

SAC

June 26, 1950

[REDACTED]

HELLER said that he knew that VERA KANE had handed out a great many keys to the apartment, most of which were given out [REDACTED]. He said that [REDACTED] he discouraged the handing out of any more keys, but from time to time strange people, whom he did not even know, dropped in to see her by use of pass keys apparently. b7c

HELLER said that although he never joined the CP or the Friends of the Soviet Union, he did attend several open meetings of the latter organization in 1933-34, which were generally held in Greenwich Village at addresses he does not recall. He recalled that during this period he would also read the magazine called Soviet Russia Today, as well as other Communist literature and that on several occasions in this magazine he saw advertisements of an organization called "Technical Committee to Aid the Soviet Union," which, as he now recalls, was formed for the purpose of enlisting the help of American chemists and physicists in solving the industrial problems of the Soviet Union. He said that he had discussed this committee with his friends, undoubtedly with TOM BLACK and VERA KANE and probably with others, and may even have filled out application blanks which were included in the ads, but is inclined to think that he did not fill any out. He does not know of any of his friends who did this.

HELLER was asked about his recollection of VERA KANE's general personality and he described her as highly intelligent, a graduate of Columbia Law School, rather eccentric and very high strung. He said that she would now be about forty-eight to fifty years of age, that she was married but separated from her husband, has one son and as far as he knows was never a CP member, although her circle of friends was "ultra liberal" and may have included some Communists. HELLER said that VERA KANE always had a good job, that she was steadily employed during the time he knew her and that although she was always fully conversant of both his and BLACK's activities, she was rather disinterested with reference to their desire to go to Russia. HELLER reiterated that both he and BLACK told VERA KANE all about their initial dealings with ANTON and with AVAKIMIAN and said that she typed up at least one group of chemical formulas for him and for BLACK which he, HELLER, turned over to PETERSEN, as previously reported. HELLER described VERA in general as a "hot Connie" in talking but is sure she never actually joined.

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HELLER was again questioned repeatedly as to the number of meetings he had with OVAKIMIAN and he repeated what he had previously said; namely, he had at most three, but more probably only two, meetings with OVAKIMIAN. Efforts were made with HELLER to fix the exact dates of these meetings and after Agents informed him that the records show that he started work at the Celluloid Corporation of America on November 1, 1934, he was able to use this date as a reference point to date his meetings with OVAKIMIAN. His last meeting with OVAKIMIAN and BLACK at Leone's Restaurant he now places as October 21, 1934. On Saturday, October 23, 1934, BLACK brought the formulas to VERA KANE's apartment. On Sunday, October 24, VERA typed this material in his and BLACK's presence and he added certain explanatory comments to the formulas which VERA also typed. On Monday, October 25, he delivered the material to PETERSEN. On Friday, October 29, he filed a job application with the Celluloid Corporation of America, Newark, and was instructed to report for work the following Monday. On Sunday evening, October 31, 1934, BLACK brought a friend of his to VERA KANE's apartment with reference to a job for HELLER. KANE, BLACK, HELLER and this unknown individual then discussed job possibilities for HELLER. BLACK's friend, according to HELLER's recollection, was the head of a consulting chemical laboratory in uptown Manhattan and had been a friend of ERNIE SEGESSIN. Apparently some disagreement developed during the discussion and this friend left the apartment in a "huff." HELLER is certain that this individual was not OVAKIMIAN or PETERSEN and that his visit had nothing to do with the AMTORG matter. He said that BLACK might be able to furnish the identity of this person.

On Monday, November 1, 1934, HELLER started work at the Celluloid Corporation of America. On November 3, 1934, HELLER found a room somewhere in Newark, the address of which he does not recall since he lived there for only a few days. On Friday, November 5, 1934, BLACK helped HELLER move his belongings to this room, the move being made by subway or train transportation on Sunday, November 7, 1934. HELLER quarreled violently with BLACK and VERA KANE and broke off relations with them for a considerable time thereafter. The cause of the quarrel was primarily jealousy which had developed in HELLER, since he believed that relations between BLACK and VERA KANE were becoming too close. b7c

With reference to PETERSEN, HELLER insists that he saw him only once, probably on October 25, 1934. He described him as follows:

Color	White
Age	In 30's
Height	5'2" - 5'4"
Build	Wiry

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Weight	120-140 lbs.
Face	Tanned or ruddy, quite drawn
Hair	Unknown (wore felt hat)
Eyes	Unknown
Dress	Wore yellow (maybe khaki) pants, suggestive of those worn by a seaman or a farmer and wore either a sweater or suit coat.
Voice	Had no accent, either foreign or regional. HELLER is sure he was American-born and is also sure that he did not speak either with a New York accent or a southern accent but otherwise has no recollection of him.
Peculiarities	HELLER described him as a real man with nothing feminine about him. His clothes were clean, neat and he was very decisive in his actions.

HELLER insists that he saw PETERSEN on only that one occasion and he has never since heard BLACK or anyone else mention PETERSEN's name.

Since BLACK has stated that he, OVAKIMIAN and HELLER met on one occasion at Luchow's Restaurant in New York City, HELLER was questioned about this. HELLER said that he recalls being at Luchow's only about twice; once with his ex-wife, DOROTHY WISWELL, and once with VERA KANE. He said that this restaurant had the reputation of being frequented by Germans and possibly Fascists. HELLER is positive that he never was a Luchow's with OVAKIMIAN or with BLACK alone, although he said it was possible that BLACK may have been with him at Luchow's with either WISWELL or KANE.

It may be noted here that when DOROTHY WISWELL was interviewed on June 22, 1950 she said that she had had dinner with HELLER at Luchow's on numerous occasions.

HELLER was questioned about some of his associates following his break with VERA KANE. Among these associates he mentioned one IRENE RANGE, whom he met sometime in 1935 or 1936 and whom he dated on several occasions. He met this girl at Roseland Dance Hall on Broadway, New York City, and described her as a good dancer. He said she was divorced and living alone, that she had told him she was a Hungarian and studied PAVLOVA under ISADORA DUNCAN in Paris and that she had lived with RANGE had no particular job but was on city relief and lived in an

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apartment in the upper 70's. HELLER said he recalls her because she had a pronounced "spy complex" and indicated to him on several occasions that she was being followed. He denied any knowledge of her political activities, if any, and said that he was just furnishing her name for any value it might have to us. HELLER said that during the same period he met one THEODORE SHEDLOUSKY at the Roseland Dance Hall, this man becoming quite friendly both with him and with IRVING RABIN.

SHEDLOUSKY also attended some of the meetings at 510 Hudson Street, New York, which were of a Communist nature. HELLER said that SHEDLOUSKY was then a physical chemist at the Rockefeller Institute and is probably still there. He and SHEDLOUSKY went out on double dates on several occasions and talked about their work in general terms. SHEDLOUSKY's work, as he now recalls, was of a highly theoretical nature and he remembers that on one occasion SHEDLOUSKY asked him for a sample of unflamable cellulose acetate, which he could utilize for his desk. HELLER gave SHEDLOUSKY a couple of samples of this material which he obtained from the Celluloid Corporation of America, but stressed the fact that there was nothing confidential about this since it could be obtained in any store.

HELLER saw SHEDLOUSKY off and on up to 1937 and last heard from him shortly after the outbreak of World War II, when SHEDLOUSKY telephoned him in Philadelphia and said that he had been on a special mission for the government to Russia and had just returned. They did not actually meet on this occasion and HELLER does not know any more about this individual.

HELLER also recalled that about a year ago, while in New York City, he telephoned SHEDLOUSKY at the Rockefeller Institute and spoke to him very briefly, but met a very cold reception and has not communicated with him since. HELLER recalled that at the time he first knew SHEDLOUSKY, the latter asked him to join a union which he thinks was called the Federation of Chemists, which was probably a constituent union of the CIO. HELLER gave SHEDLOUSKY a non-committal answer, never did join this organization and knows nothing about it.

With reference to information previously furnished by HELLER as to his bank accounts, HELLER added the following, which might have some significance: Toward the end of 1945, when he was working in Chicago, and living at the Edgewood Hotel in Evanston, he maintained a savings account or a checking account at the Evanston Trust Company, Main Street and Chicago Avenue. On one occasion he received a statement from the bank and one item

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on this statement indicated a \$150.00 or a \$200.00 deposit of which he had no recollection. Upon contacting the bank he was informed that the deposit had been made by check on another Chicago bank. HELLER was rather vague about this whole incident but stated specifically that he never made such a deposit, that he never knew who made it, that he has no idea as to why it should have been made and that the only possibility that occurs to him is that it was credited to his account in error. He later withdrew all his money from the bank and the account is now closed.

He said that at the time he discussed the matter with GEORGE WEINER, mid-west representative of the American Chemical Paint Company, who was his superior at the time and that WEINER may still recall the story. WEINER is located at 130 Main Street, Evanston.

HELLER reiterated that he had never been approached by anyone before, during or since World War II, either in the United States or abroad, regarding espionage or pseudo espionage activities.

He said that since his employment at American Chemical Paint Company in 1937 he has devoted himself almost exclusively to company business and that he has lost track of all his former friends, with the exception of TOM BLACK and JOE SKILTON. In his recent two trips abroad his work was of a strictly technical nature and he had no political contacts of any kind. As a matter of record, HELLER's first European trip ended in the middle of December 1949. His second trip began in the middle of May 1950 and ended in early June 1950. During the interim (December 1949 to May 1950) he spent most of his time at home in Philadelphia, although he made short trips on company business to Toronto, Canada; Louisville, Kentucky and Erie, Pennsylvania.

HELLER said that when he visited BLACK's home immediately after his return from Italy in early June 1950, he and BLACK discussed their prior connections with OVAKIMIAN. BLACK asked him how deeply he was involved and he told BLACK that he had seen OVAKIMIAN three or four or, at most, five times, which he now considers in error. He asked BLACK how much further his, BLACK's, connection with OVAKIMIAN had gone and BLACK said that he had met OVAKIMIAN only a couple more times. HELLER then suggested to BLACK that they talk to the FBI and he claims that BLACK said that they might as well wait until the FBI comes to interview them. It may be noted that BLACK confirmed all of the above remarks with the single exception that he specifically denies that HELLER suggested going to the FBI.

65-4307-496

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June 26, 1950

HELLER was questioned concerning his residence at 510 Hudson Street. He described this house as a four story building, the first floor of which was occupied by a bakery, the proprietors of which were persons of German descent who also occupied an apartment on the second floor. He said that these people were definitely not Communists and were in fact antagonistic toward the other occupants of the building. He said that AGNES, with whom he lived, occupied an apartment on the third floor, and ALBERT DEW and his family occupied the apartment on the fourth floor. HELLER said that during the time that he shared the apartment with AGNES, she occupied the kitchen and front room and he lived in the back bedroom. He said that during the time he was there no other persons lived with AGNES. HELLER said that AGNES remained in the apartment about a year after he moved and afterwards he was succeeded by SYLVIA and DAVE (LNU). He said AGNES was a member of the CP and frequently held affairs in the apartment. He denied that he ever attended any of these. He said the affairs ceased after SYLVIA and DAVE moved in and the place became much more quiet. He said he was quite friendly with the DEW family, which consisted of ALBERT DEW, his wife BETTI, his son HENRY and his sister-in-law RHEA KLAPPENSAKER. HELLER said he never associated socially or politically with AGNES or with SYLVIA and DAVE.

HELLER said that in the summer of 1936 he and BLACK had resumed their friendship. He said that he had heard that BLACK had had an accident in his laboratory and that is how they happened to get back together. He said at that time he and BLACK discussed going to the office of an organization which he thought was named the Committee to Aid the Spanish Loyalists. He said that they actually went to the office and found that at that time they were taking no more people over to fight for Loyalist Spain. HELLER said that as he recalled, Congress had passed an act taking citizenship away from anyone participating in the Spanish war. HELLER said that he was the prime mover in this plan and that BLACK was not too enthusiastic. He said that he and BLACK were not very close at that time, although they did get together occasionally. He introduced BLACK to RHEA KLAPPENSAKER and she dated BLACK frequently. He said that after he had moved from Hudson Street he saw none of the group from VERA's, however, he did resume friendly relations with VERA around Christmas 1940.

HELLER said that his friends at this time consisted of RHEA KLAPPENSAKER and BEA JOHNSON, whom he had met at Roseland Ballroom. He said he saw TOM BLACK occasionally and an individual named FRANK HAMILTON, who was a friend of BEA JOHNSON. He said FRANK HAMILTON at the time was the janitor at the Pennview Hotel on West 34th Street and [REDACTED]. He said that another individual he met about this time was JIM VAL SICKLE.

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whom he met at Roseland Ballroom. HELLER could give no background information on VAN SICKLE. He said that he also saw MILTON LEHRMAN occasionally and among those who worked with him he was most friendly with THOMAS HICKEY, who was a technician at the colluloid plant, who resided at 101 North 13th Street, Bloomfield, New Jersey. His address book reflects that he was also friendly with W. B. MILLER 173 Delaware Avenue, Newark, New Jersey. HELLER said he became friendly with a mechanical engineer named ART REPETTO, whose address he does not know.

HELLER's scrapbook reflects that on January 27, 1937 he had a date with an ELEANOR COLE, who worked as a cashier in a restaurant but whose address he does not know.

HELLER said that his reason for leaving the Celluloid Corporation of America was because a fellow worker named STRATTON had been needling him [REDACTED] HELLER said that he had no social or professional connections with STRATTON, however, it is felt that this individual should be located and interviewed.

10-5 sub 7/20 1/2 June 2

BUREAU and NEW YORK

RE: PHILADELPHIA

6/29/50 6:30 P.M. 44

DIRECTOR and SAC:.....URGENT

GOLD DICTATED A STATEMENT TODAY OF APPROXIMATELY SIXTY PAGES PERTAINING TO HIS ASSOCIATION WITH ABRAHAM BROTHMAN FROM THE FIRST TIME HE MET BROTHMAN UP UNTIL HIS LAST CONTACT WITH BROTHMAN, WHICH PERTAINED TO ESPIONAGE. NO MATERIAL IN THIS STATEMENT TOUCHED ON PERJURY OR SUBORNATION OF PERJURY ANGLE. A SEPARATE STATEMENT WILL BE TAKEN FROM GOLD TOMORROW RELATIVE TO THIS ANGLE. WHEN STATEMENTS TYPED THEY WILL NOT BE SUBMITTED TO GOLD FOR HIS SIGNATURE WITHOUT FIRST CLEARANCE FROM THE BUREAU.

CORNELIUS

TSM:DAD

65-4307

CC - 65-4307

ALL INFORMATION CONTAINED
HEREIN IS UNCLASSIFIED
EXCEPT WHERE SHOWN
OTHERWISE

Wills & Brennan

65-4307-502

CONF IDG STMS

WASHINGTON 39 AND PHILADELPHIA 6 FROM NEW YORK 38 11-62

DIRECTOR AND SAC URGENT

65-4367

HARRY GOLD, WAS. - ESP - R. REBUTEL TWENTY NINE. NY INTENDS TO SUBMIT
BY JULY SEVEN NEXT, HOWEVER, IT IS TO BE NOTED THAT A MAJOR PORTION
OF INFO RE SUBJECT IS DERIVED FROM INTERVIEWS WITH HIM AND IT IS BEING
REPORTED BY PHILADELPHIA. A REPORT ON "DAVID GREENGLASS, ESP - R"
WAS SUBMITTED TWENTY SIX LAST. SEPARATE NY REPORTS ON THE FOLLOWING
ARE BEING TRANSCRIBED-- ALFRED DEAN SLACK, THOMAS L. BLACK, ABRAHAM
BROTHMAN, SEMEN MARKOVICH SEMENOV, ANATOLI A. YAKOVLEV AND UNKNOWN
RUSSIAN NO. ONE, NY. HARRY GOLD, INFORMANT. NY REPORTS ARE BEING
PREPARED ON THE FOLLOWING-- JULIUS ROSENBERG, FERDINAND PHILIP NELLI
AND VERA KANE. REPORTS ON UNSUB. WA. FRED, UNSUB. WA. STEVE SWARTZ
AND UNSUB. WA. PAUL SMITH, HARRY GOLD, INFORMANT, WILL BE SUBMITTED ON
COMPLETION OF CURRENT INTERVIEWS WITH GOLD RE THE SUBJECTS.

BOTH HFC PLS

65-4367-503

SCHUBERT

SEARCHED	INDEXED
SERIALIZED	FILED
JUN 30 1950	
FBI - PHILADELPHIA	

James J. [illegible]
[illegible]

Classified
Wm. [illegible]
Shirley [illegible]
[illegible]

M.H.
FBI, PHILADELPHIA 6/30/50

7:30 P.M.

41

BUREAU, NEW YORK, ALBANY, KNOXVILLE

DIRECTOR AND SACSURGENT

ALFRED DEAN SLACK, ESPIONAGE - R. GOLD DICTATED A STATEMENT TODAY OF HIS ASSOCIATION WITH SLACK WHICH PERTAINED TO ESPIONAGE ACTIVITY, AND WHICH CORRECTED STATEMENTS MADE IN HIS PREVIOUS STATEMENT OF SLACK RELATIVE TO DATES. GOLD ADVISED THAT PRIOR TO AUGUST NINETEEN FORTY TWO WHICH WAS THE LAST TIME HE SAW SLACK IN ROCHESTER, SLACK HAD GIVEN HIM A NAME OF AN INDIVIDUAL THROUGH WHOM GOLD COULD FIND SLACK'S WHEREABOUTS IN THE EVENT THE LATTER WAS TRANSFERRED FROM THE ROCHESTER AREA. GOLD SAID THAT THIS NAME WAS OF A PERSON HE BELIEVED TO BE AN AUNT OF SLACK'S WIFE. THIS WAS MRS. IDA DORSE. GOLD STATED THAT IN MARCH NINETEEN FORTY THREE HE WENT TO BROOKLYN, NEW YORK, AND TO THE ADDRESS OF DORSE AS SUPPLIED BY SLACK. GOLD SAID THAT HE RECALLED THAT DORSE LIVED AT EITHER FOUR TWO FIVE, FIVE TWO FIVE, OR SIX TWO FIVE KINGSBRIDGE AVENUE OR HIGHWAY ABOUT ONE HALF MILE OFF EASTERN PARKWAY. GOLD STATED THAT UPON CONTACTING THIS WOMAN SHE TOLD HIM THAT THE SLACKS WERE RESIDING IN CINCINNATI, OHIO AND HAD WRITTEN HER A LETTER TO THE EFFECT THAT IF "MARTIN" SHOULD CONTACT HER IN AN EFFORT TO LOCATE THEM, DORSE SHOULD SUPPLY MARTIN

TSM:DAD

65-4333

CC - 65-4307

CC - Miller & Brennan

65-4307-505

WITH THE ADDRESS. GOLD STATED THAT DOREE COULD GIVE HIM THE ADDRESS IN CINCINNATI WHICH HE SUBSEQUENTLY USED IN CONTACTING SLACK THERE ABOUT THE TIME OF THE KENTUCKY DEPT. OF NINETEEN FORTH THREE. GOLD SAID THAT HE CONTACTED DOREE AFTER SEVERAL UNSUCCESSFUL ATTEMPTS TO ASCERTAIN THE EXACT WHEREABOUTS OF THE SLACKS IN ROCHESTER. WHEN GOLD WAS IN ROCHESTER ON DECEMBER TWENTY SIX, NINETEEN FORTH TWO HE SAID THAT HE THOUGHT THAT HE SAW MRS. SLACK, WHO TOLD HIM THAT SALCK WAS AT THAT TIME WORKING IN CHATTANOOGA BUT WAS EXPECTING A TRANSFER IN THE VERY NEAR FUTURE. THE ABOVE MENTIONED STATEMENT WILL NOT BE SUBMITTED TO GOLD FOR HIS SIGNATURE WITHOUT FIRST CLEARANCE FROM THE BUREAU.

65-4387-383

Director, FBI

June 23, 1950

SAC, New Orleans

HARRY GOLD
ESPIONAGE

65-43072

INDEX

BERSIA, Bersia Real Estate Company, Fr. Building, Hatchez, Mississippi advised on June 26, 1950 that he had recently read the article regarding GOLD in Life Magazine and had noticed GOLD's description and photograph appearing therein. He stated that he had run into an individual whom he believed identical with GOLD in Geneva, Switzerland, during the summer of 1947 and that he felt the circumstances surrounding this meeting were worth reporting.

BERSIA, while awaiting transportation from Europe to the United States, was at a jeweler's shop looking at watches in Geneva on July 15, 1947. While in the shop, name not recalled, he overheard a man speaking in English attempting to pay for a watch with an American Express Traveler's check. When the storekeeper refused to honor this check, BERSIA interceded. He determined that the man with the checks was from New York and that the check was for English pounds rather than Swiss francs.

He stated that he took the man to the American Express agent and was informed by this man that the check was only redeemable in England or the United States. He said he, BERSIA, cashed a check amounting to approximately \$20.00 and that this American then went back and purchased a watch at the same shop with the money. The watch he described as a steel cased chronometer, probably a Rolex make. Just prior to his cashing the traveler's check, BERSIA noticed that the man had a sheaf of American Express Traveler's checks approximately one inch thick, and although he did not see the denominations of the checks, it appeared to be a considerable sum of money.

BERSIA said he walked around Geneva and talked to his former acquaintance until departure time for his plane and that during their conversation he was informed that the man was employed in the United States as a chemist.

GAM:ml

65-1364

CC - New York

Philadelphia

DEF

To Bureau
to decide
action
Send them some
photos, & point
out that whether
to communication
we know when he
spent July, '47.

