t is noted that he is	
Concerning J. G. ADASHKO, i possibly identical with the subject of	f	b6
Bufile entitled, "JULIUS	GEORGE ADASHKO, aka,	b7C
Judel Adashko; CSC; AEA-A," dated 195 the two are possibly identical because	6. It is thought that	
in physics. The above AEA-A investig	ation contains no infor-	
mation pertinent to the present inves	tigation.	
The indices of the New York	Office contain no	
identifiable information concerning J	ENSEN SVEND, GABRIEL	
MORDECAI, Allen-Babcock Computing, In	c., or Teleglobe Paid-TV	
System, Inc.		
Source	Location	
First source is		b3
		b7E b7D
(By Request)		2.2
Second source is	Enclosed LHM	1
(By Request)		,
	Dural and AVDI	
Third source is (By Request)	Enclosed LHM	
Fourth source is		
(By Request)		
Fifth source is		
(By Request)		
(by hequest)		



Source	Location
Sixth source is (Deemed Advisable)	
Seventh source is	
Eighth source is	
(By Request)	
LEAD	

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PITTSBURGH

AT PITTSBURGH, PA. (ALLEGHENY COUNTY)

Will follow and report subject's activities.

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SECRET



In Reply, Please Refer to File No.

UNITED STATES DEPARTMENT OF JUSTICE

FEDERAL BUREAU OF INVESTIGATION Pittsburgh, Pennsylvania

September 5, 1968

DR. ZALMAN MORDECAI SHAPIRO

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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 as a result of, his association with Israeli officials and sympathizers in the United States.

On August 13, 1968, a source, who has furnished to frequently work late hours at his office, running early hours of the morning. Source advised that shapiro is known connection, a woman by the name of Margaret Falco, who was employed in Accountabilities, was frequently observed working is generally rumored among Nuclear Materials and Equipment Corporation (NUMEC) personnel that Shapiro's association with Falco is more than an employer-employee relationship. According premises late at night, departing in subject's automobile, and difficult to determine who was the driver.

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 your agency.

GROUP 1

COmp. #:

GROUP 1

Excluded from automatic downgrading and declassification

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ENCLOSURE

DR. JALMAN WORDECAT SHAPIRO

Records of the Voters Registration Bureau, County Office Building, Pittsburgh, Pa., as checked on August 27, 1968. disclosed that Margaret Faico has resided at

that she resided at 1814 Kansas Avenue, McKeesport, Pa., as of August, 1957; 628 Shaw Avenue, McKeesport, Pa., as of July, 1954; and 734 Lincoln Avenue, McKeesport July, 1947. Falco was described as:

> Sex Race Height Hair Eyes Occupation Marital Status

Female White 5 5 5 14 Brown Blue Housewife Married, husband, Roland F. Falco, who was described as:

Male, white, 5 8", brown hair brown aves born on in Pennsylvania and employed

as a mill worker.

On August 30, 1968, Mary J. Stanczak, Manager, Credit Bureau, Inc., McKeesport, Pa., advised that her records disclosed that Roland F. and Margaret Faldo, who have been married since approximately 1944, are the current owners of the premises located at

Roland Falco, who was reportedly born during has been employed as a foreman for the National Tube Company, McKeesport, Pa., since November, 1941. He served with the U. S. Military Service from July, 1943, to March, 1946. Margaret Falco, who formerly resided at 617 Dale Street, Plainview, Texas, has been employed as a secretary at NUMEC, Apollo, Pa., since 1957. Former addresses for the Falcos were shown as: 1814 Kansas Avenue, McKeesport, Pa.; Eisenhower Drive, White Oak, Pa.; and 628 Shaw Avenue, McKeesport, Pa. The records reflect that the Falcos have maintained a satisfactory credit standing with that bureau.

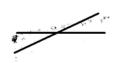
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On August 29, 1968, a second source, who has furnished reliable information in the nast advised that Margaret E. Falco. nee Margaret E. Security Number born on was employed as a secretary-stenographer for the Atomic Power Division, Administration-Development, Bettis facilities, Westinghouse Electric Corporation, Pittsburgh, Pa., from December 10, 1951, to January 31, 1957, at which time she voluntarily terminated her employment to go to work for NUMEC, Apollo, Pa. Second source revealed that Falco accompanied her immediate supervisor from Westinghouse one John Housaman, who also terminated his employment at

Westinghouse on January 31, 1957, to go to work for NUMEC. Second source furnished the following additional background information regarding Margaret Falco:

Former employments:

1940 - April, 1942 Griffen & Morehead (attorneys) Plainview, Texas, as secretary; terminated her position | for a better Job:

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April, 1942 - August, 1943 Stearns - Roger Manufacturing Company, Amarillo, Texas (main office located Denver, Colorado) as secretary; terminated her employment upon completion of contract;

August, 1943 | February, 1945 Santa Fe Railroad Company, Amarillo, Texas as an assistant timekeeper; terminated employment to get married.

6

DR. ZALMAN MORDECIA SHAPIRO

Education:

1936 - 1940 Plainview High School Plainview, Texas

1940 - 1941 | Lippert's Business College, Plainview, Texas

Addresses:

734 Lincoln Street McKeesport, 1946 - 1951

Second source furnished the following description

Race Sex Born

Height
Weight
Eyes
Hair
Marital Status
Husband
Children

White Female

5'5" 120 lbs. Blue-gray Brown Married Roland F. Fal

On February 17, 1951, John Charles Housaman executed a Personal Security Questionnaire (PSQ) for the Atomic Energy Commission, on which he listed his date and place of birth as July 8, 1919, McKeesport, Pa. He described himself as being 5'7" tall, 150 pounds, blue eyes, and brown hair. He indicated that he had served with the U. S. Corps of Engineers from 1941 until 1946, and that he had formerly worked for the National Tube Company, McKeesport, Pa., and Carnegie-Illinois execution of the PSQ, he was seeking employment with Westinghouse Electric Corporation, Pittsburgh, Pa.

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On September 3, 1968, a third source, who has furnished reliable information in the past, advised that to date,
he has heard of no plans on the part of the subject to leave
the United States for the purpose of visiting a foreign
country. Third source stated

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Pittsburgh, Pa., as checked on August 27, 1968, disclosed that an application for marriage, dated December 17, 1951, was filed by David Acwenthal, born September 14, 1921, Poland, of 6223 Nicholson Street, Pittsburgh, Pa., and Rita Frankel, born

burgh, Pa. The application indicated that David Mowenthal had had no previous marriages; that his father, Marcus Lowenthal, who was born in Poland, was deceased; and that his mother, Sarah Latke, who was also born in Poland, was deceased. David Lowenthal's occupation was shown as manager. The marriage application further indicated that Rita Frankel had had no previous marriages; that her father, Irving Frankel, who was born in Pittsburgh, Pa., was employed in sales; and that her mother, Rose Schwartz, who was born in Cincinnati, Ohio, was a housewife, both residing at 5629 Beacon Street, Pittsburgh.

Marriage Certificate No. 3257 showed David Lowenthal and Rita Frankel were married on December 23, 1951, by Rabbi Dr. Joseph Shapiro, of 5855 Phillips Avenue, Pittsburgh, Pa.

The current Pittsburgh telephone directory lists Rabbi Dr. Joseph Shapiro at 5855 Phillips Avenue, Pittsburgh, and maintaining telephone number 521-2452. His study number 421-9041.





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DR. ZALMAN MORDECAI SHAPIRO

On June 19, 1968, a fourth source, who has furnished reliable information in the past, advised that

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The 1968 Street Directory for Miami Beach, Fla., indicates that 8001 Byron Avenue, Miami Beach, Fla., was the address of George Corth and the 1968 telephone directory for Greater Miami Area indicates that 8001 By or Avenue, Miami Beach, is also the address of Mrs. Rae Corth.

On July 26, 1968, a review of the Miami Beach Police Department records disclosed a civilian registration #C-62125, which registration is required by the City of Miami Beach for all individuals who are employed in any capacity in the City of Miami Beach. The registration contained the following information:

> Name //// / //////// A. / George/Corth Sex Male | Race White Birth November 9, 1897 New York City Height 5' 7" Weight 175 lbs. Hair Black and gray

Brown

Social Security No. Address

Marital Status Wife Employment

Address Record

147-07-7548
8001 Byron Avenue
Miami Beach
Married
Rae, same address
Engineer, Boral Beach
Hotel (Miami Beach)
A-34902 Miami Beach Police
Department lists an arrest
for Corth on November 1,
1960, for disorderly
conduct. Case was nolle
prossed November 2, 1960.

On June 26, 1968, a fifth source, who has furnished reliable information in the past, advised that 211 Rich Road, Park Forest, Illinois, was the address of Edward S. Beck.

On June 27, 1968, Carol Pfeifer, Chicago Heights Credit Bureau, 75 Fast 16th Street, Chicago Heights, Ill., advised that her files reflect that Edward S. Beck has been known to that bureau since September, 1953. She advised that the files indicate that Beck is employed as chief chemist for the Enterprise Paint Manufacturing Company, 2841 South Ashland Avenue, Chicago, Illinois, and that in 1964, he had been with the company for fifteen years. The records indicated that Beck maintained a good credit standing with that bureau.

On August 2, 1968, a sixth source, who has furnished reliable information in the past, advised that the Enterprise Paint Manufacturing Company of Chicago, Illinois, is a manufacturer of a general line of paints, varnishes, and enamels, and sells these products nationally.

On July 12, 1968, a seventh source, who has furnished reliable information in the past, advised that 1555 18th Ave., San Francisco, Calif., was the address of J. Cornet.





On August 16, 1968, the files of the Credit Bureau Metro, Inc., were caused to be checked; and it was ascertained that Jacob Isaac/Cornet, wife Rebecca, reside at 1555 18th Avenue, San Francisco, Calif. According to these records, Jacob Cornet is approximately eighty years of age and a retired gorcery store owner. b. APPROX ///

On July 12, 1968, seventh source advised that 470 Spruce Street, Berkeley, Calif., was the address of I Cornet.

On August 14, 1968, the files of the Credit Bureau Metro, Inc., San Francisco, Calif., Vere caused to be checked; and it was determined that Israel I. Cornet, wife Evelyn reside at 470 Spruce Street, Berkeley, Calif., and that Israel Cornet is employed as a professor at the University of California, Berkeley.

On August 14, 1968, an eighth source, who has furnished reliable information in the past, advised that New York, N. Y., was the address of Mr. Zvi Kolitz. He is employed as a rofessor and author for Sikor Film Distribution, Ltd., 1564 Broadway, New York City. Eighth source advised that 1010 Boston Post Road Rye, N. Y., was the address of Jensen Swend, of Denmark, Inc., a gift warehouse.

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Fighth source advised that

N. Y., was the address of Gabriel Mordecai, who was employed as a professor at Brooklyn College, Brooklyn,

N. Y.

Eighth source advised that 866 UN Plaza, New York City, was the address of Allen-Babcock Computing, Inc.

New York City, was the address of J. G. Adashko, an editor of the Journals-Institute of Physics.

York City, was the address of Teleglobe Pay-TV System, Inc.

TESSET



The August 28, 1968, issue of the "Daily Dispatch," a daily newspaper, New Kensington, Pa., of general circulation, contained an article entitled, "Numec bares \$5 million expansion," which is set forth hereinafter in its entirety:

"Nuclear Materials and Equipment Corp. of Apollo today announced a \$5 million expansion program, most of which will take place in Parks Township where the firm recently purchased a 160-acre tract.

"Numec is a subsidiary of Atlantic Richfield Co. and has its headquarters in Apollo.

"The \$5 million program will center on expansion of Numec's research and nuclear materials processing facilities. The project includes a \$3 million modernization of existing nuclear materials processing facilities and construction of a \$1 million energy conversion building.

"Also included is a new administration building and fabrication of specially designed research and processing equipment.

"The announcement was made by R. D. Bent, Atlantic Richfield Co. president, and Dr. Zalman M. Shapiro, a founder and president of Numec and a vice president of the parent firm.

"The \$3 million fuels facilities modernization includes enlargement of the plutonium processing plant, installation of new equipment and addition of research and development facilities.

"The new 18,000-square-foot energy conversion building will be completed late this year. The one-story structure was designed and will be built by Cunningham-Limp Co. of Detroit. Its 'space age' concept will be borne out in white brick and smoked glass.



"The 30,000-square-foot administration building, for which plans are being drawn, will bring under one roof various departments of Numec, now located in Apollo, Vandergrift and North Apollo.

"Home for Pacemaker

"Among the most significant projects to take place in the new energy conversion building is the continuing development of a nuclear-powered cardiac pacemaker for use by individuals requiring stimulation of the heart's pulsing functions.

"The pacemaker is to be powered by direct conversion of heat emitted by plutonium-238, a man-made radioactive isotope. This program is funded by the U.S. Atomic Energy Commission in cooperation with the National Heart Institute.

"Equipment, which in many cases will be expressly for projects in the new building, will cost \$300,000, a spokesman for the firm said. The present energy conversion building in Parks Township will be put to other uses.

"The heart of the energy conversion building is a so-called 'clean room' in which dust-sensitive apparatus such as the cardiac pacer and nuclear generators are to be assembled.

"Numec is a major producer of nuclear fuels and materials for civilian and military reactors. It is a pioneer in the application of plutonium in water-cooled reactors and a leader in the development of sotope-powered thermoelectric generators for U.S. government and civilian use.

"The company was founded in 1957 and was acquired by Atlantic Richfield in April of last year."

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_0	OCTOR ZALMAN MORDECAI SHAPIRO	
	TOMIC ENERGY ACT Classified by South Declassify On: OADR	
	RePGlet 6/27/68 including reference to source Enclosed for the information of the Pittsburgh Office is one Xerox copy each of the report of A Alexander M. Garber. dated 5/14/47 at Rirmingham Alabama	b7D
T W	aptioned 'copyrights of SA Donald R. Cochnour, dated 5/20/47, at Knoxville with the same caption, and report of SA Frank M. Ivev. dated 5/23/55. at Knoxville captioned	
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	APPROPRIATE AGENCIES AND FIELD OFFICES ADVISED BY BOUTING	
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(Investigation instituted at request of Attorney General co establish nature and extent of Zalmon Mordecai Shapiro, (President Nuclear Materials and Equipment Corporation, NUMEC, apollo. Pennslyvania) relationship with Government of Israel.	b7D
s	Information regarding subject's activities. Three reports sent to Pittsburgh concerning to assist in their evaluation of source.	
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SFlet of 7/13/68, to the Bureau entitled.

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On the basis of the above, PALAZZOLO advised he would contact the Bureau for complete background on the



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Corporation, Apollo, Pennsylva the past he has been in contact particularly those in the Isra in fact, in 1965 formed a join officials of the Israeli Atom of irradiation of fruits and Attorney General we have inst the nature and extent of subj of Israel with the purpose in subject is acting as an agent	sed that full security is assured
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DATE 08-16-2017

UNITED STATES BEFARTMENT OF JUSTICE

FELERAL BUREAU OF INVESTIGATION

Pittsburgh, Pennsylvania September 20, 1968

In Reply, Please Refer to File No.

DR. ZALMAN MORDECAI SHAPIRO

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Declassify on: Odin

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Investigation was instituted at the request of the Attorney General to establish the nature and extent of Talman 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.

On September 12, 1968, a source, who has furnished reliable information in the past, advised that, ky his knowledge, subject has remained in the Apollo, Pal, area during the last several days. Source revealed that the Nuclear Materials Equipment Corporation (NUMEC) has had approximately four of their top employees at the NUMEC Plant located at Ouehanna, Pa., resign in the past few days and that these terminations have caused considerable concern among other NUMEC personnel. Source stated that it is rumored at NUMEC that these employees have been hired by a former NUMEC employee, one Bertram Schwartz, who is reported to be currently associated with a company that does consulting and troubleshooting work for a company doing work in the radiation field. Source explained that the NUMEC Plant at Quehanna, Pa., primarily does research work with radiation-treated wood. Source further added that he is not aware of the identity of the company with which Schwartz is presently connected, but heard the company headquarters was located at New Haven, Connecticut,

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.

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Excluded from automatic downgrading and

declassification

SOLDSKIRBY

ENCLOSURE

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Source advised that the Atomic Energy Commission (AEC) makes periodic inventories of nuclear materials on hand at NUMEC and that an AEC employee named Arthur B. Mason spends the majority of his time between NUMEC and Oak Ridge, Tennessee. Source advised that Mason is presently at Oak Ridge, Tennessee, and that it is not known when he will return to NUMEC.

Source advised that he does not believe that Margaret Falco is currently employed at NUMEC because her name is no longer listed in the company telephone directory. Source advised that Margaret Falco had been employed at NUMEC in Accountabilities and had maintained more than an employer-employee relationship with subject. Source advised that while Margaret Falco was employed at NUMEC, she maintained odd hours, coming to work early and leaving early, and at other times, coming late and leaving the office late. Source said that it did not appear that Falco maintained a regular working shift at NUMEC.

On September 16, 1968, source above advised that he recently learned that during early September, 1968, several officials from Israel visited NUMEC. Source advised that he is not aware of the purpose of this visit by the Israelis and did not know the length of their stay at NUMEC.

Source advised that he also recently learned that Margaret Falco was no longer employed at NUMEC and that she had recently voluntarily resigned her employment with NUMEC. Source advised that Falco was replaced by one Verna Craig who acts as one of subject's secretaries and is very protective of subject. Source advised that subject's second secretary is a Mrs. Shirley Schwartz, whom he described as being an elderly woman.

On September 6, 1968, Clem Palazzolo, Security Office, AEC, Germantown, Md., advised that AEC, New York City, had recently been requested by the following individuals to visit NUMEC, Apollo, Pa.:

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DR. ZALMAN MORDECAI SHAPIRO

Avraham Hermoni, Scientific Counselor, Israeli Embassy, Washington, D. C.;

Dr. Ephraim Beigon, Department of Electronics, Israel, born

Abraham Bendor. Department of Electronics,

Israel, born

Raphael Eitan, Chemist, Ministry of Defense Israel, born

On September 11, 1968, a second source, who has furnished reliable information in the past, advised that to date, he has heard of no plans on the part of the subject to leave the United States for the purpose of visiting a foreign country and knows of no contacts by subject with representatives of a foreign country.

Second source advised that shortly after David Lowenthal, President of Raychord Corporation, Apollo, Pa., and a long-time personal friend of subject, returned to the United States from his visit to Israel on or shortly prior to July 15, 1968, he made a subsequent trip to Israel. However, source knew of no details concerning the purpose of the trip or the dates on which the trip was made.

On June 12, 1968, a third source, who has furnished reliable information in the past, advised that

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The current street and telephone directories covering Springfield, Pa., area revealed the residence 125 North Rolling Road, Springfield, Pa., is listed in the name, Robert B. Bent.

On August 30, 1968, Mrs. Hazel Gallagher, Office Manager, Chester Credit Bureau, Inc., Chester, Pal, advised that the records of that bureau, which covers Springfield, Pa., contained the following information:

Robert D. Bent (wife Edith) has been in file at that Bureau since 1955. At that time, he was forty-five years of age and had been employed at Atlantic Refining Company (now Atlantic Richfield Company), Philadelphia, Pa., since 1935. His position at that time was described as Assistant Division Director. BENT has resided at 125 North Rolling Road, Springfield, Pa., since 1940 and owns that residence. The most recent inquiry in file is dated May 7, 1958. This inquiry was from Atlantic Richfield Company, Philadelphia, and reflected he is employed as Division Director of that firm. He has a favorable credit record.

The current street and telephone directory covering Sharon Hill, Pa., reveals the residence 207 Greenwood Road, Sharon Hill, Pa., is listed in the name, Mrs. E. S. Rhile.

On August 30, 1968, Mrs. Hazel Gallagher, Office Manager, Chester Credit Bureau, Inc., Chester, Pa., advised that the records of her bureau, which cover Sharon Hill, Pa., contain a record for a Mrs. Mary Rhile, which reflects that she resides at 207 Greenwood Road, Sharon Hill, Pa. She has been in file of that bureau since 1965, when she operator of a grocery store at her residence address.

On August 30, 1968, Sergeant William Hanna, Sharon Hill, Pa., Police Department, advised that Mrs. E. S. Rhile and Mrs. Mary Rhile, of 207 Greenwood Road, Sharon Hill,



SECTET

DR. ZALMAN MORDECAI SHAPIRO

are one in the same person. He said that she operates a small grocery store on the first floor of that address and resides behind the store on the second floor. Sgt. Hanna described Rhile as a widow, approximately sixty-five years of age, who has resided at the aforementioned address for approximately forty years. She has a daughter and possibly a son who reside with her. Both are probably and are believed to be not married. The husband died approximately ten years ago and prior to his death operated the grocery store under the name of E. S. Rhile.

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On June 19. 1968, third source advised that

On June 27, 1968, a fourth source, who has furnished reliable information in the past, advised that 4810 Highway 7, Apartment 404, Minneapolis, Minnesota, is the address of Phineas S. Missenson, who has resided at that address since at least January, 1967, is retired, and who formerly resided in Pittsburgh, Pa.

On July 24, 1968, the records of the Minneapolis Credit Bureau, Minneapolis, Minnesota, were caused to be checked under the name of Phineas Samuel Nissenson, and these records revealed that Nissenson was formerly a self-employed consulting engineer and had resided at Barlind Drive, Pittsburgh, Pa., and is currently retired. As of December, 1966, his age was listed as sixty-four. His credit rating was shown to be satisfactory.

On June 27, 1968, fourth source advised that 4001 Basswood Road, Minneapolis, Minnesota, is the address of M. Arnold Lyons.

The 1967 Minneapolis Suburban City Directory showed a M. Arnold Lyons, wife Vera, at 4001 Basswood Road, who is an attorney with the law firm of Robins, Davis and Lyons, 400 Rand Tower, Minneapolis, Minnesota.

On July 24, 1968, the records of the Ninneapolis Credit Bureau were caused to be checked concerning M. Arnold Lyons. The files reflect that Lyons resided at Road and was employed as an attorney. His wife Isted as Vera, maiden name Nissenson. They were name was married on January 10, 1936. The files further indicate that both Mr. Lyons and his wife have had their name changed by court order on April 5, 1937, from Labovitz to Lyons. The records also showed that Lyons was formerly engaged in estate and brokerage business. His credit record was considered favorable by that agency.



On July 12, 1968, a fifth source, who has furnished reliable information in the past advised that 15 Holyoke Road, Westfield, Mass., was the address of Harry L. Knapp.

On August 16, 1968, Miss Jane McDonough Credit Bureau, Inc., Springfield, Mass., advised that Harry L. Knapp, of 15 Holyoke Road, Westfield, Mass., has been known to their files since 1943. She advised that in 1950 he purchased the property at the aforementioned address with an outstanding mortage of \$7,500 and since that least he has been employed as an accountant by the H. B. Smith Company, 57 Main Street, Westfield, Mass., a manufacturer of boilers and heating apparatus. His Elinore L. Knapp, who is employed as a housewife. The file reflects that the Knapp family maintains a satisfactory credit standing with that Bureau.

On July 12, 1968, fifth source advised that 480 Boylston Street, Boston, Mass., was the address of the Boston Airport--Transworth Airlines Reservations--Flight Information; that 415 South Street, Waltham, Mass., was the address of Brandeis University; and that 1 Dorrance Street, Providence, Rhode Island, was the address of the Sheraton Biltmore Hotel.

On August 1, 1968, a sixth source, who has furnished reliable information in the past, advised that 1519 Pierson College, Yale University, New Haven, Connecticut, was the address of John L. Levin and that this address has also been used by Alan J. Shapiro and one David Nix.

It is noted that on September 30, 1959, subject executed a Personnel Security Questionnaire (PSQ) for the Department of Defense in which he listed a son,

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

UNITED STATES GOV KNMENT



Memorandum

TO

DIRECTOR, FBI (117-2564)

SAC, PITTSBURGH

SUBJECT:

DR. ZALMAN MORDECAI SHAPIRO

IS - ISRAEL; (ATOMIC ENERGY ACT)

Re Minneapolis letter to Pittsburgh dated 8/9/68, Philadelphia letter to Bureau dated 8/29/68, New Haven

letter to Bureau dated 8/30/68, Boston letter to Bureau dated 8/30/68, Pittsburgh letter to Bureau dated 9/5/68, and Washington Field letter to Bureau dated 9/11/68.

Enclosed herewith for the Bureau are five (5) copies of LHM dated and captioned as above. Two (2) copies of LHM are being furnished New York, Philadelphia, and Washington Field Offices.

Enclosed LHM is 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. 5

tacted by SA GLAZE on 9/12 and 16/68.

Bureau (Enc. 5) ENCLOSUM New York - New York

2 - Philadelphia - Washington Field

2 - Pittsburgh

DFW/emq (10)

> Copy to ACC NASA DA SA by routing slip for John City

info action !

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





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As set out in LHM, advised that he does not believe MARGARET FALCO is currently employed at NUMEC, Apollo, Pa. In this connection, Pittsburgh conducted physical surveillances of MARGARET FALCO on 9/13 and 16/68, during which time, it was ascertained that she is apparently employed by the library of Allegheny College, Monroeville, Pa.	ь7D ь7D
was contacted on 9/11/68 by SA GLAZE.	
Appropriate arrest records were checked concerning individuals mentioned in enclosed LHM with negative results.	
Indices of the Boston Office contain no information concerning HARRY L. KNAPP.	
It was disclosed that there is no such number as New Haven telephone number 772-9999. Further, that New Haven telephone number 772-0000is listed to Dunhill of Bridgeport - New Haven, Inc., 900 Chapel Street, New Haven, Conn.	
New Haven indices contain no information identifiable with JOHN L. LEVIN, ALAN J. SHAPIRO, or DAVID NIX.	
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PITTSBURGH

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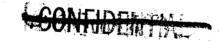
AT PITTSBURGH, PA. (ALLEGHENY COUNTY)

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DECLASSIFICATION AUTHORITY DERIVED FROM: FBI AUTOMATIC DECLASSIFICATION GUIDE DATE 08-16-2017 b6 b7C 9/26/68 Transmit the following in AIRTEL DIRECTOR, FBI (117-2564) b3 SAC, PITTSBURGH b7E Subject: DR. ZALMAN MORDECAI SHAPIRO IS - ISRAEL: 00: Pittsburgh Re Pittsburgh airtels to the Bureau dated 6/14 and 20/68. b7D This information was furnished on a very confidential basis and should be handled in a most discreet manner to protect APPROPRIATE AGENCIES AND FIELD OFFICES ADVISED BY ROUTING – Bureau (R<u>M)</u> SLIP (S) OF CLO 4 - Baltimore b3 (RM) DATE 2 - Chicago (117-174) b7E 2 - Knoxvil<u>le (117-326)</u> (RM) 2 - Newark RM) 2 - New Haven (RM) 2 - New York (RM) 4 - Philadelphia 5 - Pittsburgh DFW/nju (26)28 1968 Date of Review ALL INFORMATION CONTAINED 217,822 HEREIN IS NNCLASSIFIED EXCEPT WHERE SHOWN OTHERWI SE





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Offices receiving copies of this airtel are

requested to

through established sources only.

In view of the importance and significance of this case in relationship to the high level aspects of national security, investigation must be conducted in such a way that the subject will not become aware of the inquiries regarding him.

Information furnished from office files should be appropriately documented so that it can be disseminated in LHM form.



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OPTIONAL FORM NO. 10 MAY 1962 EDITION GSA FPMR (41 CFR) 101-11.6 DECLASSIFICATION AUTHORITY DERIVED FROM: FBI AUTOMATIC DECLASSIFICATION UNITED STATES GOVERNMENT DATE 08-16-2017 b6 Memorandumb7C TO DIRECTOR, FBI (117-2564) FROM DATE: 10/8/68 SAC, KNOXVILLE (117-326) (RUC) SUBJECT: DR. ZAIMAN MORDECAI SHAPIRO ISRAEL (S) 00: Pittsburgh Re Pittsburgh airtel to the Bureau 9/26/68 and Knoxville letter to Bureau 7/22/68. Telephone number 615-483-8611 is the official Atomic Energy Commission telephone number at Oak Ridge, Tennessee, which includes the plants operated by Union Carbide Corporation, Nuclear Division at Oak Ridge It is noted that the telephone call in question was dated 6/4/68. Referenced Knoxville letter reveals that SHAPIRO visited S. SMILEY at the K-25 Plant (Oak Ridge Gaseous Diffusion Plant) on 7/17-18/68, accompanied by CHARLES W. SHOWALTER and HAROLD J. GARBER for the purpose of Feed Material Discussions. In view of the likelihood that the call was to SMILEY, no further investigation will be conducted UACB or by the Office of Origin. ALL INFORMATION CONTAINED HEREIN IS UNCLASSIFIED EXCEPT WHERE SHOWN OTHERWISE \ 2 - Bureau (RM) Classified by 2 - Pittsburgh Declass fy REC b3 1 - Knoxville (RM) b7E HAQ:1hm (5) Class. & Ext. By 27-Reason - FCIMNI Date_of Review 217,822 DI.

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

FBI AUTOMATIC DECLASSIFICATION GUIDE 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 AM URGENT 10-12-68 DCC Miss Gandy 12-44 AM TO DIRECTOR(117-2564) AND PITTSBURGH FROM PHILADELPHIA Classified by Jeclassify on: DR. ZALMAN MORDECAL SHAPIRO AEA. IS-ISRAEL: RE PITTSBURGH TELETYPE 10/9/68 AND PITTSBURGH CALLS 10/1 AND FIELD OFFICES AND TEN ELEVEN SIXTYEIGHT. ADVISED BY ROUTING SLIF (S) OF CLE SUBJECT ARRIVED PHILADELPHIA VIA ALLEGHENY AIRLINES FLIGHT EIGHT ZERO FOUR, ELEVEN FIFTEEN AM ON TEN ELEVEN SIXTYEIGHT. SUBJECT PROCEEDED DIRECTLY TO ATLANTIC - RICHFIELD BUILDINGS, TWO SIX ZERO SOUTH BROAD STREET, WHERE HE ENTERED AT ELEVEN FORTY AM. SUBJECT LEFT ATLANTIC BUILDING FIVE EIGHTEEN PM, BOARDED LIMOU-SINE FOR INTERNATIONAL AIRPORT AT BELLVUE STRATFORD HOTEL FIVE TWENTY SEVEN PM, BOARDED ALLEGHENY FLIGHT EIGHT NINETEEN AT SIX ZERO NINE PM FOR PITTSBURGH. PITTSBURGH TELEPHONICALLY ADVISED. WA MXDate of Review 217,822 OCT 14 1968 FBI WASH DC HEREIN 1 YUNGLASSIFIED EXCEPT WHERE SHOW

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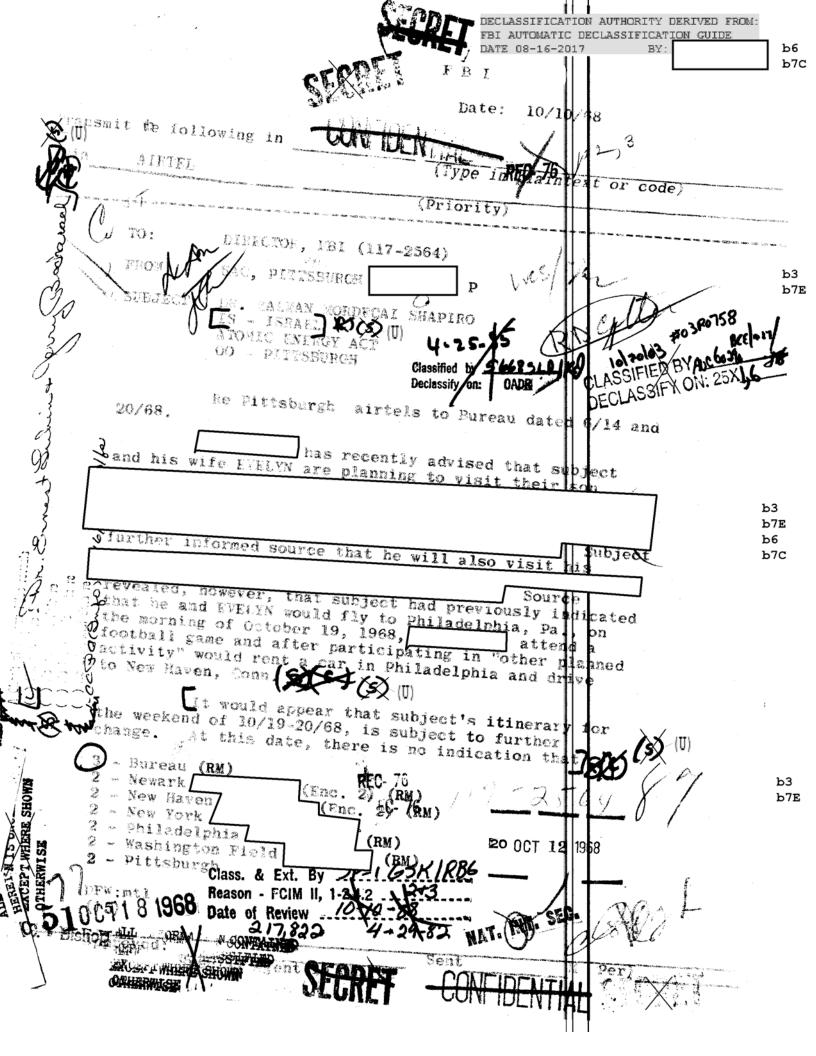
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DECLASSIFICATION AUTHORITY DERIVED FROM: FBI AUTOMATIC DECLASSIFICATION GUIDE DATE 08-16-2017 4-22 (Rev. 1-22-60) Federal Bureau of Investigation Records Bran b6 b7C Name Searching Unit - Room 6527 Service Unit - Room 6524 Forward to File Review

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described BERGMANN as being

this trip on the part of the subject is other than a family affair pittsburgh is, therefore, not recommending that a physical surveillance be afforded subject on aforementioned weekend unless further information is developed indicating a surveillance is warranted

recent conversation between subject and his sister, "ZEPPIE" (SIPPORAH SCHEFRIN of 235 Lexington Avenue. Passaic, N.J. Al Prik advised that she and her in Al Pran to leave New York City on 10/9/68, with a group of approximately 63 people. in Tel Aviv, Israel on 10/10/68. Subject during this conversation requested ZEPPIE to "call" ERNST BIRGVANN She plans to arrive while in Tel Aviv and "tell him hello." extraordinary person. Subject also informed his sister that EVELYN had prepared and was forwarding a 1 st names and telephone numbers of people in Tel Avi for her to contact. Subject further advised ZEPPIE that he would be going to Israel during the last two weeks of November, 1968. Source indicated that he believed

subject's sister was residing in New York City at that It should be noted that during 1949, subject executed a Personnel Security Questionnaire for the Atomic Energy Commission on which he indicated a sister, ZIPPORAH SHAPIRO SCHEFRIN, residing 235 Lexington Atenue, Passaic, N.J. The current Passaic, N.J., telephone directory indicates that Dr. A. E. SCHEFRIN resides at 235 Lexington Avenue, Passaic, N.J.

On 10/8/68, [recent conversation between subject's wife EVELYN and ZEPPIE SCHEFRIN, EVELYN revealed that she neglected advised that during to add the name of Dr. ERNEST LUBIN (Ph) to the recent list of names of people in Israel she desired ZEppin to contact. EVELYN advised that LUBIN was born

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in Argentina and was a very interesting person. emphasized the fact that LUBIN should be contacted.

EVEI

recent conversation between subject and his wife EVELYN, the latter indicated that he was presently writing to JERRY BACHARACH (PH) in Israel, requesting that le contact ZEPPIE SCHEFRIN during her visit to Israel.

Enclosed for the Newark and New Haven Offices are two photographs each of subject. following is a description of subject: The

Name SexRace Age Height Weight Nose Hair

Complexion Characteristics

ZALMAN MORDECA SHAPIRO Male

White 48 5'9" 180 lbs. Thin and long Brown, greying at the temples Medium

Wears dark, horn rimmed glasses.

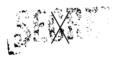
The BUREAU and WASHINGTON FIELD are requested to search indices concerning the names Dr. ERNEST LUBIN (PH), and JERRY BACHARACH (PH), and furnish the littsburgh Office any pertinent identifiable information.

NEWARK

At Passaic, N.J.

Will, through established sources, obtain all available background information regarding Dr. A. E. and ZIPPORAH SCHEFRIN of 235 Lexington Avenue, Passaic, N.J.

Newark is requested to search their indices regarding the above mentioned individuals and furnish the Bureau and Pittsburgh any pertinent identifiable information.

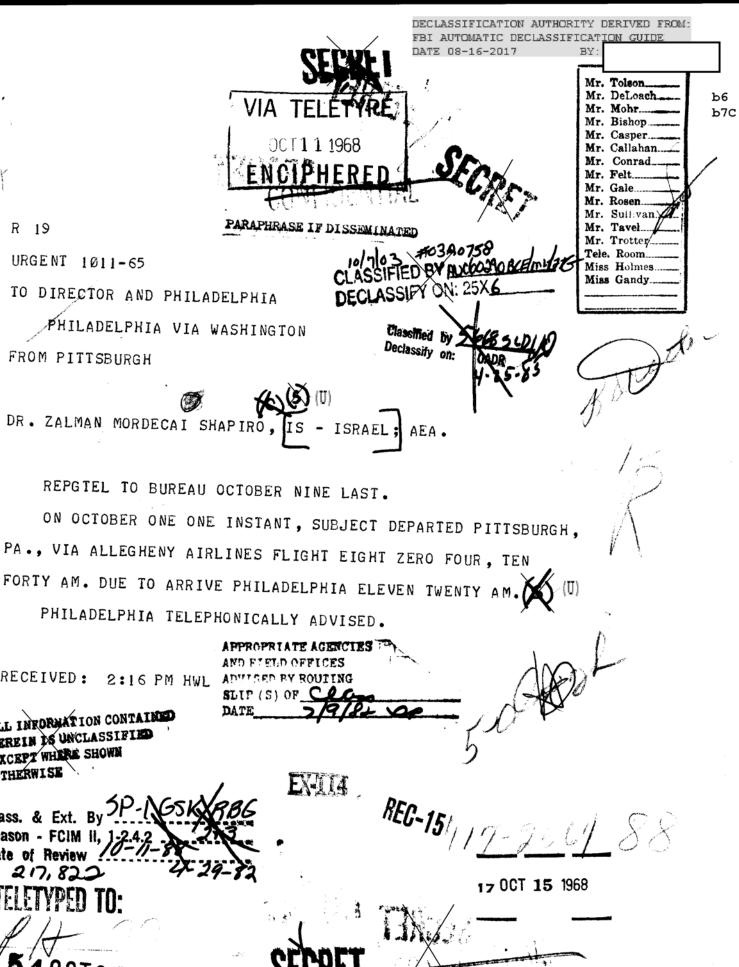


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In the event a physical surveillance or investigation is requested of offices receiving copies of this airtel, in which of the importance and significance of this matter in view of the importance and significance of this case in relationship to the high-level aspects of rational security.

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The information attributed to if disseminated in the future, should be properly concealed and paraphrased due to the highly sensitive nature of the concealed



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Reason - FCIM Date of Review 217,822

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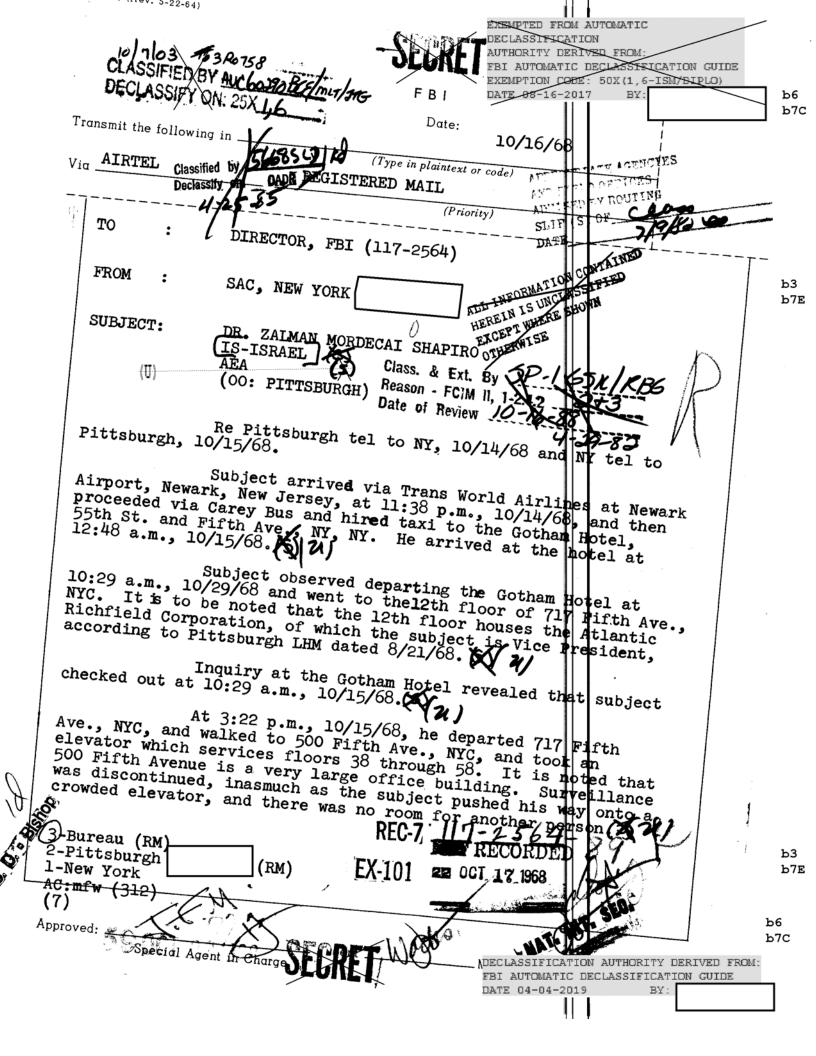
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FROM PITTSBURGH

TO DIRECTOR AND PHILADELPHIA

DR. ZALMAN MORDECAI SHAPIRŌ, IS

PHILADELPHIA VIA WASHINGTON





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United Air Lines verified that subject was departing Newark Airport on flight 497, 7:30 p.m., 10/15/68. On 10/16/68, ETHEL M. ANAIPAKOS, Credit Manager, other than his room and made no telephone calls from his room. He paid his bill by Diners Club card. was alerted as to the presence of the subject in NYC, but no information was developed by this source.	b3
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ALL OFFICES ARE REQUESTED TO USE UTMOST
DISCRETION IN COVERAGE OF LEADS IN THIS CASE IN ORDER
THAT THE DELICATE SOURCE IS NOT COMPROMISED OR THAT THE BUREAU'S
INTEREST IN SUBJECT IS NOT DISCLOSED.

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DR. ZALMAN MORDECAI SHAPIRO

Property Management Division, United States Atomic Energy Commission, New York Operations Office, 376 Hudson Street, New York, New York, 10014, which read as follows:

"Dear Mr. Walsh:

"Your permission is hereby requested for the visit of a non-citizen of the United States to Nuclear Materials & Equipment Corporation's facilities. The information relative to this visit is as follows:

- a. Full name of the visitor: 1. Dr. Abraham Hermoni
 - 2. Mr. Ephraim Biegun
- b. Date and place of birth:

1. 2.

c. Citizenship:

Israeli

d. Visitor's affiliation and position (company or government organization name):

1. Israeli Embassy Scientific Councilor

2. Israeli Ministry of Defense - Group Leader, Dept. of Electronics

e. Proposed dates of visit: September 10, 1968

f. Purpose of visit;

Discuss thermoelectric devices (unclassified)

g. Areas to be visited:

Fnergy Conversion Laboratory

h. Names of NUMEC personnel to be contacted:

Z. M. Shapiro



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SEGRET

DR. ZALMAN MORDECAI SHAPIRO

"i. NUMEC official recommending visit approval:

Z. M. Shapiro

"Please advise me of your approval action. Thank you wery much for your cooperation."

On October 7, 1968, Clem Palazzolo, supra, made available a copy of a letter dated September 27, 1968, from Bruce Rice, supra, to Harry R. Walsh, supra, which read as follows:

"Dear Mr. Walsh:

"Reference your telephone call concerning the September 10 visit of Messrs. Hermoni, Bendor, Eitan and Biegun, Israeli citizens. Please be advised of the following.

"The above mentioned gentlemen met with Dr. Shapiro, D. Purdy, T. Hursen, J. Williams, and S. Kolenik. With the exception of Dr. Shapiro, all of the NUMEC personnel are in our Energy Conversion Department and are thermoelectric generator specialists.

Discussion with the Israeli nationals concerned the possibility of developing plutonium fueled thermo-electric generator systems in the 5 and 50 milliwatt power level. Specifically, they were interested in 10 generators in the 5 milliwatt range. Each of which would be fueled with about 2 grams of plutonium. The 50 milliwatt generator is considered a remote possibility, but would use approximately 20 grams of plutonium. The generators are of the terrestrial type.

"We are proceeding to make a proposal to these gentlemen for this work using, of course, only unclassified information which is already in the public domain. It is also our understanding that these same gentlemen have visited several of the major nuclear organizations in the United States to develop proposals from them on these items.

"I trust this satisfies your needs."





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PER DOE 1/29/88

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DR. ZALMAN MORDECAI SHAPIRO

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On October 6, 1965, a second source, who has furnished reliable information in the past, advised that subject contemplates visiting Israel during the latter part of November, 1968, for a period of approximately two weeks. Source said he was unable at this time to explain the purpose of subject's visit, but was of the opinion subject owned property in Israel. Source said that he based this opinion on a comment made by subject's sister, Zipporah Schefrin, Source could not elaborate further on this matter.

Source advised that he recently ascertained that Zipporah Schefrin, who is believed

that Zipporah Schefrin, who is believed residing with her husband, Dr. Alex Schefrin, at 235 Lexington Avenue, Passaic, New Jersey, was planning to leave New York City on October 10, 1968, for Israel accompanied by a group of approximately 63 individuals.

On October 6, 1968, a third source, who has furnished reliable information in the past, reported that subject recently requested his sister, Zipporah Schefrin, to contact Ernst Bergmann during her October, 1968, visit to Tel Aviv, Israel, for the purpose of extending his greetings to Bergmann. According to source, subject described Bergmann as being a very interesting and extraordinary person. Source said Zipporah was further requested to be sure to contact one Dr. Ernst Lubin (phonetic) who was reportedly born in Argentina and a very interesting individual. Source revealed that in addition to the aforementioned names, subject furnished Zipporah a list of names and telephone

SECRET



DR. ZALMAN MORDEC, I SHAPIRO

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(numbers of other people he desired her to contact while in Israel. Source stated that he was not in a position to observe this list?

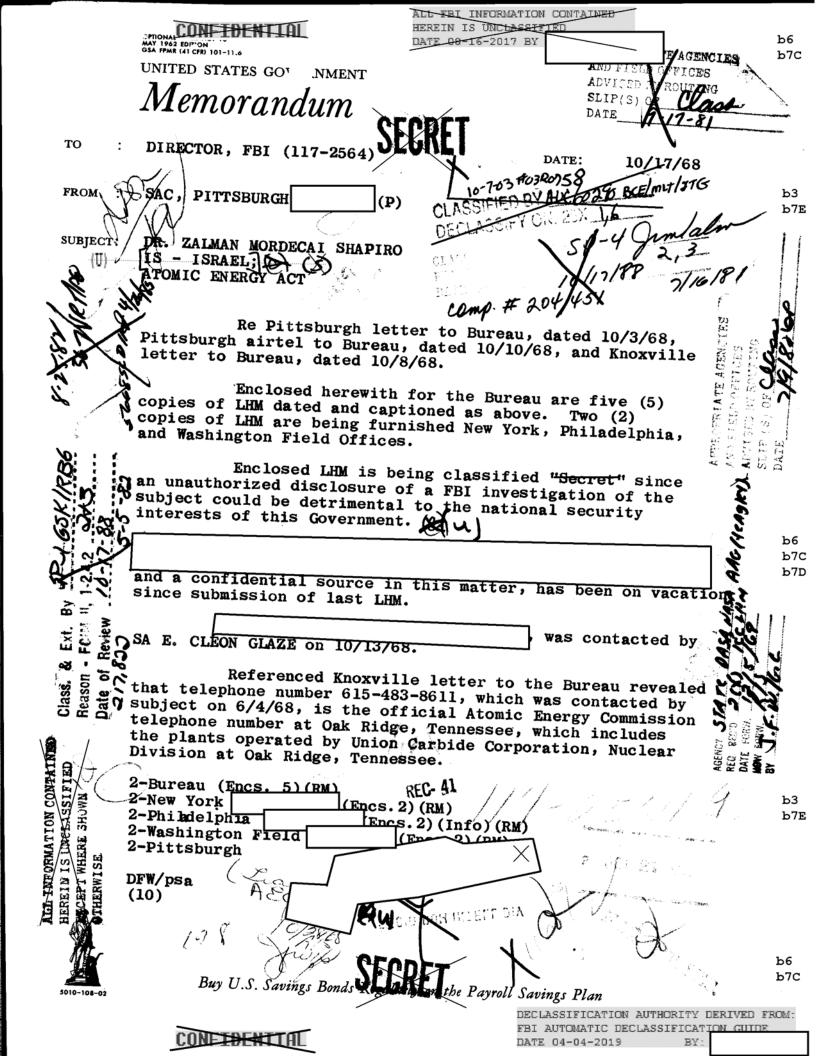
Source recalled that subject's wife, Evelyn Shapiro, recently mentioned the fact that a Dr. Ernst Lubin had visited their Pittsburgh home during the Summer of 1968.

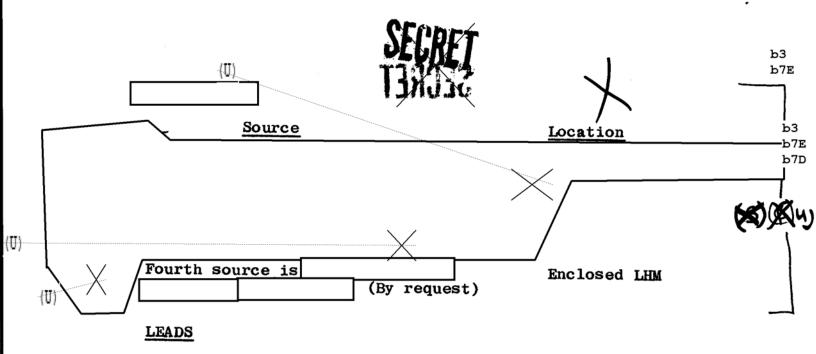
on October 13, 1968, a fourth source: has furnished reliable information in the past? advised that to date, he has heard of no plans on the part of the subject to leave the United States for the purpose of visiting a foreign country. This source stated that David Lowenthal, President of Raychord Corporation, Apollo, Pa., and a long-time personal friend of Shapiro,

made two recent trips to Israel, but that Lowenthal has not discussed the purpose of these visits to Israel (U)









PITTSBURGH

AT PITTSBURGH, PA. (ALLEGHENY COUNTY)

Will follow and report subject's activities.



OPTIONAL FORM NO. 10 MAY 1962 FDITION GSA FPMR (41 CFR) 101-11.6 UNITED STATES GOV NMENT b6 Memorandumb7C DECLAS TO DIRECTOR, FBI (117-2564) DATE: SAC, Philadelphia b3 b7E AGENCIES SUBJECT: DR. ZALMAN MORDECAI SHAPIRO IS - ISRAEL (S) SLIP (S) b ATOMIC ENERGY ACT DATE 00: Pittsburgh) Blassified by Declassity Re Pittsburgh tels 10/9 and 11/68 and Philadelphia tel 10/11/68. Enclosed for the Bureau are five copies of a self-explanatory LHM and two copies of same are enclosed for Pittsburgh. LHM is classified secret since unauthorized disclosure of FBI's investigation of the subject could be detrimental to national security interests of the United States For the information of the Pittsburgh Office. b7D b3 b7E LEADS PHILADELPHIA AT PHILADELPHIA, PA. HEREIN IS UNCLASSIFIED Fncls. 5)(RM) b3 Bureau - Pittsburgh (Encls. 2)(RM) - Philadelphia 17 0 T 22 1968 REC-19 BJT/mvs (6) SEC Buy U.S. Savings Bonds Regularly on the Payroll Savings Plan

DECLASSIFICATION AUTHORITY DERIVED FROM:



ECLASSIFICATION AUTHORITY DERIVED FROM: FBI AUTOMATIC DECLASSIFICATION GUIDE

DATE 08-16-2017

UNITED STATES DEPAR MENT OF JUSTICE

FEDERAL BUREAU OF INVESTIGATION

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In Reply, Please Refer to File No.

Philadelphia, Pennsylvania

57.17 DATE

DR.ZALMAN MORDECAI SHAPIRO

Investigation of the subject was instituted at the request of the Attorney General of the United States 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.

On October 11, 1968, Special Agents of the FBI observed the subject at 11:15 a.m., deplaning from Allegheny Flight 804 at Philadelphia International Airport. At the airport the subject took a taxi into Center City. | At 11:40 a.m. subject was observed entering the Atlantic Refining Company Building at 260 South Broad Street, Philadelphia, He left this building at 5:18 p.m., and walked one block north on Broad Street to the vicinity of the Bellevue Stratford Hotel, Broad and Walnut Street.

At 5:27 p.m., he boarded an airport limpusine in front of the Bellevue Stratford and he arrived at Philadelphia International Airport at 5:53 p.m. At 6:09 p.m. subject boarded Allegheny Flight 819 for Pittsburgh, Pa. [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.

GROUR Excluded from automatic downgrading and declass/fidation

Classified by 🏖 Declassify on

SECKET

Class. & Ext. By PP. 185KIRE 1* Reason - FCIM II, 1 Date of Review 217,822

ALL INFORMATION CONTAINED HEREIN IS UNCLASSIFIED EXCEPT WHERE SHOWN OTHERWISE!

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



UNITED STATES GOVER MENT LASSIFICATION AUTHORITY DERIVED FROM: lemorandum FBI AUTOMATIC DECLASSIFICATION GUIDE DATE 08-16-2017 b6 b7C DIRECTOR. FBI (117-2564) 10/21/68 TO b3 SAC, NEWARK (RUC) b7E 4 GENCIES . ZALMA<u>N</u> MORDECAI SHAPIRO SUBJECT: SLIF (S) OF Q S-ISRAEL: AEA RE: Pittsburgh airtel to the Bureau dated 9/26/68 which set forth a lead for Newark to identify telephone subscribers in New Jersey. On 10/8/68, who has furnished reliable information in the past, advised IC WILLIAM P. NUGENT b3 b7E b6 b7C The 1968 Clifton, N.J. City Directory lists REUBEN RABINOWITZ and JONATHAN D. RABINOWITZ (student) as residing at 2 Laurel Avenue, Clifton, N.J. On 10/10/68, ELIZABETH SAUSA, Receptionist, Garden State Credit Bureau, 429 Getty Avenue, Clifton, N.J., advised IC GEORGE H. STURM, JR., that records of this credit bureau reveal that RUBIN-RABINOWITZ and wife, PHYLLIS K. RABINOWITZ, , as of October, resided at 1964. At that time, RUBIN RABINOWITZ was president of the Atlantic Chemical Company, Nutley, N.J. There is no litigation shown in the file. ALL INFORMATION CONTAINED Declassify 2 - Bureau (RM) HEREIN IS UNCLASSIFIED 2 - Pittsburgh (RM) EXCEPT WHERE SHOWN 1 - Newark OTHERW! SE WEJ:88 b3 (5) b7E Class. & Ext. By Reason - FCIM II, 1-2 Date of Review 10 @217.83*∂*

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

b3 b7E

On 10/14/68, Sergeant JOHN KORAN, Clifton, NJPD, advised IC STURM that RABINOWITZ and his wife have no arrest record with this police department.

b3 b7E b6

b7C

ARAM R. SCHEFRIN and wife, ETHEL, as residing at 595 Northfield Avenue, West Grange, N.J. His employment is recorded as SAMUEL A. GENMET Company, Newark, N.J.

On 10/10/68, ELIZABETH SAUSA, Receptionist, Garden State Credit Bureau, 429 Getty Avenue, Clifton, R.J., advised IC STURM that records of this credit bureau reveal that ARAN R. SCHEFRIN and wife, ESTHER, resided at as of June, 1968. Prior to August, 1967, they resided at 235 Lexington Avenue, Passaic, N.J.

The records indicate that ARAM R. SCHEFRIN was an Associate Attorney with SAMUEL GENNETT as of June, 1968, and his wife was employed by J. C. Wannecke, no address shown,

The records also reveal a Certificate of Trade Name dated 3/4/68 for ARAM SCHEFRIN and MICHAEL ZAGER Productions, 80 Passaic Avenue, Passaic, N.J. (musical works).

There is no litigation shown in the file.

On 10/11/68, Det. Sgt. PATRICK O'CONNOR, NJPD, advised IC WILLIAM P. NUGENT this PD has no record for AARON R. SCHEFERIN, ARAM R. SCHEFRIN or his wife

NEWARK FILES

Information concerning ARAM and ESTHER SCHEFRIN and SAMUEL GENNET was previously set out in Newark letter to the Bureau 8/8/68, two copies for Pittsburgh file

b3 b7E



b3 b7E

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b7C

b7D

b6 b7C b7D

NK 100-33011-1B6-259 and 100-33011-1B6-435

This reference reveals that on 9/20/54. SA THOMAS

S. LOVERING obtained from

for photographing cards containing the names
and addresses of individuals believed to be 1947-1948
members of Independent Citizens League in New Jersey,
which was the forerunner to the PROGRESSIVE PARTY IN NEW

JERSEY in 1948.

The name Mrs. REUBEN RABINOWITZ, 21-41 Western
Chapter appear on one of the cards.

The name Mr. REUBEN RABINOWITZ, 21-41 Western
Chapter appear on one of the cards.

Chapter appear on one of the cards.

Chapter appear on one of the cards.

This reference reveals that former available to SAS JOHN R. LYONS and THOMAS E. KELLY on 9/2/49

The name Mr. REUBEN RABINOWITZ, 14-21 western Drive, Fair Lawn, N.J., and the word Chemist appear on the list.