SEARCHED	INDEXED
SERIALIZED	FILED
JUL 3 1950	
FBI - PHILADELPHIA	

J. S. Miller

65-4307-509

The plane to New York was TWA Flight 920 departing from Geneva at approximately 6:30 p.m. on July 15, 1947. He and his acquaintance were the only passengers boarding the plane at Geneva and took adjoining seats. After the plane was in the air, BERSIA's acquaintance broached the subject of the mistreatment of negroes in the South. He stated that white people in the South kept their feet on the negro's neck and kept him from progressing. BERSIA said he took issue with the man on this and they soon were in a heated argument. He said he took another seat and had nothing further to say to the stranger.

BERSIA could not recall the name used by this American but said he bore such a striking resemblance to GOLD's photograph he felt that the two men could be identical. He was of the opinion that he could identify the person he met in Switzerland if he saw him.

BERSIA is an intelligent and prominent business man of matches and is deemed thoroughly reliable. He said it had occurred to him that if the man reported were GOLD, this might have been a trip taken by him to obtain a payoff for services rendered a foreign power.

This information is submitted for any action which the Bureau deems it advisable to take.

65-4367-389

SAC

June 12, 1950

T. SCOTT LILIAN, SA

ARTHUR BROTHMAN
ESPIONAGE - R

Reference is made to three pages containing handwritten material, each page beginning as follows: "Design report covering"; "Baffle plates to inhibit" and "the use of the subject type."

GOLD stated all three of these pages are in his handwriting and are one report, the pages to be in the order as stated above.

GOLD said the title of the report, "Design report covering drawing H-1/9" indicates to him that the H refers to Hendrick Manufacturing Company for which BROTHMAN formerly worked.

GOLD stated this report probably refers to a very early isolated blue print fragment which BROTHMAN gave GOLD while BROTHMAN was working with Hendrick. GOLD said it could also be a part of a page of material concerning equipment which BROTHMAN gave GOLD. GOLD described the handwritten material as a rough draft of a report which would explain the blueprint that was turned over to SAM. However, GOLD has no present recollection of having transmitted a final report or a blueprint over to SAM relative to the referenced material. GOLD dated the writing of this report anytime between the time GOLD first met BROTHMAN up to May of 1942 when BROTHMAN left Hendricks.

The corrections of this office's transcription of GOLD's notes appear on the copy of the transcript which is attached to this memo. These corrections should be noted on the original transcription.

TS:LIL
65-4318

cc 65-4307 ✓

Let to Bureau

as item 2

see Serial 66

65-4333

65-4307-510

SAC

June 12, 1950

RICHARD E. BRENNAN, SA

ALFRED SLACK
ESPIONAGE - R

Reference is made to two sheets of unlined white bond paper containing pencilled handwriting.

This material was exhibited to GOLL on June 11, 1950 and he said all the material on these two pages was in his handwriting. The first sheet which begins in the following manner, "I met Al at 8:20 P.M." contains the following corrections from the original typewritten copy prepared by agents of this office:

Line 1 should read "I met Al at 8:30 P.M. instead of 8:20 P.M. A further correction on that line is "we were to, ether for 1½ hours and had only time to talk business." The two words not transcribed on the 3rd line following the word "of" are "extensive typewritten". A further correction is noted in the last two initials on this page which should read "H.K."

GOLL stated that Al, referred to on page 1 is ALFRED DEAN SLACK and the HOWARD referred to is HOWARD GOSCHENWASSER and DICK is RICHARD BRUGGS. GOLL said these two pages are a rough draft of a report which he was preparing for SA and that this report referred to material which would be of assistance to anyone who was designated to contact HOWARD GOSCHENWASSER, and was not in GOLL's possession to be used as a means of blackmailing GOSCHENWASSER into giving more information. GOLL said on the first page of this report, the item which he had marked "2" and began with the words, "a copy made by Al of the code numbers and corresponding materials and chemical compounds used by H.K." probably referred to the sub-conference reports in the large manila folder where handwritten notations identified chemical compounds referred to only by number. It was these handwritten notations that GOLL pointed to when he said that it appeared to be in SLACK's handwriting.

Page 2 of this rough draft report which begins, "the copy is in Al's printing" contains the following correction that the typewritten copy originally prepared by the agent. On line 1 the word "when" should be inserted between the words "know" and "he" which makes the sentence read "he never know when he would again have such a chance."

REB: [initials]
65-4333

cc: 65-4307 ✓

Sent to Bureau

see Serial 66 of 65-4333

Item 1

65-4307-511

44

MEMO, SAC
June 12, 1950

It is noted that on this page GOLD has written "he is going to see HOWARD on Saturday, December 6 and I will see Al on Sunday, December 7." The "he" referred to, GOLD said, is SLACK.

GOLD does not know whether this meeting ever actually occurred but states that if it did occur it did not occur on Sunday, December 7 which would of necessity be in 1941. GOLD said however, that this meeting may have well occurred one or two weeks later but he is certain that he did not meet Al on the occasion of the attack on Pearl Harbor.

Because of the mention of Sunday, December 7 which is obviously 1941, GOLD said that this might well indicate that he first met SLACK in 1940.

65-4307-511

870

June 12, 1950

RECORDED & INDEXED

MAIL ROOM
TELEPHONE - 2

Reference is made to two sheets of unlined white bond paper containing pencilled handwriting.

This material was submitted to GALT on June 11, 1950 and he said all the material on these two pages was in his handwriting. The first sheet which begins in the following manner, "I met Al at 8:20 P.M." contains the following information which was the original typewritten copy prepared by agent of this office:

Line 1 should read "I met Al at 8:30 P.M. instead of 8:20 P.M. A further correction on that line is "he was together for 1 1/2 hours and had only time to talk business." The two words not transcribed on the 8th line reads in the word "half" are "extensive typewritten". A further correction is noted in the last two initials on this page which should read "A.L."

GALT stated that as referred to on page 1 is "ALICE" and the initials referred to in "ALICE" are "ALICE" and "ALICE" in "ALICE" and "ALICE". GALT said there are two pages are a rough draft of a report which he was preparing for Al. He said this report referred to material which would be of assistance to anyone who was designated to contact HENRY GALT HARR, and was not in GALT's possession to be used as a means of blackmailing GALT. He is giving more information. GALT said on the first page of this report, the line which he had marked "2" and began with the words, "a copy of 1 of the documents and correspondence material and checked off this was used by Al." probably referred to the sub-conference reports in the large Manila folder where I saw handwritten notations identifying chemical compounds referred to only by number. It was these handwritten notations that GALT pointed to when he said that it appeared to be in ALICE's handwriting.

Page 2 of this rough draft report which begins, "the copy is in Al's printing" contains the following corrections: that the typewritten copy originally prepared by the agent. On line 1 the word "when" should be inserted between the words "when" and "and" which makes the sentence read "the copy is in Al's printing when he would have such a check." The

RECORDED
65-4395

65-4307-511

1970, 1970
June 15, 1970

It is noted that on this page GOLD has written "he is going to see [REDACTED] on Saturday, December 6 and I will see [REDACTED] on Sunday, December 7." The "he" referred to, GOLD said, is [REDACTED].

GOLD does not know whether this meeting ever actually occurred but states that if it did occur it did not occur on Sunday, December 7 which would of necessity be in 1941. GOLD said however, that this meeting may have well occurred one or two weeks later but he is certain that he did not meet [REDACTED] on the occasion of the attack on Pearl Harbor.

Because of the mention of Sunday, December 7 which is obviously 1941, GOLD said that this might well indicate that he first met [REDACTED] in 1940.

65-4307-511

Office Memorandum • UNITED STATES GOVERNMENT

TO : SAC

FROM : ALBERT L. PIERCE, SA

SUBJECT: HARRY GOLD, WAS.
ESPIONAGE - R

DATE: June 7, 1950

ANALYSIS OF GOLD RESIDENCE SEARCH MATERIALExhibit #65-4307-2B-5 (4)

Re search memo of SA (A) ELWOOD A. PETT 6-5-50, page 16.

DESCRIPTION:

A Manila folder containing five handwritten sheets of notes believed to be in the handwriting of HARRY GOLD. The first two sheets mention a meeting with AL, believed to be AL SLACK, regarding material furnished to GOLD by AL which was "left to him by Dick for use by a person identifying himself to Howard." The Dick is unknown, but the Howard is believed to be HOWARD GOCHENAUR, a contact of AL SLACK. Other references to HOWARD are made. The last three sheets appear to be reports on industrial chemical processes. Readable copies of these sheets have been typed and are attached to this memorandum. An extra copy is attached to the individual sheets in the exhibit.

LEAD:

maybe Daniel
Richard Briggs died '39 or maybe R L. Holberry

Will exhibit this material to HARRY GOLD for his interpretation regarding its connection with this case and in the case of AL SLACK and HOWARD. Will also attempt to determine the identity of DICK.

ALP:MEMCG

65-4307

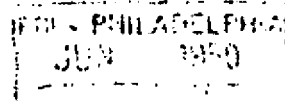
cc: 65-4333 (AL SLACK)

*Photostat
made
6/7/50*

See Serial 66 of 65-4333

item

65-4307-512



Item #4

(1)

had only Time To Talk

I met AL at 8:30 p.m. We were together for 1 1/2 hours and ~~talked~~ business. He had with him (and I submit) the following material:

- 1) The material left to him by DICK for use by a person identifying themself to HOWARD. This consists of: **EXTENSIVE TYPEWRITTEN**
 - a) A description of the complete process for the synthesis of adipic acid (one of the basic intermediates for the manufacture of nylon) from hexalin.
 - b) Two blueprints. One is a very poor reproduction and the other is much tattered. These were most likely used not for their value as information but by anyone who would go to meet HOWARD.
- 2) A copy made by AL of the code numbers and the corresponding materials and chemical compounds used by E.K. (~~underground~~).

RHG:MLF
65-4307

65-4307-512

Item #4

(2)

The copy is in AL's printing and was made by him at night in the plant. He had the use of this material for only a few days to facilitate some work he was doing. Therefore while he had the opportunity, he obtained the info for us. All of the non-tech and most of the technical men at the plant are given materials to work with which are only identified by these code numbers. The above material is in place of the write up on A.C. recovery which he had said he would have. AL says that he took and copied the code numbers instead because he never knew he would again have such a chance.

WHEN

I told AL that we were very interested in the manufacture of nylon and wanted a completely detailed description of the process; theory; raw materials; flow sheet; operating details; description and drawings of equipment and all chemical and physical data. He is going to see HOWARD on Saturday, December 6, and I shall see AL on Sunday, December 7. AL says that since HOWARD works right in the production department he should have

RHG:HKF
65-4307

65-4307-512

Item #4

DRAWING

(1)

Design report covering ~~==~~ H-189

Colombium

Statement of Problem

Design an agitated vessel to mix a resin solu. and a diluent continuously, the assembly to be fabricated of 18:8 stainless steel with Cb₂ stabilized members being used for all welded parts. The resin solu. is to have a specific gravity of 0.8. The viscosity of the resin solu. is 500 centipoises the viscosity of the diluent about that of water while the viscosity of the final product is 450 centipoises

Method of Design and Summary of ~~Calculations~~ CALCULATIONS

Two separate approaches to the problem are covered in our appraisal. proposal

- (1) The first alternative is based on the use of a curved-vane turbine type mixer working at a speed as per below and provided with a number of radial baffle plates to deflect the ~~Tangential~~ delivery of the turbine so as to prevent swirling of the "mix."
- (2) The second alternative is based on the use of a curved-vane turbine rotor working in a rotor-~~stator~~ stator relationship with an overhanging and an underhanging plate and provided with

76

RHG
HMF
65-4307

65-4307-512

Item #4

(2)

INK1317

baffle plates to ~~exist~~ swirling and a draft tube for the purposes named below. The advantages of the second alternate design are:

- 1) In consequence of the rib members with which the overhanging and underhanging stator plates are provided (see page 10 of the enclosed bulletin) there is developed between the rotor blades and the stator ribs a direct mechanical action on the circulated charge which tends to "chop" one component of a mixture into the other. The mixing action which is thus exerted combines the direct mechanical action thus achieved with the condition of turbulence which is created as a ^{function} ~~factor~~ of the circulating capacity of the turbine. This type of assembly used in problems involving the setting up of solutions of solids, the thinning and blending of viscous materials -- in fact, any problem involving the blending of materials differing widely in viscosity or the diffusion of large ~~size~~ solids in liquids -- has effected savings in time varying from 10% to 50% over results achieved by normal type turbines.

RHG
HCH:HMF
65-4307

65-4307-512

Item #4

(1)

The use of the subject type of assembly in the subject case should increase the through-put capacity of the units and assure the complete uniformity of the final product stream.

- 2) In consequence of the use of the perforated muffling cage, there is developed a second zone of direct mechanical action on the circulated charge between the turbine blade tips and the cage, thus tending to further assure the uniformity of the product stream and increase the through-put capacity of the units.

RHD:HIF
65-1307

65-4307-512

SAC

June 12, 1950

T. SCOTT WHELAN, JR.

ALFRED EDWIN SLACK
ESPIONAGE - R

Reference is made to exhibit 65-4307-1-B-5- (1) which deals with a manila folder entitled, "Flue Gas from Smelters" and which contains what GOLD described as plant notes.

GOLD said that the piece of bond paper containing the message, "the accompanying material represents material and data concerning work which has been done on the problem of silver recovery from salvaged photographic emulsion" was probably typed by SLACK and was for the benefit of GOLD and/or SAM.

GOLD has no independent recollection of this material and stated that it undoubtedly was given to him by SLACK for transmittal to SAM. GOLD said he saw none of his handwriting on any of the documents. GOLD remarked that material of this type would save a photographic company or a country many hundreds of thousands of dollars in research.

GOLD stated that he does not know why this folder is in his possession and could only say that he either forgot to give it to SAM, told SAM about it and SAM said he was not interested in it or SLACK was to do some more work on the material in this folder but never got around to it or SLACK procured more up-to-date information on the silver recovery process which outdated the referenced material.

TSM:RNO
65-4307

cc - 65-4307

Sent to Bureau

see serial 66 of 65-4333

Slack II

65-4307-513

Office Memorandum • UNITED STATES GOVERNMENT

TO : SAC

FROM : SA ALBERT L. PIERCE

SUBJECT: HARRY GOLD, was.
ESPIONAGE - R

DATE: 6-7-50

RE: GOLD RESIDENCE SEARCH MATERIAL

Exhibit No. 65-4307-1-B-5 (1)

Reference search memorandum of SA ELWOOD A. PATT, dated 6-5-50, Page 16.

Description: A manila folder bearing the notation "Blue Gas From Smelters", containing 39 pages of material (reference memo indicator 20 pages), some of which is typewritten, some handwritten, some photostats. Some of this material was stapled together with the top sheet bearing the notation: "The accompanying material represents material and data concerning work which has been done on the problem of silver recovery from salvaged photographic emulsion."

The typewritten portions of this material appeared to be Eastman Kodak Company Chemical Plant memoranda addressed to Mr. H. J. REID, Building #46. These memos were dated June 8, 1938, September 9, 1940, and October 23, 1940. The last two of these memos had a check mark beside the name, Mr. MILLARD, one of the persons to whom copies were distributed.

Another of these memos to Mr. REID, dated February 4, 1938, regarding silver recovery was a yellow carbon copy of a memorandum dictated by J. E. MILLARD.

There is also a two-page typed memorandum entitled "Recovery of 2M3 Removable Jet Scrap Report #2", signed A. D. SLACK.

An Eastman Kodak Company, Rochester, New York, KP Works, Engineering and Maintenance Department photostat of a blueprint was in this folder. The blueprint was entitled, "Scrubbing Tower (Steel) for Smelting Cases -- Silver Recovery." This was dated January 10, 1937, but had a pencilled 8 over the 7. On the back of this photostat was stamped, Issued by E & M Department, EK Company, KP Works, January 10, 1938 to (Slack).

The handwritten notes in this folder bore the following titles:

"Silver Collected by Traugber Unit"
 "Apparatus for Determining Dust in Gas"
 "Plan on American Blower Company Cyclone"

ALP:ams
 65-4307

CC-65-4333

see serial 66
 of 65-4333 serials

65-4307-514
 FBI - PHILADELPHIA
 JUN 1950
 100-100000

MEMO, SAC

6-7-50

"Results of Scrubber Tests"
"Water Discharge Silver Content"
"Tests on Electrostatic Precipitator"
"Dust Collector"
"Scrubbing Tower for Smelter Gases"
"Stack Flow building #10"

This last set of notes was on a form entitled, E & M Department Computations, Eastman Kodak Company, Kodak Park Works, and was dated January 17, 1938, and signed by S. L. FORSYTH.

Leads: Will exhibit the contents of this folder to HARRY GOLD for his explanation regarding their source.

If W.D. admits that this information was obtained by him personally or through a contact from the Eastman Kodak Company, will consider the advisability of exhibiting this material to Mr. J. E. MILLARD, who apparently was employed at the company during this period, to determine if this material was obtained from his files or from the files of any other persons whose names appear in this material or any others known to him.

SAC

June 12, 1950

T. SCOTT MILLER, SA

ALFRED DEAN SLACK
ESPIONAGE - R

Reference is made to exhibit 1-B-5-(29-11) which is a small white card about 2 1/2 in. x 1 1/2 in. containing handwriting in pencil.

GOLD admitted on June 11, 1950 that all the handwriting appearing on this card is his own with the exception of the date "6-3-50" followed by two sets of initials and the numeral notation 29-11. GOLD made the following corrections in the transcription of the card as set forth in memorandum of SA WILLIAM L. HUGLES June 7, 1950:

1. "Would like it again"
2. "For colored photography"
3. "In other fields"

GOLD said this card definitely refers to GOLD's dealings with SLACK and that he is almost positive that this card was written by GOLD when the latter was receiving instructions from SAK as to what GOLD should obtain from SLACK, if possible.

With reference to paragraph one on the card GOLD stated that acetyl butyrate must be some type of solvent for dissolving film - either for film recovery or film formation.

With reference to paragraph 2 on the card, GOLD said he could not state whether this dealt with kodachrome.

With reference to paragraph 3 on the card, GOLD states that this does refer to kodachrome.

With reference to paragraph 4 which states "in other fields anything in his reach of military importance", GOLD said it probably meant "in fields of photography other than the kodachrome."

GOLD stated that with reference to the time, "September 1940" it refreshes his recollection to the extent that possibly he did know SLACK in the Fall of 1940. GOLD said there was a possibility of course that the date, September 1940 refers to a date that SLACK turned over the information described to GOLD's predecessor in Soviet espionage who turned it over to SAK or some other Russian contact and that SAK was merely passing this information on to GOLD so the latter could refresh SLACK's recollection as to what he had given his contact.

TSK:MEC
65-4333

cc: 65-4307

sent to Bureau

65-4307-515

MEMO, SAC
June 12, 1950

GOLD said he met ABRAHAM BROTHMAN about the time of the Lou Nova - Joe Louis fight and that if this fight was in 1941 then GOLD met SLACK in 1940. If the fight was in 1940 then GOLD met SLACK in 1941.

GOLD states that he frequently took notes from SAM on cards of the type referred to above as exhibit No. 29-11.

65-4367-515

Office Memorandum • UNITED STATES GOVERNMENT

TO : SAC

FROM : SA WILLIAM E. HUGHES

SUBJECT: HARRY GOLD was.
ESPIONAGE - R

DATE: June 7, 1950

ANALYSIS OF GOLD RESIDENCE SEARCH MATERIAL

EXHIBIT: 65-4307-1-B-5 (29-11)

REFERENCE: Search memo of SA (A) ELWOOD A. PETT
June 5, 1950, Page 15

DESCRIPTION: A small white card approximately 2" x 3"
containing pencil handwritten notations
on both sides reading as follows:

(Writer's opinion)

"1. Sept. '40 gave mat. on manuf. of
acetyl butyrate base for airplane films.
Would like ~~see~~ again.
IT

"2. Info. on hi sensitivity air plane film - foto

"3. Samples & meth. of manuf. of trichromatic film
color

for colored photography of Kodak type (Koda Chrome)

"4. In other fields anything in his reach of
military importance."

✓ An extra copy of this memorandum has been prepared because the possibility exists that the above quoted material may relate to either contact with ALFRED BEAN SLACK or HOWARD GOSHENAUUGH, both of whom were employed at Eastman Kodak.

POSSIBLE LEAD: Question GOLD regarding information contained on this card.

WEH/kob
65-4307
cc: 65-4333

ITEM # 1111111111 65-4333

65-4307-516

PHILADELPHIA
JUN 1950

John R.

SAC

June 12, 1950

T. SCOTT MILLER, JR.

ALFRED DEAN SLACK
ESPIONAGE - R

Reference is made to memorandum of June 7, 1950 of SA WILLIAM H. NAYLOR dealing with the book, "Genesee Fever."

On June 11, 1950 GOLD advised that he definitely recalls that SLACK or Mrs. SLACK lent him this book because he had a long coach ride returning to Philadelphia. When GOLD saw the notation on the inside cover, "The SLACKS - March, 1943" he stated that possibly this book had been lent him on one of GOLD's trips to Kingsport, Tennessee where the SLACKS were residing at that time.

The notation on page 23 does not mean anything to GOLD except that he remarked that the observation is true, that black absorbs light. It is not in his handprinting and he has no idea who "CARL" is unless the author of the handprinting material was referring to the author of the book, CARL CARLIER.

The penciled circle around the word "LYONS" on page 197 means nothing to GOLD.

TOM:ABC

65-4333

CC-65-4307

sent to Bureau

see serial 66 of 65-4333

Stam IV

65-4307-517

Office Memorandum • UNITED STATES GOVERNMENT

TO : SAC

FROM : SA WILLIAM H. NAYLOR

SUBJECT: HARRY GOLD, was;
ESPIONAGE - R

DATE: June 7, 1950

GOLD RESIDENCE SEARCH MATERIAL

Exhibit: 65-4307-1-B-5 (19)

Reference: Search Memo, June 5, 1950, Page 13

Description: A book entitled, "Genesee Fever" by CARL CARLIER.