It is not known if Mr. and Mrs. REUBEN RABINOWITZ referred to above are identical to REUBEN RABINOWITZ and wife who reside at

Newark files contain no information identifiable with JONATHAN, PHYLLIS or RUBIN RABINOWITZ. & (u)

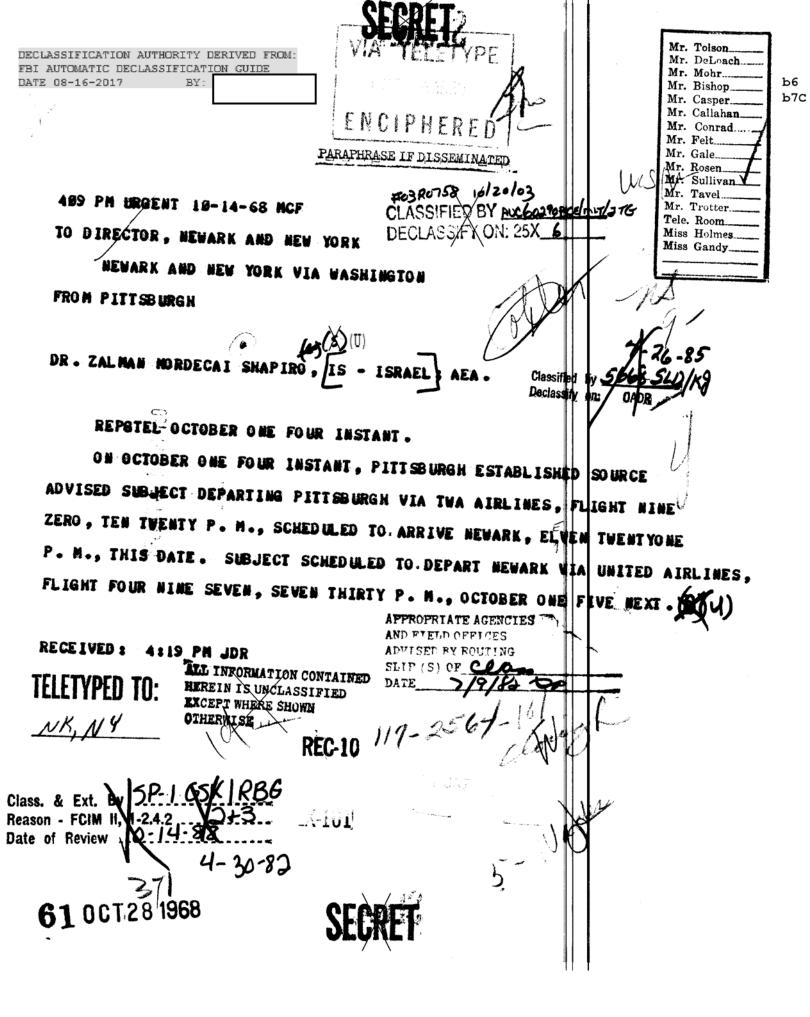
b6 b7C Date: 10/16/68 Transmit the following in _ APPROPRIATE AGENCIES (Type in plaintext or code) AIRTEL (Priority) DIRECTOR, FBI (117-2564) TO: (P) SAC, Philadelphia FROM: b7E DR. ZALMAN MORDECAL SHAPIRO SUBJECT: IS - ISRAEL (3) (1) ATOMIC ENERGY ACT (00: Pittsburgh) Classified by 5 Declassify Re Pittsburgh airtel 10/10/68. For the information of the Bureau and Pittsburgh, on Saturday, 10/19/68, Princeton University is scheduled to play a football game against Colgate at Princeton, N.J. Based on info contained in referenced airtel, it would thus appear subject would fly to Philadelphia 10/19/68, rent an automobile, and proceed directly to Princeton for the football game. If he intends to be in New Haven, Conn., on the same day it would appear he has a very tight schedule inasmuch as he would not get away from the football game until late in the afternoon. It also appears that his commitment to his sons on that date would afford him little opportunity for other activity. 10/8/03 #03 R0758 DECLASSIFY ON: 25X Bureau (117-2564)(RM) **REC- 65** b3 2 - Pittsburgh (RM) b7E (RM) 1 - Newark - Philadelphia BJT/mvs ALL INFORMATION CONTAINED (8) HEREIN IS UNCLASSIFIED 15 OCT 17 1968 EXCEPT WHERE SHOWN Reason - KCIM-Date of Review

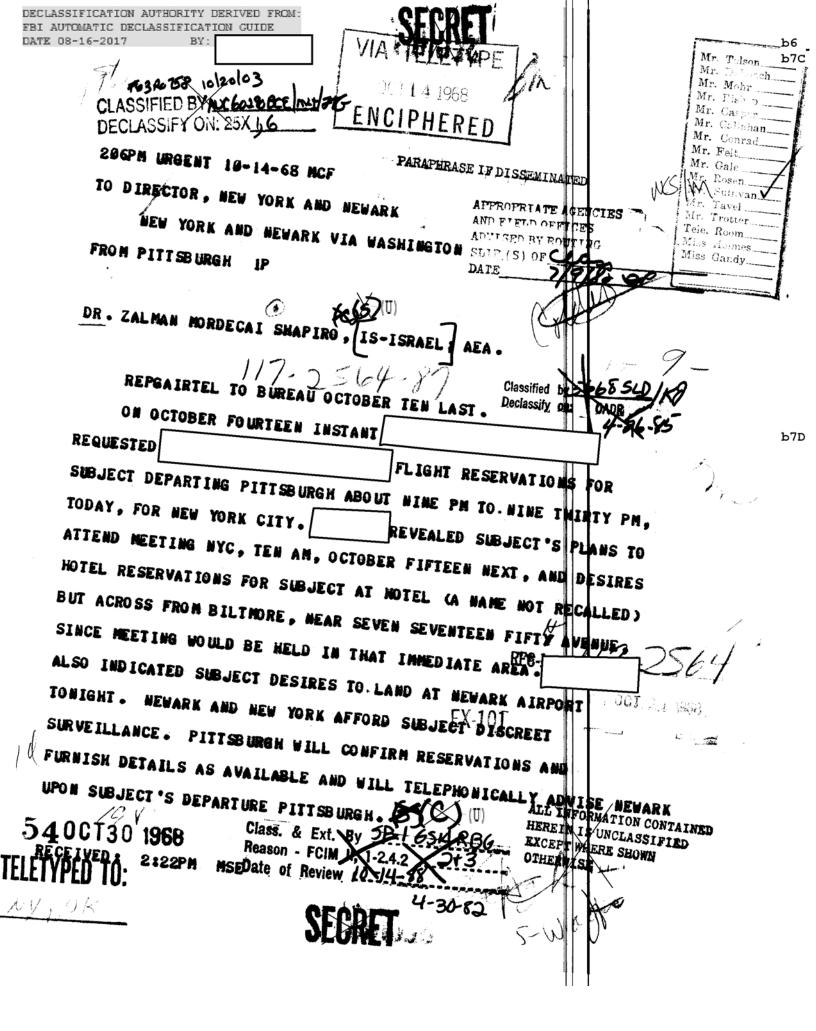
al Agent in Charge

OPTIONAL FORM NO. 10 MAY 1962 EDITION GSA FPMR (41 CFR) 101-11.6 DECLASSIFICATION AUTHORITY DERIVED FROM: UNITED STATES GOV FBI AUTOMATIC DECLASSIFICATION GUIDE DATE 08-16-2017 *Memorandum* b6 b7C TO DIRECTOR, FBI (117-2564) DATE 10/23/68 FROM SAC, WFO b3 (RUC) b7E SUBJECT: DR. ZALMAN MORDECAI SHAPIRO IS - ISRAEL ATOMIC ENERGY (00:PG) RePGairtels 10/10 and 14/68 and Buairtel 10/18/68. WFO indices contain no record on the name of Dr. ERNEST LUBIN and its various variations and no record on the name of JERRY BACHARACH with logical variations WFO has taken cognizance of the information set out for it in reBuairtel. POPOSETATE AGENCIES PITTO OFFICES WESTE BY ROUTING SELP (S) OF CLA DATE Classified by Declassify - Bureau 2 - Pittsburgh b3 b7E ALL INFORMATION CONTAINED C. 76 HEREIN IS UNCLASSIFIED HWS:sjp EXCEPT WHERE SHOWN (5) OTHERWISE Class. & Ext. By ? 007 24 **196**8 Reason - FCIM II, 12 Date of Review 217,823

gularly on the Payroll Savings Plan

Buy U.S. Savings Bonds







b3 b7E In view of the above and the knowledge that a more sophisticated type of coverage was being considered in this matter, it was, therefore, decided not to jeopardize future operations in this case by contacting LOVETT. It is noted that has furnished into the effect that subject's wife, EVELYN SHAPIRO, and JAMES (I) b7E LOVETT's wife, RUTH, attend social functions together! In view of the fact that the soffice is now receiving concerning this investigapertinent information b3 tion, it is felt that no action snowed be taken at this time that b7E would in any way jeopardize this valuable source. who has only recently furnished information

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DECLASSIFICATION AUTHORITY DERIVED FROM: OPTIONAL FORM NO. 10 MAY 1962 EDITION GSA FPMR (41 CFR) 101-11.8 FBI AUTOMATIC DECLASSIFICATION CUIDE b6 DATE 08-16-2017 UNITED STATES C ERNMENT b7C MemorandumTO : DIRECTOR, FBI (117-2564)DATE 10/22/68 #03R0758 SAC, BALTIMORE b3 XAX 60290BCE/mit/1996 b7E DR. ZALMAN MORDECAI SHAPIRO IS - ISRAEL ATOMIC ENERGY ACT Classified by 2 Declassify on: (00: PG) Re PG airtels 6/20/68 and 9/26/68; Wro letter to Bureau, 7/18/68 and BA letter to Bureau, 8/23/68. ALL INFORMATION CONTAINED The following pertains to HERETH-IS UNCLASSIFIED b7D furnished Pittsburgh Office: EXCEPT WHERE SOTHERNISE b6 b7C b7D On 8/15/68, RONALD KIAD, Manager, Credit Bureau of Hagerstown Hagerstown, Maryland, advised that in March, 1964 Z GRAY was reported to be the owner of Gray's Fur Shop, and enjoyed a satisfactory personal and business credit rating in the community. On 8/18/68, Sergeant JOHN D. SCOTT, Hagerstown Police Department advised his files reflect no arrest record for GRAY. On 8/18/68, Deputy Sheriff NED RENNER, Washington County Sheriff's Office, Hagerstown, adviced his files reflect no arrest record for GRAY. On 8/13/68, File Clerk EDWARD SCHLOTTERBECK, Maryland State Police, Barracks "B," Frederick, Maryland could locate no record for GRAY. On 8/13/68, Acting Police Chief GRAYSON L. WIGFIELD (NA), Hagerstown, Maryland, stated GRAY has operated the Gray's Fur Shop for 25 years then sold the business three years ago to an employee, Mrs. PAUL E. DIXON. Mr. GRAY continues to work in the shop as an employee. વ્ય Reason 7 Baltimore indices are negative re Mrs. PAUL E Date DIXON or her husband. **REC 43** ,- Bureau (REGISTERED MAIL) 180CT 28 1968 2 - Pittsburgh (REGÍSTERED MAIL)(Enc. 1) b3 - WFO b7E Info. (REGISTERED MAIL) - Baltimore TM:jtk 1965 uy U.S. Savings Bonds Regularly on the Payroll Savings Plan

CON. . JENTH



b3 b7E

By letter to Bureau dated 12/20/51 captioned "OSCAR SHALOM GRAY; SAMIEL ZANGWILL GRAY; SECURITY Baltimore advised of results of appropriate security investigation regarding OSCAR SHALOM GRAY and SAMUEL ZANGWILL GRAY	
---	--

b6 b7C

above letter is submitted as an enclosure for Copy of of Pittsburgh. Mnformation

> By WFO letter dated 1/7/52. Bureau was advised that was

OSCAR SHALOM GRAY, born employed as an Attorney Advisor in Legal Division, Department of State since 6/28/51.

> b6 b7C b7D

Baltimore indices contain no identifiable information with GERALD CHARNOFF.

The following agencies were checked as indicated without locating any arrest or credit record for GERALD

The Credit Bureau, Inc. Montgomery County Police Department, Rockville, Maryland

8/8/68 8/7/68

SE J. W. SULLIVAN (WFO) SA CHARLES M. FLEURY

CONFIDENTIAL

b3 b7E

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Baltimore indices contain no identifiable information with WILLIAM S. GREEN. The following agencies were checked as indicated without locating any arrest record for WILLIAM S. GREEN: Montgomery County Police 8/8/68 SA CHAPLES M. FLEURY Department, Rockville, Maryland Maryland State Police 8/12/68 SA TEDMAS J. REPPE Pikesville, Maryland Records of the Credit Bureau, Inc., were checked by SE JOHN W. SULLIVAN on 8/9/68 which contained a report for Gulf Oil Corporation, Philadelphia, Pennsylvania, prepared by the Credit Bureau, dated 3/6/62. This report indicated that GREEN is an attorney with Pierson, Ball and Dowd. 1007 Ring Building. WDC since 1952. His home address is and his previous. address is listed as 1633 Ripon Place, Alexandria, Virginia. He is married, has two children and is buying his own home through Perpetual Building Association. His credit record				
The following agencies were checked as indicated without locating any arrest record for WILLIAM S. GREEN: Montgomery County Police 8/8/68 SA CHARLES M. FLEURY Department, Rockville, Maryland Maryland State Police 8/12/68 SA THOMAS J. REPPE Pikesville, Maryland Records of the Credit Bureau, Inc., were checked by SE JOHN W. SULLIVAN on 3/9/68 which contained a report for Gulf Oil Corporation, Philadelphia, Pennsylvania, prepared by the Credit Bureau, dated 3/6/62. This report indicated that GREEN is an attorney with Pierson, Ball and Dowd. 1007 Ring Building. WDC since 1952. His home address is listed as 1633 Ripon Place, Alexandria, Virginia. He is married, has two children and is buying his own home through Perpetual Building Association.				
The following agencies were checked as indicated without locating any arrest record for WILLIAM S. GREEN: Montgomery County Police 8/8/68 SA CHARLES M. FLEURY Department, Rockville, Maryland Maryland State Police 8/12/68 SA THOMAS J. REPPE Pikesville, Maryland Records of the Credit Bureau, Inc., were checked by SE JOHN W. SULLIVAN on 8/9/68 which contained a report for Gulf Oil Corporation, Philadelphia, Pennsylvania, prepared by the Credit Bureau, dated 3/6/62. This report indicated that GREEN is an attorney with Pierson, Ball and Dowd. 1007 Ring Building. WDC since 1952. His home address is listed as 1633 Ripon Place, Alexandria, Virginia. He is married, has two children and is buying his own home through Perpetual Building Association.				
Montgomery County Police Department, Rockville, Maryland Maryland State Police Pikesville, Maryland Records of the Credit Bureau, Inc., were checked a report for Gulf Oil Corporation, Philadelphia, Pennsylvania, prepared by the Credit Bureau, dated 3/6/62. This report indicated that GREEN is an attorney with Pierson, Ball and Dowd. 1007 Ring Building. WDC since 1952. His home address address is listed as 1633 Ripon Place, Alexandria, Virginia. He is married, has two children and is buying his own home through Perpetual Building Association.	Baltimore indices of information with WILLIAM S. (contain no id GREEN.	entifiab	ole
Maryland Maryland State Police Pikesville, Maryland Records of the Credit Bureau, Inc., were checked by SE JOHN W. SULLIVAN on 8/9/68 which contained a report for Gulf Oil Corporation, Philadelphia, Pennsylvania, prepared by the Credit Bureau, dated 3/6/62. This report indicated that GREEN is an attorney with Pierson, Ball and Dowd. 1007 Ring Building. WDC since 1952. His home address and his previous. address is listed as 1633 Ripon Place, Alexandria, Virginia. He is married, has two children and is buying his own home through Perpetual Building Association.	The following agend without locating any arrest	cies were che record for WI	cked as LLIAM S	indicated GREEN:
Records of the Credit Bureau, Inc., were checked by SE JOHN W. SULLIVAN on 8/9/68 which contained a report for Gulf Oil Corporation, Philadelphia, Pennsylvania, prepared by the Credit Bureau, dated 3/6/62. This report indicated that GREEN is an attorney with Pierson, Ball and Dowd. 1007 Ring Building. WDC since 1952. His home address and his previous. He is married, has two children and is buying his own home through Perpetual Building Association.	Department, Rockville.	8/8/68	SA CHAR	LES M. FLEURY
for Gulf Oil Corporation, Philadelphia, Pennsylvania, prepared by the Credit Bureau, dated 3/6/62. This report indicated that GREEN is an attorney with Pierson, Ball and Dowd. 1007 Ring Building. WDC since 1952. His home address and his previous. He is married, has two children and is buying his own home through Perpetual Building Association.	Maryland State Police Pikesville, Maryland	8/12/68	SA THOM	AS J. REPPE
	for Gulf Oil Corporation, Phi prepared by the Credit Bureau indicated that GREEN is an at Dowd. 1007 Ring Building. WDC is address is listed as 1633 Riporation. He is married, has two childres through Perpetual Building Ass	dated 3/6/6 torney with Faince 1952 and Place, Ale	ennsylvar 2. This 2. This 2 ierson, His hou and his a	a report nia, s report Ball and ne address previous. Virginia.

No attempt was made to contact any officials at the above firm to ascertain identity of individual subject contacted for the sake of discretion.

CONFIDENTIAL

			 	
Baltimore indices conformation on ROBERT BRICKMA	ontain no i N or Mrs. M	dentifi ARIAN E	able RICKMAN.	
The following agence without locating any arrest of MARIAN BRICKMAN:				
Baltimore City Police Department, Baltimore	8/14/68	SA TH	EODORE M.	ALINOWSKI
Maryland State Police Pikesville, Maryland	8/12/68	SA TH	OMAS J. 1	REPPE
Credit Bureau of Baltimore	8/16/68	SA TH	codore ma	LINOWSKI
to be made a matter of public of a subpoena duces tecum dire	record with	out the	is Issuanc	not
Baltimore will submit	t informatio	on		$\overline{}$
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8 A 37 No. 19	6 (1. 1. 1. <u>1</u>			

CONFIDENTIAL

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b6 b7C b7D DECLASSIFICATION AUTHORITY DERIVED FROM: FBI AUTOMATIC DECLASSIFICATION GUIDE Mr. Tolson. Mr. Delb6 DATE 08-30-2017 Mr. Molb7C Mr. Bishop ... Mr. Casper OCT 25 1968 (1/4/3 WA 4 Mr. Callaban... Mr. Conrad ... ENCIPHERED 1117AM &&&& URGENT 10-25-68 JJT Mr. Felt ... Mr. Gale Mr. Roseb3 4 TO DIRECTOR (117-2564) AND PITTSBURGH Mr. Sulb7E CODE Mr. Tav ATT. Mr. Trotter. APPROPRIATE AGENCIES Tele. Room Vill Birin unbices Miss Holmes ... FROM NEW YORK 1P ADWISED BY ROUTING Miss Gandy SLIP (S) OF DATE DR.ZALMAN MORDECAI SHAPIRO: IS Classified by Declassify on: RE PITTSBURGH TELEPHONE CALL TO NY, TEN TWENTY FOUR SIXTY EIGHT. SUBJECT ARRIVED NEWARK AIRPORT FOUR FORTY SIX PM, OCTOBER TWENTY FOUR NINETEEN SIXTY EIGHT VIA UAL FLIGHT FOUR FIFTY TWO AND PROCEEDED TO THE ST. MORITZ HOTEL, FIFTY NINTH STREET AND SIXTH AVE., NYC, WHERE HE REGISTERED AT SIX FORTY PM, OCCUPYING ROOM ONE ZERO ONE SEVEN. HE CHECKED OUT OF HIS HOTEL AT EIGHT TWENTY FIVE AM, OCTOBER TWENTY FIFTH NINETEEN SIXTY EIGHT AND PROCEEDED TO SEVEN FIFTH AVE., NY, NY, WHERE THE ATLANTIC RITCHFIELD COMPANY IS REPORTED TO HAVE A CONVENTION ON THIS DATE. UAL ADVISED THAT SUBJECT IS SCHEDULED TO DERART NEWARK AIRPORT FOR PITTSBURGH, PENNSYLVANIA, ON UAL FLIGHT FOUR THIRTY THREE WHICH DEPARTS NEWARK NINE ZERO FIVE PM, TEN TWENTY FIVE SIXTY EIGHT, AND IS DUE TO ARRIVE IN PITTSBURGH AT TEN ZERG SIX PM, THE SAME DATE AIRTEL FOLLOWS . HEREIN IS UNCLASSIFIED EXCEPT WHERE SHOWN OTHERWISE END FBI WASH DE

EXEMPTED FROM AUTOMATIC DECLASSIFICATION AUTHORITY DERIVED FROM FBI AUTOMATIC DECLASSIFICATION GUIDE EXEMPTION CODE: 50X(1,6-ISM/DIPLO) DATE 08-16-2017 BY: J36J55T41

DECLASSIFICATION AUTHORITY DERIVED FROM: FBI AUTOMATIC DECLASSIFICATION GUIDE DATE 04-02-2019

FBI

(Type in plaintext or code)

Date: 10/28/68 /*

APPROPRIATE AGENCIES POFFICES

BY ROUTING

Transmit the following in .

1018103 F03R0758 BY ADC 60290 BCE MIT /276 AIRTEL

ALL INFORMATION CONTAINED

HERELD IS UNCLASSIFIED EXCEPT WHERE SHOWN

TO:

Declassify on:

DIRECTOR, FBI (117-2564)

OTHERWISE

FROM:

SAC, NEW YORK

SUBJECT:

OR. ZALMAN MORDECAT SHAPIR Glass. & Ext. By P. 1.6 LIS-ISRAEL KS

Reason - Fent II, 1-2. Date of Review 10:

4-30-82

SSUMAEA (OO:PITTSBURGH) Classified by 5

Re NY teletype to Bureau and Pittsburgh, 10/25/68.

Subject arrived via UAL flight 452, 10/24/68, at 4:48 P.M. and proceeded via Carey Bus and hired taxi to the St. Moritz Hotel, 59th Street and Central Park South, NYC. He arrived at this hotel at 6:40 P.M.

After subject registered, Mr. L. POND, Assistant Manager, advised that a great many rooms were reserved by the Atlantic Richfield Company and representatives of this company were coming here from all over the country to partake in a convention held by this company at 717 5th Avenue, NYC, 10/25/68 (2) (4)

Surveillance was discontinued at this time in accordance with instructions from Pittsburgh Office which reflected the sensitivity of this surveillance.

On 10/25/68, subject exited from the above hotel at 8:25 A.M. after checking out of the hotel and proceeded to 717 5th Avenue where he arrived at 8:36 A.M. Surveillance continued but subject not further observed. ()

United Airlines advised that the subject was scheduled to depart Newark Airport via Flight 433 departing Newark at 9405 P.M. and due to arrive in Pittsburgh at 10:06 P.M., 10/25/68. DX 41

On 10/28/68, LEONARD J. GROPPE, Credit Manager, St. Moritz Hotel, advised that subject encountered no charges other than his room and made no telephone calls from his room.

-Bureau (RM) 2-Pittsburgh

(RM)

b3 b7E

1-New York

Approved:

Special Agent in Charge







b3 b7E

in NYC, but no information was developed by this source,

Foreign Dissemination").

Foreign Dissemination").

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

UNITED STATES GO RNMENT

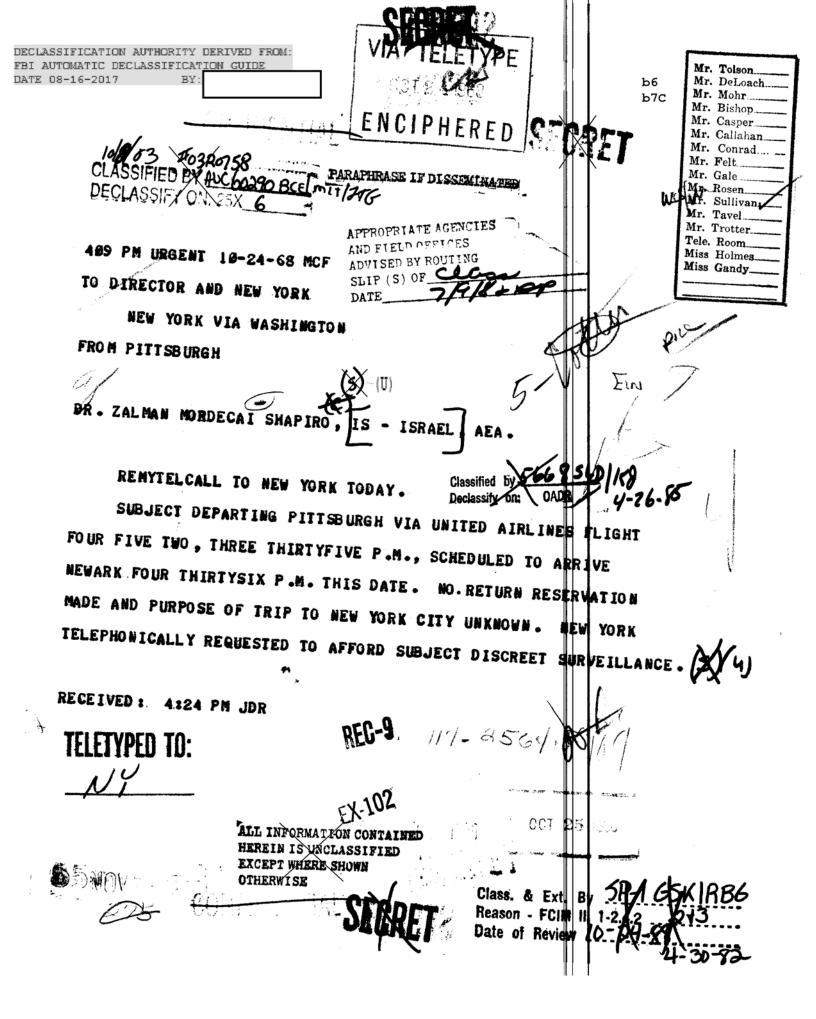
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Class. & Evt. By Reason - FCIM !!, 1-2.4. Date of Review

Buy U.S. Savings Bonds Regulary



DECLASSIFICATION AUTHORITY DERIVED FROM: OPTIONAL FORM NO. 10 MAY 1962 EDITION GSA FPMR (41 CFR) 101-11.6 FBI AUTOMATIC DECLASSIFICATION GUIDE b6 DATE D8-16-2017 UNITED STATES GOV RNMENT b7C $\it Aemorandum$ 11/1/68 DATE: DIRECTOR, FBI (117-2564) b3 b7E PITTSBURGH SUBJECT: ZALMAN MORDECAI SHAPIRO I SRAEL OO: PITTSBURGH Re Pittsburgh letters to the Bureau dated 7/25/68, 8/7/68 and 9/20/68. b7D (conceal-reliable) BERTRAM SCHWARTZ, former employee of NUMEC, who was fired by subject, is currently employed as a consultant to one of the vice-president's of Consolidated Edison, New York City, New York. b6 b7C are enclosed for information of New York Office. Also enclosed for New York is a xerox copy of a photograph of SCHWARTZ as obtained from Atomic Energy Commission. NEW YORK AT NEW YORK Will locate and interview SCHWARTZ, UACB concerning Specifically it should be ascertained whether SCHWARTZ can offer any information with respect to subject's relations with the Israeli Governmen b3 however my information b7E concerning subject's activities volunteered by SCHWARTZ should, of course, be accepted. New York is we deed to submit results in LHM suitable for dissemination. 110 (2-Bureau (RM) 2-New York 2-Pittsburgh DFW/cml (6)

roll Savings Plan

Buy U.S. Savings Bop

TO

FROM

INFORMATION COMPAINED

OPTIONAL FORM NO. 10 MAY 1962 EDITION GSA FPMR (41 CFR) 101-11.6 UNITED STATES GOV DECLASSIFICATION AUTHORITY DERIVED FROM: FBI AUTOMATIC DECLASSIFICATION GUIDE ${\it 1} emorandum$ DATE 08-16-2017 b6 b7C то DATE: 10/31/68 10/8/03 10380 158 ANC 10/8/03 BIE MIN 1/6 DIRECTOR, FBI (117-2564) FROM b3 SAC, NEW YORK b7E SUBJECT: DR. ZALMAN MORDEÇAI SHAPIRO IS-ISRAEL/ ATOMIC ENERGY AC (00: PITESBURGH) Re Pittsburgh airtel to the Bureau dated 9/25/68. b7D On 10/31/68, advised that APPROPRIATE AGENCIES AND FIELD OFFICES ADVISED BY ROUTING SLIP (S) OF C Classified by . Declassify on: (2²Bureau (RM) b3 2-Pittsburgh b7E 1-New York ALL INFORMATION CONTAINED HEREIN IS UNCLASSIFIED AC: mfw EXCEPT WHERE SHOWN REC 49 / //-(5) OTHERWISE Class. & Ext. By SP.1 GJK IRBG Reason - FCIM II, 1 Date of Review -217,822 35 NOV 1 41968

Buy U.S. Savings Bonds Regularly on the

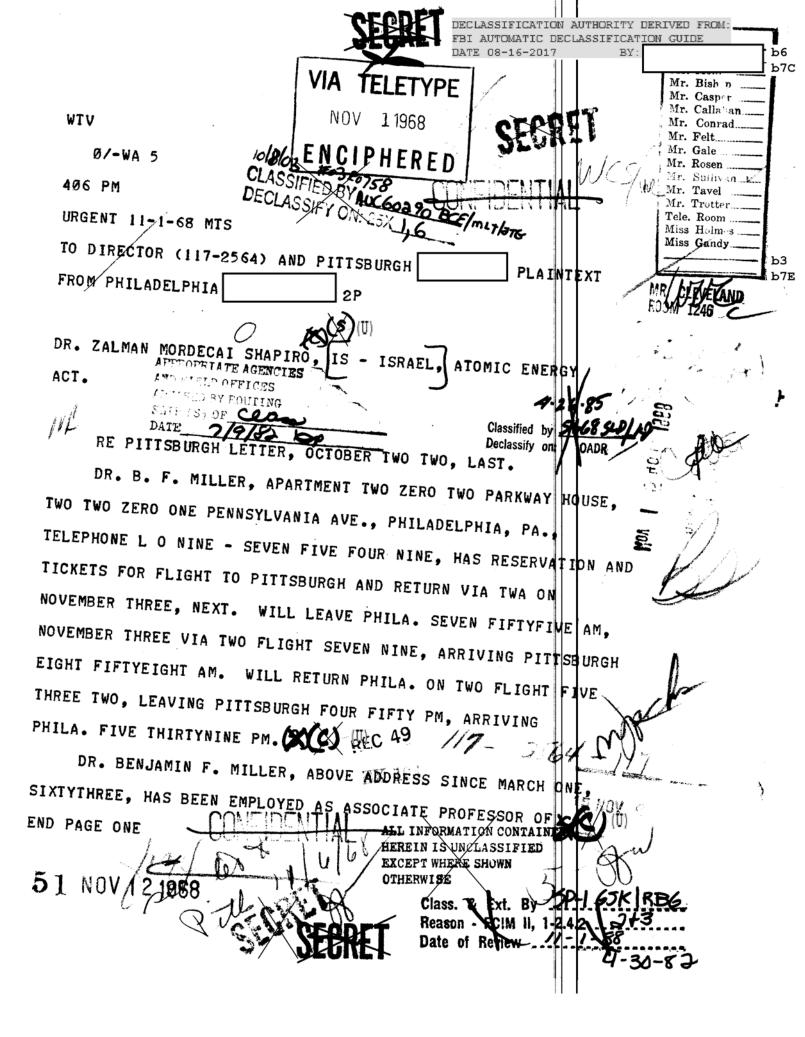
OPTIONAL FORM NO. 10 MAY 1962 EDITION GSA GEN. REG. NO. 27 UNITED STATES GO DECLASSIFICATION AUTHORITY DERIVED FROM: MemorandumFBI AUTOMATIC DECLASSIFICATION CHIDE b6 DATE 08-16-2017 b7C TO : DIRECTOR, FBI (117-2564) DATE: O BCE MUI 316 FROM UCSAC, LOS ANGELES b3 (RUC) b7E SUBJECT: DR. ZALMAN MORDECAĮ SHAPIRO IS - ISRAEL TES (U) Classified by ATOMIC ENERGY ACT Declassify on: Re Bureau letter to Los Angeles dated 10/21/68 and San Francisco airtel to the Bureau dated 10/23/68. Records of the Southern California Gas Company, Los Angeles as caused to be checked on 10/25/68 by SE POWELL, reflected that b6 b7C has had service at this address since December 1959. b7D The following description of was obtained from a review of this file: Name Sex Race Date of birth Place of birth Height Weight Build Bureau (RM) Pittsburgh b3 (Info) (RM) San Francisco (117-257) (Ínfo) (RM) b7E Los Angeles SEC/mlj ALL INFORMATION CONTAINED HEREIN IS UNCLASSIFIED **11968** IS NOV 7 EXCEPT WHERE SHOWN **REC 13** OTHERWISE' Class. & Ext By 5P-16-3 Reason - FC!M Date of Review 54 NOV2 0 1968 217, 822

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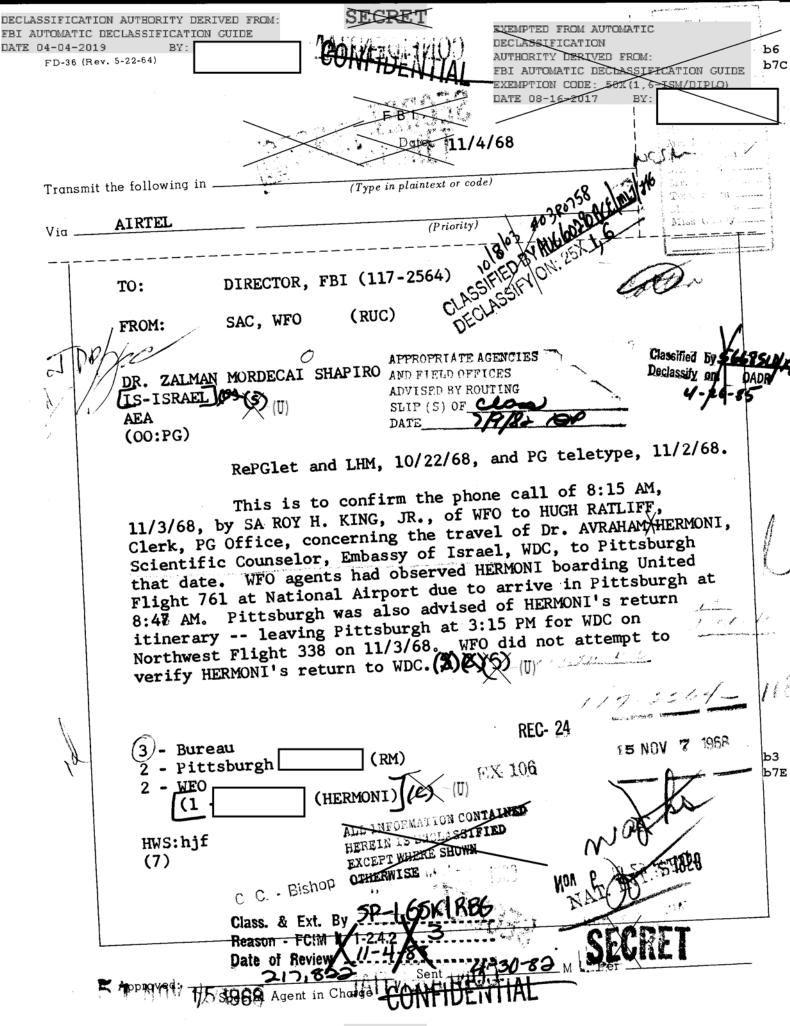
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UNITED STATES DEPARTMENT OF JUSTICE

FEDERAL BUREAU OF INVESTIGATION

Pittsburgh, Pennsylvania

In Reply, Please Refer to File No.

*63 R. 158 action 1/16 October 29, 1968

ZALMAN MORDECAI SHAPIRO

During October, 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:

October 6, 1968

Subject's sister, Zipporah Schefrin, and her husband, Dr. Alex Schefrin, of 235 Lexington Avenue, Passaic, New Jersey, planned to visit Israel between October 10 and October Subject, on that date, requested Zipporah to contact Ernst, Bergmann during her visit to Tel Aviv, Israel, for the purpose of extending greetings to Bergmann. was further requested by subject to be sure to contact one Ernst Lubin (phonetic), described as having been born in Argentina and a very interesting individual who had visited Zipporah was informed by subject's residence that summer. subject that a list of names and telephone numbers would be made available to her of other people he desired her to contact Zipporah, during this conversation, inquired while in Israel. of subject as to the whereabouts of his place in Israel, but a subject ignored the question.

> Ernst Bergmann, mentioned above, is believed to be Dr. Ernst Bergmann, former Chairman of the Israeli Atomic Energy Commission and known to be a staunch advocate of the development of nuclear

weapons by Israel.

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

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DR. ZALMAN MORDECAI SHAPIRO

October 10, 1968

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Subject, on that date, was in contact with one Aaron Eloney (phonetic), who was then en route to Israel. Subject and Eloney discussed the probabilities of Israel obtaining fighter bombers from the United States and both agreed they would celebrate this event when it happened. Subject informed Eloney that he had contacted Hermoni (phonetic) and Biegun (phonetic) while in Washington, D. C., on September 30, 1968, and had discussed certain problems that arose over the availability of materials for exportation which necessitated his writing to the Atomic Energy Commission. Subject advised that he would recontact Hermoni when these problems were resolved and Eloney revealed that he would inform Benyamine (phonetic) of these developments upon his return to Israel. Subject further informed Eloney that he would be in Israel during the latter part of November, 1968, and in this connection, stated, "Incidentally, with regard to our discussion if you have any idea as to where I might be spending my time gainfully." In answer to which Eloney said he would discuss this matter with Benyamine and that they would further discuss this upon subject's arrival in Israel.

Subject requested Eloney at upon his arrival in Israel to give his regards to their friends, Legaley (phonetic), Peleg (phonetic) and Benyamine.

Hermoni and Biegun, mentioned above, are believed to be identical with Dr. Avraham Hermoni, who prior to his current assignment as Scientific Counselor of the Israeli Embassy in Washington, D. C., was intimately connected with Israeli efforts to develop nuclear weapons in his capacity as Technical Director, Armaments Development Authority, Ministry of Defense, and Dr. Ephraim Biegun, a member of the Israeli Internal Security Service, and a specialist in the electronics field.

October 16, 1968

During adiscussion between Jack Goldman, Vice-President of Ford Corporation, Detroit, Michigan, and subject, which was



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DR. ZALMAN MORDECAI SHAPIRO

held on that date, subject revealed that he had recently received a substantial sum of money which although did not place him in the million dollar category, he could now relax. Subject advised that he planned to visit Israel during the latter part of November, 1968, and although it was primarily a pleasure trip, he would probably mix in some business. He further informed Goldman that he had given some consideration to settling permanently in Israel. After some discussion of the current political situation in the United States, both agreed that if fighting was necessary on their part, they would prefer fighting in Israel where tney had a just cause for fighting. Goldman indicated that he would be meeting with subject in Pittsburgh on November 3, 1968.

October 18, 1968

Dr. Ben Miller of Philadelphia, Pa., contacted subject to advise that he had received notice of the meeting to be held at subject's residence on November 3, 1968, and planned to attend this meeting. Subject informed Miller that Dr. Hermoni would be present at this meeting. It was evident that subject and Miller were not acquainted with one another, but that both were acquainted with Dr. Hermoni.

In connection with the aforementioned meeting,
Evelyn Shapiro, subject's wife, informed an acquaintance that
she and subject would not be available on November 3, 1968,
because subject was holding a meeting at their residence on
that date concerning a technical scientific information thing
for Israel.

In addition to the above, source furnished the following background and activities regarding subject and his family:

Subject and Evelyn Shapiro have been married 23 years; that Evelyn attended Goucher College, Baltimore, Maryland, where she met subject in 1941.

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DR. ZALMAN MORDECAI SHAPI

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subject made plans to visit Philadelphia, Pa., on October 8, 1968, 1968. On October 14, 1968, subject made plans to visit New York City on that date. On October 23, 1968, subject made plans to visit New York City on October 24, 1968.

During this period source identified subject's and of subject were furnished by source. General activities

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See File 66-2554-7530 for authority.

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BY LIAISON

Date:

February 18, 1969

1 - Mr. DeLoach - Mr. Sullivan

To:

Mr. William T. Riley

- Liaison

Director

- Mr. Cotter

Division of Security

- Mr. Wacks

Atomic Energy Commission

From:

John Edgar Hoover, Director

Subject:

DR. ZALMAN MORDECAI SHAPIRO

INTERNAL SECURITY - ISRAEL

ATOMIC ENERGY ACT

Reference is made to a discussion between you and Special Agent Joseph M. Fitzgerald of this Bureau on -February 17, 1969, regarding the captioned matter.

There are attached single copies of the report of Special Agent Donald F. Wiseman dated February 18, 1969, at Pittsburgh, Pennsylvania, and a memorandum evaluating the sources therein. This report summarizes the results of our investigation concerning Shapiro. Our investigation is substantially completed, although we will continue to keep the Atomic Energy Commission (AEC) advised of pertinent information received from our sources concerning Shapiro's current activities.

You are requested to advise as expeditiously as possible what action will be taken by the AEC with respect to the current security clearances of Shapiro and the classified contracts held by the Nuclear Materials and Equipment Corporation. In this regard, any action taken by the AEC will not interfere with FBI investigative interests.

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Mr. William T. Riley

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as enclosure is so classified.

See cover memorandum R.D. Cotter to W.C. Sullivan, same date and caption, prepared by RDC:mea.



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ALL FBI INFORMATION CONTAINED HEREIN IS UNCLASSIFIED UNITED STATES OVERNMENT Memorandum1 - Mr. DeLoach 1 - Mr. Sullivan Mr. W. C. Sullivan TO 1 - Mr. Cotter 2/18/69 R. D. Cotter QV 1 - Liaison 1 - Mr. Wacks SUBJECT: DR. ZALMAN MORDECAI SHAPIRO INTERNAL SECURITY - ISRAEL Classified by 50 ATOMIC ENERGY ACT Declassify on: Reference my memorandum earlier today attaching letter to Attorney General with copies to the Deputy Attorney General and Assistant Attorney General Yeagley reporting on current developments in this case. Summary report prepared by Pittsburgh Office dated 2/18/69 was delivered to Bureau shortly before noon today. It sets forth comprehensive and excellent picture of Shapiro's background and activities with emphasis on his clear-cut pro-Israel sympathies and his continuing close association It is noted that in view of his activities, Shapiro has been b3 placed on the Security Index. (2) 4) b7E ACTION: (1) Attached is letter to Attorney General with copies to Deputy Attorney General and Mr. Yeagley of Internal Security Division enclosing copies of the Pittsburgh summary report. Attorney General is being advised that we are furnishing copy of this report to AEC by letter requesting expeditious advice as to what action is planned by AEC and noting that action by AEC would not interfere with any FBI investigations. (2) Also attached is letter to Mr. William T. Riley, Director, Division of Security, AEC, enclosing copy of Pittsburgh summary report. Mr Riley is being advised that our investigation is substantially completed and being asked to expeditiously advise what action AEC plans, noting such action would not interfere Encs. 117-2564 ENCLOSURE RDC:mea 64 MAR 5

CONFIDENTIAL

Memorandum for Mr. Sullivan RE: DR. ZALMAN MORDECAI SHAPIRO 117-2564

ACTION (cont.):

(3) Copies of the Pittsburgh summary report are also being delivered by liaison to appropriate officials of State Department, (latter in view of information developed by Pittsburgh Office showing that Shapiro currently has an Air Force "Secret"

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Wax Joseph

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DECLASSIFICATION AUTHORITY DERIVED FROM: FBI AUTOMATIC DECLASSIFICATION GUIDE b6 b7C UNITED STATES GOVERNMENT DeLoach Mr. C.D. DeLoach Callahan Mr. W.C. Sullivan Conrad . Mr. W. C. Sullivan Felt_ Gale. DATE: 2/20/69 Rosen _ Sullivan -1 - Mr. R.D. Cotter R. D. Cotter Trotter Tele. Roor 1 - Liaison Holmes _ 1 - Mr. J.F. Wacks Gandy . SUBJECT: DR. ZALMAN MORDECAI SHAPIRO INTERNAL SECURITY - ISRAEL (S) (U) ATOMIC ENERGY ACT In our letter to the Atomic Energy Commission (AEC) 2/18/69 we furnished a summary report in instant case and reques that we be advised as expeditiously as possible what action woul be taken by AEC with respect to the security clearance of Shapi and the classified contracts held by his company, Nuclear Materi and Equipment Corporation (NUMEC). By letter to the Attorney General 2/18/69 we pointed out that we had made this request of AEC letter 2/20/69 (attached) is in reply to our reques and points out that AEC has undertaken a review of our summary report as a matter of high priority to determine possible course action. The review will consider the status of AEC security clearance held by Shapiro and the classified contracts held by NUMEC. AEC also pointed out that consideration of the summary report by the Attorney General may have an effect on possible courses of AEC action and therefore AEC is interested in the Attorney General's determination as to possible prosecution. letter pointed out that AEC will review with the Bureau any propo action deemed desirable against Shapiro. This statement possibly refers to admissibility of evidence and witnesses set forth in our summary report. (3) 4) pur doc lotter ACTION: \$6685-D/mbf NEU-34 Har/85 die Doc est 6/0/85 In view of the Attorney General's interest in this case and since in our 2/18/69 letter to him we asked for a prosecutive opinion on subject, there is enclosed for approval a letter to the Attorney General, Deputy Attorney General and Assistant Attorn General Yeagley with which is being furnished copies of the AEC Enclosures - 4 haut JFW:wmk Will (6)ALL INFORMATION CONTAINED HEREIN IS UNCLASSIFIED EXCEPT WHERE SHOWN OTHERWISE \ Reason - FCIM II, 1-24 Date of Review

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UNITED STATES DEPARTMENT OF JUSTICE

FEDERAL BUREAU OF INVESTIGATION

WASHINGTON, D.C. 20535

dissemination

In Reply, Please Refer to File No.

February 25, 1969

DR. KALMAN MORDECAI SHAPI<u>r</u>o INTERNAL SECURITY - ISRAEL ATOMIC ENERGY ACT ALL INFORMATION CONTAINED b3 HEREIN IS UNCLASSIFIED On Pebruary 20, 1969, a confidential informant, b7E who has furnished reliable information in the past, advised EXCEPT WHERE $\{U\}$ 4/29/85 NO FUREICH DISSEMINATION $\{U\}$

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DATE 09-26-2018

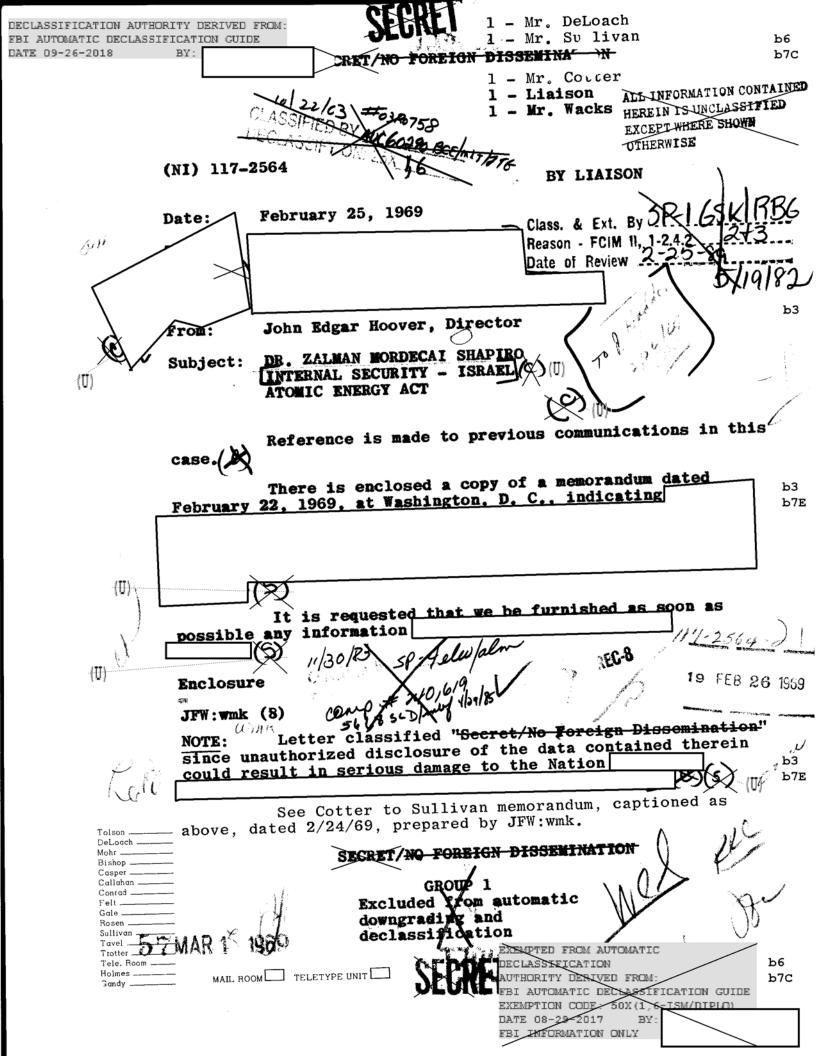
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U)	From 8:30 a.m. until about 11:00 a.m., on 2/22/69, WFO had the residence and car of JERUHAM-KAFKAFI, Attache (Science), Embassy of Israel, under observation and no contact was observed between subject and SHAPIRO during that time. It is noted that KAFKAFI drives a 1964 or 1965 white Plymouth Fury, D.C. tags He resides in a large apartment building at Maryland, telephone number When placing the call from the lobby of the Washington Hilton Hotel.
	WASHINGTON FIELD
	AT WASHINGTON, D.C. Will attempt to ascertain the identity of the person who has telephone number issued to him.





UNITED STATES DEPARTMENT OF JUSTICE

ÉEDERAL BUREAU OF INVESTIGATION

In Reply, Please Refer to File No.

20535 Washington, D.C. February 24, 1969

22/03 #03 80758 90 BCE |mirl 16

DR. ZALMAN MORDECAI SHAPIRO INTERNAL SECURITY - ISRAEL 😂 🐼 🕕 ATOMIC ENERGY ACT

On February 22, 1969, a representative of the Washington Hilton Hotel, 1919 Connecticut Avenue, N.W., Washington, D.C., (WBC), advised that Zalman Shapiro and wife checked into the hotel at 1:40 a.m. on/that date and checked out at 11:57 a.m. on the same date.

At 11:00 a.m. on February 22, 1969, a Special Agent (SA) of the Federal Bureau of Investigation (FBI) observed and overheard a woman in the lobby of the Washington Hilton Hotel place a telephone call from the desk telephone. This woman said that she was "Mrs. Shapiro" and wanted to place a telephone call and have this call charged to her room. Mrs. Shapiro told the party she called that she would not have a chance to see this party on this trip to WDC but would probably do so on the next trip or possibly in Pittsburgh. Mrs. Shapiro mentioned the name "Dave" during her conversation and also said that "Zol" was in the hotel room taking a shower and that she was going out to window shop and then return to the hotel and meet "Zol".

Mrs. Shapiro then departed the hotel at 11:05 a.m. alone. Mrs. Shapiro wore a blue cloth top coat and had on black shoes. She was described further as being about forty five years of age, a white female, five feet four inwhes tall, 120 pounds, medium build, and having gray hair

At 11:57 a.m., Mrs. Shapiro was observed to return to the hotel desk and check out of the hotel. She waited in the lobby about five minutes until a 1966 Buick Riviera automobile, Classified by - 14 1 5 - Direct

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ALL INCORMATION CONTAINED HEREIN XS UNCLASSIFIED EXCEPT WHERE SHOWN OTHERWISE'

two door coupe, white in color, bearing current District of Columbia license entered the drive at the hotel. This car was driven by an unknown white male further described as about forty years of age, five feet seven inches tall, 150 pounds, medium build, dark heavy hair with long side burnes and wearing a tan "all weather" top coat and dark gray suit. An unknown woman also in the car was described as about 40 years of age, five feet four inches tall, 120 pounds, medium build and wearing a black and white head scarf and tan top coat. Mrs. Shapiro entered the car with the above couple and waited.

At 12:48 p.m., SAs observed subject Shapiro enter the lobby of the hotel, depart the hotel and enter the above mentioned car with Mrs. Shapiro and the unknown couple.

Shapiro and his wife traveled in the above mentioned automobile from the hotel to a point east of Wisconsin Avenue, N.W., on M Street where the automobile was parked. Shapiro and his wife, together with the above mentioned unknown couple, departed the automobile and walked to "Maison Des Crepes", 1305 Wisconsin Avenue, N.W., where they are together.

At 2:22 p.m., Shapiro, his wife and companions departed the "Maison Des Crepes". The unknown woman entered a taxicab and departed the area. The SAs observed that Shapiro, his wife and the driver of the above mentioned car, returned to the car. Shapiro and his wife were then driven to the Washington National Airport where they arrived at 2:50 p.m. Shapiro and his wife entered the Airport Terminal and walked to the gates of Northwest Orient Airlines at 2:55 p.m. Subject carried a dark gray suitcase and his wife had a black handbag. The suitcase had been removed from the car. trunk.

An SA of the FBI observed the departure ticket stabs for Shapiro and his wife. They boarded Northwest Orient Airlines, Flight 147 for Pittsburgh, Pennsylvania, departing National Airport at 2:55 p.m.

The records of the Mereupolitan p





DR. ZALMAN MORDECAI SHAPIRO

The records of the Metropolitan Police Department, b6 WDC, list license number for a 1966 Buick coupe b7C issued to Oscar Shalom Gray, WDC. As of August, 1965, it was determined that one Oscar S. Gray was Vice President and Treasurer of Nuclear Materials and Equipment Corporation, Apollo, Pennsylvania, a company of which Shapiro was then President.

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





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UNITED STATES DEPARTMENDATE

FEDERAL BUREAU OF INVESTIGATION

In Reply, Please Refer to File No.

Washington, D. C. 20535 February 22, 1969

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ZALMAN MORDECAI SHAPIRO INTERNAL SECURITY - ISRAE

ATOMIC ENERGY ACT

On February 21, 1969, a confidential informant, who has furnished reliable information in the past, advised

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DECLASSIFICATION AUTHORITY DERIVED FROM: FBI AUTOMATIC DECLASSIFICATION GUIDE

DATE 04-25-2019

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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.

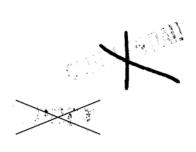
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	On 2/21/69, SE RAY COLIN. Pittsburgh Office, was telephonically advised by SA DEAN S. HANEY. WFO was advised that subject SHAPIRO was to fly to Washington the night of 2/21/69, arriving at 6:27 PM for the purpose of going to an anniversary celebration at a temple in Bethesda. He had a reservation at the Washington Hilton Hotel around midnight and planned to return to Pittsburgh the afternoon of 2/22/69.
	wFO will attempt and advise the Bureau and Pittsburgh.





EXEMPTED FROM AUTOMATIC DECLASSIFICATION AUTHORITY DERIVED FROM FBI WASH DC* FBI AUTOMATIC BECLASSIFICATION GUIDE EXEMPTION CODE: 50X(1,6-ISM/BIDLO b6 BATE 08-29-2017 BY: b7C FBI PITTSBGH URGENT 2/26/69 LCL 2:50PM AND NEW HAVEN DIRECTOR (117-2564). WFO **PITTSBURGH** b3 b7E DR. ZALMAN MORDECAI SHAPIRO. IS - ISRAEL: RE WFO AIRTEL FEBRUARY TWENTY FIVE, LAST. ON FEBRUARY TWENTY SIX INSTANT, SUBJECT DEPARTED PITTSBURGH, PA. VIA TWA FLIGHT TWENTY. EIGHT FIFTY AM. SCHEDULED TO ARRIVE AT HARTFORD, CONN., ELEVEN ELEVEN AM. SUBJECT SCHEDULED TO b3 DEPART HARTFORD VIA EASTERN FLIGHT FIVE TWO ONE. SEVEN THIRTY b7E PM. FEBRUARY TWENTY SEVEN. NEXT. ARRIVE JFK. NEW YORK, EIGHT FOURTEEN PM. PITTSBURGH RELIABLE SOURCE ADVISED FEBRUARY IS UNCLASSIFIED TWENTY FIVE, LAST. (U)Classified by Declassif END PAGE ONE 10 FEB 28 1969 Class. & Ext. By 2H-Reason - FCIM II, 71-2 Date of Review ALL INFORMATION CONTAINED DECLASSIFICATION AUTHORITY DERIVED FROM: HEREIN IS UNCLASSIEIED EXCEPT FBI AUTOMATIC DECLASSIFICATION GUIDE WHERE SHOWN OTHERWISE DATE 05-03-2019 b6

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FBI WASH DC*

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DIRECTOR,	FBI	(117-2564)
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2/21/69 DATE:

NEW YORK

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SUBJECT:

TO

DR. ZALMAN MORDECAI SHAPIRO IS - ISRAEL; ATOMIC ENERGY ACT (00: PG)

RePGrep of SA DONALD F. WISEMAN, dated 2/18/69.

On 2/26/69, the records of the Credit Bureau of Greater New York were checked, and no record was located for DAVID SCHERAGA (D)

The records of the NYCPD were checked on 2/2\$/69, and no record was located for SCHERAGA (SXE)(U)

It is noted that the telephone directories of the five boroughs of NYC fail to reflect any information concerning/DAVID SCHERAGALS

LEAD

NEW YORK

AT NEW YORK, NEW YORK. The NYO will make further attempts to determine the residence and employment of SCHERAGA.

REC- 30

2-Bureau (RM) 2-Pittsburgh

(RM)

1-New York

AC:kxb (5)

ALL INFORMATION CONTAINED HEREIN IS WCLASSIFIED EXCEPT WHERE SHOWN OTHERWISE

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

DATE 08-29-2017 BY

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SAC. Pittsburgh

3/4/69

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Director, FBI (117-2564)

DR. ZALMAN MORDECAI SHAPIRO

1 - Mr. Wacks

Reur routing slip 2/27/69 with which you furnished clipping from "The Advertiser," a weekly Pittsburgh newspaper. Contained therein was one item relating to Dr. "X" which undoubtedly referred to the subject of

If such can be done discreetly with no embarrassment to the Bureau through established contacts, endeavor to ascertain whether the item was on the initiative of the newspaper or whether it was planted by some outside source. If the latter is the case, endeavor to ascertain who was responsible.

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apiro is the subject of a current which the Director, the President, of AEC as well as the Attorney General are interested Shapiro is head of Nuclear Materials and Equipment Corporation Apollo, Pennsylvania; has a "Q" clearance for access to AEC classified b3 information; and his company has classified AEC contacts. The b7E article in question points out that once or twice a month Dr. "X" takes planes to Israel; that he is one of the Nation's best informed men on nuclear material; and a consultant to Israeli firms and the Government. In view of the sensitivity of this case

DeLoach Mohr Bishon Casper. Callahan Contad -Rosen Sullivan Tavel _ Trotter. Tele. Room . Holmes _

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reported on February 25, that an article, quoted below

appeared in "The Advertiser", a Pittsburgh suburb newspaper at McMurray under dateline February 26.

"Boctor 'X'

"Once or twice a month at greater Pittsburgh girport a Pittsburgh physicist takes off for JPK International Airport where he then boards an EL AL plane for Tel Aviv. Dr. 'X' is one of the nation's best informed men on nuclear materials. He once worked for Westinghouse at Bettle until he and a few others left to start a business for themselves. Now he is a 'consultant' to several Israeli firms and the government on handling radioactive materials and related materials."

The above appears in the middle of page I and is prominently marked.

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DATE 08-29-2017

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5-113 (1-10-61)

Domestic Intelligence Division INFORMATIVE NOTE

 $_{\text{Date}} = 3/6/69$ We are conducting extensive investigation of Dr. Zalman Mordecai Shapiro, head of Nuclear Materials and Equipment Corporation (NUMEC), Apollo, Pennsylvania, which has indicated his pro-Israeli sympathies and contacts. Whe has highest Atomic Energy Commission (AEC) security

clearance and his company has AEC classified contracts.

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Mr. J. Walter Yeagley Assistant Attorney General

Director, FBI

ZALMAN MORDECAI SHAPIRO ATOMIC ENERGY COMMISSION MATTER March 7, 1969

0/22/03 #085090 BCE/MIT/186

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NOTE: Date of Review 37.89 5/20 8 THERWISE

We are conducting extensive investigation of Shapiro, head of Nuclear Materials and Equipment Corporation (NUMEC), Apollo, Pennsylvania, which that shown his pro-Israeli sympathies and contacts. He has highest Atomic Energy Commission (AEC) security clearance and his company has AEC classified contracts.

MAR 7 = 1969

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UNITED STATES DEPARTMENT OF JUSTICE

FEDERAL BUREAU OF INVESTIGATION

New Haven, Connecticut March 5, 1969

In Reply, Please Refer to

\$03,R075

DR. ZALMAN MORDECAI SHAPIRO

On February 26, 1969, records of the Tobacco Valley Inn (TVI), Windsor, Connecticut, were caused to be checked. reflect that ZALMAN SHAPIRO, of These records burgh, Pennsylvania, and KARL H. PUECHL, OF Pennsylvania, both listing their business as NUMBC, registered Mat the Inn at 5:28 pm, February 26, 1969, and were given room 228.

Special Agents of the FBI noted the following activity:

At 9:43 pm, February 26, 1969, a yellow four-door Chevrolet, Connecticut license, EU 2790, was observed entering TVI motel area with three male occupants. The car pulled into the rear of the motel unit and two of the occupants entered the motel unitl. The third occupant drove off.

()At 9:44 pm, a male was observed in room 228, TVI.

On February 26, 1969, records of the Department of Motor Vehicles (DMV), Wethersfield, Connecticut, were caused to be checked. h) These records reflected that license EU 2790 is registered to Hertz Corporation, Bradley Field International Airport, Windsor Locks, Connecticut.

On February 26, 1969, records of Hertz Corporation were caused to be checked. These records indicated the above car was rented to a K. H. PUCHL at 11:57 am, February 26, 1969

NOn February 27, 1969, Special Agents of the FBI observed the Anthe following activities:

At 8:33 am, SHAPIRO and companion, believed to be PUECHL, were At 8:33 am, SHAPIRO and companion, believed to be PUECHL, were standard to the TVI motel unit. They walked directly to the TVI Restaurant. At 9:10 am, they paid their motel bill and returned to the motel unit, entering at 9:14 am.

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DATE 05-03-2019

EXEMPTED FROM AUTOMATIC DECLASSIFICATION

AUTHORITY DERIVED FBI AUTOMATIC DECLASSIFICATION GUIDE

EXEMPTION CODE: 50X(1,6-ISM/DIPLO) DATE 08-29-2017 BY:

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RE: DR. ZALMAN MORDECAI SHAPERO

At 10:32 am, the above yellow Chevrolet and a 1967 Ford LTD bearing Massachusetts license G-26761, both occupied by white male drivers, drove up to TVI and checked at the office. At 10:35 am the two cars drove to the TVI motel area and parked near room 228.

On February 27, 1969, records of Motor Vehicle Division, State of Massachusetts, were caused to be checked. These records reflect that Massachusetts license G-26761 was registered for a 1967 Ford to G. E. Company, 1 River Road, Schenectady, New York, with mailing address, 1 Washington Street, Wellesley, Massachusetts.