Possible Leads: The inside of the front cover bears a notation, "The Slacks March, 1943." Page 83 of this book has parts of lines 22 and 23 underlined, i. e. "Her eyes were so black that they seemed to reflect every ray of light;" and on the margin there appears handprinting, i.e. "Contrary to all known facts CARL." Page 197 also contains a penciled circle around the word "LYONS."

It should be determined from GOLD why instant book was in his possession and the reason for the above described markings on Pages 83 and 197, as well as the identity of CARL.

WHN:EMC
65-4307

cc 65-4333

see memo 6/6/50 65-4333
H. W. N.

65-4307-518

PHILADELPHIA
JUN 7 1950
Jensen Rg

SAC

June 12, 1950

RICHARD B. BRANNAN, SA

ALFRED DEAN SLACK
ESPIONAGE - R

Reference is made to the memorandum of SA WILLIAM D. HUGHES dated June 7, 1950.

The book entitled, "From Double Eagle to Red Flag" by General P. N. KRASSINSKY was shown to GOLD on June 11, 1950. GOLD states that this book was either given or lent to him by ALFRED SLACK. GOLD also stated that the printing on the inside cover, "A. D. SLACK 1935" is not in his handwriting.

GOLD states he believes SLACK gave him this book in Rochester, New York and that it might have been at the time when both were working on the material which they had received from HOWARD COHENBAUR.

RED:ENC
65-4333

cc 65-4307

sent to Bureau
see serial 66 of 65-4323
Item V

65-4307-519

Office Memorandum • UNITED STATES GOVERNMENT

TO : SAC

FROM : SA WILLIAM B. HUGHES

SUBJECT: HARRY GOLD, was.,
EC. 100000 - R

DATE: June 7, 1950

ANALYSIS OF GOLD RESIDENCE SEARCH MATERIAL

Exhibit 105-1307-3-b-5 (18).

Re search memorandum of SA ELWOOD A. PITT, dated 6-5-50, page 2.

Description: This item is a book entitled "From Double Eagle to Red Flag," by GENERAL F. M. KRASSHOFF. There were no handwritten notations or loose papers in the book. It is of significance only because the name "A. D. SLACK, 1950" was handprinted in ink on the inside of the front cover.

Lead:

105-1307
65-4307

cc 65-4333

see serial 66 of 65-4333
Item 5

65-4307-520

FBI - PHILADELPHIA
JUN 10 1950

Jones R4

SAC

June 12, 1950

RICHARD L. WELLS, SA

ALFRED DEAN SLACK
ESPIONAGE - R

Reference is made to a manila folder on which the following is printed on the front cover, "Dick Briggs."

This material was shown to GOLD on June 11, 1950 at which time he identified the handprinting on the cover as being his. GOLD said this material was undoubtedly given to him by SLACK. It is noted that on the first sheet in this folder there is printed the following:

"The report and data attached to this sheet have been assembled from the effects of the late R. BRIGGS and are being submitted in that they may be of some value."

GOLD said this may have been typed by SLACK and was definitely not typed by him, GOLD.

The second, third and fourth pages in this folder consist of unruled white paper containing handwriting referring to "jacket for silver tubing of urea converter." GOLD said this is not in his handwriting and believes it might be in the handwriting of SLACK.

GOLD stated the only material inside this folder which contains his handwriting is a notation on a sheet of paper attached to a colored card from the Paramount West Coast Laboratory. It is noted that on the sheet underneath this card is handwritten "get explanation of TP." GOLD said he has no idea what this notation refers to but stated it is in his handwriting. GOLD said this notation might possibly refer to getting an explanation of Type E. It is noted that "Type E" is printed in the center of this card.

GOLD said this entire folder was given to him by SLACK for eventual transmittal to SAM. GOLD said he may have forgotten to give it to SAM or he may have told SAM about it and the latter was not interested in it.

RECEIVED
65-4333

cc 65-4307

Sent to Bureau

see serial 66 of 65-4333
Dem V

65-4307-521

Vm

SAC

June 12, 1950

RICHARD B. BARNMAN, SA

ALFRED DEAN SLACK
ESPIONAGE - R

Reference is made to a manila binder with the following typewriting on the cover: "Mr. Baybutt. Dope inventories, usage and losses third period 1942."

This binder was shown to GOLD on June 11, 1950. GOLD states it was undoubtedly given him by SLACK and believes that the latter gave it to him in Kingsport, Tennessee. GOLD stated that the photostatic material within this binder refers to a solvents inventory for film processes and film scrap recovery. GOLD also stated that this binder was probably taken directly from Eastman files. He stated that the name "Baybutt" on the front cover means absolutely nothing to him.

GOLD did not know how this binder was still in his possession. He stated that he did not know whether he forgot to give it to SAM or whether he told SAM about it and SAM was not interested in it.

REB:ELC
65-4333

cc 65-4307

Sent to Bureau

see serial 66 of 65-4333

Item vii

65-4307-522

SAC

June 12, 1950

T. SCOTT MILLER, SA

.. ALFRED DEAN SLACK
.. ESPIONAGE - R

Reference is made to exhibit No. 1-E-5 (5) which consists of a number of pieces of a cut-up aerial photograph in Kodachrome.

On June 11, 1950 GOLD advised that he does not recall if he ever saw this photograph before but states there were two possibilities:

1. SLACK gave the material to GOLD but GOLD forgot to turn it over to SAM;
2. SLACK may have later given GOLD better examples of aerial photography in Kodachrome which GOLD gave SAM and that GOLD forgot to destroy the above exhibit.

GOLD said it is obvious that the photograph had originally been cut up with a large paper cutter and that possibly it was salvaged from waste. GOLD said possibly SLACK gave him the pieces and told him that it should be put together.

GOLD stated undoubtedly this material came from SLACK and that he definitely recalled that SAM had exhibited an interest in the possibility of using Kodachrome in aerial photography but can not recall whether SAM had initiated the interest or whether SLACK had mentioned the possible use of Kodachrome in this manner to GOLD who in turn told SAM and the latter then told GOLD to see what he could get on it.

TEL:RMC

65-4333

65-4307

Sent to Bureau

As Sam VIII

All Serial 66 of 65-4333

65-4307-523

Office Memorandum • UNITED STATES GOVERNMENT

TO : SAC

FROM : SA WILLIAM H. NAYLOR

SUBJECT: HARRY GOLD, was.
ESPIONAGE - R

DATE: June 7, 1950

GOLD RESIDENCE SEARCH MATERIAL

EXHIBIT: 65-4307-1-B-5(5)

REFERENCE: Search Memo, June 5, 1950, Page 13

DESCRIPTION: Manila envelope of Eastman Kodak Company of Rochester, New York, bearing the handwritten name "AL SLACK, Building 110." The envelope contains 29 pieces of a cutup aerial photograph which appears to be an industrial plant inasmuch as it reflects large buildings, docks where large boats are moored and railroad yards with numerous tracks.

POSSIBLE LEADS: GOLD should be interviewed relative to the facts pertaining to obtaining this material from SLACK and whether or not it was material to be passed through an Espionage network.

WMN/kob
65-4307

cc 65-4323

*All Serial 56 of 65-4323
Turn in*

To TS Miller

65-4307-524

FBI - PHILADELPHIA

JUN 10 1950

James V. G.

SAC

June 12, 1950

T. SCOTT MILLER, SA

.. ALFRED EDWIN SLACK
.. ESPIONAGE - R

Reference is made to large manila folder with no title but having pencilled notation by agent L2C. GOLD went through this material and stated that his handprinting appears on none of it and from what he can see it all deals with film or film processes.

With reference to the series of sub-conference reports, GOLD referred to them as reports which deal with minor changes both of an experimental and permanent nature and processes for preparation of various type film.

It will be noted in these sub-conference reports that various chemicals referred to only by number have been identified by handwritten notations. GOLD has advised that this handwriting appears to be that of SLACK.

Attention is called to the fact that in one of the rough draft reports which GOLD stated was written for the benefit of SAI, GOLD mentions that SLACK is setting out the identity of chemicals referred to by code numbers and it is possible that the sub-conference reports are what GOLD has reference to. He can not so state.

GOLD stated that undoubtedly SLACK gave him all the documents contained in this manila folder although he has no present recollection of ever having seen them before. GOLD said this material undoubtedly was given to him by SLACK for subsequent transmittal to SAI.

GOLD could not explain why this material was still in his possession and offered two possibilities; 1. GOLD stated SLACK may have submitted the referenced material to GOLD but later got more up to date processes which were better than the ones covered in the material still in GOLD's possession. SLACK made these up to date processes available to GOLD who transmitted them to SAI and GOLD did not bother to return the out-moded processes or information. 2. GOLD said there was a possibility that SLACK was to do some more work on the material so that an explanation could be given by GOLD to SAI as to what the material was concerned with. GOLD said however, there was no possibility that the material had been given to SAI and subsequently returned to GOLD. Also GOLD said he never took out any of the material from a package which was to be transmitted to SAI and discarded such material with SAI at the time he was meeting him in transmitting the information.

TSL:ENC
65-4332

65-4307

Also see serial

65-4307-525

6/14

Office Memorandum • UNITED STATES GOVERNMENT

TO : SAC

FROM : FORREST F. BURGESS, SA

SUBJECT: HARRY GOLD, WAS
ESPIONAGE-R

DATE: June 12, 1950

This is Item IX

Located on the fourth shelf of the wooden cabinet in the front of the basement of the premises; was in manila folder which appeared on the inventory list as Item 12, and which has been further identified by the writer as Exhibit 12Q. (65-4307-18-12)

The following documents were enclosed within this manila folder:

2 typewritten copies, 3 pages in length, of a "REPORT OF PLATE COATING TESTS ON MODIFIED R-21 DOPE". These reports were identical in content with the exception that the date October 3, 1932 appeared on one copy but no date appeared on the other copy. This report had the following sub-captions: Historic, Purpose, Plan of Investigation, and Discussion of Results, which reflected in the past year (possibly 1931) a method had been found by which all methyl alcohol soluble nitrocellulose could be made with a yield which, in small experiments, compares favorably with those obtained with P. R. and R. F. types. In experimentation with different processes, two gave film of poor physical quality, and one gave film of quite good quality.

A graph captioned:

Electrometric Titration of 1.73%
Kodak Pack Experimental Gelatin
50-366

Another graph captioned:

Electrometric Titration of 1.76%
#26707
First run calf skin Gelatin

A third graph captioned:

Electrometric Titration of 1.74%
#1581
De-ashed Acid Pig Skin Gelatin

*This was
sent to Bureau
Lab*

65-4307-526

FFB:ebn
65-4307

CC: 65-4333

Sent to Bureau

See Serial 166

of 65-4333 200m-10

*all re
Kodak
experimental
work 1932-8*

*Jensen
T. S. Miller*

Memo, SAC

June 12, 1950

A fourth graph captioned:

Electrometric Titration of 1.70%
#17912
De-ashed Pig Skin Gelatin

A fifth graph captioned:

Electrometric Titration of 1.73%
Bone Stock (Denitelle) gelatin

A sixth graph captioned:

Electrometric Titration of 1.72%
#5351
Dvald Gelatin

A seventh graph captioned:

Electrometric Titration of Stoess
Blended Gelatin #1164

A two-page document captioned: Method of operating machines above the Upper Explosive Limit, July 27, 1933, and signed HAROLD W. SMOUGH. Attached to this document was a graph captioned: CO₂ -- Acetone -- Air Graph for Thermal Conductivity Cells, Cell Jacket Temp. 96.8 - 99° C. Cell Current 200M.A.

A two page copy of the minutes of meeting discusses change to low viscosity linters for E.P. Cotton dated September 27, 1933, at which meeting the following men were present: Messrs. HULSMAN, McHIBSON, WELLS, FOLMELL, TALBOT, KIMMEL, and CARVER. These minutes were signed by E. K. CARVER, Department of Manufacturing Experiments.

A photostatic copy, four pages in length, of report Number VL.105 captioned: "Report on Improved 'Kodatrace'" by A. LAMBUCCI, Vincennes Factory, dated March 21st 1935. Kodak: Pathe, Vincennes, France

This report had the following sub-captions:

65-4367-526

Memo, SAC

June 12, 1950

Coating, Deacetylating and Matting of the film
Testing of Kodatrace
Preparation of Matte cylinders and the matting
of Kodatrace
Matting
Shifting of the Abrasive Cloth Due To:

Attached to this photostat was a diagram captioned "Installation Required for Coating Improved Kodatrace".

A two page typewritten copy dated November 25, 1935, captioned: Proposed Changes in Wind Ups for Machines Located In building 20.

A six page typewritten copy headed: Chemical Plant, Kodak Pack, dated December 19, 1935, on the subject: Analysis of Solvent Mixtures of Butyl Alcohol, Ethylene Dichloride, and Propylene Dichloride.

This item contained sub-captions:

Specific Gravity - Concentration Curves, Ethylene
Dichloride and Propylene Dichloride
Ethylene Dichloride and Butyl Alcohol
Standard Solutions Containing Butyl Alcohol
Analysis of Solutions
Analysis of Recovered Propylene Dichloride
Nature of Contaminations - in recovered Ethylene and
Propylene Dichlorides -- according to Effects Upon
Specific Gravity and in Propylene Dichloride

This item was signed by MAURICE L. PIKER.

A three page typewritten item dated November 12, 1935, captioned: Conference for Discussion of Positive vs. Tendency Rights for R.C. Machines -- November 12, 1935.

This item has the following sub-captions:

Synchronizing Speeds of Drives
Location of Tension
Rolls Relative to Wheel and Windup
Drive Through Gel Towers
Windup Drives

A two page typewritten copy of the minutes for a sub-conference

65-4307-526

Memo, SAC

June 12, 1950

dated November 29, 1935, signed G. S. BANCROCK, which had the following sub-captions:

- Stripping on Safety Xray;
- Hardener in the Sub;
- Subbing Gelatin;
- Cotton in Gel Sub on Safety - Xray "
- Low Dye Retention Film

A three page typewritten item captioned: The Sub Conference of October 2, 1936, which had the following sub-captions:

- H. C. Film Pack
- Xray
- L. S. Cut Sheet
- Kodachrome
- Haze
- T.B. Stripping film

A two page typewritten item captioned: Sub Conference of October 16, 1936, bearing the following sub-captions:

- Safety Xray
- Kodalith
- L.S. Cut Sheet
- Film Pack
- Kodachrome
- T.B. Stripping Film

A two page typewritten item captioned: Sub-Conference of October 23, 1936, bearing the sub-captions L.S. cut sheet,

- Safety Xray
- Kodalith

A two page typewritten document captioned: Sub Conference of October 30, 1936, with sub-captions:

- Kodachrome Emulsion Pan On Cine Kodak Products
- Safety Xray

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A two page typewritten item captioned: Sub-Conference of November 6, 1936, with sub-captions:

- L.S. Cut Sheet
- MS Gel for Xray U-coat
- Safety Xray
- Kodolith
- T.B. Stripping Film
- Kodachrome
- Haze

A three page typewritten item captioned: Sub-conference of November 13, 1936, with Sub-captions:

- Printcote
- Safety Xray
- Haze
- Comparison of Brass and Nickel
- Kodachrome
- Kodolith
- Anti-static

A four page typewritten item captioned: Sub-Conference of November 20, 1936 with Sub-Captions:

- Printcote
- Centrifuging Kodachrome
- Film Pack
- Safety Xray
- Reduced Hardner
- Safety Xray - Haze
- L.S. Cut Sheet
- Kodolith
- Immersion subbing
- OS Subbing of Cine Safety
- Shrinkage Complaint From Vincennes

A five page typewritten document captioned: Sub-Conference of November 27, 1936 with sub-captions:

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Memo, SAC

June 12, 1950

L. S. Cut Sheet
Kodachrome
Safety Xray
Haze in the U-Coat
Trace of Iron in #12
Method of Improving brittleness
Kodalith
% solids in the Litrade U-coat

Five page typewritten document captioned: Sub-Conference of December 4, 1936, with sub-captions:

Kodalith for Dental Xray
For T.B. Stripping Film
For Regular Type
Safety Xray
L.S. Cut Sheet
Subbing Gel

A four page typewritten item captioned: Sub-Conference of December 11, 1936, with sub-captions:

Kodachrome Translite
L.S. Cut Sheet
Safety Xray
Australian Cut Sheet
London Xray
Nitrogen in Chemical 5
Ash in Filtered U-Coat
Gel for Subbing
NC and Film Pack

Six page typewritten item captioned: Sub-Conference of December 18, 1936, with sub-captions:

Immersion Subbing of All Safety Cine Products
Kodachrome
Translite
Safety Xray
L.S. Cut Sheet
Australian Xray (PSS4 Base)
London Xray (AP 2000)
Kotava

65-4307-526

Memo, SAC

June 12, 1950

Kodalith
Aero
Film Pack
Formaldehyde in Gel Sub
Standardizing Gelatin for Sub
Recovered Number 12
Mrs. Bruce's Glue vs Gloucester Glue
For Stripping Film

Four page typewritten item captioned: Sub-Conference of January 8, 1937,
with sub-captions:

Kodalith
Hardner in MS Gel
Gel for Sub Making
Immersion type application of C Sub on
Cine Safety Products
Kodachrome
Safety Cine for Cinegraph
Chemical Number 5 (Malonic acid)
Testing of Nitrate Uct
Methyl Cellosolve
Heating Coils for Solvent in sub making
Aero
MC for Film Pack
TE

Three page typewritten item captioned Sub-Conference of January 15, 1937,
with sub-captions:

U Type Subbing for Kodalith
Pumps
L.S. Cut Sheet
Hardener in M.S. Gel
Gel for Sub Making
Safety Cine for Cinegraph Heating System for
Solvents

Four page typewritten item captioned: Sub-Conference of January 22, 1937,
with sub-captions:

Heating system for Solvents
Gel for Sub Making
Safety Xray

65-4307-524

Memo, SAC

June 12, 1950

Safety Portrait Thin Base
Kodachrome
K.C. Film Pack
Aero
Sub Applications at Various Speeds.

A five page typewritten item captioned Sub-Conference on February 5, 1937, with Sub-Captions:

Safety Xray
L.S. Cut Sheet
Kodachrome
D.S. Gel
Kodalith
T.B.
Yellow nitrate Base
Sulphur Free Rubber in Sub Bottles
Centrifuge
Haze
Resubbing
W.S. Gel
Circulating System
Heater for Nitrate Uct
Brittleness
Eastman Washoff

Four page typewritten item captioned: Sub-conference of February 12, 1937, with sub-captions:

Xray
Nickel line For Fittings For Nitrate U-Coat and C Subbing
Bubbles in the Nitrate Dope
L.S. Cut Sheet
Haze
3 Processes L.S.
Brittleness Complaint on L.S.
T.B. Stripping Film

Four page typewritten item captioned: Sub-Conference of February 19, 1937 with sub-captions:

65-4307-526

Memo, SAC

June 12, 1950

T.B. Normal Stripping Film
L.S. Cut Sheet
Xray
Safety Matting
Kodalith
Cine Negative
Safety Cine Positive
Sun Pump
Yellow Nitrate Base

Four Page Typewritten item captioned: Sub Conference of February 26, 1937,
with sub-captions:

L.S. Cut Sheet
Kodalith
Kodascope duplicate
Kodachrome
Eastman Color Print
Xray
T.B. Stripping Film
DS Gel
Safety Cine Positive
Safety Portrait Coated to Kodalith Base
Yellow nitrate Base

Three page typewritten item with a two page addendum attached, captioned:
Sub-Conference, March 12, 1937, with sub-captions:

Cine Positive Nitrate Using DS Gel
Cine Safety Using DS Gel
Desensitized Spots on Xray
Addendum to minutes of Sub-Conference, March 19, 1937,
Series 1, Series 2, and Series 3

Four page typewritten item, captioned: Sub-Conference of March 19, 1937,
with sub-captions:

Safety Xray - DS Gel
Safety Xray - White Spots
Safety Xray - Stripping
L.S. Cut Sheet
Stripping Film

65-4307-526

Memo, SAC

June 12, 1950

Kodachrome
Kodalith
DS Gel in Sub for Nitrate
Cine Positive
DS in Sub for Nitrate Cine Negative
Kodacolor

Seven page typewritten document captioned: "Sub-Conference," Friday, April 2, and Tuesday, April 6, 1937, with sub-captions:

Safety Xray-white spots
Safety Xray Experimental F. Cotton
Cine Negative - DS Gel
Portrait Tech - DS Gel
Safety Portrait - DS Gel
Kodachrome
Kodalith
Sun Kodachrome
Use of Regular Amount of Gel in Kodascope Duplicating
Instead of 2xant.
K510 Cine-DS Gel
Yellow color Nitrate Dope, Series 1, Series 2, Series 3,
and Series 4

Four page typed document captioned: Sub-Conference of April 9, 1937 with sub-captions:

Solids in Uct in Circulating Systems
Safety Xray Stripping
Gray Kodacolor News - GS Gel
K510 Cine Positive - DS Gel
Nitrate Cut Sheet
Portrait Technicolor - DS Gel
DS Gel
Kodalith, dental Xray, wire photo
Uct made in cans
200 ft. Lengths of Various Bases for testing purposes

A Five page typewritten document captioned: Sub-Conference of April 16, 1937 with sub-captions:

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June 12, 1950

T.D. Normal Stripping Film
Eastman Direct Positive
Kodachrome Film of TB Case
Kodawa Case
Safety Xray
DS Gel
Safety Xray - DS Gel
Nitrate Cine - Rocky Hills
1610 Cine Positive
HS and Film Pack - Common Sub
Kodolith for Dental Xray
Kodascope Duplicating
Cine Negative - DS Gel
Static on Eastman Kodak vs DuPont Nitrate Cine

Three page typewritten item captioned Sub-Conference of April 23, 1937 with sub-captions:

% Solids in Uet in circulating system
Technicolor portrait
H.C. and Film Pack
News
Safety Portrait - DS Gel
Kodachrome
Kodolith
Xray
Subpump
Spicer Du Fay Hopper sub filter

Three page typewritten document captioned: Sub-Conference of May 7, 1937 with sub-captions:

Safety Cine Positive - DS Gel
Kodolith in #53
Safety Xray
Testing of HS Gel
DS Gel on Safety Xray
AP2000 Portrait
TB Case

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Memo, SAC

June 12, 1950

Three page typewritten document captioned: Sub-Conference of May 14, 1937, with sub-captions:

- Kodachrome
- Safety Xray
- Cine Negative Gray
- Film Pack
- Kodalith in Building # 53
- Aero
- T.R. Stripping Film

Three page typewritten document captioned: Conference of May 21, 1937 with sub-captions:

- Methyl Cellosolve
- L.S. Sut Sheet
- Kodachrome
- Kodalith in Building Number 53
- Safety Cine Positive - DS Gel
- K510 Cine in DS Gel

Three page typewritten document captioned: Sub-Conference, May 23, 1937, with sub-captions:

- Filtration Experiment
- Xray
- Methyl Cellosolve
- New Type F Cotton
- Tech. Portrait
- Cine Kodak and Kodachrome
- Translite
- HC and Film Pack - Common Sub C
- Cine Negative - DS Gel
- Inhibition Solution

Two page typewritten document captioned: Sub-Conference of June 4, 1937, with sub-captions:

- Kodachrome
- H.C in FP - Common Sub
- Zone of stripping
- L.S AP2000 Cut Sheet
- London Blue X-ray
- Safety Xray
- Dr. SHEPHERD's New Gel
- Robo Tech.

65-4387-526

Memo, SAC

June 12, 1950

Two page typewritten document captioned: Sub-Conference June 11, 1937
with sub-captions:

Made on AP2000
DS Gel in Sub on PR115 Cine

Two page typewritten document captioned Sub-conference of June 25, 1937,
sub-captions:

Static on Safety Xray
Stripping on Xray
Elimination of Methyl Cellosolve
Kodachrome

Five page typewritten document captioned: Status of Sub-Conference
Matters - August 31, 1937, with sub-captions:

Brittleness on nitrate semi-positive
DS Gel on Class # 9
DS Gel on News Support
A Common Sub for Film Pack and NC
The use of High Nitrogen Cotton - Low
Alcohol Solubility for Subbing
Translite
L.S. Portrait
Emulsion 19985 - Pack # 1
Emulsion 19986 - Pack #2
Emulsion 19987 - Expt.

Four page typewritten document captioned: Sub-Conference for
September 10, 1937, with sub-captions:

Approval for DS Gel
Brittleness, tackiness and Comelines on nitrate
Positive
Filtration
Safety Xray
London Xray
Common Sub for NC and Film Pack
High nitro - low alcohol Soluble F Cotton
Translite
L.S.

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Memo, SAC

June 12, 1950

DS Gel on Tech Port.
Sub Pump
#23 Machine

Attached to this item was a page captioned: Average brittleness Results on Safety Xray from 1934 to Present Time.

Three page typewritten document captioned: Sub-Conference of September 17, 1937, with sub-captions:

Filtration of Subs
Tackiness and bloom
The Speed of Coating
Liney Condition of Xray
Kodachrome Subbing Glue for Stripping Film
News - PR 116

Four page typewritten document captioned: Sub-Conference of September 24, 1937, with sub-captions:

Safety Xray
DS Gel for Safety Xray
New Type F Cotton
16 mm. B & W Safety
LS Portrait
Translite
Kodachrome
Cine Positive Nitrate
Cine Negative - DS Gel
U-Coat Heater
Gronfell Filter Cloth
Stripping film glue
Tackiness of N510 Nitrate Cine

Four page typewritten document captioned: Sub-Conference of October 1, 1937, with sub-captions:

Xray,
Aero
New Centrifuge
Kodachrome
LS
Cine Safety L3-2501
Tackiness

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June 12, 1950

Three page typewritten document captioned: Sub-Conference of October 8, 1937, with sub-captions:

Stripping Experiments on Emulsion Coatings
DS Gel on Kray

Three page typewritten document captioned: Sub-Conference of October 22, 1937, with sub-captions:

New Centrifuge
Recovered Methyl Cellosolve
New Type F Cotton
Safety Kray
U-Coat Application
In-the-line Filter
C Sub for ME-2501 Cine
wet stripping comparison of #18 and #9 rooms
Class #21
Regular coatings

Four page typewritten document captioned: Sub-Conference of October 29, 1937 with Sub-Captions:

New Experimental Machine
Kodalith
Dye test to Isolate Stripping Zone
New Gel Sub
New Type F Cotton
Distilled Water
Kray
Safety Cine Positive Firelight
London Kray
New Nickel Heater
IS Cut Sheet
Nitrate Cut Sheet
Kodachrome
Sub Pump
Bloom
Brittleness
Tackiness

Two page typewritten document captioned: Sub-Conference of November 5, 1937, with sub-captions:

65-4307-526

Memo, SAC

June 12, 1950

Safety Xray
Methyl Cellosolve
IS Cut Sheet
London Xray
Nitrate Portrait
New Type F Cotton

Two page typewritten document, captioned: Sub-Conference of November 12, 1937, with sub-captions:

Safety Xray
New Type F Cotton
Comparison of #9 and #13 Rooms
in Building 29

Two page typewritten document captioned: Sub-conference November 19, 1937, with sub-captions:

Tab Test on Nitrate Dope
Recovered Methyl Cellosolve
Maze Test
New Type F Cotton
TB and Kodalith
Monaqueous Gelatin Sub

Five page typewritten document: Sub-Conference of December 3, 1937, with sub-captions:

Leadin tracks
Attack Power Tests
Testing Method for Stripping of SS Wire Photo
Sublines
Testing New Batch of Glyptal for Translite Sub
Comparison of Brittleness Results on Portrait
Film
Methyl Cellosolve
Distilled Water for Sub Making
H510 Cine - Building #20
DS Gel on Tech Port.
TB Base
Translite
Brittleness on M 3-2501 Cine
Uct applied on Xray
New Type F Cotton

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memo, SAC

June 12, 1950

Three page typewritten document captioned: Sub-Conference of
December 10, 1937, with sub-captions:

- Safety Xray
- Improved Sub Application
- LS Cut Sheet
- #3 Title Stock
- Coating of Tests at Building Number 29
- Stripping experiments on Emulsion Coatings

Three page typewritten document captioned: Sub-Conference of
December 17, 1937, with sub-captions:

- Xray Brittleness
- Kodachrome
- Coating of tests at Building Number 29.

Four page typewritten document, captioned: Sub-conference of
December 31, 1937, with sub-captions:

- Rabbit Track Pattern
- Dextrin and Glue Solution
- Haze Tests
- Stripping on M3-2501 Cine -
- Acetate Propionate Support
- LS MC (Low Shrink MC)
- Brittleness Comparison
- Brittleness Test on #39 machine
- LS Portrait

Three page typewritten document captioned: Sub-Conference of
January 7, 1938, with sub-captions:

- Cine Safety M3-2501 (Acetate Propionate)
- Xray
- New Type F Cotton
- Acetate Blends for Kodachrome
- Kodachrome
- Low Viscosity MS Gel Uct
- Xray (brittleness)
- Recovered Methyl Cellosolve
- Slow Speed Sub Roll Leader for # 10 machine

65-4307-526

Memo, SAC

June 12, 1950

Five page typewritten document captioned: Sub-Conference of January 14, 1936, with sub-captions:

Non brittle Resin Uct
Xray
Date December 21, 1935 - January 27, 1936
January 13, 1936 Dryer Temperatures
January 20, 1936, Dryer temperatures
After Sub Applications
New Backings For Portrait

Two page typewritten document captioned: Sub-Conference January 21, 1936, with sub-captions:

Rabbit Track Patterns
Xray
Specification from New F Cotton

Three page typewritten document captioned: Sub-Conference of January 26, 1936, with sub-captions:

Xray
Low Viscosity Gel
New Pump
15 Cine
Filters
Diagonal Lines

Five page typewritten document captioned: Sub-Conference of February 4, 1936, with sub-captions:

Xray
Recordak
K-5
RR and RP Cottons
Kodachrome
35 mm. Kodachrome
16 mm. Kodachrome
SA Kodachrome

Memo, SAC

June 12, 1950

Four page typewritten document captioned: Sub-Conference of
February 11, 1938, with sub-captions:

Kodalith
Super speed Stripping Film
M-5
Xray
Kodachrome
Recordak - A -3-2501

Four page typewritten document captioned: Sub-Conference of
February 16, 1938, with sub-captions:

Xray
M-5
Kodalith
Kodachrome
SA Kodachrome
LS Out Sheet
T.E. Stripping Film
Translite

Four page typewritten document captioned: Sub-Conference of
February 25, 1938, with sub-captions:

M-5
DS Gel
Xray
Hardener in subs
Kodachrome
Stripping Film
Wire Photo
Miscellaneous

Four page typewritten document captioned: Sub-Conference of
March 4, 1938 with sub-captions:

Xray
Hardener in Sub
Aero
Removable backing for recordak
Kodachrome
M-5

65-4387-526

Memo, SAC

June 12, 1950

DS Gel
Cine

Four page typewritten document captioned Sub-Conference, March 1, 1938
with sub-captions:

SR Kodachrome
Xray
N-5
SS Panchro Press
Jet Cine Kodak for SS Pan
Recordak

Four page typewritten document captioned: Sub-Conference of
March 18, 1938, with sub-captions:

SR Kodachrome
Detergents in Subs
Xray
N-5
Aero
2 - process aero
Anti Halation
Topographic Aero
SS Ortho Press
Kodalith
SS Wire Photo

Three page typewritten document captioned: Sub-Conference of
April 1, 1938, with sub-captions:

Tackiness on N-5 Cine
Eastman Duplicating Negative
Xray
S. Kodachrome
Miscellaneous

*Believe
this date
should be
corrected
as
March 11,
JTB*

65-4307-526

EAC

June 12, 1950

T. SCOTT MILLER, SA

ABRAHAM BROTHMAN
ESPIONAGE - R

Reference is made to a six page handwritten document on ruled paper entitled "Magnesium Powder Plant" which material was taken from 67 loose papers found in the bottom shelf of cabinet in basement of GOLD's residence. GOLD stated this was completely in his handwriting and it is undoubtedly a report on a magnesium powder plant on which BROTHMAN was working at chemistry design. GOLD said it is definitely design material.

GOLD stated the handprinted explanation of the diagram on page 3 was not printed by him and therefore possibly printed by BROTHMAN.

GOLD said the purpose of writing this report was for eventual submission to SAM but he knows this nor any final draft of a similar report was ever given SAM because when the latter found out that it was BROTHMAN's own design, he did not want it. GOLD said the fact that this report is on ruled paper makes him believe it was probably written in BROTHMAN's presence and with paper supplied by BROTHMAN inasmuch as GOLD stated he very seldom used lined paper and never used it in preparing reports for SAM.

GOLD said this report was written about late 1942 or early 1943.

TSL:ELD
65-4318

CC - 65-4307

sent to Bureau

see serial 66 of 65-4307

Kim

65-4307-5212

Office Memorandum • UNITED STATES GOVERNMENT

TO : SAC

FROM : T. SCOTT MILLER, SA

SUBJECT: HARRY GOLD
ESPIONAGE - R

DATE: June 12, 1950

*I have
not
del
buff -*

Reference is made to two pieces of unruled yellow paper containing a list of chemical compounds numbered 10 through 100 inclusive and found among 67 loose papers in the bottom shelf of a cabinet in the basement of GOLD's residence.

GOLD said this is not in his handwriting and it appears to be some sort of an examination wherein one person reads the name of a chemical compound and the person being briefed or tutored, copies the compound down in chemical symbols.

GOLD said he tutored a number of people at Pennsylvania Sugar and that possibly was what the referenced material was. GOLD said the material is not connected with Soviet espionage because of the simple compounds mentioned.

TSM:LLC
65-4307

*Sent to Bureau
see serial 66 1765-4333
Item I*

*I don't know what
sent away to let*

65-4307-528

James

FBI CLEVELAND 0711

FBI CINCINNATI

6/16/50

5-25 PM EST

AEC:RSC

SAC CLEVELAND

URGENT

HARRY GOLD, WAS., ESP - R. FOLLOWING TELETYPE RECEIVED FROM PHILADELPHIA
JUNE SIXTEEN. QUOTE. HARRY GOLD, WAS., ESP R. DURING SEARCH OF SUBJECT-S
RESIDENCE A SMALL CARD WAS FOUND ONE AND ONE HALF INCHES BY TWO INCHES
BEARING UPON ONE SIDE THE NAME QUOTE JIM MC MILLEN, SIXTY LINDSE AVE.,
MILLS, OHIO. UNQUOTE. GOLD HAS ADVISED THAT MC MILLEN WAS A STUDENT AND
FOOTBALL PLAYER AT XAVIER UNIV. WHEN HE ENER. GOLD STATES MC MILLEN HAS
NO KNOWLEDGE RE HIS ESPIONAGE ACTIVITIES. REQUEST MC MILLEN BE INTER-
VIEWED RE KNOWLEDGE OF GOLD AND ACTIVITIES WHILE AT XAVIER UNIV. UNQUOTE.
HANDLED.

OSTHOLTHOFF

END

cc: Philadelphia ✓

Handled

65-4307-529

*re. not
hand*

Jenn. 12/7

Office Memorandum • UNITED STATES GOVERNMENT

TO : SAC, Philadelphia

DATE: June 20, 1950

FROM : SAC, New York

SUBJECT: HARRY GOLD, Was
ESPIONAGE - R

HAROLD JULIAN COLLINS was active in the Communist Party in Philadelphia as the Executive Secretary of the Philadelphia School of Social Science from March to June 1944. Since this period is believed to correspond generally with the period of activity of HARRY GOLD, it is recommended that the attached photograph of the subject be exhibited to GOLD to determine if COLLINS is known to GOLD.

A brief summary of COLLINS' activities is set out below:

Prior to making his appearance in Philadelphia, referred to above, COLLINS graduated from City College of New York and was employed as a teacher in the high schools of New York City from 1937 to 1944. During his short stay in Philadelphia, COLLINS was very active in the affairs of Philadelphia School of Social Science, being considered the actual director of the school. Besides this, he was active as a chairman of a "New Masses" forum held in May 1944, at the New Century Club, Philadelphia, spoke at an emergency rally of the C.P.A. in Philadelphia in June 1944 and lent his name to various C.P. causes. COLLINS returned to New York City in the Summer of 1944, and from that time until the Fall of 1949, he was connected with the Jefferson School of Social Science, as an instructor and staff official. In 1948 COLLINS was considered the Director of the Marxist Institute of the Jefferson School. Since the completion of the summer 1949 term of the Jefferson School, COLLINS has not appeared to have any connection with the school and his exact activities at this time are not known. He is single and resides with his mother and nephew at 410 Eastern Parkway, Brooklyn, where he has lived for several years.

A description of COLLINS is as follows:

Height:	5'6"
Build:	Medium
Complexion:	Sallow
Weight:	140 lbs.
Hair:	Black
Eyes:	Nearsighted; wears thick glasses
Speech:	Has whining voice

Enc-1

JFM:IM
65-15324

cc - 100-60640

*I fail to see the connections.
I know the photo, but I
can't see why.*

see 1-B-15(2)

*cc + inc
to Miller*

65-4307-531

SEARCHED	INDEXED
SERIALIZED	FILED
JUN 22 1950	
FBI - PHILADELPHIA	

*Jensen
H.S. Miller + gm*

Director, FBI

June 21, 1950

SAC, Los Angeles

HARRY GOLD, was.
ESPIONAGE - R
(Bufile 65-58805)

Reference is made to Philadelphia letter dated June 15, 1950 requesting that THOMAS M. BRUCE, Jr., of the Guaranty Union Life Insurance Company, 107 North San Vincente, be interviewed regarding WERNER KRONENBERG, in connection with the above matter. Special Agents GILMER C. ROBINSON and HAROLD F. DODGE interviewed THOMAS M. BRUCE on June 20, 1950 at the above address, at which time the following information was developed.

Mr. BRUCE stated that in 1948 he and his wife were living at 4703 Cedar Avenue in Philadelphia, and while living at this address became acquainted with Mr. and Mrs. WERNER KRONENBERG, of the same address.

Mr. BRUCE advised that Mr. KRONENBERG was a German refugee who was engaged in the import - export business, with offices in the Stock Exchange Building, 1411 Walnut Street, Philadelphia.

Mr. BRUCE said that he frequently engaged KRONENBERG in political discussions and that he was of the opinion that KRONENBERG was a Socialist, if not actually a Communist. Mr. BRUCE based his opinion on KRONENBERG's pro-WALLACE views and his critical attitude of the United States' foreign policy. Mr. BRUCE could furnish no further information regarding the above. Informant stated that they were so far apart in their political views that every time he engaged KRONENBERG in a discussion an argument would ensue and would end in terminating the conversation.

Mr. BRUCE advised that the KRONENBERGS did not appear to have a large income, but that KRONENBERG was frequently away from Philadelphia on trips and that some of these trips appeared to be of a "secret nature". Mr. BRUCE could furnish no information to justify his suspicions regarding these trips only to mention that he had learned on one occasion KRONENBERG had been to South America. Mr. BRUCE further advised that KRONENBERG received many long distance telephone calls; that he entertained foreign looking people and that he had heard what he believed to be a wireless set emanating from the bedroom of KRONENBERG.

65-1991
CH:all

AIR MAIL

cc - Philadelphia (65-4307) (AIR MAIL)
New York (AIR MAIL)

lead.

6/27/50
Manson
address memo
w/thing to Gold
JFM

65-4307-532

SEARCHED	INDEXED
SERIALIZED	FILED
JUN 23 1950	
FBI - PHILADELPHIA	

Jensen
F. S. Miller

LA 65-1971

With reference to HARRY GOLD, Mr. BRUCE advised that he had never observed GOLD himself nor did he have any first-hand knowledge of GOLD's association with KRONENBERG. BRUCE stated that his wife was in the hospital in Philadelphia at the time GOLD was arrested and that she had written him to say that she believed she had seen GOLD on several occasions sitting on the porch talking to KRONENBERG while living at 4703 Cedar Avenue.

A photograph of GOLD was shown to BRUCE and he advised that he recognized this as being the same individual whose picture appeared in the Philadelphia Inquirer and that he had personally never seen the individual.

BRUCE described KRONENBERG as being about 40 years of age, 5'7", weight 150 lbs., hair crinkly brown, married, one small child about four years of age. Mr. BRUCE advised that his wife would be in a position to furnish further information regarding HARRY GOLD.

Mrs. THOMAS M. BRUCE, Jr., 2653 Patricia Avenue, advised that she recognized the picture of HARRY GOLD in the Philadelphia Inquirer as "looking like the same man" who had visited KRONENBERG during the fall of 1948. Mrs. BRUCE was shown several photographs of HARRY GOLD and she said she was "almost positive" it was the same man. She advised that she had never been introduced to GOLD and that the only information she had learned regarding this person, now believed to be GOLD, was second handed. She said that this information came from a friend to the effect that the visitor of KRONENBERG was a doctor at the University (Pennsylvania). Mrs. BRUCE was questioned for further information which might assist in identifying HARRY GOLD, with negative results.

Mrs. BRUCE stated that Mr. and Mrs. GROVES, of 4703 Cedar Avenue in Philadelphia could furnish further information regarding KRONENBERG.

The Philadelphia Office should consider interviewing Mr. and Mrs. GROVES to develop further information regarding WERNER KRONENBERG and to determine whether or not the person referred to by Mrs. BRUCE is possibly identical with the subject of this case.

Frank Gold

65-4307-532

BUREAU, NEW YORK, WASHINGTON FIELD,
ALBANY, BUFFALO.

FBI, PHILADELPHIA 6/30/50 7:45 PM dd

ALL INFORMATION CONTAINED
HEREIN IS UNCLASSIFIED
EXCEPT WHERE SHOWN
OTHERWISE

DIRECTOR AND SACS.URGENT

UNKNOWN SUBJECT, WAS, STEVE SWARTZ, ESPIONAGE - R. RE PHILADELPHIA
TELETYPE JUNE TWENTY NINE FIFTY. HARRY GOLD WAS SHOWN PICTURES OF
INDIVIDUALS MENTIONED IN REFERENCED TELETYPE ON THIS DATE. HE WAS POSITIVE
THAT THE PICTURE OF SEMEN MEPODIEVICH RUGA AS BEING IDENTICAL WITH THE
INDIVIDUAL WHOM HE KNEW AS STEVE SWARTZ. GOLD SAID THAT HE IS POSITIVE
ABOUT THIS IDENTIFICATION AND THAT THERE IS NO DOUBT WHATSOEVER IN HIS
MIND. BUREAU, NEW YORK AND WASHINGTON FIELD OFFICE REQUESTED TO SUPPLY
ALL AVAILABLE INFORMATION CONCERNING RUGA PARTICULARLY AS TO THE DATES
OF HIS ARRIVAL AND DEPARTURE FROM THE UNITED STATES. A COMPLETE PHYSICAL
DESCRIPTION, IF AVAILABLE, SHOULD ALSO BE SUPPLIED SINCE GOLD HAS GIVEN
A PHYSICAL DESCRIPTION OF SWARTZ. GOLD ALSO STATED THAT THE UNKNOWN
RUSSIAN WHO CONTACTED HIM IN BUFFALO WAS A SUBSTITUTE FOR SAM AND AS
DESCRIBED IN REFERENCED TELETYPE WAS THE ONLY RUSSIAN WHOM GOLD MET IN
THAT MANNER IN UPSTATE NEW YORK. IT SHOULD BE NOTED THAT GOLD HAD
PREVIOUSLY STATED THAT THERE WERE TWO SUBSTITUTES FOR SAM IN THE UPSTATE
NEW YORK AREA, BUT GOLD SAYS NOW THAT THERE WAS BUT ONE INDIVIDUAL THAT HIS

REB:DAD

65-4335

CC - 65-4307

CC - Miller & Brennan

65-4307-53624

- 2 -

THE SICKLY INDIVIDUAL MENTIONED IN REFERENCED TELETYPE AND THE PERSON TO WHOM THE DESCRIPTION APPLIES WHICH GOLD HAD PREVIOUSLY GIVEN OF STEVE

SKARTZ. IT SHOULD ALSO BE NOTED THAT ACCORDING TO THESE LATEST STATE-

MENTS BY GOLD THERE ^{WAS} AS NO UNKNOWN RUSSIAN IN ^{ROCHESTER} COCHESTER.