At 11:34 am, the above described 1967 Ford with male driver was seen departing the motel area.

At 12:26 pm, SHAPIRO and two companions walked to TVI Restaurant. At 12:28 pm he and companions left TV Restaurant and walked to the motel unit, entering it at

At 1:16 pm, SHAPIRO and two companions left TVI motel unit and entered the yellow Chevrolet, Connecticut license EU 2790. They drove directly to Combustion Engineering Corp., (CEC), Windsor, Connecticut, arriving there at 1:28 pm.

b7E

name NUMEC is an abbreviation of the name NUCLEAR METALS CONTROL, Source stated that NUMEC representatives called in an attempt to arrange an exchange of information between the two concerns, both of which are engaged in generally

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the same line of work, the production of nuclear reactors and nuclear fuel. NUMEC representatives tried to vince CEC representatives that their concern is in a better position than is CED in the production of nuclear fuel, while admitting that CEC'spposition is more favorable in the reactor respect, an opinion which is not shared by CEC. Source learned that CEC representatives feel that with NUMEC and that possibly a risk might be run of becoming involved in anti-trust litigation. It was concluded that sideration, but the NUMEC should be given no further conthe matter would be considered. No date was set for any

The above source advised that the CEC register reflected that on February 27, 1969, one A. ARBEL, representing Israel - AEC, registered at the main office of CEC at 9:25 am to see a Mr. CIESLA. Source advised that CIESLA is HENRY J. CIESLA, an engineer employed in CEC's Export Sales Division Source added that CIESLA would be the logical person to be contacted by anyone interested in discussing foreign purchase of the company's sales or services. Source advised ARBEL departed from CEC offices at 4:00 pm

A second source

(U)

(S)

At 3:33 pm, Special Agents of the FBI observed SHAPIRO and two companions leaving CEC and entering the Yellow Chevrolet bearing Connecticut license EU 2790. They drove directly to Bradley International Airport, Windsor Locks, arriving there at 3:57 pm.

At 4:45 pm, February 27, 1969, SHAPIRO and companion, believed to be PUECHL, were seen by Special Agents of the FBI boarding

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Records of Hertz Corp. were caused to be checked by SA WILLIAM SAUNDERS.

Records of Mass. DMV were caused to be checked by SA JACK KEHOE, Boston Office.

First source is

Information: furnished to SA EDWARD R. WHALEN.

Second source is

LEADS

NEW HAVEN

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PAGE TWO

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NEW YORK ALERT SOURCES. (8)

IF ESTABLISHED SOURCES AVAILABLE AT CONNECTICUT YANKEE NEW HAVEN, DETERMINE PURPOSE OF SUBJECT'S VISIT AND CONTACTS.P

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FBI WASH DC+



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Dr. "X"

Once or twice a month at Greater Pittsburgh airport a Pittsburgh physicist takes off for JFR International Airport where he then boards an El Al plane for Tel Aviv. Dr. "X" is one of the nation's best-informed men on nuclear materials. He once worked for Westinghouse at Bettis until he and a few others left to start in business for themselves. Now he's a "consultant" to several Israeli firms and the government on handling radioactive materials and related matters.

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THE ADVERTISER PITTSBURGE, PA.

Feb. 26, 1969

Edition:

Author:

Editor: Richard L. Barnes

DR. ZALMAN
MORDECAI SHAPIRO

Character: IS-ISRAEL; AEA

or (I)

Submitting Office: Pittsburgh

Being Investigated

Middle East 'Powder Keg' May Be Fissionable-Type If Israel Loses Friends

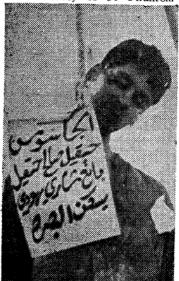
Jews Have Their Backs To Sea

> By Mack Truck Advertiser Staff Writer

The Israelis have just about had it!

No matter which way they turn, they find no ally. No matter what they do, it's wrong.

They paid DeGaulle for French fighter planes. Now DeGaulle won't deliver the planes but he just sold 700 half-tracks to Saudi Arabia. The U. S. is vacillating on the delivery of 50 Phantom



Israeli "Spy"
...not a heart-warming sight.
fighters, although we did
"promise" to send them this spring.

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DATED THE AND INITIALER

Date: Feb. 26, 1969
Edition:
Author:
Editor: Richard L. Barnes

THE ADVERTISER

PITTSBURCE, PA.

(Indicate page, name of

newspaper, city and state.)

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The Sections

recently amounced that Israel is now producing all the weapons and equipment used.

When Arab terrorists shot up an El Al plane and killed a couple people, there was hardly a ripple of condemnation.

When the Jews retaliated by shooting up the Lebanon airport and making sure they killed no one, the world was outraged.

The Israelis want to make peace, but Nasser and the other Arab leaders won't sit down with them. And the Russians keep pouring planes, tanks, rockets and other material of war into Arab ports.

If the Israelis have any allies in the world community, it's the United States and England. And the way things are going, it doesn't seem that they can take much comfort in that.

In Iraq, they hung 14 Iraqis, including nine Jews, on spy charges after a trial that was more a circus than a legal proceeding. And, admittedly, the world was shocked. But even at the same time that the world was protesting, Israel's friends were warning Moshe Dayan not to retaliate.

Even Nasser's own newspaper, Al Ahram, had no stomach for the hangings and said:

"The hanging of 14 people in public squares is certainly not a heart-warming sight, nor is it the occasion for organizing a festival and issuing inviations."

So the terrorists raids of El Fatah continue. And the 2 million Jews surrounded by more than 40 million Arabs feel they have their backs to the sea. And they can't get anywhere at the UN. And the U.S. and England consider the Middle East a "powder keg" and tread ever more lightly, lightly, lightly...

So the Israelis have just about had it. They have decided that in the last analysis they may have no friends lost. Here is what they are doing

p. 1 Feb, 26, 1969

Israelis Have Backs To The Sea

Continued from Page 1

by its Air Force.

Israel also makes its own ammunition (900 varieties), all of its own tank cannon and most of its own electronic equipment. It's long made its own machine guns, rifles and pistols. It will only be a matter of time that it's burgeoning aircraft industry comes up with a fighter plane, too.

But the big question mark is nuclear. Will Israel, which

certainly has the know-how and facilities to do it, build a hydrogen bomb?

Here's what Columnist Carl T. Rowan had to say about the matter earlier this month:

"Israel has paid Marcel Dassault and Co., a French firm, about \$100 million to develop the MD 620 missile. This missile, described as very accurate, could carry a 1,000 to 2,000 pound warhead up to 300 miles.

"They sure as hell don't plan to put 2,000 pounds of gunpowder on the end of it," observed one Western expert."

It's pretty certain that

Israel doesn't want to go the nuclear route.

However, time is against the Israelis and they know it. They are a people fighting for survival. They are a people with their backs to the sea and no surcease from trouble.

The world is correct, the Middle East is a "powder keg." Soon, maybe a fissionable-type "powder keg."



202 N. Washington Rd.McMurray, Pa. 15317941-7725 or 561-1400

Richard L. Barnes, Publisher

Mailed free every week to homes in Peters Township, Canonsburg, Houston, McMurray, Eighty Four, Finleyville, Bethel Park, Strabane, Upper St. Clair, Cecil, Lawrence, Muse, Southview, Hendersonville and Venetia.

Published Weekly By PUBLIX PUBLICATIONS

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FROM

DIRECTOR, FBI (117-2564)

DATE:

DATE 08-29-2017

3/11/69

SAC, PHILADELPHIA

(RUC)

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SUBJECT

то

DR. ZALMAN MORDEÇAL SHAPIRO IS - ISRAEL (U) ATOMIC ENERGY ACT 00: PITTSBURGH

Re Summary Report of SA DONALD F. WISEMAN at Pittsburgh 2/18/69.

Referenced report sets out lead for Philadelphia to review subject's OSI file, #33-2303, at Harrisburg, Pa.

On 3/3/69 JOSEPH KEARNS, OSI, 3rd District, Harrisburg, Pa., advised SA WILBUR S. METCALF the file at OSI Harrisburg pertaining to the subject was destroyed 2/19/65 under the five-year destruction rule. He said reports are still available at OSI Directorate, Washington, D. C.

LEAD

WASHINGTON FIELD OFFICE:

AT WASHINGTON, D. C.

Will handle lead set out for Philadelphia in referenced report.

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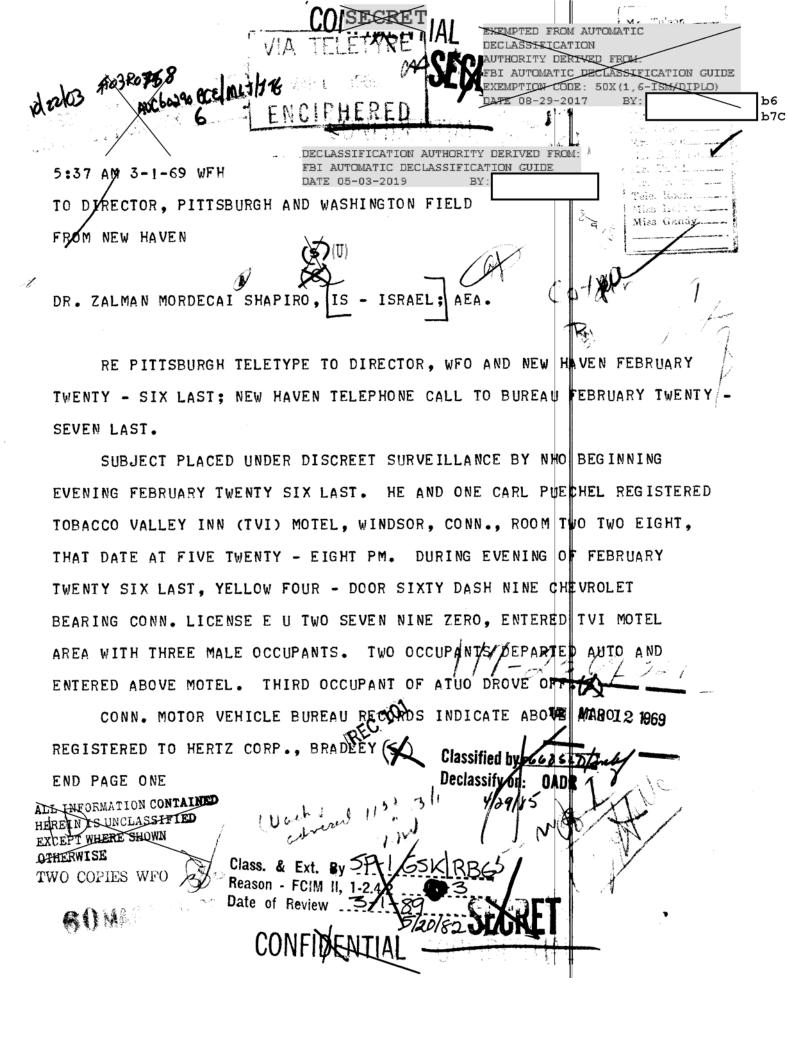
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Buy U.S. Savings Bonds Regularly on the Payroll Savings Plan





PAGE TWO

FIELD, CONN., AIRPORT.

HERTZ CORP. RECORDS INDICATE THIS AUTO RENTED TO DR. K. H. PUCHL" AT ELEVEN FIFTY - SEVEN AM FEBRUARY TWENTY SIX LAST

AT TEN THIRTY - TWO AM, FEBRUARY TWENTY SEVEN LAST, WHITE MALE DRIVER OF ABOVE DESCRIBED CHEVROLET, AND WHITE MALE DRIVER OF SIXTY -SEVEN FORD LTD HARD - TOP, MASS. LICENSE G TWO SIX SEVEN SIX ONE, ENTERED ABOVE MOTEL AFTER DEPARTING FROM THESE AUTOS.

MASS. LICENSE DETERMINED TO BE REGISTERED TO GM E. CORP., SCHENECTADY, NEW YORK, WITH MAILING ADDRESS WELLESLEY, MASS.

SUBSEQUENTLY DRIVER OF ABOVE FORD DEPARTED IN AUTOMOBILE. SUBJECT AND TWO COMPANIONS WALKED TO TVI RESTAURANT. ALL FOUR INDIVIDUALS SUCCESSFULLY PHOTOGRAPHED FROM TEMPORARY BUT SECURE LOOKOUT. LATTER THREE INDIVIDUALS SUBSEQUENTLY LEFT IN ABOVE -DESCRIBED YELLOW CHUROLET AND DROVE TO COMBUSTION ENGINEERING CORP.

(CEC), WINDSOR, CONN.,

THESE THREE INDIVIDUALS ARRIVED AT CEC ONE TWENTY - EIGHT PM.

ACCORDING TO REGISTER OF CEC.

END PAGE TWO



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PAGE THREE

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(CONCEAL) THESE INDIVIDUALS REGISTERED AS "ZM SHAPIRO", "KARL PUECHL", AND "CLEVE ANDERSON", EMPLOYEES OF "NUMER CORP.", APOLLO, PENNSYLVANIA. ACCORDING TO REGISTER, THESE INDIVIDUALS HAD APPOINTMENT WITH MR. WINTERSON, VICE PRESIDENTIN CHARGE OF UTILITY DIVISION.

ESTABLISHED THAT AT NINE TWENTY - FIVE AM THAT DATE, "A. ARBEL"

OF ISRAEL CITIZENSHIP, REPRESENTING ISRAEL - AEA, REGISTERED

FOR APPOINTMENT WITH MR. CIESLA. CIESLA LISTED IN COMPANY RECORDS

AS ENGINEER ASSIGNED TO EXPORT SALES DEPT.

IT SHOULD BE NOTED

b3 b7E





PAGE FOUR

ARBEL DEPARTED CEC, WINDSOR, AT FOUR PM THAT DATE. SUBJECT AND TWO COMPANIONS DEPARTED CEC AT THREE THIRTY - THREE PM THAT DATE DRIVING DIRECTLY TO BRADLEY INTERNATIONAL AIRPORT, WINDSOR LOCKS, CONN., IN ABOVE DESCRIBED YELLOW CHEVROLET. SUBJECT AND COMPANION, BELIEVED TO BE PUECHL, DEPARTED WINDSOR LOCKS, CONN., ENROUTE PITTSBURGH, PENNSYLVANIA, TWA FLIGHT, AT FOUR FORTY - FIVE PM THAT DATE.

SECOND COMPANION OF SUBJECT, BELIEVED TO BE CLEVE ANDERSON,
DEPARTED PREMISES OF AIRPORT. FISUR DISCONTINUED.

b7D

NUMEC REPRESENTATIVES FELT THAT THEIR CONCERN

HAS MORE UP TO DATE INFORMATION CONCERNING NUCLEAR ENERGY PRODUCTION

THAN DOES CEC ,A POSITION WITH WHICH CEC IS NOT IN AGREEMENT.

THEY ADMITTED CEC POSSIBLY IS IN BETTER POSITION CONCERNING PRODUCTION

OF NUCLEAR REACTORS AND FELT AN AGREEMENT COULD BE REACHED AS TO

EXCHANGE OF INFORMATION OF MUTUAL VALUE TO BOTH CONCERNS. IT WAS

ALSO FELT THAT CEC DOES NOT BELIEVE THERE IS ANYTHING TO GAIN BY

ENTERING INTO THIS AGREEMENT WITH NUMEC AND THAT ALSO THERE WOULD BE A

POSSIBILITY OF ALLEGATIONS OF VIOLATIONS OF ANTITRUST LAWS.

THEREFORE, NO FURTHER CONFERENCES, ARE ANTICIPATED BY CEC.



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CIESLA, APPARENTLY IN CONTACT WITH ARBEL,

MENTIONED ABOVE, IS LOGICAL MAN FOR ANYONE INTERESTED IN FOREIGN
PURCHASE OF CEC MATERIALS OR SERVICES, AND THIS WOULD APPEAR
TO EXPLAIN THE REASON FOR ARBEL'S CONFERENCE WITH CIESLA ON FEBRUARY
TWENTY SEVEN LAST.

AIRMAIL COPY OF TELETYPE FURNISHED BOSTON SINCE IT IS ANTICIPATED BOSTON WILL RECEIVE PHOTOGRAPH OF UNIDENTIFIED DRIVER OF FORD LTD WITH MASS. LICENSE FOR PURPOSES OF DETERMINATING HIS IDENTITY AND OTHER DETAILS RE HIS ACTIVITY.

RECEIVED: 6:09 AM FJB



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Memorandum

	· · · · · · · · · · · · · · · · · · ·
TO : DIRECTOR, FBI (117-2564)	DATE: 3/14/69
FROM NEW YORK	10/22/03 #0380758 90BOE MIT /31(b)
DR. ZALMAN MORDEÇAI SHAPIRO IS-ISRAEL (U) ATOMIC ENERGY ACT (OO: PG)	101-

RePGrep dated 2/18/69; NYlet, 2/27/69, no cc of either to Albany.

b6 b7C

RePGrep advised that DAVID I. SCHERAGA was observed in the company of the subject and others, at the subject's residence, Pittsburgh, Pa. PG requested the employment and residence of SCHERAGA.

On 3/12/69, Miss C. SCHMEELK, Clerk, TWA, 50th St. and 5th Ave., NYC, advised that one DAVID I. SCHERAGA took TWA flight #197 from La Guardia Airport, Queens, NY, to Pittsburgh, Pa., on 11/3/68. His ticket number is 015 288-457-794. She could furnish no further information concerning SCHERAGA except to advise that his ticket was issued through the Don Travel Service, 570 Lexington Ave., NYC. Investigation at the Don Travel Service, 570 Lexington Ave., NYC, on 3/12/69, revealed that no record is available concerning SCHERAGA's purchase of the above ticket Available concerning SCHERAGA's purchase of the above ticket was noted that the address 570 Lexington Ave., NYC, is mainly occupied by the General Electric Co.

On 3/12/69, Miss A. PERCHART, GE Co., 570 Lexington Ave., NYC, advised that DAVID I. SCHERAGA is employed by the GE Co. in the Manufacturing Section at this address. She advised that she could furnish no specific information concerning him, however, all information concerning SCHERAGA would be maintained in his file at the GE Co., Schenectady, NY, in care of Mr. G.S. PIERCE, Personnel Accounting Department, Building 5, Room 510.

Classified by Cerscolands

2 - Bureau (RM) Declassify on DADRREC-32

2 - Pittsburgh (RM)

1 - New York

AC: jec (7)

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

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LEAD:

ALBANY

AT SCHENECTADY, NY

Will review SCHERAGA's file and will furnish to the NYO and the PG office all pertinent information concerning him.

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10/23/03 #03 PO756/02/02/08 BCE/MITA

OPTIONAL FORM NO. 10

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

UNITED STATES (

More Conclusions

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DECLASSIFICATION

DATE 08-29-2017

AUTHORITY DERIVED FROM

EXEMPTION CODE: 50X(1,

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It is worthy to point out that personnel of the Stenographic Pool of this office, while working overtime, were responsible for the preparation of this voluminous summary report error free. These individuals likewise were working under extreme pressure due to the complicated data contained in the report and due to the extremely scort deadline.

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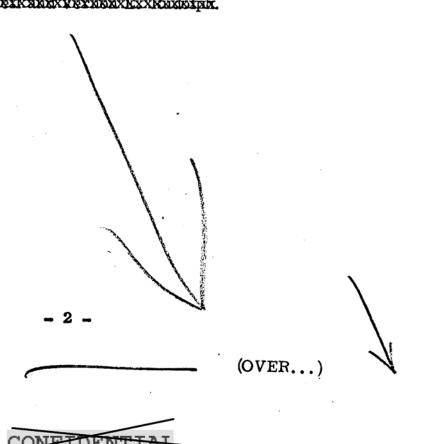
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CONFIDENTIAL

Memorandum to Mr. W. C. Sullivan RE: DR. ZALMAN MORDECAI SHAPIRO 117-2564

commendation to be directed to the Pittsburgh Office commending the Stenographic Pool for preparation of the summary report in this matter which was error free. Pittsburgh Office is currently under inspection and the Inspection Division agrees with the SAC's recommendation. No matters have arisen in current inspection of Pittsburgh Office to preclude such action.

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WiserrarxxkohnxXxRussetkungkVernonxExxRugotph.



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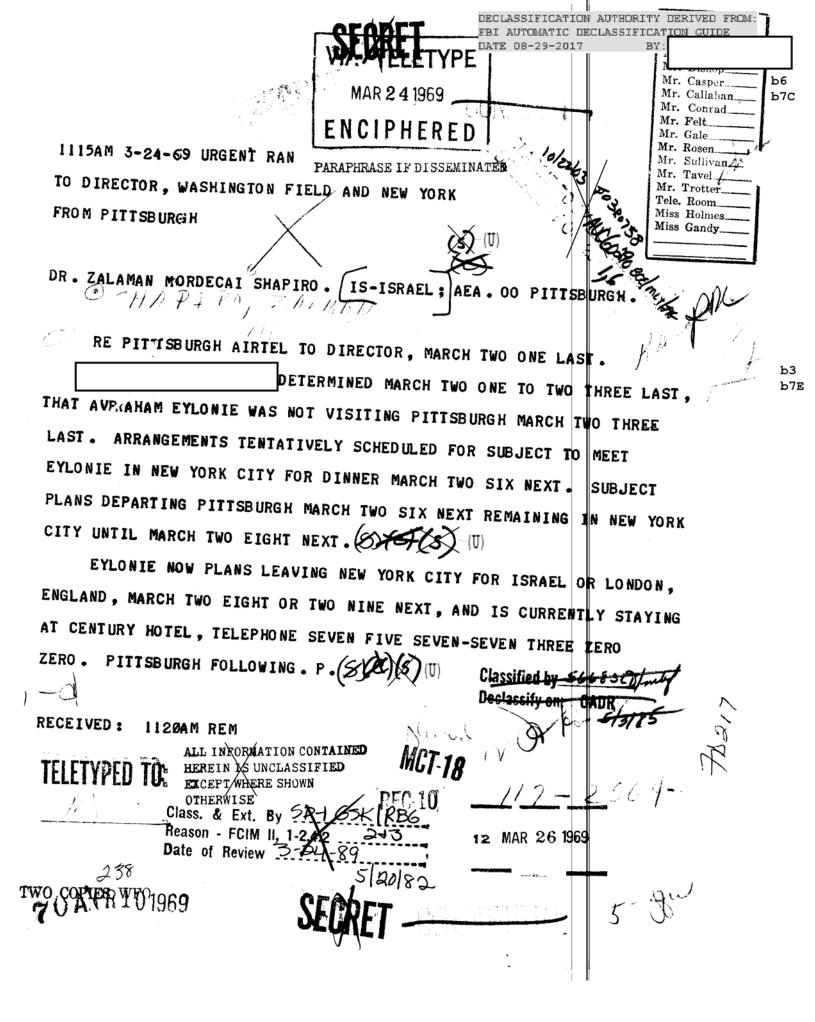
These authorizations relate to COHN's work for Engelhard in the civilian application of nuclear materials being pursued by the firm.

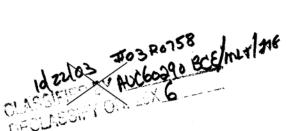
A review of files at Newark indicates that as of April, 1968, Engelhard Minerals and Chemicals Corp., Engelhard - Hanovia, Inc. (Lamp Division), 100 Chestnut Street, Newark, N.J., had classified contracts with the Army and Air Force.

A further review of files at Newark fails to indicate that Engelhard Industries. Inc. or any of its divisions at Newark, N.J.,

The 1966 New Jersey State Industrial Directory indicates Engelhard Industries, Inc. (Research and Development Division), 497 Delancey Street, Newark, N.J., had 140 employees engaged in metallurgical chemical and catalytical research and analysis. This directory reflected that Dr. J. G. COHN was a Vice President of Research.

The 1969 issue of Poor's Register of Corporations, Directors and Executives reflects Engelhard Industries Division (Engelhard Minerals and Chemicals Corp.), Newark, W.J., deals in precious metals (platinum, palladium, rhodium, iridium, osmium and ruthenium).





REC-114

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_ 343	Date of Review 328 89	120182	MAT (SA)	1	1
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	cial Agent in Charge	ME!			

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considerable property in Laurel. No additional information available on LIGHT.

No additional investigation contemplated in Baltimore at this time.

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

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FBI AUTOMATIC	DECLASSIFICAT	ION GUIDE
DATE 08-30-201	7 BY:	

DIRECTOR, FBI (117-2564)

DATE: 4/2/69

SAC, WFO (P)

SUBJECT:

DR. ZALMAN MORDECAI SHAPIRO

IS - ISRAEL ĀEC

(00:PG)

RePHlet to Bu dated 3/11/69.

Relet advised that a review of OSI records, Harrisburg, Pennsylvania, revealed that the OSI file 33-2303 pertaining to subject had been destroyed on 2/19/65, under the five year destruction rule. Relet indicated that the OSI reports would still be available at the OSI Headquarters, Washington, D. C.

On 3/21/69, SA WILLIAM E. TRAINOR, JR. determined from Headquarters, OSI, that file # 33-2303 is a field office number and could be of no use in locating OSI file at

Baltimore, at Fort Holabird, should attempt to locate an OSI file number for subject. For info of Baltimore, subject is under intensive investigation by the Pittsburgh Office. He was born on 5/12/20, at Canton, Ohio, and is President of the Nuclear Materials and Equipment Corporation (NUMEC), Apollo, Pennsylvania He Pittsburgh, Pennsylvania.

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2 - Bureau

2 - Baltimore (RM)

2 - Pittsburgh

(RM) REC-113

1 - WFO

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1969 uy U.S. Savings Bonds Regularly on the Payroll Savings Plan

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OPTIONAL FORM NO. 10 MAY 1962 EDITION GSA FPMR (41 CFR) 101-11.6 FBI AUTOMATIC DECLASSIFICATION GUIDE UNITED STATES GO ... RNMENT $\it Aemorandum$ TO DIRECTOP, FBI (117-2564) DATE: 3/28/69 029 ECE | mit 1216 FROM SAC, CHICAGO (117-174) (RUG) SUBJECT: DR. ZALMAN MORDECAI SHAPIRO <u>is</u>-isra**e**l ാറ;Pittsburgh Re Chicago let to Director and Pittsburg 1/31/69. She advised her husband died three years ago and she has not remarried. She stated she lives at in Chicago! She further advised her husband was a certified public accountant and his busines has been taken over by her son who also is a C.P.A. She stated his name is BURTOLL ROTTMAN and he resides at in Chicago, Tel No. Indices are negative regarding BURTON ROTTMAN. (3) (4) Since no further investigation appears warranted in the Chicago Division, this case is being RUC'd. 2-Bureau (RM) 2-Pittsburg (FM) 1-Chicago SED; 1m PR 17 1959. S. Savings Bonds Regularly on the Payroll Savings Plan

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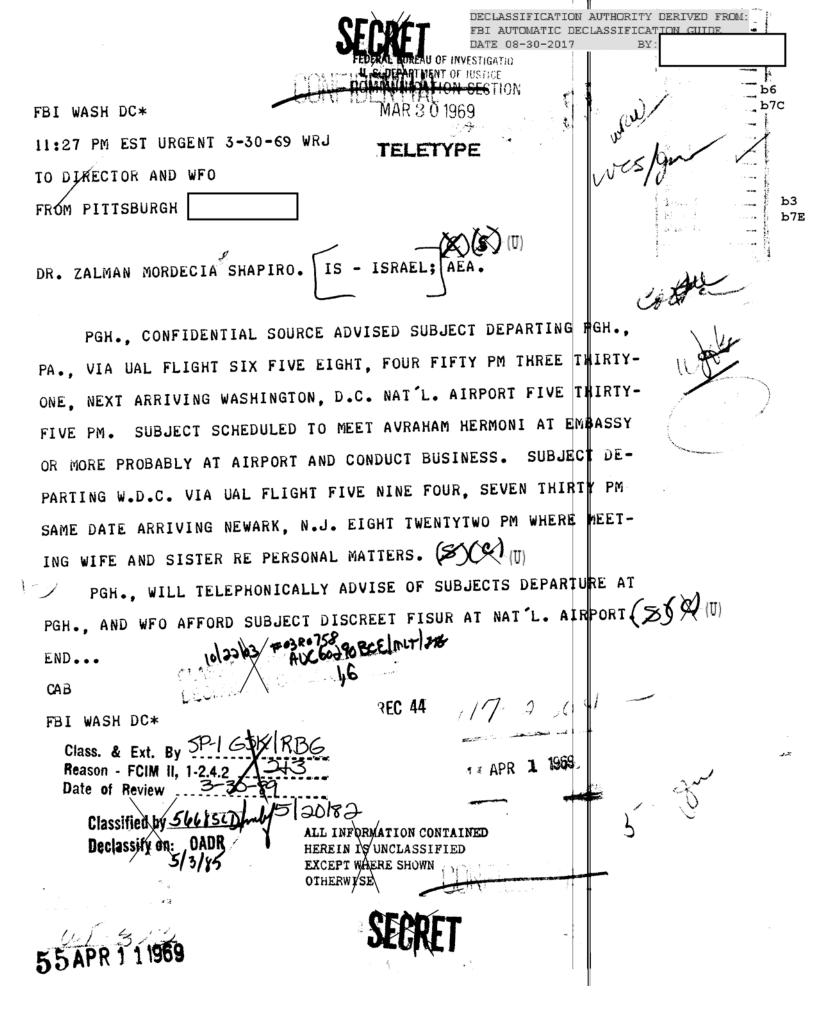
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F	ECLASSIFICATION AUTHORITY DERI BI AUTOMATIC DECLASSIFICATION ATE 08-30-2017 BY:	Mr. 101Son	
	FBI WASH DC*	TELETYPE Mr. Gale Mr. Rosen Mr. Rose	
	835PM URGENT 3/31/	Mr. Sullivan Mr. Tavel Mr. Trotter	
	TO DIRECTOR AND WF		
	FROM PITTSBURGH	Miss Gandy	
	DR. ZALMAN MORDECI	A SHAPIRO. IS - ISRAEL; AEA.	
	REPGTEL TO WA	AND WFO THREE THIRTY SIXTYNINE (5)(4)	
	PITTSBURGH RE	LIABLE SOURCES AND PHYSICAL SURVELANCE DETERMINED	
	SUBJECT DID NOT UT	ALIZE OR CANCEL UNITED FLIGHT SIX FIVE EIGHT	
	TO WASHINGTON DC TO	ODAY. SUBJECT OBTAINED RESERVATION FOR WASH D.C.	
	VIA NORTHWEST ORIE	NT FLIGHT THREE FIVE SIX WHICH DEPARTED	
	PITTSBURGH FIVE FOL	URTY PM HOWEVER DID NOT UTALIZE OR CANCEL THESE	
	RESERVATIONS. SUB.	JECT NOT KNOWN TO HAVE ESTABLISHED ADDITIONAL	
	MIRLINES RESERVATION	ON AND NOT KNOWN TO HAVE LEFT PITTSBURGH . (2) (U)	
	WFO TELEPHONIC	CALLY ADVISED.	
	END		
	MSE	Classified by 5868 SZD Declassify on OADR	
	FBI WASH DC*	Reason - FCIM II, 1-2.4.2 243. Data of Review 3-31-89 5/20/82	
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DECLASSIFICATION AUTHORITY DERIVED FROM; OPTIONAL FORM NO. 10 5010-106 FBI AUTOMATIC DECLASSIFICATION GUIDE MAY 1962 EDITION GSA GEN. REG. NO. 27 EXEMPTION CODE 50X(1,8 UNITED STATES GOVERNMENT b6 DATE 08-20-2017 BY: FBL INFORMATION ONLY b7C MemorandumCasper Callahan Conrad _ 1 - Mr. C.D. DeLoach Felt TO Gale Mr. W. C. Sullivan DATE: 4/4/69 Rosen 1 - Mr. W.C. Sullivan Tavel Trotte FROM 1 - Liaison Tele. Room R. D. Cotter / Holmes 1 - Mr. R.D. Cotter 1 - Mr. J.F. Wacks 503Re75 10/22/03 " AUC 60/10 BOS MLT / \$16 SUBJECT: DR. ZALMAN MORDECAI SHAPIRO INTERNAL SECURITY - ISRAEL (U) ATOMIC ENERGY ACT per DOE let 4/10/185 Junes We have received on strictly confidential basis for Bureau use only copy of recent letter from Chairman, Atomic Energy Commission (AEC), to Attorney General concerning desire of AEC to 5/3/15 لتلا عامة معلى interview subject and inquiring as to Department's intention as to prosecution of subject. Recommended in event Attorney General 416185 inquires of Bureau we advise we have no objection to AEC interviewing Shapiro. Kyu Subject is head of Nuclear Materials and Equipment Corporation, Apollo, Pennsylvania; has the top AEC clearance for access to classified information; and his company currently has AEC contracts. Our intensive investigation of subject has shown $\{U\}$ his pronounced sympathy for Israel and his contacts with Israeli officials in U.S. and Israel We have rurnished complete details of b7E investigation to Department and AEC and on 2/18/69 we requested AEC to advise what action would be taken with respect to current security clearances held by Shapiro and classified contracts held by his company. By letter 2/18/69 we advised Attorney General we had made this request of AEC.(4) per 306 letter 4/16/85 5668 510/mlf 5/3/85 b7D Letter pointed out in effect that under AEC regulations Shapiro or his company could appeal any attempt to remove security clearances or classified contracts and AEC would probably have to give detailed explanation. In addition, subject would have right of counsel. AEC proposed that an AEC interview with subject might clarify his associations with Israelis and serve to diminish Israeli interest in subject AEC requested Department's counsel prior to such an interview (B) AEC also asked for Department's intention concerning prosecution of subject. Enclosure 117-2564 JFW:wmk (6) CONTINUED over *15*[3/85 DECLASSIFICATION AUTHORITY DERIVED FROM FBI AUTOMATIC DECLASSIFICATION GUIDE ALL INFORMATION CONTAINED DATE 05-03-2019 b6 HEREIN IS UNCLASSIFIED EXCEPT b7C WHERE SHOWN OTHERWISE

EXEMPTED FROM AUTOMATIC



Memorandum to Mr. W. C. Sullivan RE: DR. ZALMAN MORDECAI SHAPIRO 117-2564

In our letter 2/12/69 we advised Attorney General we believed Bureau interview with Shapiro would not be productive and it was unlikely he would make any pertinent admissions. Since, however, AEC does have more of a hold on Shapiro in view of his clearances and company contracts, it is felt we should interpose no objection if Attorney General inquires as to what our feelings are with respect to AEC interview with subject. Concerning prosecution question it is noted that in our 2/18/69 letter to the Attorney General we requested his views. On 3/28/69 we inquired of Assistant Attorney General Yeagley when we could expect a prosecutive opinion concerning subject.