- 2 -

BUREAU

FBI PHILADELPHIA

2/3/50

MSS

DIRECTOR

U R G E N T

UNSUB, NA., PAUL SMITH; HARRY GOLD, INFORMANT, ESPIONAGE - R.

REBUTELPHONE CALL OF MR. HENNRICH TO THIS OFFICE. HARRY GOLD HAS STATED THAT HE WAS FIRST INTRODUCED TO PAUL SMITH IN LATE THIRTYFIVE BY THOMAS L. BLACK. GOLD STATED THAT THIS MEETING TOOK PLACE IN THE VICINITY OF PENNA. STATION AND THAT SHORTLY AFTER THE INTRODUCTION BLACK LEFT PAUL AND GOLD ALONE. GOLD STATED THAT IN THE SPRING OR SUMMER OF THIRTYSIX, PAUL, BLACK AND GOLD HAD DINNER TOGETHER IN NEW YORK CITY AND THAT PAUL TOLD GOLD THAT HE WAS BRINGING THE TWO TOGETHER AS A QUOTE BONUS UNQUOTE. PAUL IMMEDIATELY TOLD GOLD UPON FIRST MEETING THAT HE SHOULD NEVER SEE BLACK AGAIN. GOLD DESCRIBES PAUL SMITH AS FOLLOWS: AGE THIRTYFIVE TO FORTY IN THIRTYSIX; HEIGHT, FIVE FT. EIGHT TO FIVE FT. NINE; WEIGHT, APPROX. ONE SIXTYFIVE LBS.; EYES, LIGHT GRAY; HAIR, VERY LIGHT BROWN, ALMOST BLONDE; FACE, FAIRLY BROAD; NOSE, AQUILINE, REGULAR, STRAIGHT; BROWS, VERY LIGHT; CHIN, SQUARE; BUILD, STOCKY WITH BROAD SHOULDERS; MANNER, PLEASANT AND ENLIGHTENING; DRESS, NEAT AND CONSERVATIVE. GOLD DOES NOT RECALL EXACTLY THE FULL NAME BY WHICH PAUL WAS INTRODUCED TO HIM BY BLACK BUT BELIEVES IT WAS SIMPLY AS QUOTE PAUL UNQUOTE. IT SHOULD BE NOTED THAT OVER THREE THOUSAND PHOTOS HAVE BEEN DISPLAYED TO GOLD DURING THE COURSE OF THE INTERVIEWS THAT HAVE BEEN CONDUCTED. ALTHOUGH GOLD HAS PICKED SEVERAL INDIVIDUALS AS GIVING THE GENERAL IDEA OR IMPRESSION OF PAUL, HE HAD MADE NO DEFINITE IDENTIFICATION OF THE SOVIET CONTACT WHO HAS KNOWN TO GOLD AS PAUL SMITH. HOWEVER, IT IS NOTED THAT ALL THE SELECTIONS

tan/mrs
65-4336

cc 65-4332

65-4307

65-4307-537 2a

PAGE TWO

GOLD HAS MADE OF INDIVIDUALS WHOM HE SAYS RESEMBLE PAUL SMITH APPEAR GENERALLY
SIMILAR TO THE PHYSICAL DESCRIPTION AS SUPPLIED BY GOLD. GOLD SAID THAT SHORTLY
AFTER HIS FIRST MEETING WITH PAUL, THE LATTER OFFERED TO BUY GOLD A SET OF BOOKS
CONSISTING OF THREE VOLUMES, THE TITLE OF WHICH GOLD SAID WAS QUOTE THE CHEMISTRY
AND TECHNOLOGY OF SOAPS, FATS AND OILS UNQUOTE BY LEWKOWITSCHE. GOLD REFUSED TO
ACCEPT THE BOOKS BECAUSE HE FELT IT WOULD BE DIFFICULT TO EXPLAIN TO HIS FAMILY
HOW HE COULD AFFORD TO BUY AN EXPENSIVE SET OF BOOKS. BLACK HAS ADVISED THAT IN
LATE THIRTYFOUR OR EARLY THIRTYFIVE HE INTRODUCED HIS SOVIET CONTACT PAUL PETERSEN
TO HARRY GOLD IN NEW YORK CITY IN A RESTAURANT IN THE VICINITY OF PENNA. STATION.
BLACK SAID THAT HE IS NOT SURE HOW THE INTRODUCTION WAS MADE, THAT IS, WHETHER
PAUL WAS INTRODUCED AS PAUL PETERSEN OR JUST PAUL BUT IS INCLINED TO SAY THAT IT
WAS THE LATTER. BLACK SAID THAT THIS IS THE ONLY TIME THE THREE WERE EVER TO-
GETHER. BLACK DESCRIBED PETERSEN AS FOLLOWS: FIVE FT. SEVEN TO FIVE FT. EIGHT,
THIRTYFIVE YEARS OR POSSIBLY YOUNGER (IN THIRTYFIVE) STOCKY BUT NOT FAT, SLOVAK TYPE,
CLAIMED TO BE SWEDISH, SWARTHY COMPLEXION, ONE EIGHTY TO ONE NINETY LBS., BROAD
FACE, HAIR STARTING TO GRAY, NO GLASSES OR MUSTACHE, WAS VERY PUNCTUAL AND PROMPT
IN KEEPING APPOINTMENTS AND HAD A TASTE FOR EXPENSIVE RESTAURANTS. IN ADDITION
BLACK HAS STATED THAT ON ONE OCCASION GOLD TOLD HIM THAT GOLD HAD TOLD PAUL THAT
BLACK WANTED A SET OF BOOKS ON FATS, OILS AND WAXES AND FURTHER GOLD TOLD BLACK
THAT BLACK WAS GOING TO GET A GIFT OF THIS SET OF BOOKS. BLACK IS OF THE BELIEF
THAT GOLD ALSO GOT A SET OF THESE BOOKS FROM PAUL. IN ADDITION BLACK HAS STATED

65-437-537

PAGE THREE

THAT HE AND GOLD WERE HANDLED BY THE SAME SOVIET SUPERIOR, NAMELY PAUL, WHO IS THE INDIVIDUAL TO WHOM HE INTRODUCED GOLD AND FURTHER THAT HE THOUGHT THAT GOLD CONTINUED HIS CONTACTS WITH PAUL UNTIL ABOUT THIRTYSEVEN. ON THE OTHER HAND GOLD HAS ADVISED THAT IN THIRTYSEVEN HIS CONTACT PAUL SMITH TURNED HIM OVER TO HIS SECOND SOVIET CONTACT STEVE SWARTZ. FROM THE ABOVE, IT WOULD APPEAR THAT THERE IS NO DOUBT BUT THAT THE INDIVIDUAL KNOWN TO GOLD AS PAUL SMITH AND THE INDIVIDUAL KNOWN TO BLACK AS PAUL PETERSEN ARE IDENTICAL. THIS IS ALLOWING FOR SLIGHT DISCREPANCIES IN PHYSICAL DESCRIPTIONS AND DATES AS SUPPLIED BY BLACK AND GOLD INASMUCH AS BOTH ARE RECALLING ACTIVITIES AND PHYSICAL DESCRIPTIONS OF FIFTEEN YEARS AGO.

CORNELIUS

65-4387-537

Office Memorandum • UNITED STATES GOVERNMENT

TO : File

FROM : SAC A. CORNELIUS, JR.

SUBJECT: HARRY GOLD
ESPIONAGE (R)

DATE: July 3, 1950

I talked to Mr. BELMONT of the Bureau 6/28/50 and told him it was contemplated, as had previously been indicated, preparing signed statements for GOLD's signature in all of the cases in which GOLD had furnished information, and that it was contemplated taking a stenotypist to the jail to take down these signed statements and prepare them for GOLD's signature; that the stenotypist would be male. Mr. BELMONT said this would be satisfactory.

Mr. BELMONT stated that Mr. WHEARTY of the Attorney General's office had advised that the Department had talked to USA GLEESON relative to furnishing him with any copy of the reports in this case, and that Mr. GLEESON had agreed that in view of the highly confidential information contained in the reports, some of which had international ramifications, it would not be desirable for him to have one of the reports in his office; that he had agreed he, therefore, did not want one. The Department would, therefore, furnish him with a statement of facts relative to the case.

Mr. GLEESON is, therefore, not to be furnished with copies of any reports in this case.

This information was conveyed to Supervisor HARTENSTEIN, who suggested that the Department be requested to furnish this office with a copy of the statement of facts so that information would be available as to how much information had been furnished to GLEESON. This suggestion was conveyed to Mr. BELMONT, and he stated this would be done.

AC/mjm

65-4307-538

#3

SEARCHED	INDEXED
SERIALIZED	FILED
JUL 3 1950	
FBI - PHILADELPHIA	

Jensen
J.T.S. Miller
Krumm

Office Memorandum • UNITED STATES GOVERNMENT

TO : SAC

DATE: July 8, 1950

FROM : ASAC WILLIAM C. HINZE, JR.

SUBJECT: HARRY GOLD
Espionage-R

Re instructions received from Mr. HENNRICH of the Bureau concerning the additional statements obtained from HARRY GOLD which had not been signed by him pending Bureau authorization to communicate with GOLD's attorney, Mr. JOHN M. HAMILTON, and advise the nature of the statements.

On receipt of instructions from Mr. HENNRICH, the writer communicated with the office of Mr. HAMILTON and was informed that he was on a vacation trip to Canada and was not expected to return until 7/10/50. It was also ascertained that Mr. FREDERICK BALLARD, associate counsel of GOLD, was out of town over the 4th of July weekend and would not return until 7/5/50.

On the morning of 7/5/50, the writer telephonically communicated with Mr. BALLARD and advised that HARRY GOLD had dictated several statements to me and that it was our intention to take them to GOLD for his review and signature. I advised Mr. BALLARD that I was calling him in accordance with Mr. HAMILTON's previous advice that he, Mr. HAMILTON, had no objection to GOLD's signing any statements unless they contained information relative to the intent or motive of GOLD. I told Mr. BALLARD that it was our opinion that these statements had been carefully reviewed and there was nothing in them relative to GOLD's intent or motive. However, I was communicating with him to give him the opportunity, if he so desired, to review these statements before they were signed. Mr. BALLARD was advised that while there was nothing pertaining to intent or motive, i.e., the reason why GOLD had engaged in espionage, there were definite statements of facts relative to GOLD's Soviet superiors and the fact that he was engaged in espionage activities, which, from an over-all picture, would indicate intent. For this reason, we wanted him to have the opportunity to see these statements and allow him to be the judge as to whether they contained motive or intent.

After this lengthy telephonic conversation, Mr. BALLARD stated he would like to come to this office to see the statements. Arrangements were, therefore, made for him to come to this office at 11 a.m., at which time he was interviewed by the writer and Field Supervisor N. S. HARTENSTEIN. During the conference in this office, Mr. BALLARD was briefly informed as to the nature of the statements and that they pertained to activities of individuals such as FUCHS, GREENGLASS, SLACK, and BROTHMAN; that they were supplemental in character to a considerable extent. Mr. BALLARD's attention was also directed to the fact

WCH/mjm

65-

65-4307-541

Office Memorandum • UNITED STATES GOVERNMENT

TO : File

FROM : SAC A. CORNELIUS, JR.

SUBJECT: HARRY GOLD
Espionage (R)

DATE: June 28, 1950

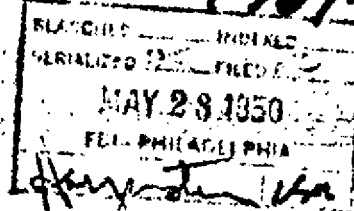
On 6/23/50 I talked to Mr. A. BELMONT of the Bureau and told him that it was indicated that generally complete information was believed to have been obtained from HARRY GOLD relative to the various individuals on whom cases have been opened as the result of information obtained from GOLD and that it appeared to me to be desirable at this time that up-to-date signed statements be taken relative to each subject. I pointed out to him that since the request was received from Attorney JOHN D. W. HAMILTON that no signed statement be taken which made any mention of motive or intent without clearing the statement with him first none of the information received from GOLD had been reduced to statement form. I told Mr. BELMONT that it was my recommendation that up-to-date statements be prepared in each case in which there was a variance between the information contained in the signed statement taken originally and the information subsequently received, and that in one case where there had been no variance but where supplemental information had been received a supplemental statement should be prepared.

I told Mr. BELMONT that in the event he approved this plan we would have the statements prepared and clear with the Bureau before having them presented to GOLD for his signature.

Mr. BELMONT stated that this would be satisfactory to the Bureau and that we should proceed on this basis.

This information was conveyed to Supervisor NORRIS S. HARTENSTEIN and to Special Agents T. SCOTT MILLER and RICHARD BRENNAN.

AC/mjm



BUREAU and NEW YORK

WEL, PHILADELPHIA

6/29/50 6:30 P.M. ad

DIRECTOR and SAC?.....URGENT

GOLD DICTATED A STATEMENT TODAY OF APPROXIMATELY SIXTY PAGES PERTAINING TO HIS ASSOCIATION WITH ABRAHAM BROTHMAN FROM THE FIRST TIME HE MET BROTHMAN UP UNTIL HIS LAST CONTACT WITH BROTHMAN, WHICH PERTAINED TO ESPIONAGE. NO MATERIAL IN THIS STATEMENT TOUCHED ON PERJURY OR SUBORNATION OF PERJURY ANGLE. A SEPARATE STATEMENT WILL BE TAKEN FROM GOLD TOMORROW RELATIVE TO THIS ANGLE. WHEN STATEMENTS TYPED THEY WILL NOT BE SUBMITTED TO GOLD FOR HIS SIGNATURE WITHOUT FIRST CLEARANCE FROM THE BUREAU.

CORNELIUS

TSM:DAD

65-4307

cc - 65-4307

ALL INFORMATION CONTAINED
HEREIN IS UNCLASSIFIED
EXCEPT WHERE SHOWN
OTHERWISE

65-4307-551

NEW YORK 15 PHILADELPHIA 2 FROM WASH DC

SAC-S URGENT

HARRY GOLD, WAS., ESP-R.

RE PHILA TEL JUNE SEVENTEEN LAST, IDENTIFYING TROTSKYITE WHOM FRED HAD
ASKED GOLD TO CHECK ON AS CARL BUCHMAN. POSSIBILITY BUCHMAN IDENTICAL
WITH CARL BUCHMAN, TWO EIGHT FOUR WEST END AVENUE, NYC, BROTHER OF
ALEXANDER HASSLER BUCHMAN, ALLEGED TROTSKYITE AND SUBJECT REPORT SA
PHILIP J. REILLY, LOS ANGELES, MAY EIGHT, LAST, COPIES IN POSSESSION
NY. NY CONDUCT PRELIMINARY INVESTIGATION RE BUCHMAN IN EFFORT TO
EFFECT IDENTIFICATION AND PHILA ADVISE WHETHER GOLD EVER SAW BUCHMAN
AND COULD IDENTIFY PHOTO. BUFILES ALSO REFLECT ONE CARL BUCHMAN, TEN
SIXTY THREE WALTON AVE, BRONX, NY, CONTRIBUTOR TO "MORNING FREIHET"
PER NY LET MARCH THIRTY, FORTY EIGHT.

HOOVER

PH PLS ACK AND DISC.....NY PLS HOLD

PH 1 WA R 9 PH FMM

*Noted 8/2/50
7/5/50
[Signature]*

SEARCHED	INDEXED
SERIALIZED	FILED
JUL 5 - 1950	
FBI - PHILADELPHIA	

*Jensen Rly
TS Miller
a Oliver (P)*

65-4301-560

65-4301-560

FILE DESCRIPTION

PHILADELPHIA FILE

SUBJECT Harry Gold

FILE NO. 65-4307

VOLUME NO. 12

SERIALS 564

Thru

650

NOTICE

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File No: 65-4307

Re: Harry Gold

Date: 12-78
(month/year)

Serial	Date	Description (Type of communication, to, from)	No. of Pages		Exemptions used or, to whom referred (Identify statute if (b)(3) cited)
			Actual	Released	
564	7-7-50	PH report to HQ	26	0	62151 102178 See Bufile 65-58805 - 57449 - 564
565	7-7-50	PH letter to HQ Re: Abraham Brothman	2	0	See Bufile 100-365040
566	6-24-50	SA memo to SAC PH.	4	4	
567	6-25-50	SA memo to SAC PH.	1	1	<i>Process</i> NY 65-15324
568	6-27-50	SA memo to SAC PH.	1	1	
569	6-25-50	SA memo to SAC PH.	1	1	
570	6-25-50	SA memo to SAC PH.	1	1	
571	6-8-50	SA memo to SAC PH.	1	1	
572	6-26-50	SA memo to SAC PH.	2	2	
573	6-25-50	SA memo to SAC PH.	1	1	
574	6-25-50	SA memo to SAC PH.	1	1	
575	6-24-50	SA memo to SAC PH.	2	2	

File No 65-43809

Re: Harry Gold

Date 8/28/78
(month/year)

Serial	Date	Description (Type of communication, to, from)	No. of Pages		Exemptions used or, to whom referred (Identify statute if (b)(3) cited)
			Actual	Released	
576	6-26-50	SA memo to SAC PH.	1	1	
577	6-8-50	SA memo to SAC PH.	1	1	
577A	6-8-50	SA MEMO to SAC PH.	1	1	
578	6-26-50	SA memo to SAC PH.	1	1	
579	6-27-50	SA memo to SAC PH.	3	3	
580	6-27-50	SA memo to SAC PH.	1	1	
581	6-8-50	SA memo to SAC PH.	1	1	
582	6-23-50	SA memo to SAC PH.	1	1	
583	7-7-50	HQ teletype to PH	1	0	See BUFile 65-57449
584	7-5-50	HQ letter to NY	1	0	See BUFile 65-57449
585	7-6-50	HQ letter to NY	1	1	PROCESS - ADMINISTRATIVE MARKINGS
586	6-7-50	SA memo to SAC PH.	1	1	
587	6-26-50	SA memo to SAC PH.	2	2	

File No

65-4307

Re

Harry Gold

Date

2-78

(month/year)

Serial	Date	Description (Type of communication, to, from)	No. of Pages		Exemptions used or, to whom referred (Identify statute if (b)(3) cited)
			Actual	Released	
588	6-27-50	SA memo to SAC PH.	1	1	
589	6-7-50	SA memo to SAC PH.	1	1	
590	6-27-50	SA memo to SAC PH.	1	1	
591	6-7-50	SA memo to SAC PH.	1	1	
592	6-27-50	SA memo to SAC PH.	1	1	
593	6-7-50	SA memo to SAC PH.	2	2	
594	6-27-50	SA memo to SAC PH.	1	1	
595	6-7-50	SA memo to SAC PH.	1	1	
596	6-27-50	SA memo to SAC PH.	2	2	
597	6-7-50	SA memo to SAC PH.	1	1	
598	6-27-50	SA memo to SAC PH.	1	1	
599	6-7-50	SA memo to SAC PH.	1	1	

File No

65-14907

Re

Harry Gold

Date

2-58

(month/year)

Serial	Date	Description (Type of communication, to, from)	No. of Pages		Exemptions used or, to whom referred (Identify statute if (b)(3) cited)
			Actual	Released	
600	6-27-50	SA memo to SAC PH.	1	1	
601	6-7-50	SA memo to SAC PH.	1	1	
602	6-27-50	SA memo to SAC PH.	1	1	
603	6-7-50	SA memo to SAC PH.	1	1	
604	6-27-50	SA memo to SAC PH.	1	1	
605	6-7-50	SA memo to SAC PH.	1	1	
606	6-27-50	SA memo to SAC PH.	1	1	
607	6-7-50	SA memo to SAC PH.	1	1	
608	6-8-50	SA memo to SAC PH. Re: Joseph Schultz	5	5	
609	6-23-50	SA memo to SAC PH.	1	1	
610	6-8-50	SA memo to SAC PH.	3	3	
611	6-23-50	SA memo to SAC PH.	1	1	

File No 65-4307

Re: Harry Gold

Date 2-78
(month/year)

Serial	Date	Description (Type of communication, to, from)	No. of Pages		Exemptions used or, to whom referred (Identify statute if (b)(3) cited)
			Actual	Released	
612	6-23-50	SA memo to SAC PH	1	1	
613	6-8-50	SA memo to SAC PH Re: Herbert Epstein	15	15	
614	6-23-50	SA memo to SAC PH	3	3	
615	6-7-50	SA memo to SAC PH	1	1	
616	6-23-50	SA memo to SAC PH	1	1	
617	6-8-50	SA memo to SAC PH	2	2	
618	6-23-50	SA memo to SAC PH	2	2	Process #1208 NY FILE - 65-15324
619	6-7-50	SA memo to SAC PH	1	1	
620	6-23-50	SA memo to SAC PH	1	1	
621	6-8-50	SA memo to SAC PH	2	2	
622	6-23-50	SA memo to SAC PH	1	1	
623	6-8-50	SA memo to SAC PH Re: Daniel Kline	16	16	

File No 65-4884

Re Harry Gold

Date 12-78
(month/year)

Serial	Date	Description (Type of communication, to, from)	No. of Pages		Exemptions used or, to whom referred (Identify statute if (b)(3) cited)
			Actual	Released	
624	6-23-50	SA memo to SAC PH	1	1	START 5-11
625	6-7-50	SA memo to SAC PH	1	1	
626	6-23-50	SA memo to SAC PH	1	1	
627	6-8-50	SA memo to SAC PH	1	1	
628	6-23-50	SA memo to SAC PH	1	1	
629	7-6-50	SA memo to SAC PH Re: Thomas L. Black	1	1	
630	6-19-50	SA memo to SAC PH Re: Thomas L. Black	1	1	
631	6-28-50	SA memo to SAC PH	6	6	
632	7-10-50	PH teletype to HQ & NY	1	0	See BUFile 65-57449
633	7-5-50	SA memo to SAC PH	2	2	
634	7-10-50	NY report to HQ	10	0	See BUFile 65-57449
635	7-10-50	SA memo to SAC PH	3	3	

File No 65-14907

Re: Harry Gold

Date 2-78
(month/year)

Serial	Date	Description (Type of communication, to, from)	No. of Pages		Exemptions used or, to whom referred (Identify statute if (b)(3) cited)
			Actual	Released	
636	7-10-50	WFO teletype to HQ, PH + NY	1	0	See BUFile 65-57449
637	7-11-50	PH letter to HQ Re: Abraham Brothman	1	0	See BUFile 100-365040
638	7-11-50	HQ teletype to PH + NY	1	0	See BUFile 65-57449
639	7-11-50	PH teletype to HQ + NY Re: Abraham Brothman	1	0	See BUFile 100-365040
640	7-12-50	PH teletype to HQ + NY Re: Julius Rosenberg	1	0	See BUFile 65-58236
641	7-12-50	HQ teletype to NY + PH	1	1	PROCESS- ADMINISTRATIVE MARKINGS
642	7-12-50	PH teletype to HQ + NY Re: Abraham Brothman	2	0	See BUFile 100-365040
643	7-12-50	PH teletype to HQ + NY	5	0	FALSE 102079 See BUFile 65-57449 - 562
644	7-12-50	PH teletype to HQ	1	0	See BUFile 65-57449
645	7-12-50	KX letter to HQ	1	1	FALSE 102178 See BUFile 65-57449 PROCESS
646	7-12-50	NY letter to HQ	1	0	See BUFile 65-57449
647	7-12-50	PH teletype to HQ + NY Re: Carl Buchman	1	1	

File No. 65-430

Harvy Gold

Date: 12-10
(month/year)

[illegible]

U. S. Department of Justice

(MATERIAL MUST NOT BE REMOVED FROM OR ADDED TO THIS FILE)

FEDERAL BUREAU

of

INVESTIGATION

Section 12

Serials 564 To 650

See Section 13

See also Nos.

65-4296

65-4318

65-4333

65-4331

65-4335

65-4336

See Sub A, Section
for newspaper clippings

65-4307
Section 12
Serials 564 To 650

Office Memorandum • UNITED STATES GOVERNMENT

TO : SAC

FROM : SA T. SCOTT MILLER, JR.

SUBJECT: HARRY GOLD, was.,
ESPIONAGE - R

DATE: June 24, 1950

Exhibit 65-4307-1B-12 (4) - Folder #13MATERIAL FOUND IN WOODEN BOX
IN BASEMENT OF GOLD'S HOME

On June 22, 1950, the above folder was exhibited to GOLD, it being noted that all of the material in the folder consisted of blue prints identified as follows:

- (1) A blue print of a drawing of the HENDRICK MANUFACTURING CO., Carbondale, Pa., #H-207A, dated February 8, 1942. The blue print was entitled "Butadiene and Styrene Recovery System - B. F. GOODRICH COMPANY, Akron, Ohio."

GOLD stated that this represented work done by HENDRICK for GOODRICH and was concerned with the two raw materials necessary for the manufacture of the Buna-S synthetic rubber. GOLD stated that the original drawing was made by ARTHUR P. WEEER; it was checked by ABRAHAM BROTHMAN and approved by BROTHMAN.

- (2) A blue print of a plan of the HENDRICK MANUFACTURING CO., Carbondale, Pa., #H-200, dated January 4, 1941, and entitled "Primary Study for 1500 gallon per day Buna-S Synthetic Rubber Latex Plant - DEWEY & ALMY CHEMICAL COMPANY."

GOLD stated that this was a flow sheet for the entire Buna-S process and covers the manufacture of Buna-S itself and the recovery of unused materials. He said that the work was done by HENDRICK for the DEWEY & ALMY CHEMICAL COMPANY of Cambridge, Mass. GOLD was of the opinion that COL. BRADLEY DEWEY of the above company was head of the U. S. Rubber Reserve Commission. (BROTHMAN was supposed to be connected with this Commission at one time). GOLD said this was drawn by WEEER and checked and approved by BROTHMAN.

- (3) A blue print of a plan of the HENDRICK MANUFACTURING CO., Carbondale, Pa., #H-200A, dated January 4, 1941, entitled "Primary Study for 1500 gallon per day, Buna-S Synthetic Rubber Latex Plant." It is noted that blotted out with tape is the name DEWEY & ALMY CHEMICAL COMPANY, and the notation

TSK:as
65-4307

cc: 65-4318

see serial 65-4318

OTM:KS

*sent to NY
7/5/50*

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65-4307-566

SAC
June 24, 1950

that the plan was drawn by A.P.W. (ARTHUR P. WEBER).

Attached to the above print is another print of H-207A for the Butadiene and Styrene Recovery System mentioned above and it is noted that the name B. F. GOODRICH COMPANY, Akron, Ohio, has been blotted out with tape.

GOLD stated that he believes the slips pasted on the legend of the blue print referred to the fact that GOLD was supposed to cut out that section and also that section on all blue prints which had any identification connecting it with a company or individual.

- (4) A blue print of a plan of the HENDRICK MANUFACTURING CO., Carbondale, Pa., #H-207B, dated February 22, 1942, entitled "Primary Layout Study of Butadiene and Styrene Recovery System - B. F. GOODRICH CO., Akron, Ohio."

GOLD said that this was a layout study of the recovery system and serves to locate the positions of the various items of equipment in the plant. He said the original drawing was drawn by WEBER and checked and approved by BROTHMAN.

- (5) Attached to the above was a blue print of HENDRICK, #H-207B Supplement, dated February 22, 1942, with the same title and is merely an addition of H207A

Relative to the above blue prints, GOLD stated that they were all given to him by BROTHMAN for submission to the Soviet Union. GOLD stated that while these blue prints are valuable, it would be necessary to furnish with them a report or some detailed explanation of the process as applied to the manufacture design, and for this reason GOLD did not submit these blue prints to his Soviet contact, SAM. GOLD stated that these blue prints were given to him by BROTHMAN as merely a delaying action on the part of BROTHMAN against his promises to GOLD for completion of the report on the Buna-S process. GOLD stated that the period he received these blue prints would be during 1942.

GOLD stated that when the complete report on the Buna-S process was given by BROTHMAN to GOLD, who in turn gave it to SAM, the report was so complete that it was unnecessary to supplement it with blue prints, although GOLD did recall that possibly one blue print of the flow sheet accompanied the report.

SAC

June 24, 1950

Also contained in the above folder was another set of blue prints made by HENDRICK for the SYNVAR CORPORATION of Wilmington, Delaware. They are identified as follows:

- (1) A blue print of a HENDRICK plan, #H-193A, dated November 26, 1941, entitled "1,000 gallon W C Resin Kettle - Synvar Corporation, Wilmington, Delaware." This plan was drawn by R. K. T. (whom GOLD did not know), was checked by ARTHUR P. WEBER and approved by ABRAHAM BROTHMAN.
- (2) A blue print of a HENDRICK plan, #H-139B, dated November 27, 1941, entitled "Surface Condenser - Synvar Corporation, Wilmington, Delaware." This was drawn by R.K.T., checked by WEBER and approved by BROTHMAN.
- (3) A blue print of a HENDRICK plan, #H-193D, dated December 9, 1941, entitled "Foot Bearing and Split Ring Holder Detail - Synvar Corporation, Wilmington, Delaware." It was drawn by R. K. T.
- (4) A print of a HENDRICK plan, #H-193C, dated December 1, 1941, entitled "Receiver Tank - Synvar Corporation, Wilmington, Delaware." This was made by R. K. T.
- (5) A print of a HENDRICK plan, #H-193E, dated December 9, 1941, entitled "Foam Separator - Synvar Corporation, Wilmington, Delaware." This was made by R. K. T.
- (6) A print of a HENDRICK plan, #H-193F, dated December 9, 1941, entitled "Stuffing Box for Resin Kettle - Synvar Corporation, Wilmington, Delaware." This was made by ABRAHAM BROTHMAN.
- (7) A print of a HENDRICK plan, #H-193G, dated December 9, 1941, entitled "Scraper Detail - Synvar Corporation, Wilmington, Delaware." This was made by ABRAHAM BROTHMAN.
- (8) A print of a HENDRICK plan, #H-193H, dated December 8, 1941, entitled "Primary Layout Study - Synvar Corporation, Wilmington, Delaware." This was drawn by WEBER, checked and approved by BROTHMAN.

All of the above blue prints were stapled together and, according to GOLD, all were concerned with the 1,000 gallon water cooled Resin Kettle. GOLD stated that these blue prints were given to him by BROTHMAN for submission to the Soviet Union, but GOLD could not recall the period during which these prints were handed to him by BROTHMAN.

SAC

June 24, 1950

GOLD stated that the prints, standing on their own, would be of no value to the Soviet Union and since no supplement report was given to him by BROTHMAN, GOLD would not give such material to SAM.

Also contained in the above folder was another group of photostats, three in number, identified as Ma AT-100, Ma-110 and Ma-111. These prints are unlabeled and GOLD stated that he does not recognize the prints and has no way of telling to what they refer, although it appears to be some sort of a motor mounting.

It is noted that in the lower right-hand corner of the print is the name "FREDERICK FRANZ, 401 Chapel Street, New Haven, Connecticut." It is pointed out that it is possible that the FRANZ COMPANY is merely the blue print company.

Lastly, the folder contained a blue print of a HENDRICK plan, #H-187, dated October 13, 1941, and entitled "150 gallon Esterifier - The BARRETT COMPANY, Frankford, Phila., Pa." This plan was made by WEBER and checked and approved by BROTHMAN.

GOLD identified this print as merely one of the fragments BROTHMAN gave him very early in their association. GOLD said that this might possibly be one of the few occasions that SAM ever handed GOLD back anything inasmuch as this blue print is innocuous by itself and needs a supplemental report to explain its use.

Office Memorandum • UNITED STATES GOVERNMENT

TO : SAC

FROM : SA T. SCOTT MILLER, JR.

SUBJECT: HARRY GOLD, was.,
ESPIONAGE - R

DATE: June 25, 1950

Exhibit 65-4307-1B-12 (4) - Folder #1MATERIAL FOUND IN WOODEN BOX
IN BASEMENT OF GOLD'S HOME

The above exhibit was shown to GOLD on June 22, 1950. This exhibit consists of thirty-one (31) pages of handwritten notes entitled "Hendrick Continuous Method for Buna-S Manufacture," and the original and one carbon copy of a two-page typewritten document entitled "Notes on Continuous Method Report."

GOLD stated that all of the handwritten material was in BROTHMAN's handwriting. He said that this data was submitted to GOLD by BROTHMAN prior to the end of March 1942 when BROTHMAN gave GOLD the complete Buna-S report. GOLD said that this is an extremely complete and detailed report and indicates the quality of the work, which was later turned over to SAM by GOLD in the form of a typewritten and more complete report.

GOLD stated that the reason this handwritten report is still in his possession is that the handwritten report is supplanted by the typewritten report.

GOLD stated that he noticed some of the pages of the handwritten report had been cut. He stated that those referred to corrections the writer of the report made.

On the outside of the folder appears the notation in GOLD's handwriting in red pencil, "Lt. EWAN, Naval Procurement Department, Widener Building, or Commander KURLEC, Boss." GOLD said that he could only guess as to what the note on the outside of this folder meant and he would guess that the names had been given to him by CARTER HOODLESS shortly after GOLD had been turned down for the draft because of physical disability, (early 1942). GOLD thought that HOODLESS had given him the above two names for GOLD to contact relative to possibly getting into the Service and placed where his physical disability would not interfere. GOLD said that he never did anything about it as far as he could recall.

TSM:as
65-4307

cc: 65-4318

all serials 65-4318

sent to NY
22 Jun 14

sent to NY
7/5/50

SEARCHED	INDEXED
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JUL 10 1950	
FBI - PHILADELPHIA	

65-4307-567

Office Memorandum • UNITED STATES GOVERNMENT

TO : SAC

FROM : SA T. SCOTT MILLER, JR.

DATE: 6/27/50

SUBJECT: HARRY GOLD, WAS.
ESPIONAGE - R

13

65-4307-1-B-12 (4) - Folder #7

MATERIAL FOUND IN A WOODEN BOX IN THE
BASEMENT OF GOLD'S HOME

The above exhibit was shown to GOLD on 6/24/50 and consists of a manila folder entitled "2. A.S.M.E. Specifications". Contained in this folder are three 8" x 11" pieces of white paper, #26, #27, and #28, with typewriting on each page.

GOLD stated that this material had been given to him by BROTHMAN for delivery to the Soviets and this material was concerned with mixing material.

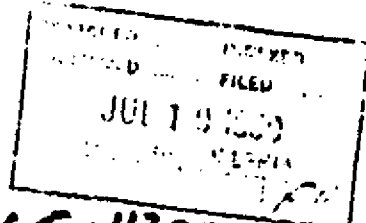
GOLD stated that the material had not been handed over to the Soviets for reasons he had previously stated in connection with information on the mixing material.

tam/rac
65-4307

CC: 65-4318

*All serials of 65-4307
sent to NY
Item 13*

*Hand to 24
7/5/50*



Office Memorandum • UNITED STATES GOVERNMENT

TO : SAC

FROM : SA T. SCOTT MILLER, JR.

SUBJECT: HARRY GOLD, was.,
ESPIONAGE - R

DATE: June 25, 1950

Exhibit 65-4307-1B-12 (2) - Envelope #3MANILA ENVELOPE FOUND IN WOODEN BOX
IN BASEMENT OF GOLD'S HOME

The above exhibit was shown to GOLD on June 22, 1950, and consists of a manila envelope with the following written on the outside in red pencil: "Enclosed is sheet showing where space has been left for strike-overs on the original copy - Attention Mr. Brothman." GOLD stated that this was not his handwriting on the outside of the envelope and is not that of anyone he knows, but that it probably is a stenographer's.

GOLD stated that this one typewritten page, which is numbered 52 at the top, is concerned with mixing equipment and belongs with Exhibit 1B-12 (4) - Folder 11.

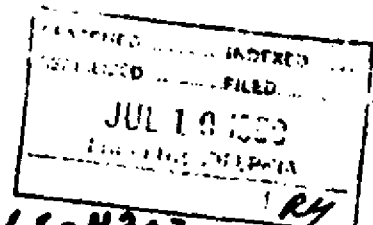
GOLD stated that this was probably given to him by BROTHMAN at the same time that the material mentioned in Folder #11 was given him.

TSM:as
65-4307

cc: 65-4318

ALL RE: 65-4318
Sent to NY
2/12/50

Handwritten:
Sent to NY
2/12/50



Office Memorandum • UNITED STATES GOVERNMENT

TO : SAC

FROM : SA T. SCOTT MILLER, JR.

SUBJECT: HARRY GOLD, was.,
ESPIONAGE - R

DATE: June 25, 1950

Exhibit 65-4307-1B1-12 (4) - Folder #8

MATERIAL FOUND IN WOODEN BOX
IN BASEMENT OF GOLD'S HOME

The above material, which was contained in a manila folder entitled, "1. The Hendrick Co's Material on Mixing. (B says that this is also his work)," was shown to GOLD on June 22, 1950.

Contained in this folder are twenty-five (25) typewritten pages entitled "Questions and Answers Re the Liquid Mixing Data Sheet." GOLD advised that this was part of the data which BROTHMAN gave GOLD on mixing data, which was to be turned over to the Soviet Union. GOLD is of the opinion that the reason he still has this material is that it was supplanted by a revised report. He stated that it was about September 1942 that BROTHMAN gave him this material. GOLD is of the opinion that this material might have been shown to SAM because of GOLD's handprinting on the front stating that this was also BROTHMAN's work.

Exhibit 65-4307-1B-12 (4) - Folder #11

MATERIAL FOUND IN WOODEN BOX
IN BASEMENT OF GOLD'S HOME

This too was shown to GOLD on ^{June} ~~May~~ 22, 1950 and the material was in a manila folder entitled "3. B's work (not yet complete)."

GOLD advised that this was part of the data in folder #8 above and was also given to him by BROTHMAN, possibly at a different time, for submission to the Soviet Union. GOLD is of the opinion that the notation that the work is not completed is the reason that it is still in his possession and was maintained by him when BROTHMAN gave him a final report on mixing data which supplanted this, as well as the material in folder #8.

The material in folder #11 runs from page 29 through page 51 and is entitled "Gas - Liquid Mixing Operations."

TSM:as

65-4307

cc-65-4318

Sent to NY

all mail 165-4318

JUL 10 1950

SEARCHED	INDEXED
SERIALIZED	FILED
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FBI - PHILADELPHIA	

65-4307-672

Office Memorandum • UNITED STATES GOVERNMENT

TO : SAC

FROM : SA WILLIAM H. NAYLOR

SUBJECT: HARRY GOLD, was.
ESPIONAGE - R

DATE: 6/8/50

RE: GOLD RESIDENCE SEARCH MATERIAL

Exhibit No. 65-4307-1-B-5 (29-7)

Reference memorandum, 6/6/50, Page 14.

Description:

Twenty-nine blueprints and cover letter, dated February 19, 1944, from L. W. BIEKER, Water Treating Engineer, Graver Tank and Manufacturing Company, Inc., East Chicago, Indiana, to the Chemurgy Design Corporation, 420 Lexington Avenue, New York City, Attention of MR. A. BROTHMAN.

According to the letter the blueprints, which pertain to drawings of various vessels fabricated by Graver for the Rufert Chemical Company, were sent to BROTHMAN at BROTHMAN'S request.

Possible Leads:

Will ascertain from GOLD how he came in possession of such material and for what purpose material was obtained by BROTHMAN.

WHN:ams

65-4307

CC - 65-4318

see serial 165 of 65-4318

sent to NY 6/9/50

See serial 165 of 65-4318
sent to NY 6/9/50

65-4307-571

Jan 17
J. S. Miller

Office Memorandum • UNITED STATES GOVERNMENT

TO : SAC

FROM : SA RICHARD E. BRENNAN

SUBJECT: HARRY GOLD, was.
ESPIONAGE - R

DATE: 6/26/50

9

65-4307-1-B-5 (29-7)

Reference is made to search memo dated June 8, 1950.

This material was shown to GOLD on June 21, 1950.

This exhibit consists of 20 blueprints with the cover letter indicating that they were sent to BROTHMAN at Chemurgy Design Corporation by the Graver Tank and Manufacturing Company. GOLD said that these blueprints all referred to work which BROTHMAN had done for the Rufert Chemical Company.

GOLD said that this material was given to him by BROTHMAN some time in 1944, and was intended to be submitted to the Soviets. GOLD said that the reason he was still in possession of this material, and had not turned it over, was for one of the following two reasons:

1. that JOHN was not interested in the material; or
2. that the material was of no use as it stood without suitable descriptions of the processes for which it was designed.

GOLD stated that he did legitimate work for BROTHMAN on the nickel catalyst in connection with the Rufert job in 1943, but that these blueprints had nothing whatever to do with any work GOLD did for BROTHMAN on this process.

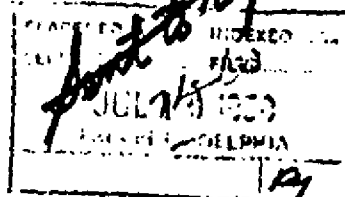
Also included in this exhibit, and shown to GOLD on the same date, are nine blueprints which GOLD stated refer to a field filling device for aerosol bombs. Most of these prints are dated in the Spring of 1944 and carry the notation that they were drawn by O.J.V. GOLD said that these initials belong to OSCAR J. VAGO, who was an employee of BROTHMAN's.

REB:cab
 65-4307

cc: 65-4318

Sent to 74 - Item 9

See serial 145 of 65-8318



65-4307-572

Memo, SAC

6/26/50

GOLD said that these prints on the aerosol bomb were given to him by BROTHMAN for submission to the Soviets, but that GOLD did not turn them over for the reasons enumerated above, relative to the blueprints from the Graver Tank Company.

Office Memorandum • UNITED STATES GOVERNMENT

TO : SAC

FROM : SA T. SCOTT MILLER, JR.

SUBJECT: HARRY GOLD, was.,
ESPIONAGE - R

DATE: June 25, 1950

8

Exhibit 65-4307-1B-12 (2) - Envelope #1

MANILA ENVELOPE FOUND IN WOODEN BOX
IN BASEMENT OF GOLD'S HOME

The above exhibit was shown to GOLD on June 22, 1950.

Contained in this envelope were several blank income tax returns (federal) for the year of 1942. GOLD said that these were just extra forms that he had obtained and never used.

Also contained in this envelope was a shipping order, dated January 14, 1943, from the ENTERPRISE MILL SOAP WORKS to M. E. DOUGHERTY at the PENNSYLVANIA ALCOHOL CORPORATION. One pound of sample grease remover was consigned to DOUGHERTY. GOLD stated that this invoice must have inadvertently been mixed in with GOLD's papers.