RECOMMENDATION:

If Attorney General should inquire as to our views with respect to AEC interview with subject it is recommended we proceed as outlined above. Copy of the AEC letter mentioned above enclosed.

CAR. M.

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				4/8/69	
	Airtel			1 - Mr. Wacks	5
	To:	SAC, Pittsburg	h		b3 b7E
	From:	Director, FBI	(117-2564)		
<i>y</i>	DR. ZALI IS - IS AEA	MAN_MORDECAI SHAP	PIRO		
	4/11 an	n, Israeli AEC, I d 4/14/69 to disc	cuss water	dia Amiel, head of sit NUMEC and subjected desalinization proposition and Israeli citmation on Amiel.	gram. Amiel izen.
		Above for infe	ormation.	No investigation d	esired.
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UNITED STATES GOVERNMENT

1	Memorandum -	
то :	DIRECTOR, FBI (117-2564) DATE: 4/10/69	
PROM :	SAC, WFO (P) Dr. ZALMAN MORDECAL SHAPIRO IS - ISRAEL (S) (U)	b3 b7E
SUBJECT:	ATOMIC ENERGY ACT (OO:PG)	
	Re WFO airtel to Bureau dated 2/24/69. 🖔Ķ	
Г	On 3/3/69, (protect - reliable information in the past) advised SA JAMES J. GAFFNEY	ь6 ь7с ь7р
a l		
IOW CONTAINED ZASSIFIED SHOWN	On 3/10/69, records of the US Park Police were reviewed by IC WILLIAM H. LYERLY JR., and no records identifiable with GREEN could be located.	
L INFORMAT REIN IS UNG CEPT WHERE HERWISE	On 3/10/69, records of the Montgomery County, Maryland, Police Department were reviewed by IC WILLIAM H. LYERLY and no record could be located for GREEN.	
4-0-89 HER 6/21/82 EXC	On 3/14/69, SE CARL H. PETERSON caused a search to be made of the files of the Credit Bureau Incorporated, B. APPROX Washington, D. C. He ascertained from these files that a report dated 3/19/62, revealed that WILLIAM S. GREEN residing at was the attorney employed at the law firm of Pierson, Ball and Dowd, Washington, D.C. It was indicated that he had been employed with this firm since 1952, and was highly regarded by his employees. This record also indicated that he was married to a TAMARA GREEN and they have two children. According to this report he	ь6 ь7С
Class. & Ext. by Reason - FCIM II	was then (1962) years of age. Nis credit rating was shown as satisfactory. REC 43 2 - Bureau 2 - Pittsburgh (RM) 1 - WFO Classified by 64854 PAR 10 1969 RME: can Declassify on: OADR	b3 b7E
	RME: can	

APR 2 Baggs. Savings Bonds Regularly on the Payroll Savings Plan



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On 3/25/69, a telephonic inquiry by SA ROBERT M. EGAN at the law firm of Pierson, Ball and Dowd, Washington, D. C., without pretext and without identifying himself revealed that GREEN is still employed with that firm.

Indices of WFO contain no derogatory information identifiable with GREEN.

Inasmuch as there is no indication that GREEN has any apparent connection with the investigation of the subject and since the contact was between subject's wife and GREEN, WFO is not recommending any additional investigation of GREEN at this time.



SECRET

DECLASSIFICATION
AUTHORITY DERIVED FROM
FBI AUTOMATIC DECLASSIFICATION GUIDE
EXEMPTION CODE: 50X(1,6-TSM/RIPLO)
DATE 08-30-2017 BY:

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TO: DIRECT	OR, FDI (117-2564)	380750 603901201	
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FROM: SAC, W		A Division	b7E
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DOCTOR ZALMAN NO		(se muy finde	//
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A TOMIC ENERGY A	Declassify on:	DADR	
	/ 3/.	V /5	-
Re PCt	et dated 4/1/69 captioned	as above.	1
Samuel Sa			
Retel	reflected subject would a	rrive MDC on 4/1/09	
at 8:59 a.m. and	would subsequently depar	to to Newark New	
	Airlines Flight 18 enrou	ite to Newark, xies	ř.
Jersey. (2)			
(U) For ti	ne information of the Bure	au and other offices	,
advis	ed of the following on 4/1	/69: (%)	b3
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At 11:17 a.m., SAs of the WFO observed subject to depart the Israeli Embassy, WDC, and after boarding a taxicab, proceeded directly to the National Airport, where he arrived at 11:30 a.m.

(U)

At 11:35 a.m., subject was observed to enter a telephone booth at the airport. He placed a piece of paper on the counter within the booth which bore the name KYAN and the number He was then observed to make a telephone call.

At 11:47 a.m., SMAPIRO was observed to exit the telephone booth and walk to the Lastern Airlines shuttle gate where he boarded an Eastern shuttle flight at 11:53 a.m., which flight departed National Airport at 12:00 noon.

NYO was advised of subject's departure from WLC for information. (8)(u)

No leads are being set forth to identify individuals mentioned above since WFO is not aware as to what individuals have previously been identified by the Pittsburgh Office.



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DECLASSIFICATION AUTHORITY DERIVED FROM: FBI AUTOMATIC DECLASSIFICATION GUIDE OPTIONAL FORM NO. 10 DATE 08-30-2017 b6 MAY 1962 EDITION GSA FPMR (41 CFR) 101-11.6 b7C UNITED STATES GOVERNMENT Memorandum4/11/69 DIRECTOR, FBI (117-2564) DATE: b3 AC, NEW YORK b7E SUBJECT: ZALMAN MORDECAI SHAPIRO IS-ISRAEL AEA (00: PG) RePGteletype to the Bureau, 4/1/69. On 4/9/69, through the use of a suitable pretext, b7E Muss MERRILL FISHER, Personnel Supervisor, Philipp Brothers, 299 Park Ave., NY, NY, advised that this company deals in the trading of chemicals and minerals. She stated that there was no manufacturing done by this company and that no classified information or material was maintained by this company. She added that WALTER KANN is a Vice President of this company. She stated that this company's function was to buy and sell minerals and chemicals. Due to the sensitive nature of this investigation, no further inquiry was made concerning Mr. KANN. . UN CONTAINED HEAL H IS SELLASSIFIED EXCEPT WHERE SHOWN OTHERWISE Class. & Ext. Py Reason - FCIM II, Date of Review 217,822 REC-10 2/- Bureau (RM) **b**3 2 - Pittsburgh

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

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Has been removed and placed in t	he Special File Room of Records	s Branch.	(U)
See File 66-2554-7530 for authori	ty.	The contract of the contract o	
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FBI WASH DC*

FBI PITTSBGH

11:03AM

IMMEDIATE 4/14/69 LCL

DIRECTOR (117-2564) ANDAND WASHINGTON FIELD **ÝITTSBURG**H FR OM:

PITTSBURGH CONFIDENTIAL SOURCE ADVISED SUBJECT DEPARTING PITTSBURGH, PA., VIA NORTHWEST AIRLINES FLIGHT THREE TWO TWO, TWELVE THIRTY PM TODAY ARRIVING WASHINGTON NATIONAL AIRPORT SUBJECT REPORTEDLY THERE TO ATTEND MEETING INSTITUTES OF HEALTH APR 15 1969 AT NATIONAL HEART INSTITUTE OF NATIONAL WASHINGTON, WHICH COMMENCES TWO THIRTY PM

WFO TELEPHONICALLY WFO AFFORD SUBJECT DISCREET EISUR.

Class. & Ext. By 21

Reason - FCIM II, 1-2.4.2

Date of Review

ALL INFORMATION CONTAINED HEREIN IS UNCLASSIFIED EXCEPT WHERE SHOWN

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

UNITED STATES GOV! __IMENT (

	Memorandum	
то :	DIRECTOR, FBI (117-2564) DATE: 4/17/69	
FROM !	(P) NEW YORK (P) 16 NEW YORK	7E
SUBJECT		
Or	RePGairtel to the Bureau, 3/21/69.	7D
ONTAINED IFIED N	The above information cannot be made public without the permission of the subscriber or by a subpoena duces tecum.	
ALL INFORMATION CONTAINED HEREIN IS UNCLASSIFIED EXCEPT WHERE SHOWN OTHERWISE	On 4/15/69, Mr. L. LEWIS, Assistant to the Vice President, Hotel Century Paramount, 235 W. 46th St., NYC, advised that he could furnish no information concerning any employee or that he could furnish no information concerning any variation of the any guest by the name of EPHRAIM FROIKE or any variation of the spelling of this name. Reairtel reflects that	7D
3	LEWIS added that Room 801 was occupied from 3/5-11/69 by one MOSHE TAVOR and that his reservation was made through the Israeli Consulate, NYC. TAVOR's address is listed as LEWIS advised that a long distance LEWIS advised that a long distance telephone call was made from Room 801 on 3/8/69, to telephone number occupant of this room. He added that there was only one number added that on 3/12 and 13/69, TAVOR occupant Room 1142. He made no other long distance telephone calls	7C
n - FCIM II, 1-2, of Review	NEW YORK AT NEW YORK, NEW YORK. The NYO will continue efforts AT NEW YORK, NEW YORK. The NYO will continue efforts	osnr
Class. Reason Date of	2 - Bureau (RM) 2 - Pittsburgh 1 - New York AC: jec Classificativy 3. Classificativy 3	3 7E
Ì	(5)	

5 APR 2 4 1969. Savings Bonds Regularly on the Payroll Savings Plan

DECLASSIFICATION AUTHORITY DERIVED FROM: FBI AUTOMATIC DECLASSIFICATION GUIDE DATE 08-30-2017 BY:	
FD-36 (Rev. 5-22-64) b6 b7C	
Date: 4/15/69	
Transmit the following in(Type in plaintext or code)	
Via AIRTEL (Priority)	
TO: DIRECTOR, FBI (117-2564) FROM: SAC, WFO OR. ZALMAN MORDECAI SHAPIRO IS - ISRAEL SACT (OO:PG) CLASS CLASS (OO:PG) TO: DIRECTOR, FBI (117-2564) (P) ***Replies** (P) ***Replies** (P) ***Replies** (P) ***Replies** ***CLASS (CLASS (OO:PG) ***CLASS (OO:PG) ***CLASS (II) ***CLASS (OO:PG) ***CLASS (II) ***CLA	
Retel indicated subject would arrive National Retel indicated subject would arrive National Retel indicated subject would arrive National Airport, Washington, D. C. (WDC), on 4/14/69, at 1:15 p.m., Airport, Washington, D. C. (WDC), on 4/14/69, at 1:15 p.m., Via Northwest Airlines Flight 322. Reportedly, subject via Northwest Airlines Flight 322. Reportedly, Subject National Was to attend meeting at National Heart Institute National Institute of Health (NIH), WDC, at 2:30 p.m. At 1:20 p.m., SAs of WFO observed subject depart from the Northwest Airlines exit at National Airport where from the Northwest Airlines exit at National Airport where from the Northwest Airlines exit at National Airport where	
cab stand at National Airport where he was observed to cab stand at National Airport where he was observed to cab stand at National Airport where he was observed to cab stand at National Airport where he was observed to cab stand at National Airport where he was observed to cab stand at National Airport where he was observed to cab stand at National Airport where he was observed to cab stand at National Airport where he was observed to cab stand at National Airport where he was observed to cab stand at National Airport where he was observed to cab stand at National Airport where he was observed to cab stand at National Airport where he was observed to cab stand at National Airport where he was observed to cab stand at National Airport where he was observed to cab stand at National Airport where he was observed to cab stand at National Airport and subject proceeded directly at the gate entered the National Airport Taxi lll. The taxi and subject proceeded the cab stand at the gate entered the National Heart Institute.	
Inquiry by an SA of WFO of the above-mentioned Comparison of the above-mentioned at the taxicab driver indicated that subject had inquired at the NIH gate concerning the whereabouts of the office of a NIH gate concerning the whereabouts of the office of a NIH gate concerning the whereabouts of the above-mentioned at the taxicab driver indicated that subject had inquired at the NIH gate concerning the whereabouts of the office of a NIH gate concerning the office of a NIH	
Class. & Ext. B. Date of Review (2) Note: National Colors of Review (2) Note: National Colors of Review (2) Note: National Colors of Review (3) Note: National Colors of Review (4) Note: Natio	
Approved: Special Agent in Charge	



Dr. HASTINGS (ph) at the Heart Institute. The taxicab driver indicated they hav been directed to the Heart Institute.

Inquiry at the Information Desk, National Heart Institute, NIH, revealed that a meeting was being held that day dealing with the artificial heart. The meeting was scheduled for the entire day but no program concerning the particulars of the meeting was available.

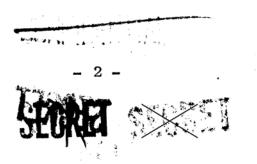
A directory at the National Heart Institute revealed that Dr. FRANK W. HASTINGS was employed at the Artificial Heart Division of the Institute.

At 5:21 p.m., subject was observed to exit the Heart Institute. He boarded a suburban Maryland taxicab which proceeded directly to the National Airport. At 6:07 p.m., he was observed to enter the National Airport terminal and after stopping momentarily at the United Airlines ticket counter proceeded to the airport restaurant where he ate alone. At 7:22 p.m., he was observed to board United Airlines Flight 699 which departed for Pittsburgh, Pennsylvania at 7:35 p.m.

Indices of WFO contain no information identifiable with Dr. FRANK W. HASTINGS.

It is noted that on 4/15/69, CLEMENT A. PLAZZOLA, Division of Security, Atomic Energy Commission (AEC), advised that subject's firm, NUMEC, has a contract from AEC dealing with the development of the power source for the Pacemaker artificial heart. He advised that NIH and, in particular, the National Heart Institute are also involved in the development of this artificial heart.

Since the visit of the subject to the Heart Institute would appear to be in connection with the above contract, WFO is conducting no inquiry concerning Dr. FRANK W. HASTINGS.





DATE 08-30-2017

b6 b7C



In Reply, Please Refer to File No.

UNITED STATES DEPARTMENT OF JUSTICE

FEDERAL BUREAU OF INVESTIGATION

Pittsburgh, Pennsylvania

April 14, 1969

10/23/03 203 Ro 758 90 BCE MET / JE

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.

On April 1, 1969, first source, contact with whom has been insufficient to judge the reliability of his information but who is in a position to know of some business activities on the part of the subject and the Nuclear Materials and Equipment Corporation (NUMEC) Apollo. Pa. advised that he has known of Shapiro

Source advised that in 1956 he learned from an unrecalled source that NUMEC, Apollo, Pa., a new nuclear manufacturing firm, was seeking money to get the company operating. Source related he believed that NUMEC at that time was seeking \$100,000 which would be used to obtain space, equipment, etc., until the original stock issue of the firm could be sold.

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GROUP Excluded from automatic downgrading and declassification

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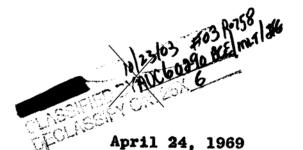
DR. ZALMAN MORDECAI SHAPIRO

b7D

A second source, who has furnished reliable infor-mation in the past, advised on June 17, 1958, that the Apollo Steel Company (which was one of the original companies used in the formation of Apollo-Industries, Inc.) in the spring of 1957 sold 30,000 shares of its stock at \$15.00 per share to accumulate \$450,000. This money, according to second source, was used to purchase preferred stock of NUMEC; the preferred stock was convertible preferred and did not represent

At that time (1958), source indicated that Morton Chatkin was President of Apollo Industries, Inc., Executive Vice-President was Ivan J. Novick, and David Loventhal was Secretary-Treasurer. Dr. Zalman Mordecai Shapiro was a member of the Board of Directors of Apollo Industries, Inc., EXEMPTED FROM AUTOMATIC DECLASSIFICATION AUTHORITY DERIVED FROM: FBI AUTOMATIC DECLASSIFICATION GUIDE EXEMPTION CODE: 50X(1,6-ISM/DIPLO) DATE 08-30-2017 BY: J36J55741





Mr. J. Walter Yeagley Assistant Attorney General

Director, FBI

DR. ZALMAN MORDECAI SHAPIRO - NUMEC

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PR 24 It is requested that we be advised of the decision you make in this matter. Class. & Ext. By SP-1 BSKIRBO ALL INFORMATION CONTAINED Reason - FCIM II, 1-2.4 117-2564 HEREIN IS UNCLASSIFIED Date of Review EXCEPT WHERE SHOWN JFW:wmk (4) OTHERWISE This letter classified "Secret" since it repeats

information from referenced Department letter so classified.

Shapiro is head of Nuclear Materials and Equipment Corporation (NUMEC), Apollo, Pennsylvania, and has the highest AEC security clearance. His company also has classified AEC contracts. Our investigation has indicated he is definitely pro-Israeli and has been in frequent contact with Israeli Embassy, Washington, D.C./ In response to our request the Department on 4/15/69 advised that subject's activities were not in violation of Federal statutes.

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Intelligence Division Domestic

INFORMATIVE NOTE

4/21/69

Shapiro, head of Nuclear Materials and Equipment Corporation, Apollo, Pennsylvania, has highest Atomic Energy Commission (AEC) security clearance and his company has AEC classified contracts He is definitely pro-Israeli T Depart ment 4/15/69 advised subject's activities not in violation of Federal statutes 7

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Enclosure

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See File 66-2554-7530 for authority.

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File Number 117-2564-261

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DECLASSIFICATION AUTHORITY DERIVED FROM: FBI AUTOMATIC DECLASSIFICATION CUIDE

DATE 08-30-2017

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UNITED STATES GO RNMENT

Memoran	dum
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TO

DIRECTOR, FBI (117-2564)

DATE:

4/30/69

SAC, ALBANY (117-101) (RUC)

SUBJECT:

DR. ZALMAN MORDECAI SHAPIRO IS - ISRAEL 1893 (50) ATOMIC ENERGY ACT

(00:PITTSBURGH)

Re New York letter to Bureau, 3/14/69.

On 3/19/69, RUSSELL E. WHITE, Consultant, Industrial Security, General Electric Company (GE), Schenectady, N. Y., advised that DAVID I. SCHERAGA is presently assigned to their Manufacturing Training Program, Advanced Materials Service Section, Corporate Management, Room 2509, 570 Lexington Ave., New York, N. Y. (U)

He stated that no further information was available without going directly to New York.

On 4/28/69, WHITE advised that he was unable to develop any further information. He pointed out that SCHERAGA's boss is HALBERT MILLER, a Vice President, and a personal friend He stated that from his long associations with MILLER of h**is**。 he has complete confidence in him and felt that MILLER would definitely maintain any trust the FBI wished to place upon him.

On 4/28/69, ROBERT DOUGHERTY, Personnel Security, GE, Schenectady, N. Y., advised that his records, personnel records, and personnel accounting office records, contained no personnel file for SCHERAGA.

 $\langle \hat{2} \rangle$ - Bureau (RM)

2 - New York

(RM)

2 - Pittsburgh 1 - Albany

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GAP:1ma

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1969 56 MAY 9

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

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able to develop was that background investigation was conducted by the GE on 10/20/65. SCHERAGA was born and is presently with the Manufacturing Training Program in New York City.

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DOUGHERTY advised that all background investigation and personnel records have been forwarded to their New York Office and would be available there.

LEADS:

NEW YORK

AT NEW YORK, N. Y.

Will consider contacting HALBERT MILLER, Vice President, GE, 570 Lexington Avenue.

CONTIDENTIAL

Date of Mail _	4/24/69	
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Has been removed and placed in the Special File Room of Records Branch.

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See File 66-2554-7530 for authority.

Shapiro

Subject ____

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Declassify on 3/4/15

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File Number 111-3561-263

Class. & Ext. By SP-VBSK/RBG Reason - FOIM II, 1 Date of Review 4/24

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FBI AUTOMATIC DECLASSIFICATION GUIDE

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In Reply, Please Refer to File No.

UNITED STATES DEPARTMENT OF JUSTICE

FEDERAL BUREAU OF INVESTIGATION

Pittsburgh, Pennsylvania

April 30, 1969

DR. ZALMAN MORDECAI SHAPIRO

Investigation in this matter was instituted at the request of the Attorney General to establish the nature and extent of Shapiro's relationship with the Government of Israel. could be connected with, or in addition to, or as a result of, his association with Israel officials and sympathizers in the

A source, who has furnished reliable information in the past, advised on March 12, 1969, that Jack Newman informed Shapiro that he understood Jerry Tape (phonetic) was resigning from the United States Atomic Energy Commission (AEC). Source related that the subject was obviously upset by this imprmation and subject remarked that if this true they will be without a friend at the AEC.

On May 24, 1968, second source who has furnished reliable information in the past, advised that Jack R. Newman, was formerly the Secretary-General Counsel of Nuclear Material and Equipment Corporation (NUMEC) of which company Shapiro is president, and as of 1960, Newman was counsel for the Joint Congressional Committee on Atomic Energy.

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.

FOREIGN DISSEMINATION

GROUP I Excluded from automatic downgrading and declass fication

ALL INFORMATION CONTAINED HEREINAS UNCLASSIFIED



SECRET - NO FOREIGN DISSEMINATION

DR. ZALMAN MORDECAI SHAPIRO

First source advised on March 29, 1969, that Shapiro was advised by Lester (Sylvester) Weber, that there is a shortage of 10 kilos of KF 2 and of KF 6. Each, according to this source, suggested the possibility of errors in measurement or labeling: the material is in the plant or was buried with used containers. According to this source, the subject indicated the cost also stated that Weber told Shapiro that an AEC representative was at NUMEC that day, but it was not clear to the source Plutonium shortage.

Later on March 29, 1969, same source related that subject was told by a NUMEC employee that two and kilos of the missing material had been located, but the remaining 13½ kilos were still missing.

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Approved: -

Special Agent in Charge

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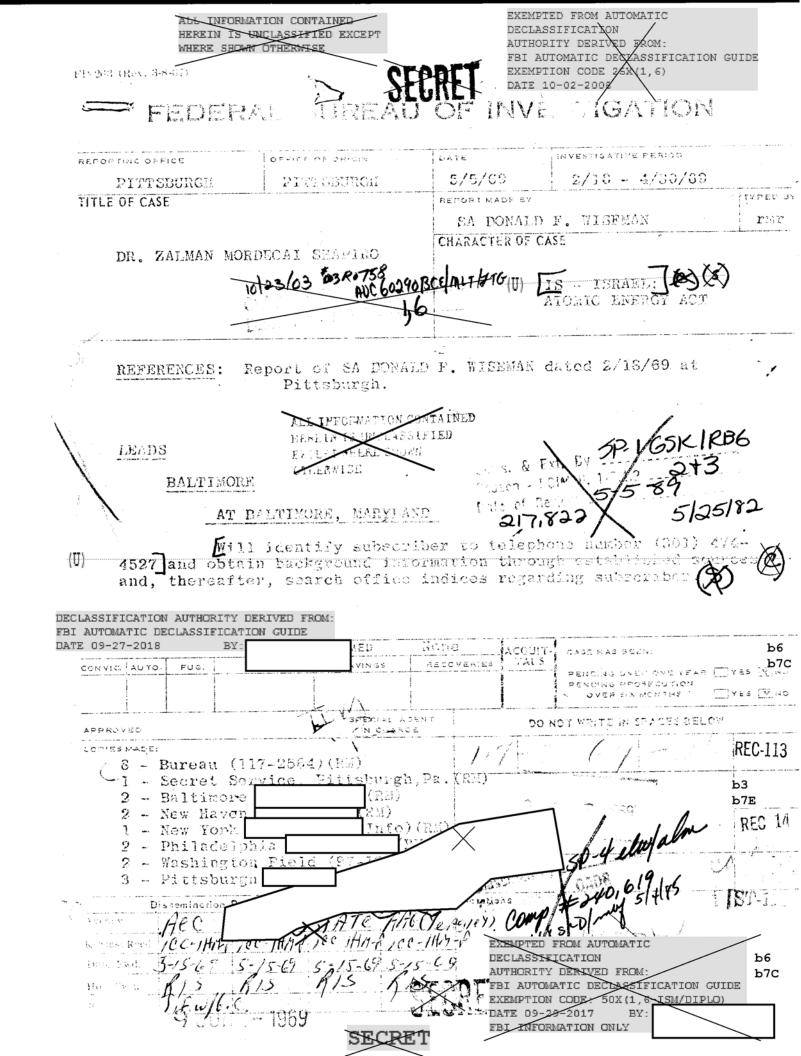
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NEW HAVEN	
AT FAIRFIELD, CONN.	iz.
Will identify SIDNEY MUSHER, Conn., through established sources. It should be noted instructed Dr. SAADIA AMIEL, mentioned hereingster, to ut his credit card to call Tel Aviv. Israel, NEW YORK (INFORMATION)	MUSHER tilize and
An information copy of this report is being fur to the New York Office as that office has leads outstandi	nished
PHILADELDHIA	ng.
AT HARRISBURG, PA.	
Will for the purpose of establishing additional mation regarding Nuclear Materials and Equipment Corporation of Numer information regarding for in Pennsylvania during 1957.	
WASHINGTON FIELD	
AT WASHINGTON, D. C.	
identifying information concerning G. BEN ARIS and AMIREM Pittsburgh motel.	TITITE
PITTEBURGH	
AT PITTSBURGH, PA. (ALLEGHENY COUNTY)	
with respect to the activities of subject.	
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ADMINISTRATIVE

All offices are requested to use discretion in coverage of leads in this case in order that the delicate source is not not disclosed.

The information set forth in this report on several individuals does not include the complete data available on this report.

Pittsburgh Special Agents observing subject on 4/17/69, were SA JOHN J. RUSSELL and SA LAWMENCE M. COOPER, JR.

As the Pittsburgh Office was not in possession of the identities of all Bureau personnel conducting agency checks and in interest of brevity, names of Bureau personnel are not set forth in this report; however, where available, the identities of individuals and Special Agents are maintained in Pittsburgh case file.

Contacted Dr. AMIEL, mentioned in report, at SHAPIRO S Yome.

SIDNEY indicated he had met with BROMBERCER (PH) and DAN HOLCOSKI he would meet with McINTOSH (PH) and SANYIA (PH) would like to telephone credit card number. SIDNEY provided AMIEL with his telephone credit card number. SIDNEY told AMIEL to use his 201 through which number AMIEL could get in touch with SANYIA.

with him, SIDNEY explained that it was important to know exactly when AMIEL would arrive in Israel, as McINTOSH (supra) is an AMIEL said he would go directly to a meeting at 8:00 PM in Telebrate thought AMIEL was a little optomistic but it will be

In conclusion, SIDNEY said be was at his country home

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				and account of	b3 b7E
(U)	On 4/2	25/69.			ъ7р
(U)	on 3/8, subject, a NUMEC identified as M. a sharp instrument the amputation of that a current emcase."	/69, advised ployee at NUMEC, whom I	It is felt per should be as should be as case before that, according om source subject that subject the described	those tinent certained dissemination. ng to sequently finger with essitating	b3 b7E
L	the monthly public are currently being furnishing se voluntary basis. Concernithe February 26, 18	proyee at NUMEC, whom I tly searching his lines bject, according to soud should be rid of the iscovered, he plans to rementioned information se it was not deemed per future consideration mis regarding subject. If "numec spark," formed ation of NUMEC, referred ation of NUMEC, referred ation of NUMEC, referred to a scentain the effort to ascertain in instant report, the	"bad people" commit suicid was not incorrinent to the given rly known as deto in instance to in instance to the given	rperated in is investito inter- "numec news," treport, whose and commenced strictly	ъ7р

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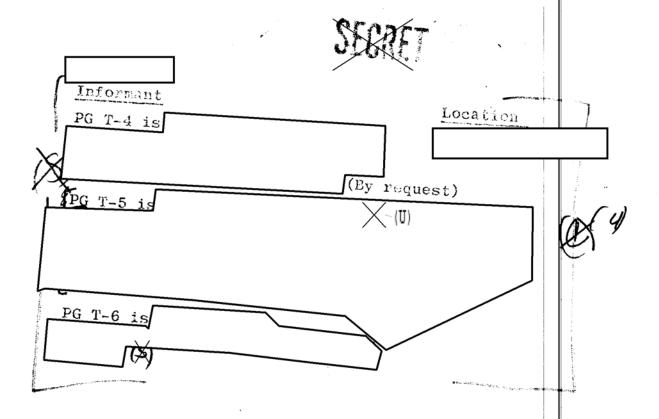
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	The interview with was conducted without prior arrangement, appointment or introduction. A close cooperative working relationship be	
	tion. A close cooperative working relationship has existed	
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	with Bureau investigations and all have been most discreet,	,
	they have at one time of the need to maintain confidence	,
	of Classified work for the U. S. Government engaged in some	
	relationship between 15 11Kewise aware of the	
	The Control of the co	
Γ	in confidence and that no mention of this contact would be maintained to anyone, including his close associates in the	
,	It is noted that during the cortain in this regard	
L	the opinion	
	and the article pertaining to "Dr. 'X'," was secondary.	
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rational desiration of	INFORMANTS	
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	PG T-1 is	b
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	`.,	
	Subject's name is included in the Security Index.	
2.	The data appearing on the Security Index card are current.	
Э.	Changes on the Security Index card are necessary and Form FD-122 has been submitted to the Bureau.	
4	X A suitable photograph X is is not available.	
1.	Date photograph was taken	
5.	3111	
	charged with security responsibility. Interested agencies are	
6.	This report is classified Secret - No Foreign Dissemination because	
	(state reason) of the high lv sensitive nature of infor-	
	mation contained therein (X)	b3
	and since an unauthorized	b7E
	disclosure of an FBI investigation of subject could	•
	be detrimental to the national security interests of	
	this government. (8)(4)	
7.	x Subject previously interviewed (dates) 6/15/66	
, .	x Subject was not reinterviewed because (state reason) it does not appear	
	to be expedient to interview subject at this time.	
	Pittsburgh has received no information to indicate subject	
	would be cooperative if interviewed in this matter.	
	Pittsburgh is continuing to develop valuable information	
	concerning the activities of subject and associates	
{U}	in gathering technical and scientific data for Israeli	
	nationalists.	
0	This case no larger mosts the Security Index exists in all	
0.	This case no longer meets the Security Index criteria and a letter has been directed to the Bureau recommending cancellation of the	
	Security Index card.	
9.	This case has been re-evaluated in the light of the Security Index	
	criteria and it continues to fall within such criteria because	
	(state reason) subject continues to solicit information	
	for Israeli scientific personnel.	b3
		b7E
10.	X Subject's SI card is X isxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxx	
	Subject's activities warrant Bretroux trobking because (state reasons) of his close	
_	association with Israeli officials,	b3
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EXEMPTION CODE 25X(1,6)
DATE 10-02-2008



UNITED STATES DEPARTMENT OF JUSTICE

FEDERAL BUREAU OF INVESTIGATION

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The Reply, Please Refer to File No. Director United States Secret Service Department of the Treasury Washington, D. C. 20220	WASHINGTON, D.C. 20535 May 5, 1969 **********************************	b7E
Dear Sir:		
tection, and to fall within the cate		l pro-
1. Has attempted or threatened including foreign governmen U. S., because of his offici	d bodily harm to any government official or employed nt officials residing in or planning an imminent visit al status.	e, to the
2. Has attempted or threatened than legal means.	to redress a grievance against any public official	by other
3. X Because of background is p participant in communist mo of other group or organization	otentially dangerous; or has been identified as mem ovement; or has been under active investigation as non inimical to U.S.	ber or nember
4. U.S. citizens or residents v Chinese Communist blocs an	who defect from the U.S. to countries in the Soviet of	or
5. Subversives, ultrarightists, criteria:	racists and fascists who meet one or more of the fol	lowing
(b) Expressions of stron (c) Prior acts (including	al instability (including unstable residence and or irrational or suicidal behavior: g or violent anti-U. S. sentiment; arrests or convictions) or conduct or statements ty for violence and antipathy toward good order	
	EXEMPTED FROM AUTO DECLASSIFICATION al bombing or illegal bomb-makin AUTHORITY DERIVED.	MATIC
Photograph x has been furnished may be available through	FBI AUTOMATIC DECI	LASSIFICATION GUIDE 5X(1) BY
1 - Special Agent in Charge (Enclos	Very truly yours, John Edgar Hoover Director	. b6 b7C b7E
U. S. Secret Service , Pittsb	ourgh, Pa. (RM)	

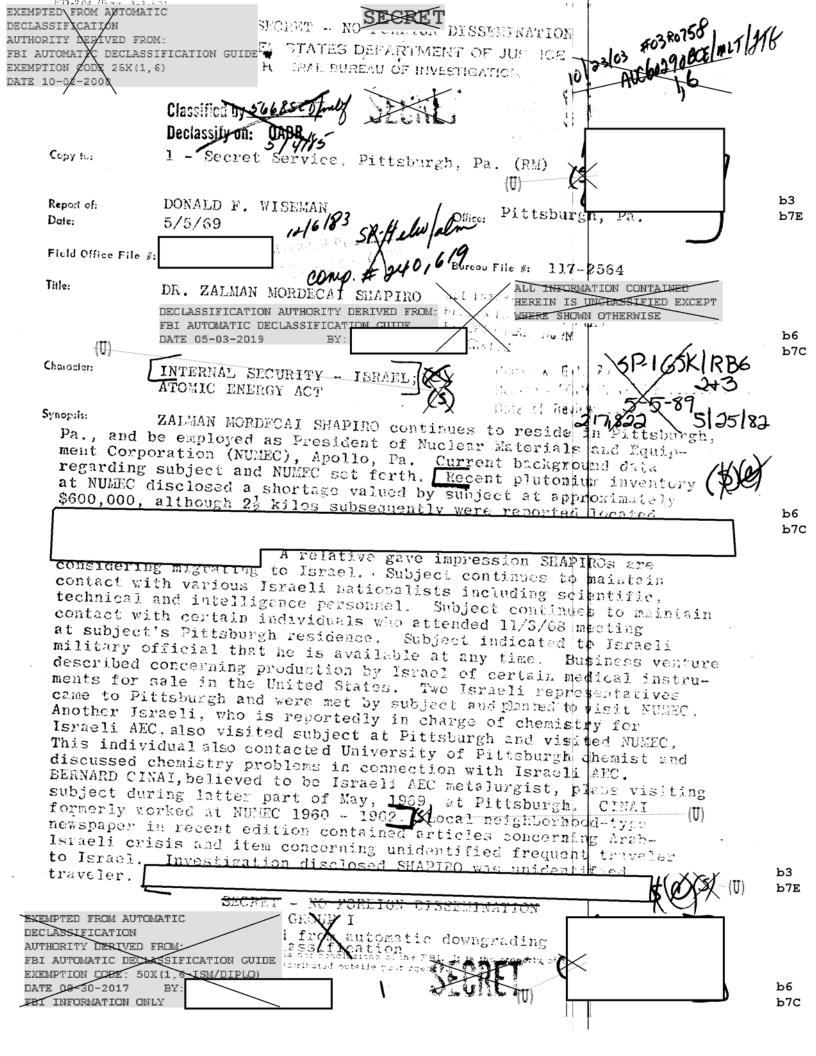
val of classified enclosures, if any, this transmittal form becomes UNCLASSIFIED.

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FBI AUTOMATIC DECLASSIFICATION GUIDE

BY:

DATE 05-03-2019



Subject's mother-in-law, who died in approximately September, 1968, left estate valued at

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ATT).	11.	CONTACT WITH ISRAELI OFFICIALS 8
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		COMMENTS REGARDING SHAPIRO'S (S)
	IV.	MISCELLANEOUS 19
	v.	INDEX
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1. BACKGROUND

A. Residence

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(Non April 25, 1939, PG T-1 advised that as of that Pittsburgh, Pa.

Pittsburgh, Pa.

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B. Employment

date, subject was employed as President of Nuclear Materials and Atlantic-Richfield Company, Philadelphia, Pa

On April 28, 1969, PG T-2 advised that as of Cetober, officers of NUMEC include the following:

ZALMAN M. SHAPIRO, President and General Manager.

OSCAR S. GRAY, Vice-President. He is Secretary-Treasurer of NUMEC's Instrument and Controls Corporation and is Treasurer of Nuclear Decontamina-

P. E. CUNDEY, Treasurer. He is an official of Atlantic-Richfield's ARCO Chemical Division / Company.

LEONARD P. PEPKOWITZ, Vice President. He is Cenaral Manager of NUMEC Niagara Division.

R. G. NELSON, Secretary. He is the Secretary of __

RWIN BICKER, Assistant Secretary. He was born and has been connected with NUMEC for one and one-the National Aeronautics and Space Administration, as a planning engineer. Prior to that, he tion for eight years.

b6 b7C

SIMI

- 3 -

facility at Karthaus (Quehanna), Pa. This new plant is known as

that subject would be receiving a salary at NUMEC as of April 1, 1968 salary. Which would be an increase of \$5,000 over his

 $\{U\}$

(U)

discussed activities of one "STEFANO" or "FANO" who is inspecting NUMEC facilities on a continuing basis. Apparently can affect NUMEC's activities if he reports unfavorable information regarding the firm, according to source.

1968, subject, CARLA DUCHEL, CLEVELAND ANDERSON, and an attorney all of NUMEC, conferred with HERBERT W. SEARS, Vice-President Connecticut, and other representatives of Connecticut Berlin, Atomic Power Company (CYAP). The conference was held to resolve contract negotiations between NUMEC and CYAP, source said, as was the third meeting on the matter. Nuclear fuel reloads for the CYAP plant at Haddam, Connecticut, were the main items under discussion including price, terms, warranties, etc., source advised.

monthly publication by NUMEC, which was formerly known as "numec mews," disclosed that CIEVE R. ANDERSON is the Corporate that ANDERSON was formerly employed at the Corporate Company's Santa Clara, California, office as Manager of Marketing and Business Development, where his primary efforts were directed towards developing the fuel recovery business. Prior to this employment, ANDERSON was with General Electric, Hanford, where he participated in the start up of its Purex plant in the muclear fuel cycle.



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PG T-3 disclosed that on March 12, 1965, JACK NEWMAN informed subject that he understood JERRY TAPE (PH) was resigning from the AEC MPG T-3 advised that this disclosure obviously disturbed the subject, who replied that if such were the case, (U)On May 24, 1968, PG T-2 disclosed that JACK R. NEWMAN was formerly the Secretary-General Counsel of NUMEC and, as of 1960, was counsel for the Joint Congressional Committee on Atomic Energy. On March 25, 1969 discussion regarding an unidentified contract held by NUMEC, PG T-3 disclosed that uring a brief LES (SYLVESTER) WEBER, an employee at NUMEC, informed subject that an unspecified amount of material which had been furnished for use in completing the contract would be left over. informed WELER, according to source, not to make an essue of this fact and instructed WEBER to add the excess amount of material Records of the Credit Bureau, Pitts on July 10, 1968, disclosed that SYLVESTER (U)MAIN WEBER, reside at that he has been employed as an engineer for ten years at NUMEC, wife, ANNA b6 On March 29, 1939 PG T-3 advised that Eubject was informed b7C by LES (SYLVESTER) WEBER that a plutonium inventory at NUMEC revealed that there is a shortage of ten kilos of KF2 and six kilos of KF6. Subject, according to source, suggested errors in measurement or labeling: the material is in the plant, or was buried with used containers PG 7-3 advised that subject indicated the cost for a shortage of this type would be over \$600,000. According to source, WEBER also advised that an AEC representative was at NUMEC on that date, but it was not clear shortage of the plutonium (II) was told by a NUMEC employee that 22 kilos of the missing materia 13 kilos were still missing On April 14, 1969 PG T-3 advised that the understood that on that date subject and LES WUBER, supra, of NUMES discussed a forthcoming ARC Muclear Safeguard Conference which was scheduled





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to be held in New York City, According to source, both men expressed concern over the possibility that new safeguards and vigorous inspections by AEC might be adopted in addition to

PG T-3 disclosed that Ton April 14, 1969, he ascertained that EVELYN SHAPIRO had suggested to an undisclosed employee of the Payroll Department at NUMEC that subject desired an annual withholding tax deduction of \$21,211.

The October, 1968, edition of "numec news" contained an article entitled, "NUMEC First in Plutonium," which in part

NUMEC at that time was manufacturing some 12,000 plutonium "fuel bars" for a breeder test reactor under construction for the AEC by the Argonne National Laboratory at the National Reactor

This reactor, known as the Zero Power Plutopium Reactor Project (ZPPR), is a new type of nuclear reactor concept for generating electricity for central power, or public utility power stations, beyond the existing designs of today.

ZPPR is the largest fast reactor critical assembly unit of its kind in the world and the manufacture of plutonium "fuel bars" is the largest commercial assignment of its kind in the world, according to the article, putting NUMEC at the op in the plutonium fuel production and manufacturing business.

The article pointed out that before ZPPR is dompleted, it will be necessary for NUMEC to deliver ten tons of fuel to the National Reactor Testing Station, including 2.4 tons of plutonium and 7.6 tons of molybdenum and uranium made it the form of bars and encapsulated in stainless steel.

The article further disclosed that the U. S. covernment controls the entire source of plutonium, an artificial element, #94, which is made only through nuclear reactors.

The December, 1968, edition of "numec spark," formerly Shaniro Outlines Command an article entitled, "president Shapiro Outlines Company's Past and Future," which in part



It was on February I, 1957, that NUMEC commenced operation in the nuclear energy field. At the present time NUMEC is a Niagara facility in Lewiston, New York, which company has been reportedly stated that, to date, personnel at all locations presently number approximately 1,000.

The December, 1968, issue of "numec spark" also conwith PM-4," which in part disclosed as follows:

NUMEC is currently fabricating two PM-4's, a "fourth generation" medium power core, which are used to generate both heat and electrical power at McMurdo Sound, Antarctica, for AEC. Each of the cores is composed of six pie-shaped bundles contained in a stainless steel shroud. Each bundle has 246 fixed element rods which contain enriched uranium dioxide pellets. Each of the six bundles also has 14 fixed poison element rods which contain boron carbide zircolcy pellets, plus four removable 1967, and the first core is expected to be ready for slipment by the first of 1969.

The January, 1969, issue of "numec spark" contained an which in part stated as follows:

NUMEC, Niagara, facility which is located on 320 acres of northwestern New York just outside of Lewiston, New York, on the Lake Ontario shore, is reportedly the free world's only full-scale production boron isotope separation facility. The Niagara facility was built in 1942 for the purpose of manuthis installation for AEC.

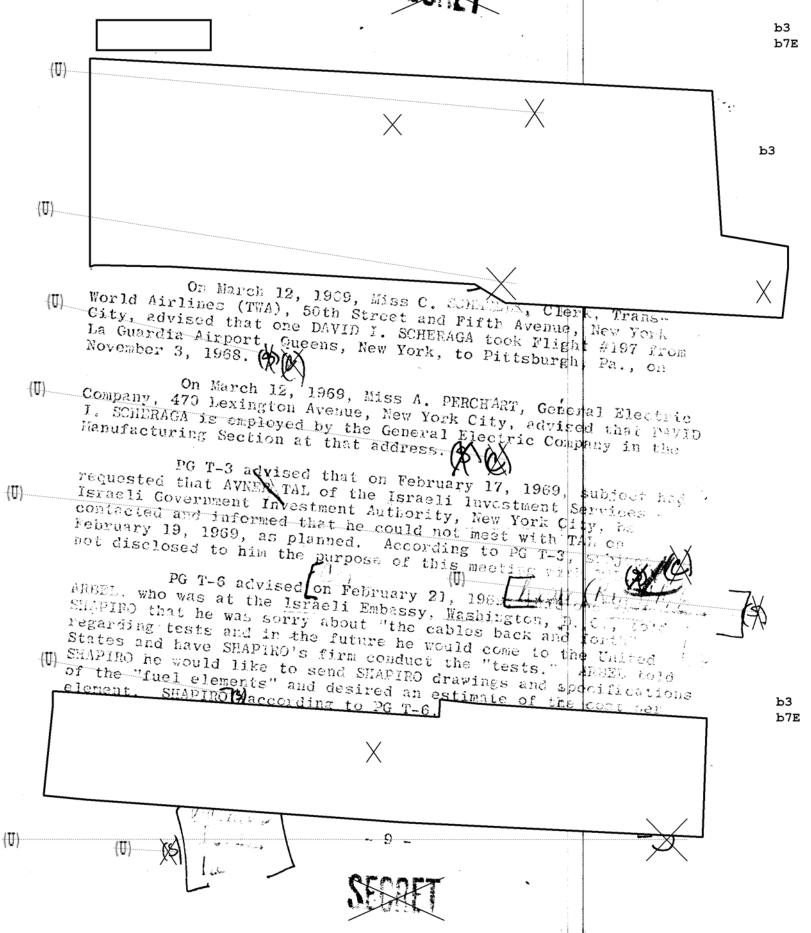
The February, 1969, issue of "numec spark" contained an article entitled. "Team Effort by NUMEC Employees Marks 12 Years of Progress," which in part disclosed that NUMEC commenced operation on February 1, 1957, with three officers, pamely, 14 additional employees.

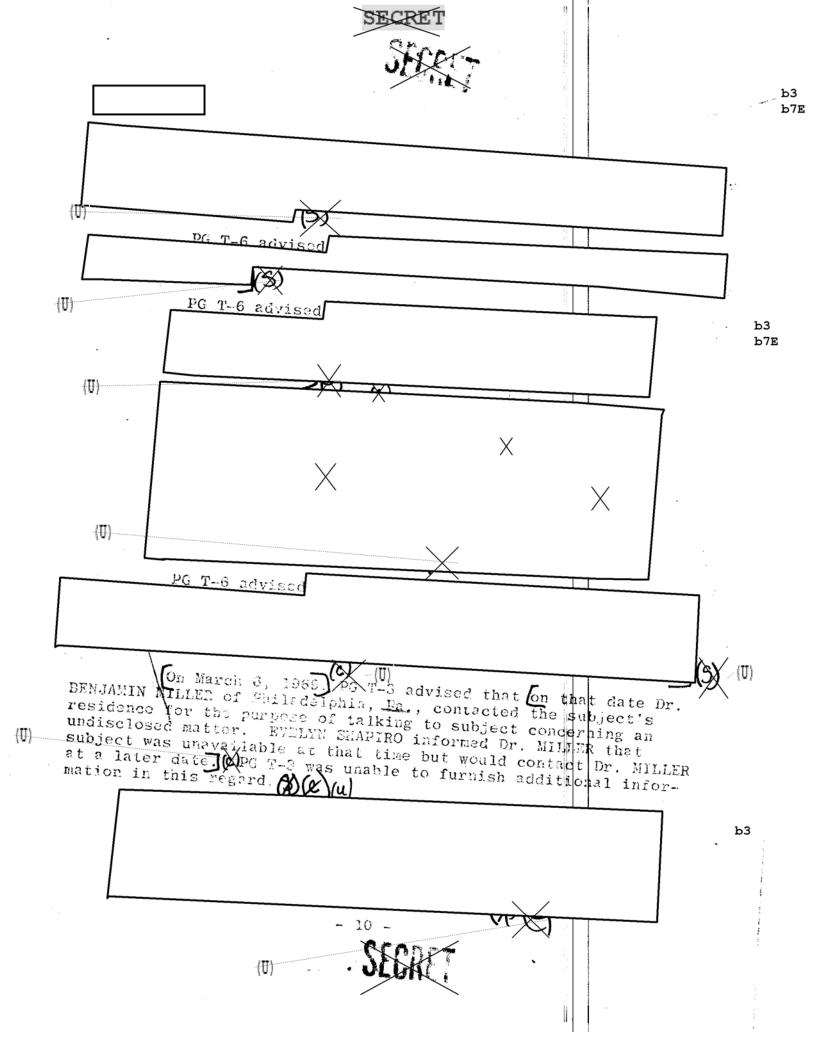




b3 b7E С. Status of Health PG T-3 advised on March 23, 1969, that EVELYN SHAPIRO informed subject's sister $\{U\}$ b6 b7C PG T-3 advised on April 15, 1969. while discussing $\{U\}$ that D. Foreign Travel (U)PG T-3 revealed on March 26, 1969, that on that date, subject informed AVRAHAL HYL $\langle U \rangle$ Israel during June, 1965 (6) JE that he contemplated visiting b3 $\{U\}$ PG T-3 advised that or April 8, 1969, subject informed (U)b7C during the latter that he contemplated visiting Israel part or June, 1939 remarked that subject was scheduled to attend a conference in On April 20, 1969 PG T-3 advised that EVELYN SHAPIRO disclosed on that date that subject contemplates spending approxi-(U)mately three weeks in Israel during June, 1969 AND (U)b3 $\langle U \rangle$









(U)On March 8, 1969, EPHRAIM PROIKE (PH) of New York City contacted the subject's $\{II\}$ residence for the purpose of talking to subject concerning an undisclosed matter. FROIKE was informed that subject was unavailable at that time but would contact FROJKE at a later Source advised that he learned from subject that FROIKE had at one time visited the Pittsburgh residence of subject 10

AVRAHAM EYLONIE, supra, contacted the subject's residence for the purpose of speaking to subject. EVELYN SHAPIRO informed EYLONIE that subject was unavailable at that time. EYLONIE informed EVELYN, according to source, that he recently returned

from la lengthy trip out West and contemplated leaving the United States for Israel in the near future of the the Auranau Evicence of March 10, 1969, that subject and Auranau Evicence Priorities canadaled departure for the contemplated departure for the AVRAHAM EYLONIE discussed EYLONIE's scheduled departure for Israel on March 27, 1969. EYLONIE said he wanted to meet with subject prior to his departure and, according to source, tentative arrangements were made for EYLONIE to visit subject's residence about March 23, 1969 PG T-3 advised that in the event EYLANIE could not come to Pittsburgh, subject would attempt to see him in New

York City about March 27, 1969, since he, subject, was scheduled to meet AVNER TAL in New York City on that day

PG T-3 said that subject and EYLONIE a)so discussed the "British project." EYLONIE said the project was coming along fine with the exception of delays. EYLONIE stated that, "We have a man there who has tried out the project without any platform on, and it is good." EVLONIE added, according to source, that we have the rest of the material here (United States) and the material is scheduled to be delivered in England during

the week of March 24-31, 1963 PG T-3 stated that EXPONIE indicated that the latter dates included a one week delay in addition to two months of previous delays on the project. EYLONIE indicated that he would stop off in England envoute home to observe the next test, according to source

(U)PC T-3 stated that subject informed EYLONIE that he bad recently been in contact with FROISE (PH) and that he, subject, had sent out the converters and was very anxious to learn whether or not they work because it will be difficult obtaining fuel for them. EYLONIE stated, according to source





he had learned about the converters through KAFKAFI and hoped subject had impressed upon FROIKE the urgency of the matter. Source said EYLONIE indicated that in any eyent he would discuss this matter when he got back to Israel.

possibility of EYLONIE's obtaining another government post in another ministry. EYLONIE, according to source, informed subject that he would not know for approximately three months but that in any event it would first be necessary for him to obtain a release from his current post.

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PG T-3 advised that subject and EYLONIE discussed the current political situation in the Middle East and subject expressed anxiety of the possible dismissal of Defense Minister MOSHE DAYAN and inquired of EYLONIE as to whether GOLDA MEIR was a "shoo-in" as the next Israeli premier. Source said EYLONIE advised the subject that he believed DAYAN was currently biding his time and that MEIR would be elected premier unless something unforeseen occurred.

PG T-3 advised that subject revealed that he had been reading with "trepidation" about the current events taking place in Israel, including the bombings by AL FATAH in Jerusalem and the action at the Suez Canal. Source said EYLONIE told the subject not to concern himself about these events and that he would discuss his reason for this statement later. Subject stated he believed the American news media were very biased in reporting Israeli events.

On March 21, 1969, PG T-3 disclosed that AVRAHAM EYLONIE contacted the subject's residence for the purpose of talking to subject. EVELYN SHAPIRO informed EYLONIE that subject was unavailable at that time. EYLONIE, according to source, informed EVELYN that because of previous commitments in would be unable to visit subject's residence prior to his departure to Israel but hoped he and subject could meet in New York City prior to his departure

PG T-3 revealed that on March 22, 1969, AVRAHAM EYLONIE apologized to subject for not being in a position to visit subject's residence prior to his departure to Israel. Subject and EYLONIE, according to source, made tentative plans to meet in a



New York City on March 26, 1969. EYLONIE informed subject that he planned being in Washington, D. C., on March 27, 1969, according to source

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tion between EVELYN SHAPIRO and ZIPPORAH SCHEFRIN, supra, EVELYN inadvertently disclosed that subject planned to meet AVRAHAM EVLONIE in New York City. According to source, EVELYN then attempted to rectify her inadvertence by informing SCHEFRIN that subject was going to meet an Israeli in New York City whose name she could not recall OPG T-3 advised that it was apparent, however, that SCHEFRIN was acquainted with EYLONIE, as she inquired of EVELYN as to where EYLONIE was staying in New York

On March 26, 1969 PG T-3 revealed that AVRAHAM FYLONIE contacted the subject's residence for the purpose of speaking to subject. EVELYN SHAPIRO told EYLONIE that subject was on a business trip and would not be available until later that date. EVELYN, according to source, further informed EYLONIE that due to unforeseen business problems, subject was unable to meet EYLONIE in New York City on that date. EYLONIE advised EVELYN that he would be leaving the United States on March 29, 1969, and would fly directly to Israel Avenue and would see the subject was unable to meet that he would be leaving the United States on March 29, 1969,

AVRAHAM EYLONIE and apologized for not having been in a position to talk with EYLONIE at more length. Subject said business problems absolutely prevented this meeting. According to source, subject informed EYLONIE that he had a dinner engagement with AVNER TAL in New York City on March 27, 1969 CPG T-3 said subject requested EYLONIE to relay his best wishes to their mutual Triends in Israel. Subject according to PG T-3, Indicated to

EYLONIE that he was available to assist him at any time in the future.

PG T-3 advised March 26, 1969, that he understood AVRAHAM EYLONIE on several recent occasions telephoned the subject collect from New York City.

With ST SMILEY, a NUMEC employee, a letter being prepared which was to be sent to DAVID PELEG.



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The November, 1968, issue of "numec spark," supra, described SI SMILEY as Manager of Research and Development at NUMEC.

According to subject, the letter concerned the production of syringe units, including needles, to be used by doctors and medical facilities, including hospitals of PG T-B advised. Source indicated the letter pointed cut a study had been made of facilities necessary to produce the syringe units, including an entire factory with a radiation facility for sterilization of the units, and the cost would be approximately one millon dollars. The letter explained that a 20% mark-up would be sufficient profit and depending on the facility involved, the cost per unit would be 5¢, 8¢ and 1 2/3¢ per unit. These figures are based on source advised.

According to PG T-3, SHAPIRO pointed out if the quality and prices of these items are comparable to United States made units, there is a substantial market in United States Jewish hospitals and physicians for the syringes and needles. Subject pointed out, according to source, that there is probably a market for 1½ billon units now in the United States and, if the Jewish population in the United States is considered at 2½% of the total United States population, there is a potential market

PG T-3 also related that subject discussed with SMILEY that Israel is still waiting for information regarding the irradiator for that country being made by NUMEC. The discussion indicated the shipping problems regarding the irradiator would add to the cost of the item, and a special shipping cask would probably be needed, and the cask might be available from AEC,

Subject advised PG T-3 that one RAMEY, not further identified, is particularly interested in this irradiator and for that reason the project must be pushed if at all possible (5)

On March 30, 1969 PG T-3 stated that subject advised an unidentified male that he was baving difficulty getting an irradiator to Israel. Subject, according to source, pointed out



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his firm, NUMEC, had the irradiator practically ready for shipment with permission of the United States AEC and the U. S. Department of Transportation, but the instructions by those agencies regarding a container for the irradiator made it almost impossible to get it to Israel within the next two months. SHAPIRO related, according to source, that regulations now require an irradiator be packed in a steel enclosure, whereas when the original government permit was obtained, it could be shipped in wood. He said the planning and construction of this new container would take too much time and add to the cost and the benefits to be derived from the irradiator would be considerably lessened.

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be used for preservation of potatoes and onions and the Israeli crop of those vegetables is due in May PG T-3 related SHAPIRO indicated to unknown male that he needed unknown male's help if he can get it and would appreciate any assistance Dr. (AVRAHAM) HERMONI could give in this matter. SHAPIRO said he would try to get together with unknown male on April 1, 1969, and would like to have HERMONI present if he is available so this matter can be discussed move fully, according to source PG T-3 advised that Subject related to unknown male that he had some papers or the water supply and would bring that information with him.

PG T-3 added that EHAPIRO caphasized the AEC and RAMEY are interested in this matter and every effort should be made to get this moving.

On April 6, 1989. PG T-3 advised that subject had indicated to him that he, subject, was expecting two people from Israel on that date and was upset over the fact that his wife, EVELYN SHAPIRO, was away and, therefore, was not in position to invite the Israelis to star at his residence.