Also contained in this envelope were white sheets of paper, numbered 1 through 4 and 17 through 25. GOLD identified this as being in his handwriting and advised it goes with the material contained in Exhibit 1B-12 (2) - Envelope #2. He said it concerned mixing equipment and mixers and that like Envelope #2, the material had been given to him by BROTHMAN for submission to the Soviet Union.

Also contained in this envelope were one white sheet of paper and one yellow sheet of paper, containing what appears to be equations. GOLD stated this is not in his handwriting. He said it might be in BROTHMAN's handwriting and he does not know to what it refers.

TSK:as
65-4307
cc: 65-4318

✓ see serial 165, 261-4318
Item 8

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65-4307-573

Office Memorandum • UNITED STATES GOVERNMENT

TO : SAC

FROM : SA T. SCOTT MILLER, JR.

SUBJECT: HARRY GOLD, was.,
ESPIONAGE - R

DATE: June 24, 1950

6-

Exhibit 65-4307-1B-12 (4) - Folder #6MATERIAL FOUND IN WOODEN BOX
IN BASEMENT OF GOLD'S HOME

The above exhibit, consisting of a folder holding several blue prints, was exhibited to GOLD on June 22, 1950. They are identified as follows:

- (1) A print of the CHEMURGY DESIGN CORPORATION, #102-F, entitled "Chemurgy Diagrammatic Flow Sheet for Nickel Catalyst Pellets and Vehicle Protected Nickel Catalyst," dated September 21, 1942. This was drawn by ARTHUR P. WEBER.
- (2) A print of the Chemurgy Plan #105-B2, dated August 20, 1942, entitled "Assembly Details for Dry Reducer - The RUFERT CHEMICAL COMPANY, Seymour, Connecticut." This was drawn by R. K. T., and checked and approved by ARTHUR P. WEBER.
- (3) A print of the Chemurgy Plan #105-B1, Dated August 19, 1942, entitled "Intermediate Guide Bearing for Dry Reducer - THE RUFERT CHEMICAL COMPANY, Seymour, Connecticut." This was drawn by R. K. T. and checked and approved by WEBER.
- (4) A print of the Chemurgy Plan #105-C1, dated August 17, 1942, entitled "Dry Reducer Section - THE RUFERT CHEMICAL COMPANY, Seymour, Connecticut." This was drawn by WEBER and checked by BROTHMAN and approved by WEBER.
- (5) A print of the Chemurgy Plan #105-D1, dated August 29, 1941, entitled "Dry Reducer - THE RUFERT CHEMICAL COMPANY, Seymour, Connecticut." This was drawn by WEBER, checked by BROTHMAN and approved by WEBER.

GOLD advised that the above material all referred to the RUFERT Plant which worked on a nickel catalyst, and for which plant BROTHMAN did work while at Chemurgy. GOLD advised that BROTHMAN gave all of this material to him for sub-

TSM:as
65-4307

CC: 65-4318

see serial 165 of 65-4318

sent to NY

JUL 10 1950

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65-4307-575

SAC

June 24, 1950

mission to the Soviet Union but GOLD did not turn this material over to SAM because SAM had told GOLD that the Soviets were not interested in anything which was BROTHMAN's own work or design. GOLD added that at this time SAM was trying to get GOLD to persuade BROTHMAN to go to work for one of the big rubber manufacturing companies.

Office Memorandum • UNITED STATES GOVERNMENT

TO : SAC

FROM : SA RICHARD E. BRENNAN

SUBJECT: HARRY GOLD, was.
ESPIONAGE - R

DATE: 6/26/50

65-4307-1-B-5 (29-17)~~5~~

Reference is made to search memo dated June 8, 1950.

This material was shown to GOLD on June 21, 1950.

This exhibit consists of 33 typewritten sheets and 3 yellow sheets on which are drawings relating to Westinghouse aerosol container, Armstrong valve, and Pennsylvania engineer model aerosol dispenser.

GOLD stated that much of this material is duplication, and that it all refers to the aerosol matter on which BROTHMAN was working. GOLD stated that the typed sheets were undoubtedly typed by JENNIE RUZICKA, and added that the reason for so much duplication in this work was due to the fact that RUZICKA was a poor stenographer and poor typist, and had to retype things on many occasions.

GOLD stated that the yellow sheets referred to all contain drawings executed by BROTHMAN, and that the handprinting referring to these drawings is also by BROTHMAN.

GOLD said that he received this material sometime around May of 1943, and that it was given to him by BROTHMAN with the understanding that it would be turned over to the Soviet Union. GOLD said that the reason he did not turn it over to his Soviet contact was, as he has previously stated, that the Soviets had lost interest in work which was BROTHMAN's own design and invention.

GOLD stated that this was material which was dictated by BROTHMAN and him to RUZICKA in BROTHMAN's office.

REB:cab
65-4307
cc: 65-4318

all serials 65-65-4318
in 5 and 11.3

*Re: 65-4307-1-B-5
7/5/50*

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SERIALIZED	FILED
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65-4307-576

Office Memorandum • UNITED STATES GOVERNMENT

TO : SAC

FROM : SA WILLIAM H. NAYLOR

SUBJECT: HARRY GOLD, was.
ESPIONAGE - R

DATE: 6/8/50

RE: GOLD RESIDENCE SEARCH MATERIAL

Exhibit No. 65-4307-1-B-5 (29-17)

Reference memorandum, 6/6/50, Page 15.

Description:

Three copies of an eight page article on "General Methods of Aerosol Dispensing".
One three page article on "Westinghouse Aerosol Containers". Two copies of a
two page article on "Filling Density". One three page article concerning Aerosol.

Three yellow sheets of paper containing drawings -- Figure 1 - Westinghouse
Aerosol Container; Figure 2 - Armstrong Valve; Figure 5 - Pennsylvania Engineers
Model Aerosol Dispenser, respectively.

Possible Leads:

No apparent leads other than material might be used if GOLD is questioned regard-
ing his activities relating to Aerosol Dispensing.

WHN:ams
65-4307
cc: 65-4318

*we probably have the
story on this already*

65-4307-577

PHILADELPHIA

Jensen 29
T. S. Miller

Office Memorandum • UNITED STATES GOVERNMENT

TO : SAC

FROM : SA WILLIAM H. NAYLOR

SUBJECT: HARRY GOLD, was.
ESPIONAGE - R

DATE: 6/8/50

RE: GOLD RESIDENCE SEARCH MATERIAL

Exhibit No. 65-4307-1-B-5 (29-15)

Reference memorandum, 6/6/50, Page 15.

Description:

Twenty-four pages, including Page 18A, of typewritten material captioned, "An Approach to the Problem of Continuous Reactor and Combining Equipment Design". This material is accompanied by thirteen additional typewritten pages of illustrative examples.

Two sheets of tracing paper, one of which reflects Nomograph I, captioned "Theoretical Circulating Capacity of Turbine Type Agitators", while the other reflects Nomograph II, captioned "Theoretical Circulating Capacity of Propellers at 100% Slip".

Three sketch sheets from Chemurgy Design Corporation, reflecting the following drawings:

- Figure 1 - "A High Efficiency Continuous Mixing Vessel"
- Figure 2 - "A Continuous Combining System Comprising a Series of Vessels."
- Figure 3 - "An Idealized Representation of Figure 1."
- Figure 4 - "Continuous Mixer Without Draft-Tube"
- Figure 5 - "A 'Compartmentalized' Continuous Combiner"

Possible Leads:

No apparent leads other than possible use of material in questioning GOLD regarding work in this field.

WHN:ams
65-4307
CC: 65 4307

*Sent to NY
7/5/50*

65-4307-577-A

*Jensen Rly
T. S. Miller*

Office Memorandum • UNITED STATES GOVERNMENT

TO : SAC

FROM : SA T. SCOTT MILLER, JR.

SUBJECT: HARRY GOLD, was.
ESPIONAGE - R

DATE: 6/26/50

#114

65-4307-1-B-5 (29-15)

Re memo 6/8/50 on GOLD residence search material.

On June 21, 1950, GOLD identified the material in the above folder as being concerned with mixing data, and thinks that this is part of the material BROTHMAN wrote on mixing. GOLD stated he did not know why he still had this in his possession, but stated that there were three possibilities as follows:

1. that BROTHMAN later submitted the complete report on mixing data in late 1942.
2. that this is material GOLD got from BROTHMAN subsequent to the time BROTHMAN gave him a complete report on mixing equipment, which would place the time of delivery, according to GOLD, on the instant material as in 1943.
3. a slight possibility that GOLD obtained it from BROTHMAN while he was working for BROTHMAN from 1946 to 1948.

GOLD stated that the nomographs which accompanied the typewritten pages were also concerned with mixing, and which GOLD believes were drawn by OSCAR J. VAGO.

GOLD stated that none of his handwriting or handprinting appears on any of the pages comprising the above exhibit, and feels that the handprinting shown therein is that of ABRAHAM BROTHMAN.

TSN: cab
65-4307

cc: 65-4318

see serial 165 of 65-4318

item 1:

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11/5/50*

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65-4307-578

Office Memorandum • UNITED STATES GOVERNMENT

TO : SAC

FROM : SA T. SCOTT MILLER, JR.

SUBJECT: HARRY GOLD, WAS.
ESPIONAGE - R

DATE: 6/27/50

65-4307-1-B-12 (3)

LOOSE PAGES OF MISCELLANEOUS PAPERS FOUND
IN WOODEN BOX IN BASEMENT OF GOLD'S HOME

The above exhibit was shown to GOLD on 6/24/50 at which time he extracted various items which he stated dealt with the espionage activity of BROTHMAN and himself. These items are identified as follows:

- (1) 11 pages of handwritten notes and handdrawn figures on legal size yellow paper which was admittedly in GOLD's handwriting. GOLD advised that this material was concerned with mixing equipment and that the material was verbally given to him by BROTHMAN for submission to the Soviet Union, probably sometime around July of 1942. GOLD stated he thought that this material was done on a Sunday morning in the offices of the Chemurgy Design Corporation.
- (2) A 8" x 11" ruled yellow paper with the number 3 in the upper right hand corner and notations beginning "2. According to Trink . . . " GOLD said that this material was in BROTHMAN's handwriting and refers to the magnesium powder, and that this material had been given to GOLD by BROTHMAN for submission to the Soviet Union but GOLD did not turn such material over because the Soviets were not interested in it.
- (3) An 8" x 11" piece of ruled yellow paper entitled "Notes on Computations". GOLD stated this was in his handwriting and refers to the magnesium powder and should go with #2 above.
- (4) Four sheets of unruled white paper bearing the numbers, 16, 17, 18, and 19 in the upper right hand corners. GOLD stated that this was in his handwriting and the material refers to the Buna S Process. GOLD stated that the encircled numbers on the left hand side of the first two pages refer to the body of the

tsm/rac

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cc: 65-4318

all Serial 165, 245-4318

2/1/50

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65-4307-579

MEMORANDUM, SAC

Buna S report--probably the preliminary report. GOLD stated that this material was given to GOLD by BROTHMAN for submission to the Soviets about February, 1942. GOLD stated that these notes are obviously explanations to a report previously given.

- (5) A sheet of white 8" x 11" paper with the numeral 7 on top, and containing typewriting and handwriting. GOLD stated that this page contains his handwriting and that the material refers to mixing equipment. GOLD said that this was given to him by BROTHMAN for transmission to the Soviets and that he thought this material was typed in the offices of the Chemurgy Design Corporation. GOLD stated that he got a more complete report later from BROTHMAN on the mixing equipment during the late summer or early fall of 1942.

GOLD went through the remainder of the material in this folder and stated that it contained tutoring notes, notes and work at the Pennsylvania Sugar Company, drafts of letters to be used by GOLD and M. E. DOUGHERTY when they were considering doing vitamin assay work, and methods of vitamin assays.

Also contained in this folder was a letter dated 12/1/42 to Mr. A. BROTHMAN, 420 Lexington Avenue, New York, N. Y. which was unsigned. GOLD identified this letter as dealing with the process of nickel recovery which was legitimate work he was doing for BROTHMAN at that time and for which he got paid. He said this had nothing to do with the Soviets.

Also contained among these papers was a 12 page document entitled "A Vitamin Assay Laboratory". GOLD advised that this document was drawn up by GOLD and DOUGHERTY when they were seeking a loan from the Corn Exchange Bank in Philadelphia, Pa. in the amount of \$1,400, with which they were going to start their Vitamin Assay business. GOLD said that this attempt to secure a loan from the Corn Exchange was unsuccessful. GOLD pointed out that there were four people interested in the proposed company. Other than DOUGHERTY and GOLD, the individuals were DR. FRANCES EDEL and OTTO H. SIEBERT.

GOLD said that DR. EDEL was a woman who worked at National Oil Products Corporation (NOPCO) and who had been introduced to GOLD and DOUGHERTY by THOMAS L. BLACK. The other individual, OTTO H. SIEBERT, was a partner in the firm TERRY & SIEBERT which was an established chemical laboratory and which name the company was going to use on their letterhead in attempting to secure business in the vitamin assay field.

MEMORANDUM, SAC

GOLD stated that it was probably late 1941 or January of 1942 that they were attempting to secure the money to start the laboratory.

Also contained among these papers were various newspaper clippings which referred to vitamin data.

Office Memorandum • UNITED STATES GOVERNMENT

TO : SAC

FROM : SA T. SCOTT MILLER, JR.

SUBJECT: HARRY GOLD, WAS.
ESPIONAGE - R

DATE: 6/27/50

2/

65-4307-1-B-12 (4) - Folder #16

MATERIAL FOUND IN A WOODEN BOX IN THE
BASEMENT OF GOLD'S HOME

This exhibit was shown to GOLD on 6/24/50 and consists of a manila folder containing three sheets of 8" x 11" white paper with handwriting thereon and two additional blank sheets of paper.

GOLD identified this as being in his handwriting and stated that the material was concerned with operating data on a magnesium powder plant. He said that this material had been given to him verbally by BROTHMAN in about the spring of 1943 for submission to the Soviet Union.

GOLD stated that the material had not been turned over to the Soviets because they were not interested in anything which was BROTHMAN's own design.

tsm/rac
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cc: 65-4318

see serial 65-4318

sent to NY

Utah 2

*sent to NY
7/5/50*

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FBI - NEW YORK	

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65-4307-520

Office Memorandum • UNITED STATES GOVERNMENT

TO : SAC

FROM : SA WILLIAM E. HUGHES

SUBJECT: HARRY GOLD was.
ESPIONAGE - R

DATE: June 8, 1950

ANALYSIS OF GOLD RESIDENCE SEARCH MATERIAL

EXHIBIT: 65-4307-1-B-5 (29-10)

REFERENCE: Search memo SA (A) ELMOOD A. PETT
June 5, 1950, Page 15

DESCRIPTION: A white card approximately 2 1/2 x 3" containing on one side the name "JIM MC MULLEN, 60 Linden (?) Ave., Niles, Ohio." On the reverse side, the following cryptic notations as well as can be deciphered:

"Mon 10 pm N side 27 bet 6 & 7 Ave.
His 1 car -- (2 undecipherable words) Pontiac Sed
2N9088
ABE - Send regards from HELEN
Ask him about his wife NAOMI and his
baby girl."

This card appears to be instructions regarding contact of an Espionage Agent, possibly JIM MC MULLEN mentioned on the reverse side.

POSSIBLE LEADS: Question GOLD, showing him this card, to determine identity of JIM MC MULLEN and possible connection with this investigation.

Also, lead should be set out for the Cleveland Office, which covers Trumbull County (Niles) Ohio, to identify JIM MC MULLEN and establish any Communist or Russian connections.

WEH/kob
65-4307

cc: 65-4307

see serial 65-4307-4517
W.E.H.

platt to 7/1
7/5/50

Deanna Rly

65-4307-581

Office Memorandum • UNITED STATES GOVERNMENT

TO : SAC, Philadelphia

FROM : SA T. SCOTT MILLER, JR.

SUBJECT: HARRY GOLD, was.
ESPIONAGE - R

DATE: 6/23/50

1.

EXHIBIT NO. 65-4307-1-B-5 (29-10)

On 6/15/50, GOLD advised that the name appearing on this card was JIM McMILLEN, of 60 Linden Avenue, Niles, Ohio. GOLD advised that McMILLEN attended Xavier University in Cincinnati while GOLD was in attendance there, and that McMILLEN played on the Xavier University football team. He was not in the same class as GOLD but was behind him in school. GOLD could not recall when he jotted this name down but stated that McMILLEN had no connection whatever with GOLD's espionage activities.

However, on the reverse side of this card appear some notations which GOLD stated were in his handwriting and which pertain to his espionage activity. GOLD said that these notations were jotted down when his Soviet superior, SAM, was giving him instructions upon GOLD's first contemplated contact with BROTHMAN on 9/29/41. GOLD stated that the entire message, without abbreviations, should read: "Monday, 10 p.m., north side of 27th Street between 6th and 7th Avenues, nearer 7th Avenue. His car (ABRAHAM BROTHMAN's) would be a dark gray Pontiac sedan bearing tags 2N9088." GOLD was to give the opening passwords as "Give regards from HELEN and ask him about his wife, NAOMI, and his baby girl." GOLD stated he could not recall what BROTHMAN's answering password would be.

TSM:HKF
65-4307

cc: 65-4307

all info 65-4307
and 65-4307

Handwritten:
6/23/50

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FBI - PHILADELPHIA	

Handwritten: Rg

65-4307-582

SAC, NEW YORK

July 6, 1950

DIRECTOR, FBI

HARRY GOLD, was.
ESPIONAGE - R

[REDACTED]

b1

[REDACTED]

b1

Reference is made to Bulet dated June 2, 1950, supplying photographs of various individuals involved in the Corby Case, and listing the names of other individuals whose photographs would be obtained if possible.

[REDACTED]

*None
sub to file*

b1

[REDACTED]

b1

Enclosures

CC: Philadelphia (Enclosures)

65-67449

*Never met any of above
pictures have been previously
shown to Gold
TSM
7/12/50*

*Cor'd
2/12/50*

*see exhibit 1-B-15 (6) (7) (8) (9)
answered
by letter
7/14/50*

SEARCHED	INDEXED
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FBI - PHILADELPHIA	

Jensen
T.S. Miller TSM
65-4307-585

*as well as photos
of principal furnished
by Bureau in Corby
case -
non ident*

*b7E
Only one*

Office Memorandum • UNITED STATES GOVERNMENT

TO : SAC

FROM : SA WILLIAM H. NAYLOR

SUBJECT: HARRY GOLD, was.
ESPIONAGE - R

DATE: 6/7/50

RE: GOLD RESIDENCE SEARCH MATERIAL

Exhibit No. 65-4307-1-B-5 (29-5)

Reference memo 6/5/50, Page 14.

Description:

A typewritten letter from A. BROTHMAN to HARRY GOLD dated 8/8/45 on letterhead of A. BROTHMAN & ASSOCIATES, Chemical and Mechanical Engineers, 114 East 32nd Street, New York. The letter sets forth five questions which BROTHMAN requested GOLD to answer on the Synthesis of Methyl Methacrylate Monomer.

Possible Leads:

No apparent leads other than this letter which may have some connection with Exhibits #34 and #35.

WHN:ams

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cc: 65-4318

65-4307-586

PHILADELPHIA

JUN 10 1950

Jensen Rly
H. S. Miller today

Office Memorandum • UNITED STATES GOVERNMENT

TO : SAC

FROM : SA T. SCOTT MILLER, JR.

SUBJECT: HARRY GOLD, was.
ESPIONAGE - R

DATE: 6/26/50

65-4307-1-B-5 (29-5)

Re memo 6/7/50 dealing with above exhibit.

This letter was shown to GOLD on June 21, 1950, at which time he identified it as a letter he received from BROTHMAN prior to the time he went to work for BROTHMAN in 1946.

GOLD stated that prior to the time he worked for BROTHMAN, he did legitimate work for BROTHMAN on the synthesis of methyl methacrylate monomer, and that this letter requested GOLD to do some work on this process. GOLD extracted three white sheets of paper bearing his handwritten notations from exhibit 65-4307-1-B-5 (29-6), as relating to work he did on the synthesis of methyl methacrylate monomer.

GOLD stated that the numbers on the right hand side of the first two pages refer to chemical abstract numbers and page numbers. The material listed on the left of these sheets of paper refers to patent numbers. The question marks placed after some of these notations indicate that the abstract is of dubious value. The last four lines on page two are a summary, and the numbers under the column entitled "Sure" refer to those abstracts which are of definite value.

Relative to page three, these notations refer to patents and the name WILLIAM S. JOHNSON probably is an individual who was contacted at the Rohm and Haas Company, relative to a process covered by one of the patents. GOLD stated that the handwriting on page three, wherein the name of WILLIAM S. JOHNSON is set out, is the handwriting of MORRELL E. DOUGHERTY, and that DOUGHERTY is probably the individual who called JOHNSON.

GOLD stated that BROTHMAN did not actually know GOLD's true name until the time GOLD went to work for BROTHMAN in 1946. GOLD said,

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Cc: 65-4307

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Memo, SAC

6/26/50

however, that he had given BROTHMAN his real name and legitimate address but told BROTHMAN at the time that HARRY GOLD was a "drop" and BROTHMAN could reach him (FRANK KESSLER, the alias of GOLD) through HARRY GOLD.

The handwritten notations on the back of BROTHMAN's letter are those of GOLD's.

Office Memorandum • UNITED STATES GOVERNMENT

TO : SAC

FROM : SA T. SCOTT MILLER, JR.

SUBJECT: HARRY GOLD, WAS.
ESPIONAGE - R

DATE: 6/27/50

65-4307-1-B-5 (45)

This exhibit was shown to GOLD on 6/20/50. It consists of a four page letter to "Dear HARRY and BUTCH" from "DOC". GOLD said that he is the HARRY, and REGINA LOOKABAUGH is the BUTCH referred to, and DOC is MORRELL E. DOUGHERTY. This letter is dated November 15, 1945.