On April 6, 1969, PG T-3 ascertained from Subject that on that date subject had been in contact with an individual who identified himself as BEN ARIS from Shaar Negév, Israel, and who informed the subject that he and AMIREALEVY (PH) had arrived in Pittsburgh that date PG T-3 said that, according to subject, ARIS and LEVY plan to remain in Pittsburgh until Arril 8, 1963, and that arrangements were made for subject to most ARIS and LEVY at the Holiday Inn Notel, Routes 22-30 F. Pittsburgh, 8:30 AM, April 7, 1969.

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PG T-3 revealed on April 6, 1969, that subject informed SI SMILEY, supra, of NUMEC, on that date that his two visitors them to NUMEC on April 7, 1969. Subject, according to source, hold a conference.

On April 7, 1969, Special Agents of the Federal Bureau of Investigation observed subject leaving the lobby of the Holiday Inn Motel, Routes 22-30 W., in the company of two white male individuals. Unidentified male #1 described as 6 17, 200 pounds, dark eyes, black hair, heavy black mustache, dark complexion, stocky build, wearing dark glasses and carrying black attache case. Unidentified male #2 described as 6 17, 195 pounds, dark complexion, black hair, black mustache, carrying brown attache case. Subject and unidentified males were observed entering a 1963 Buick Electra bearing Pennsylvania license 221-70H, and exving motel parking area traveling in the direction of Apollo, Pa.

The 1965 issue of the Pennsylvania Motor Vehicle Registration Bulletin #31 disclosed that Pennsylvania license 221-70H is listed to ZALMAN SHAPIRO, 5452 Bartlett Street, Pittsburgh,

On April 7, 1969, LEOWARD SLOBODA, Assistant Innkeeper, Epliday Inn Motel, Routes 22-30 W., made available registration card which reflects G. BEN ARIS and A. LEVY, guests, of Shar Hariegev, Israel, registered at the inn at 12:55 PM. April 6, 1969, exhibiting Israeli passfort number indicating that they would ctay until April 8, 1969.

On April 11, 1969, LEONAND SLOBODA, supra, advised that records reflect ARIS and LEVY checked out the aforementioned to telephone number 301-474-4527.

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On April 12, 1969 PG T-3 advised that on that date subject informed EVELYN SHAPIRO that Dr. SAADIN AMIEL from Israel would arrive at the Greater Pittsburgh Airport, Pittsburgh at 3:10 PH that date aboard Allegheny Airlines Flight 7845. Subject, according to source, instructed FVELYN to meet Dr. AMIEL at the airport and transport him to their residence.

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(U)On April 12, 1969 PG T-3 advised that on that date Pittsburgh, Pa., to visit subject's residence on April 12, 1969, for the purpose of discussing "flucridation chemistry" with Dr. SAADIA AMIEL, whom subject reportedly described as being in charge of chemistry at a research reactor in Israel. The records of the Credit Bureau of Pittsburgh, Pa., as reviewed on April 21,1969, disclosed that MULRAY SELMAN and b7C he is employed as a chemical engineer at NUMEC, Applio Pittsburgh, and that The records disclosed that MURRAY SELMAN was born in (U) was formerly employed by Allied Chemical Company. PG T-3 advised on April 12, 1969, that date subject, while in contact with SI SMILEY, supra, cancelled plans to take Dr. SAADIA AMIEL through NUMEC irradiator facilities at Clearfield, Pa. Subject, according to source, explained to SMILEY that Dr. AMIEL was more interested in chemistry and that be desires the opportunity to discuss "nuclear techniques for analy and "ore analysis and scrap" with appropriate NUMET personnel Subject further advised SMILEY, according to source, that he planned making arrangements with friends connected with the Chemistry Department, University of Pittsburgh, to talk with Dr. AMIEL and furnish Dr. AMIEL a tour of the laboratory facilities at the University of Pittsburgh. On April 12, 1968 PG T-3 disclosubject contacted Dr. JEROMA ROSENBERG of PG T-3 disclosed that on that date Pittsburgh and requested ROSENBERG to arrange between Dr. SAADIA AMIEL and ROBERT L. WOLKE, who was currently involved in "heavy ion chemistry. Por 1 3 said subject described Dr. AMIEL as being a professor at the Mebrew University in Israel and working primarily at Sorak (24), where the nuclear reactor is located in that country. that Dr. AMIEL has been doing work on "fission and heavy ion Subject added chemistry and analytical work using nuclear reactions either fluorescentor neutron activation or for that matter on uranius and plutonium fission and also has made neutron and things of that sort " According to source, subject suggested that WOLKE might take Dr. AMIEL on a tour through the laboratory facilities at the University of Pittsburgh providing ROSENBERG and WOLL were of the opinion this would be profitable for Dr. AMIEL PG T-3 reported that Subject requested ROSINBERG to withit

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residence and talk with AMIEL himself. ROSENBERG agreed to visit Subject's residence, according to source] It should be noted that at the aforement oned meeting held at subject's residence on November 3, 1968, ROSENBERG of Pittsburgh was in attendance. (U), Dr. JEROME PG T-3 advised that on April 12, 1969, ROBERT WOLKE of AMIEL that he believed a general conversation would be more , informed subject and Dr. SAADIA profitable for Dr. AMIEL than a tour of the laboratory facilities at the University of Pittsburgh. According to PG T-3, Dr. AMIEL reminded WOLKE that they had met during 1956 in Chicago, Illinois. They agreed to hold a more lengthy discussion later that date. WOLKE stated, according to source, that the laboratory at the University of Pittsburgh is a relatively standard type containing a three-stage van de graff, which is operated by deuterons. Source advised that WOYKE and Dr. AMIEL went on to hold a highly technical and scientific conversation, including discussion of various phases of nuclear energy with which each was currently in olved \$ () Records of the Credit reviewed April 21, 1969, disclosed that ROBERT L. Bureau, resides with his second wife, BETTY ANN, at [, and that he is employed as a professor of chemistry at the University of Pittsburgh, Pittsburgh, Pa. that ROBERT WOLKE was born in and was formerly employed as a professor of chemistry at the University of Florida at Gainesville, Florida (\$) (24) On April 13, 1969 PG T-3 disclosed that on that date subject informed DRUCE RICE, Security Officer of NUMBER, that although he understood approval had been secured to take Dr. StADIA AMIEL through their facilities at NUMEC on April 11 or April 14, he planned to take this tour with Dr. AMIEL on that date. (U)X [On April 14, 1969, PG T-3 revealed that SI supra, reported to subject that he and several other people at NUMEC had spent a considerable amount of the day with Dr. SAADIA AMIEL per subject's instructions. SMILEY, according to source, was of the opinion that Dr. AMIEL was satisfied with the information to had received as a result of the day's activities at

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PG T-3 disclosed that on April 24, 1969, EVELYN SHAPIRO informed subject that she received a letter on that date from BERNARD CINAI (PH) requesting permission to visit them from approximately May 29 through morning of June 1, 1969. EVELYN reminded subject that they had a previous engagement scheduled instructed EVELYN to cancel any other engagement and inform CINAI the above dates Van the visit them at their residence on

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indicated on that date that she and subject recently received a letter from BERNARD CINAI (PH), who was originally from England but currently in Israel, who desires to visit them over the CINAI Plans attending a meeting with U. S. Steel laboratory

THIL. COMMENTS REGARDING SEAPING'S MIGRATION TO ISRAEL (C)

whom he subsequently identified as Mrs. TAMARA GREEN, a cousin, who is residing in Washington, D. C., stated on that date to settling in Israel." According to source, EVELYN SHAPIRO, "I understand that you are thinking of personally replied that they would discuss this at a later date."

Records of the Credit Bureau, Washington, D. C., as reviewed March 14, 1969, disclosed that WILLIAM STOREN, an attorney employed at the law firm of Pierson, Bill and Dowd, Washington, D. C., resides with his wife, TAMARA CREEN, at

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IV. MISCELLANEOUS

North Washington Road, McMurray, Pa., a neighborhood-type newspaper made up mostly of advertising by local stores, which paper
is distributed free to residents of southern Allegheny County,
on page 1 contained an article entitled, "Middle East 'Powder
Keg' May Be Fissionable Type if Israel Loses Friends" "Jews
Have Their Backs to the Sea" by "Mack Truck, Advertiser Staff
as the villain in the Middle East crisis as all her former
friends have deserted her except for the United States and
has the know-how to produce the hydrogen bomb and the
is whether or not Israel has been pushed to the point
it may

In the same edition of this paper in a small box following item:

"Dr. 'X'

"Once or twice a month at Greater Pittsburgh airport a Pittsburgh physicist takes off for JFK International Airport where he then boards an El Al plane for Tel Aviv. Dr. 'X' is one of the nation's best-informed men on nuclear materials. He once worked for Westinghouse at Bettis until he and a few others left to start in business for themselves. Now he's a 'consultant' to several Israeli firms and the government on handling radioactive materials and related matters."



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JEM/jms

The following investigation at Washington and Mc Murray, Pennsylvania, was by SA J. EDWARD MADWAY on April 7, 1969, and was conducted to identify RICHARD L. BARNES, listed as publisher of "The Advertiser," 202 North Washington Road, Mc Murray, Pennsylvania, and to identify the author of the "Dr. 'X' " story appearing on the front page of the February 26, 1969 issue of "The Advertiser."

MELVIN and EDNA SIEGHL, owners, Washington Credit Bureau lucorporated, Washington Trust Building, Washington, Pennsylvania, advised from records that RICHARD \$ BARNES, wife, PATRICIA, resided Pennsylvania. employment of BARNES was listed as reporter for the "Observer-Reporter," a Washington, Pennsylvania, daily newspaper published at Washington, Pennsylvania. In March, 1967, BARNUS employment was verified as with the Fourth Allegheny Corporation. Mr. SIEGEL advised that he had been telephonically contacted by BARNES who appeared aggressive and who has called the Credit Bureau to follow up on material from the Credit Bureau as it might relate to the publication of the "The Advertiser." SIEGEL said "The Advertiser" appeared a cheap publication and was primary an advertising media for the local residents in the Mc Murray, Pennsylvania area.

JOHN E. CROUSE, Mitor, editorial page, "Coserver-Reporter," a Washington, Pennsylvania, daily newspaper published by the Observer Publishing Company, 122 S. Main Street, Washington, Pennsylvania, advised that RICHARD L. BARNES was formerly employed by the newspaper as a reporter; however, he left this employment to engage in other employment which would mean more compensation for him. CROUSE described BARNES as: age, approximately aggressive, energetic, ambitious and a person about whom he had never heard any deregatory background information or any disloyal information. He said BARNES was believed currently employed by the Fourth Allegheny Corporation which he described as an advertising and promotion firm which handles publicity for a number of larger manufacturing companies and shopping plazas. He said he believed the Fourth Allegheny Corporation handled the publicity and promotion adtivities of the Jessop Steel Company, Washington, Pennsylvania, which was their higgest account.

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JEM/jms

From observation, the address 202 North Washington Road, Mc Murray, Pennsylvania, is described as a one-story, white frame building which is unmarked with the exception of the number 202 prominently appearing over the front door. It address to local residents in the community at no charge to

RALPH BARTON, Chief of Police, Mc Murray, Pennsylvania, advised that his office maintains an emergency card in the event of the need to contact operators of "The Advertiser," emergency the Police should contact MIKE HARTNER at telephone or DICK BARNES at telephone MIKE HARTNER at telephone said "The Advertiser" is distributed locally at no charge to of local merchants; that he has used "The Advertiser" to run on a cash in advance basis. He advised that to his knowledge community.

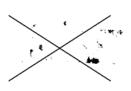
WILLIAM GORBY, employed at the Jessop Steel Company, Washington, Pennsylvania, advised that FRANK K. NOLL, is the Public Relations Officer and Assistant to the President for Jessop Steel Company. Mr. GORBY said that Mr. NOLL in addition to his position with the Company is also an officer in the Fourth Allegheny Corporation and handles the promotional and advertising activities for some of the shopping plazas in the Washington and Pittsburgh area and also publishes "The Advertisen,"

PRANK K. NOLL, advised that he is Assistant to the President, Jessep Steel Company, Washington, Pennsylvania, and is chiefly responsible for the promotional and publicity activities a second operation known as the Fourth Allegheny Corporation which he operates along with RICHARD L. BARNES and which handles other manufacturing concerns such as Jessep Steel Company, Sipes Paint Company and other firms. He said that in addition he and RICHARD L. BARNES have been producing a weekly publication called



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JEM/jms 3

"The Advertiser" and another publication called The Washington These, he explained, are weekly publications financed primarily from the advertising centained therein and they are distributed free of charge to residents who are post likely to shop at the particular shopping plaza represented in the publication. Mr, NOLL said that generally he will write feature articles appearing on the front and throughout these tabloid type publications and on occasion RICHARD L. BARNES will write some feature articles. He explained that sometimes his articles are controversial such as his article on Israel and another article on the Arabs and as a result of the controversial nature, he and his associates have experienced unploasant telephone calls, letters, et cetera, from the reading public. In order to counteract these nuisance type calls, he resorted to the use of a "pen name" Mr. NOLL produced from his desk drawer pumerous past copies of "The Advertiser" and while leafing through the noted that he has written articles under the name LACK TRUCK. While he was pointing out some of his articles in past publications, he noted, as an example, that in the February 26, | 1969 edition of "The Advertisor" he wrote an article captioned, "Middle East Powder Keg May Be Fissionable-Type If Israel Loses Friends-Jews Rave Their Back to Sea." Mr. NOLL volunteeed that he wrote this article over the name MACK TRUCK and said that although he felt the article was pro-Israeli, he obtained the information for this article from a Life Magazine article which he had read and simply repeated what he had read from Life Magazine but changed the words around as if he were writing the article. He explained that he and sometimes KYCHARD L. BARNES will write feature articles and try to add sensationalism to the articles in order to encourage readers interest and increase circulation. While he was pointing out this article, Mr. NOLL was asked about a "Dr. 'X' | article appearing immediately alongside of this article he wrote which related to a "Dr. 'X'." Mr. NOLL promptly volunt ered that he knew the identity of "Dr. 'X' " and that actually this article referred to Dr. ZALMAN SHAPIRO. Mr. NOLL voluntarily explained that in 1962 Mr. FRANK RACKLEY, now Chairman of the Board of Directors, Jessop Steel Company, Washington, Pennsylvania, sent him on a business trip to Israel for the purpose of developing sales outlets in that country. While empdute to Israel, Mr. NOLL said that he became acquainted with the man seated on the airplane along side of him who introduced himself as Dr. ZALMAN SHAPIRO, representing the Numee or Neclear Material and Mighneering Company of Apollo, Pennsylvania. ADIL said

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that since he and SHAPIRO had something in common, being from the same general area in Pennsylvania, were enroute to the same country and were acquainted with Westinghouse Electric Corporation, they became engaged in conversation during the trip. NOLL said that SHAPIRO told him that he, SHAPIRO, was enroute to Israel to develop the use of fissionable material in the preservation of fruits and vegetables. He also said that SHAPIRO told him that he had been an employee of the Westinghouse Electric Corporation and that he was a chemist who had studied the uses of fissionable material. Mr. NOLL said that after this trip he had no contact with pr. SMAPIRO; however, while preparing the feature article for the February 26, 1969 edition of "The Advertiser" about the middle Fast powder keg he happened to recall the conversation with Dr. SHAPIRO and thus concocted the story about "Dr. 'X' " to add sensationalism to his publication, "The Advertisor." Mr. NOLL admitted that the "Dr. 'X' " article was written on the basis of information he had developed as the result of an airplane ride to



b3 b7E (U)PG T-S advised b3 b7E Records of the Credit Bureau of Pittebu reviewed on April 21, 1969, disclose that ALBERT resides with his wife, EVELYN, at [b6 Pittsburgh, Pa., and has been employed since March, editor of the Pittsburgh Jewish Publication and Education b7C Foundation, 120 Atwood Street Pittsburgh, Pa. PG T-3 disclosed that on April 14, 1969, he learned subject's mother-in-law, JENNIE GREENBERG, who died during (U)approximately September, 1968, left an estate valued at \$150,000 T-3 disclosed that Curing a discussion concerning supra, on April 29, 1969, EVELIN SHAPTEO asked ZIPPORAH SCHEFRIN, supra, whother she had seen the article concerning the (atomic) bomb in the May, 1939, issue of the Esquire magazine. EVELYN, according to source, added that the United States was apparently maintaining closer supervision of the ingredients utilized for making such a bomb SCHEFRIN said she was more interested in Source advised that she was in NUMEC and then remarked that subject did not need this headache, so if he did not like it he could say good-bye

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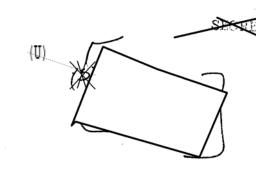
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In Reply, Please Refer to File No.

UNIT STATES DEPARTMENT OF J FICE

FEDERAL BUREAU OF INVESTIGATION Pittsburgh, Ponnsylvania

May 5, 1969

DECLASSIFICATION AUTHORITY DERIVIED FROM: FBI AUTOMATIC DECLASSIFICATION GUIDE DATE 11-20-2008

Title

DR. ZALMAN MORDECAT

SHAPIRO

(II) Character

IS - ISRAEL;

Reference

Reference is made to report of Special Agent DONALD F. WISEMAN dated and captioned as above at Pittsburgh, Pennsylvania.

All scorces (except any listed below) whose identities information in the past.

PG T-4 is in a position to provide reliable information.

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STATE TO HORETON DIGGESTIVATION



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FEDERAL BUREAU OF INVESTIGATION

Pittsburgh, Pennsylvania June 19, 1969

....RCDERTIAL

DR. JEROME LAIB ROSENBERG

Investigation in this matter was instituted as a result of Dr. Jerome Laib Rosenberg, a Pittsburgh, Pa., resident, being in contact with Dr. Zalman Mordecai Shapiro, also a Pittsburgh, Pa., resident who is the President of the Nuclear Materials and Equipment Corporation (NUMEC), Apollo, Pennsylvania. Investigation regarding Shapiro was instituted at the request of the Attorney General of the United States to establish the nature and extent of Shapiro's relationship with the Israeli Government.

On March 20, 1969, a source who has furnished reliable information in the past advised that he is personally acquainted with subject and considers him to be a very fine individual and an outstanding chemist. Source said, based upon his knowledge of subject, he believes subject maintains a close relationship to his church and home country, Israel.

	Source	advised	from	records	that	subject	reside	es
rt			$\neg \neg$	was born			and	is

ALL INTERSECTION CONTAINED

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ENCLOSURE

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Excluded from automatic downgrading and declassification

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DR. JEROME LAIB ROSENBERG

CUNTIDENTIAL currently employed as a professor of chemistry and biochemistry at the University of Pittsburgh, Pittsburgh, Pa., at a salary of approximately Subject was originally appointed at the University of Pittsburgh on March 15, 1953, and has been continuously employed at the University of Pittsburgh since that time; however, subject did take a sabbatical leave during 1962.

Source disclosed that according to records subject reported that he had received an A.B. Degree from Dickinson College in 1941; an M.S. Degree from Columbia University in 1944; and a Ph.D. Degree from Columbia University in 1948. Source advised that records disclosed subject's academic experience as follows:

Columbia University Lecturer in chemistry

1943 - 1944

Columbia University Instructor in chemistry

1946 - 1948

Atomic Energy Commission Post-Doctoral Fellow University of Chicago

(instructor of radiobiology

and biography) 1948 - 1950

University of Chicago Research associate

(assistant professor)

1950 - 1953

University of Pittsburgh Assistant Professor

1953 - 1956

Associate Professor University of Pittsburgh

1956 - 1961

University of Pittsburgh Professor

1961 - Present

University of Minnesota Visiting Associate Professor

Summer 1955

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DR. JEROME LAIB ROSENBERG

Under other experience, subject indicates he was a chemist at S.A.M. Laboratories (Manhattan Project), 1944-1946. He also indicates that he was a former resident in Woods Hole, Mass., for research and consultation 1950-1954, 1956. He attended, by invitation, Gatlinburg Conference on Photosynthesis (sponsored by NSF and National Academy of Sciences), 1952 and 1955.

Under wartime research, S.A.M. Laboratories, subject stated that "the details of this work for the most part have not been declassified. But the work was a study of uranium chemistry with a view to possible mechanical methods of isotope separation."

By letter dated October 12, 1961, to the University of Pittsburgh Chancellor, subject requested a sabbatical leave for the academic year 1962-1963. He stated that he planned to spend the academic year in Technion - Israel Institute of Technology, Haifa, Israel, working in the laboratory of Professor Otto Schnepp. Purpose of the leave was to conduct research on the corroboration of molecular structure of conjugated substances with their photo-chemical activity.

By letter dated December 19, 1961, sabbatical leave was approved indicating subject was to receive one-half salary from September 1, 1962, to May 31, 1963.

Subject indicated that after completion of his sabbatical leave, he travled in Italy, France and England from June 29, 1963, to July 20, 1963. Subject reported the following additional activities:

- 1. Member Jewish Community Relations Council of Pittsburgh;
- 2. Campaign worker United Jewish Federation of Pittsburgh;
- 3. Program chairman Pittsburgh Chapter, American Technion Society, 1957-1958;
- 4. Member Science Room Committee, Falk School PTA
- 5. Chairman Education Division, United Jewish Fund of Pittsburgh, 1959, 1960, 1961

CUNFIDERIAL

DR. JEROME LAIB ROSENBERG

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- 6. Member Budgeting Committee for Family and Social ONF Services Agencies, United Jewish Federation;
- 7. President Young People's Synagogue;
- 8. Chairman Committee on International Affairs, Jewish Community Relations Council;
- 9. Member Board of Trustees, Hebrew Institute of Pittsburgh;
- 10. Member Budgeting and Social Planning for Committee for Education, United Jewish Federation.

Source advised that his records revealed the following additional information concerning subject:

Social Security No.

Height
Weight
Citizenship
Marital Status
Children

S'11"
142 lbs.
United States
Married

On April 12, 1969 a second source who has furnished reliable information in the past disclosed that on that date Dr. Zalman Mordecai Shapiro contacted the subject and requested subject to arrange a meeting between a Dr. Saadia Amiel and Robert L. Wolke, of whom Shapiro opined was currently involved in "heavy ion chemistry." Source said Shapiro described Dr. Amiel as being a professor at the Hebrew University in Israel and working primarily at Sorak (Phonetic), where the nuclear reactor is located in that country. Shapiro told subject that Dr. Amiel has been doing work on "fission" and heavy ion chemistry and analytical work using nuclear reactions, either florescent or neutron activation; or for that matter, on uranium and plutonium fission and also has made neutrons and things of that sort." According to source, Shapiro suggested to subject that Wolke might take Dr. Amiel on a tour through the laboratory facilities at the

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DR. JEROME LAIB ROSENBERG

University of Pittsburgh, provided subject and Wolke were of the opinion this would be profitable for Dr. Amiel. Source reported that Shapiro requested subject to visit his residence and also talk with Amiel. Subject, according to source, agreed to visit Shapiro's residence later that date.

Records of the Credit Bureau, Pittsburgh; Pa., as reviewed April 21, 1969, disclosed that Robert L. Wolke Currently resides with his second wife, Betty Ann, at and that he is employed as a professor of chemistry at the University of Pittsburgh, Pa. Records show that Robert Wolke was born in and was formerly employed as professor of chemistry at the University of Pittsburgh at Gainesville, Floriday

On April 4, 1969, a third source who has furnished reliable information in the past advised

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DR. JEROME LAIB ROSENBERG

CONSTRUCTION

The current Indiana, Pa., street directory revealed that residence 380 Popular Avenue, Indiana, Pa., is listed to W. G. Buchanan, who is currently employed as a school teacher by Indiana County, Indiana, Pennsylvania.

The current Kittanning-Ford City, Pa., telephone directory lists Albert A. Pecan, a physician, as residing at 903 5th Avenue, Ford City, Pennsylvania.

On May 21, 1969, a fourth source who has furnished reliable information in the past advised

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The 1968 Washington, Pa., City Directory lists

My / Mys Ralph W. Peacock and wife, Margaret V. as residents of

McMurray, Pennsylvania. The aforementioned city directory
lists Charles C. Keller, wife, Mary L., as residents of
California, Pa.; and Davis G. Yohe, wife, Dorothy, the
third member of aforementioned law firm as being residents
of Monongahela, Pennsylvania.

mt 4 MV3 On May 6, 1969, a fifth source who has furnished reliable information in the past advised

furnished The

records of the Credit Bureau of Greater Philadelphia, Inc., disclosed that David Solomon and wife, Miriam, reside at and have been known to their files since 1959. These records indicated that David Solomon was employed by the University of Pennsylvania as an accounting professor with a salary of These records further indicated that the Solomon's have previously resided at the following addresses:

205 Dogwood Lane, Wallingford, Pa.

217 Swarthmore Avenue, Swarthmore, Pa.

West of Bristol, England

The current Bradford, Pa., street directory disclosed that 65 Jackson Avenue, Bradford, Pa., is the

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DR. JEROME LAIB ROSENBERG

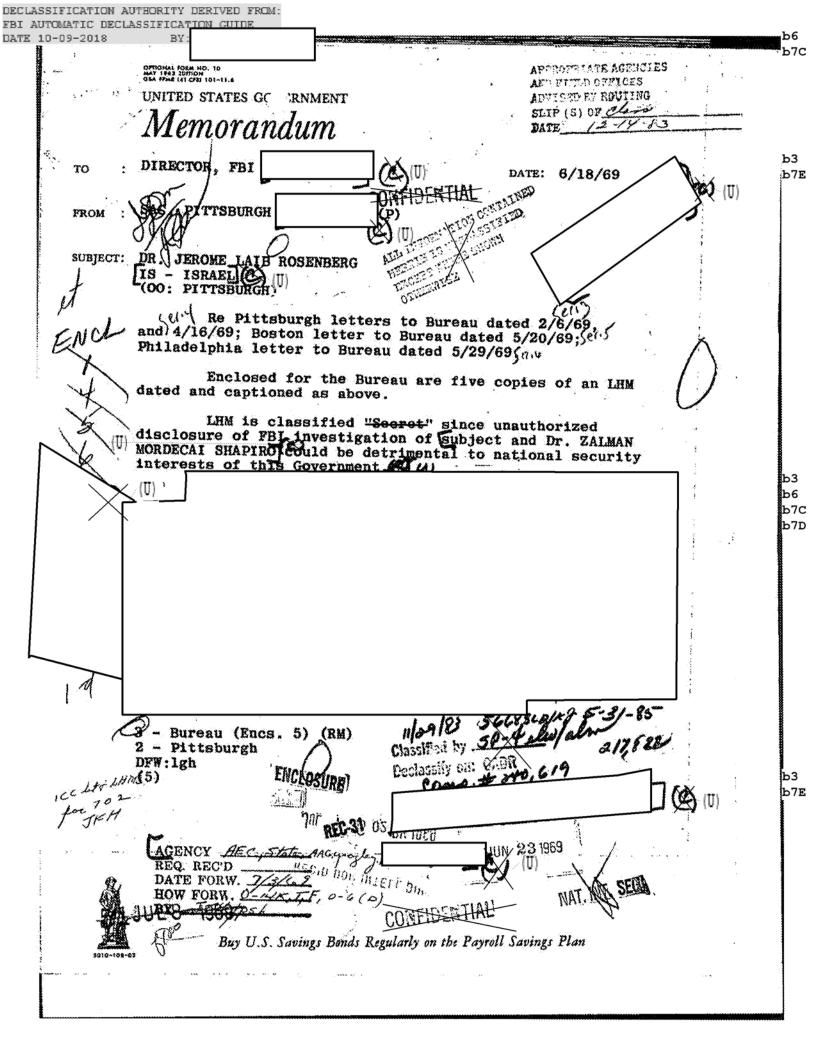
address of Rudolph and June Pfister, President of the Pfister Well Services, Inc., 17 Holly Avenue, Bradford, Pennsylvania,

Well Services, Inc., 17 Holly Avenue, Bradford, Pennsylvania, Fractive William Spencer, Manager, Bradford Credit Bureau, Bradford, Pa., advised that his records disclosed that Rudolph Pfister, who also is known as R. J. Pfister, is an instructor at the University of Pittsburgh, Bradford campus, Bradford, Pa., and is further identified as an assistant professor of chemistry. He has been in the Credit Bureau files since 1946, and has an excellent credit rating. Spencer stated that Pfister is listed as President of the Pfister Well Services, Inc., a family organization maintaining offices at 17 Holly Avenue, Bradford, Pennsylvania.

The current Clarion State College, Clarion, Pa., telephone directory listed Dr. Joel L. Haines as residing at 125 S. 6th Avenue, Clarion, Pa., and a member of the faculty of Clarion State College.

On May 12, 1969, Thaddeus P. Droast, Security Officer, Clarion State College, advised that Dr. Joel L. Haines is chairman of the Social Science Department at that institution and is the president of the Civil Liberties Union on campus. Mr. Droast related that he personally considered Dr. Haines to be "sympathetic to the minority groups and socialism."

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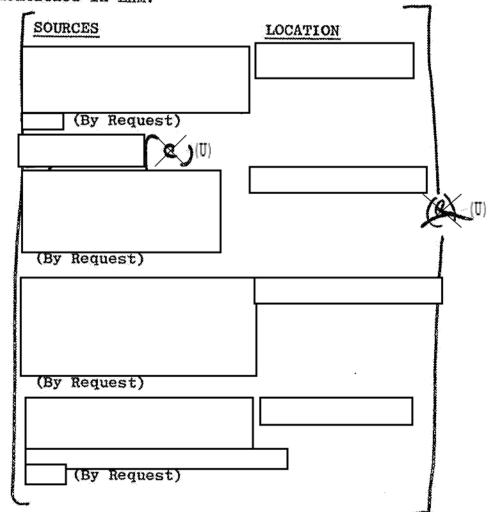
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Investigation at Indiana and Ford City, Pa., was conducted by SA WILLIAM T. HENDON, JR.; at California, Pa., by SA J. EDWARD MADVAY; at Bradford, Pa., by SA JAMES V. KINNANE; at Clarion, Pa., by SA OLIVER H. HUNTER, III. Records of the Credit Bureau of Greater Philadelphia were checked by IC JOHN F. GUNDERMANN, JR.

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Appropriate arrest records checked concerning individuals mentioned in enclosed LHM with negative results. Indices of the Boston, Philadelphia and Pittsburgh offices contain no information identifiable with individuals mentioned in LHM.



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LEADS

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PITTSBURGH

COTHERENTO

AT PITTSBURGH, PA. (ALLEGHENY COUNTY)

Will continue to report information furnished by concerning subject.

2. Will report all pertinent information developed through spot checks, physical surveillances

COLUMN

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FEDERAL BUREAU OF INVESTIGATION
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