The CLAIRE referred to in the letter is CLAIRE BLEYMAN, who was a technician in the Pennsylvania Sugar Laboratory.

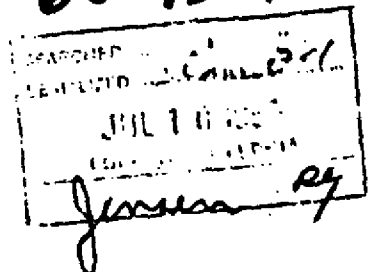
Relative to the postscript in the letter, GOLD said that his work for BROTHMAN (prior to the time he was employed for BROTHMAN) was not entirely concealed from DOUGHERTY. GOLD clarified this by referring to the fact that even though he carried on his espionage activity with BROTHMAN, he still did legitimate work for BROTHMAN, and that it was this legitimate work that DOUGHERTY was aware of. GOLD thought that DOUGHERTY in the postscript was thinking about the possibility of doing business with BROTHMAN on some chemical problem.

The KARL referred to in the postscript is GEORGE KARL VOGELSANG, who GOLD said at that time worked for Durite Plastics Company, and is presently employed by the Borden Company in Philadelphia. VOGELSANG was formerly employed by Pennsylvania Sugar and was the best chemical engineer that company ever had.

GOLD said that DOUGHERTY thought that they could interest BROTHMAN in the process of thermal diffusion of gases.

tsm/rac
65-4307

CC: 65-4318



Office Memorandum • UNITED STATES GOVERNMENT

TO : SAC

FROM : SA WILLIAM E. HUGHES

SUBJECT: HARRY GOLD, was.,
ESPIONAGE - R

DATE: June 7, 1950

ANALYSIS OF GOLD RESIDENCE SEARCH MATERIAL

Exhibit 65-4307-1-D-5 (45).

Re search memorandum of SA ELWOOD A. FETT, dated 6-5-50, page 16.

Description: This item is a handwritten letter, dated November 15, 1945, addressed "Dear Harry and Hutch," containing four sheets, the fourth having writing on both sides. The letter is signed "DOC."

This letter indicates that "DOC" was doing chemical work for GOLD and contains almost entirely suggestions on chemical processes with involved chemical terms. It has a postscript reading:

"Also don't forget to keep me in the know as to what you need for Brothman as I can make the trips to the library for whatever is needed. Maybe we can figure out on KATL."

Lead: This exhibit should be shown to GOLD so that he can explain what connection there was between "DOC" and BROTHMAN and whether "DOC" is identical with LORENZO ROUGHNEY.

WEH:as
65-4307

cc: 65-4318

*Dictated
6-23*

*Black also
known as "Doc"*

*Could 6/20/50
Tfm*

65-4307-589

*Jensen
H.S. Miller Tfm*

Office Memorandum • UNITED STATES GOVERNMENT

TO : SAC

FROM : SA T. SCOTT MILLER, JR.

SUBJECT: HARRY GOLD, WAS.
ESPIONAGE - R

DATE: 6/27/50

65-4307-1-B-5 (44)

This exhibit consists of a letter to GOLD from PHILIP LEVINE dated 8/30/48. Included with this letter is a typewritten statement entitled "HARRY GOLD and PHILIP LEVINE vs A. BROTHMAN & ASSOCIATES". GOLD said that this letter from LEVINE was a cover letter forwarding the typewritten statement which goes into detail concerning the amounts of salary owed by BROTHMAN to GOLD and LEVINE.

GOLD stated that the GANS in Philadelphia referred to in the letter is not known to him.

Relative to ROHM and HAAS, GOLD stated that he was seeking employment with them at this time but was unsuccessful.

tam/tac
65-4307

cc: 65-43,8

*Is this Levine any
coming with the Levine
whose name was in Bujo's
notebook. & who worked with
overseas?
- No indications -*

65-4307-590

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Jensen Ry	

Office Memorandum • UNITED STATES GOVERNMENT

TO : SAC

FROM : SA WILLIAM H. NAYLOR

SUBJECT: HARRY GOLD was.
ESPIONAGE - R

DATE: June 7, 1950

GOLD RESIDENCE SEARCH MATERIAL

EXHIBIT: 65-4307-1-B-5 (44)

REFERENCE: Memo, June 5, 1950, Pages 11, 12

DESCRIPTION: A letter dated August 30, 1948 from PHIL LEVINE to HARRY enclosing a copy of a statement sent by LEVINE to one HOFFMAN, probably a lawyer. The two page statement accompanying this letter gives a detailed description of the activities of the various employees of BROTHMAN Associates and their problems with BROTHMAN. In the letter, LEVINE mentioned writing a letter to a person known as GANS in Philadelphia and also inquiring about some information concerning ROHM & HAAS, Philadelphia.

POSSIBLE LEADS: GOLD should be questioned regarding his associations with PHIL LEVINE and also the nature of LEVINE's references to GANS and ROHM & HAAS.

The detailed two page statement of LEVINE regarding BROTHMAN Associates should also be borne in mind when GOLD is interviewed regarding BROTHMAN.

WHN/kob
65-4307
cc: 65-4318

*Reiterated
6/23*

*Con'd 6/20/50
TSM*

65-4307-591

*James
K.S. Miller TSM*

Office Memorandum • UNITED STATES GOVERNMENT

TO : SAC

FROM : SA T. SCOTT MILLER, JR.

SUBJECT: HARRY GOLD, WAS.
ESPIONAGE - R

DATE: 6/27/50

65-4307-1-B-5 (43)

This exhibit, consisting of a letter to GOLD at his Kindred Street address from PHILIP LEVINE, was shown to GOLD on 6/20/50.

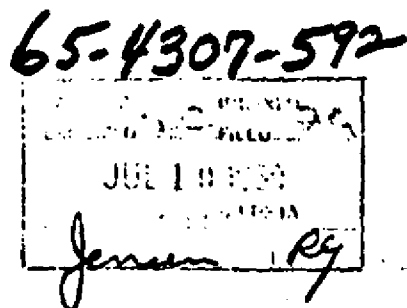
This letter contains correspondence to LEVINE from ROBERT HOFFMAN, an attorney at 1270 Broadway, New York City.

GOLD said that LEVINE had consulted with HOFFMAN relative to taking legal action against BROTHMAN in order that LEVINE and GOLD might receive the salary which BROTHMAN owed them. However, GOLD said due to the fact that HOFFMAN wanted 37½% of any amount recovered, and in addition, certain disbursements, that GOLD and LEVINE did not engage HOFFMAN to secure the money which BROTHMAN owed them.

The MOSS K. SCHENCK mentioned in the letter from LEVINE to GOLD is, GOLD said, an attorney in New York City whom he believes LEVINE retained to take action against BROTHMAN.

tsm/rac
65-4307

cc: 65-4318



Office Memorandum • UNITED STATES GOVERNMENT

TO : SAC

FROM : WILLIAM E. HUGHES, SA

SUBJECT: HARRY GOLD, WAS.
ESPIONAGE - R

DATE: June 7, 1950

ANALYSIS OF GOLD RESIDENCE SEARCH MATERIALExhibit #65-4307-1B-5 (43)

Re search memo of SA (A) ELWOOD A. PETT 6-5-50, page 11.

DESCRIPTION:

This exhibit contains a letter on the letterhead of ROBERT HOFFMAN, Counsellor-at-Law, 1270 Broadway, New York City, telephone Chickering 4-0117, dated September 13, 1948, addressed to Dr. PHILIP LEVINE, 48-53 44th Street, Woodside, N.Y., and signed by ROBERT HOFFMAN. This letter states that HOFFMAN is enclosing two separate retainers, to be signed by both LEVINE and GOLD, on the basis of HOFFMAN retaining 37-1/2 per cent of any recovery.

Another item on the letterhead of ROBERT HOFFMAN is a retainer, typed in duplicate, reading as follows:

"I, Harry Gold, residing at 6823 Kindred Street, Philadelphia 24 Pennsylvania, do hereby retain Robert Hoffman, of 1270 Broadway, of New York City, as my attorney, to prosecute a claim for wages in excess of \$4,000.00 which I have against A. Brothman and associates.

"In consideration of the services rendered and to be rendered by said Robert Hoffman, it is agreed that he shall be entitled to retain as his fee 37-1/2 per cent of any amount recovered whether by suit settlement or otherwise, and in addition thereto, disbursements."

WEH:MEMCG
65-4307

cc 65-4318

*Dictated
6/23*

Con'd 6/20/50

65-4307-593

*James E.
H.S. Miller*

MEMO SAC

6/7/50

Then there was also a blank space for the date and signature of HARRY GOLD, which was not executed.

The third item in this exhibit is a personal letter handwritten in ink addressed "Dear Harry" and signed "Phil," in which the above items were enclosed, and which letter refers to those items.

The fourth item is a personal letter addressed "Dear Harry" and signed "Phil," indicating it was written at a later date than the previous one, although both letters are undated, inasmuch as PHIL indicates that he talked to an attorney named MOSS K. SCHENCK, who lived across the street from PHIL, and who would handle the law suit against BROTHMAN for a more reasonable fee. The letter requested that GOLD advise PHIL what he wished to do in regard to the law suit. PHIL also mentions that he sent an application blank to Rohm & Haas and was then waiting to hear from that firm. He said: "I suspect their only interest is because we worked at ABA. No further word from Wyeth. Does either Sun Oil or Wyeth know I worked at ABA?"

An envelope addressed to HARRY GOLD, 6823 Kindred St., Phila. 24, Pa., postmarked at Flushing, N.Y., Woodside Station 9-15-48. This envelope bore the return address PHILIP LEVINE, 4853 44th St., Woodside, N.Y.

LEAD:

The letter containing quotations of PHILIP LEVINE should be discussed with HARRY GOLD to determine whether GOLD knew or felt that BROTHMAN was engaged in espionage because of the statements in the letter. Also, efforts should be made to ascertain what connection existed between PHILIP LEVINE and BROTHMAN unless that has already been done.

Office Memorandum • UNITED STATES GOVERNMENT

TO : SAC

FROM : SA T. SCOTT MILLER, JR.

SUBJECT: HARRY GOLD, WAS.
ESPIONAGE - R

DATE: 6/27/50

65-4307-1-B-5 (42)

This exhibit was shown to GOLD on 6/20/50. It consists of a letter to GOLD at his Kindred Street address from PHILIP LEVINE, Department of Chemistry, University of Connecticut, Storrs, Conn.

GOLD stated that LEVINE taught chemistry at the University of Connecticut in the summer of 1948 after LEVINE had left the employment of BROTHMAN.

The Mettur refers to the Mettur Chemical Company, a chemical company in Indiana.

The BILL refers to BILL ROHOLL, a former employee of BROTHMAN.

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cc: 65-4307

65-4307-594

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Office Memorandum • UNITED STATES GOVERNMENT

TO : SAC

FROM : SA WILLIAM E. BUGHES

SUBJECT: HARRY GOLD, was.,
ESPIONAGE - R

DATE: June 7, 1950

ANALYSIS OF GOLD RESIDENCE SEARCH MATERIAL

Exhibit #65-4307-1-B-5 (42).

Re search memorandum of SA ELWOOD A. HETT, dated 6-5-50, page 11.

Description: This item is an envelope bearing the printed address, The University of Connecticut, Storrs, Connecticut and the handwritten return address PHILIP LEVINE, Department of Chemistry. The envelope was postmarked at Storrs, Connecticut, 7-30-46, addressed to HARRY GOLD, 6823 Kindred St., Philadelphia 24, Pa.

The envelope also contained a handwritten letter in pencil addressed "Dear Harry", signed "Phil," indicating that PHILIP LEVINE intended to engage an attorney in an attempt to recover money that was apparently owed him by ABRAHAM BROTHMAN. He invited HARRY GOLD to join him in legal action against BROTHMAN and also suggested that GOLD come to NYC Saturday, August 7, so that they can have dinner together and discuss the legal action to be taken.

The letter also mentions a number of individuals, which names are difficult to decipher, and indicates that PHILIP LEVINE was teaching Chemistry at the 1946 Summer Session at the University of Connecticut.

Lead: This letter and envelope should be taken to the prison to discuss in detail with GOLD in order to identify the individuals mentioned in the letter and also establish PHILIP LEVINE's connection with ABRAHAM BROTHMAN & ASSOCIATES.

Wills:as
65-4307

CL:65-4307

*dictated
6/23*

Con'd

6/20/50

65-4307-595

*James
T.S. Miller*

Office Memorandum • UNITED STATES GOVERNMENT

TO : SAC

FROM : SA T. SCOTT MILLER, JR.

SUBJECT: HARRY GOLD, WAS.
ESPIONAGE - R

DATE: 6/27/50

65-4307-1-B-5 (41)

This exhibit was shown to GOLD on 6/20/50. This exhibit is a letter from OSCAR J. VAGO to GOLD at the latter's Kindred Street address in Philadelphia. VAGO was a fellow employee of GOLD at BROTHMAN's. GOLD said that this letter refers to some inquiries VAGO was making concerning subscriptions to chemical journals which VAGO wanted to send to some relatives in Hungary.

GOLD said that the BERNIE is BERNARD PIDTO who had advanced BROTHMAN \$40,000 to carry on the laboratory.

The NORMAN mentioned is EDWARD NORMAN, who was a possible buyer of the BROTHMAN firm.

The STANTON mentioned is MICHAEL A. STANTON, who operates the Stanton Laboratory in Philadelphia, which plant BROTHMAN built and which broke STANTON. This plant manufactured thioglycolic acid.

The JAFFE referred to is JIMMY JAFFE, a chemical engineer formerly with Industrial Process Equipment in New Jersey, and who subsequently went to work for STANTON.

The EMIL referred to is EMIL BARISH, a former partner of BROTHMAN.

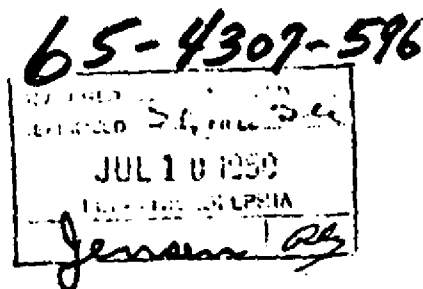
GOLD said that BROTHMAN was in Philadelphia working on the Stanton Plant from August or September, 1948 to February or March, 1949 and stayed at the Benjamin Franklin Hotel.

The BILL referred to is BILL BOHOLL, an employee of BROTHMAN.

The A and M referred to are ABRAHAM BROTHMAN and MIRIAM MOSKOWITZ.

The VICTOR referred to is the brother-in-law of OSCAR VAGO, but GOLD does not know his last name.

tsm/rac
65-4307
cc: 65-4318



MEMORANDUM, SAC

The reference to SY LESSER was in connection with VAGO's requesting GOLD to allow LESSER to stay at the GOLD residence during the Wallace Convention in Philadelphia. GOLD said that he told VAGO that it could not be done.

Office Memorandum • UNITED STATES GOVERNMENT

TO : SAC
FROM : SA WILLIAM H. NAYLOR
SUBJECT: HARRY GOLD was.
ESPIONAGE - R

DATE: June 7, 1950

GOLD RESIDENCE SEARCH MATERIAL

EXHIBIT: 65-4307-1-B-5 (41)
REFERENCE: Memo, June 5, 1950, Pages 10, 11
DESCRIPTION: An envelope from OSCAR J. VAGO, 6607 - 99th Street, Rego Park, New York, directed to HARRY GOLD, 6823 Kindred Street, Philadelphia. Envelope is postmarked at New York June 30, 1948.

The envelope contained a letter from OSCAR to HARRY pertaining to inquiries about subscription rates to "Chem Abstracts" and mentioned several present or past employees of ABRAHAM BROTHMAN. Mention was made of one BERNIE, who is apparently an agent for BROTHMAN, and it is also indicated that VAGO may bring suit against BROTHMAN. In the letter, VAGO also mentioned a BILL, who is having a tough time in finding a job; a VICTOR, who is looking for an apartment; and one SY LESSER, who was apparently coming to Philadelphia to attend some convention.

POSSIBLE LEADS: Will ascertain from GOLD the identity of VAGO and their association, as well as information concerning BERNIE, BILL, VICTOR and SY LESSER.

WHN/kob
65-4307

cc: 65-4318

*Dictated
6-23*

Don'd 6/20/50

65-4307-597

*Jensen RY
T.S. Miller Jm*

Office Memorandum • UNITED STATES GOVERNMENT

TO : SAC

FROM : SA T. SCOTT MILLER, JR.

SUBJECT: HARRY GOLD, WAS
ESPIONAGE - R

DATE: 6/27/50

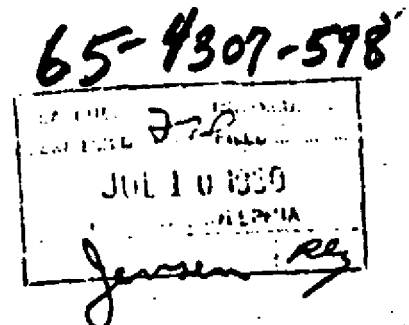
65-4307-1-B-5 (37)

This exhibit was shown to GOLD on June 20, 1950. The envelope in which a blank statement of salary due to GOLD is contained, is an envelope from the Newhouse Hotel, Salt Lake City, Utah. GOLD said that he was never in Salt Lake City and has no idea where the envelope came from unless he secured it from the offices of EDDIE QUICK who occupied space in the same building as the BROTHMAN Laboratory in Elmhurst, L. I.

Inside this envelope is an original and carbon of a Statement of Salary Due to GOLD from BROTHMAN. This form was never completely filled out, nor was it signed.

GOLD said that this statement was undoubtedly drawn up at the time he and LEVINE were attempting to get some back salary from BROTHMAN which he owed them. GOLD said that later on other steps were taken in this matter which apparently obviated the necessity of his submitting this particular form.

tsm/rac
65-4307
cc: 65-4308



Office Memorandum • UNITED STATES GOVERNMENT

TO : SAC

FROM : SA WILLIAM E. HUGHES

SUBJECT: HARRY GOLD, was.,
ESPIONAGE - R

DATE: June 7, 1950

ABSTRACT OF ONLY FIRST ONCE SEARCH INTERNAL

Exhibit #65-437-1-1-5 (37).

Re search memorandum of SA ELMOOD A. PETT, dated 6-5-50, page 10.

Description: This is a blank envelope from the LAMMOUSE HOTEL, Salt Lake City, Utah, containing the following statement in duplicate:] - ?

"Statement of Salary Due.

Mr. HARRY GOLD was employed by A. BROTHMAN as a Chemist in May 1946 at a weekly salary of \$100.00.

From May 1947 to the present, Mr. GOLD received only infrequent payment of salaries and there is now due him the sum of _____ as salary for _____ weeks.

Signed _____."

This is probably part of the legal action which GOLD was taking to recover moneys due him from BROTHMAN.

Lead:

✓
Why Salt Lake City?
Diet
6/23

WELH:ar
65-4307
cc: 65-4318

65-4307-599

James
T.S. Miller
Tom

Office Memorandum • UNITED STATES GOVERNMENT

TO : SAC

FROM : SA T. SCOTT MILLER, JR.

SUBJECT: HARRY GOLD, WAS.
ESPIONAGE - R

DATE: 6/27/50

65-4307-1-B-5 (36)

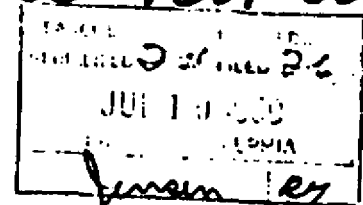
This exhibit, consisting of a letter to GOLD from "LEVINE, 4853 - 44th Street, Woodside, N. Y." was shown to GOLD on 6/20/50/ GOLD said that the writer of this letter is EDITH LEVINE, the wife of PHILIP LEVINE, who was a fellow employee of GOLD at A. BROTHMAN & ASSOCIATES.

This letter further refers to a fact that LEVINE is attempting to get work in Boston, and ends by inviting GOLD to have dinner at the LEVINE home.

GOLD does not recall whether he ever kept this appointment, but believes that he probably did.

tam/rac
65-4307

cc: 65-4318



Office Memorandum • UNITED STATES GOVERNMENT

TO : SAC

FROM : SA WILLIAM E. HUGHES

SUBJECT: HARRY GOLD, was.,
ESPIONAGE - R

DATE: June 7, 1950

ANALYSIS OF GOLD RESIDENCE SEARCH MATERIAL

Exhibit #65-4307-1-1-5 (36).

Re search memorandum of SA ELWOOD A. PETT, dated 6-5-50, pages 9 & 10.

Description: This is an envelope postmarked at Flushing, New York, 10-27-48, addressed to HARRY GOLD, 6823 Kindred St., Phila., Pa., bearing the return address, "Levine, 4853 - 44th St., Woodside, New York." The letter is addressed "Dear Harry" and signed "Edith."

The letter states that PHIL has located a good position in Boston and was working in Boston at that time. The letter invited HARRY to have dinner with PHILIP and EDITH on Saturday evening.

From other exhibits, particularly Exhibit 42, there is indication that LEVINE was associated with GOLD at A. BROTHMAN & ASSOCIATES.

Lead: Determine from HARRY GOLD the tie-in of PHILIP LEVINE with BROTHMAN.

WEH:es
65-4307

cc: 65-4318

*dictated
6/23*

*Con'd 6/20/50
TH*

65-4307-601

*Jensen Rg
T.S. Miller TH*

Office Memorandum • UNITED STATES GOVERNMENT

TO : SAC

FROM : SA T. SCOTT MILLER, JR.

SUBJECT: HARRY GOLD, WAS.
ESPIONAGE - R

DATE: 6/27/50

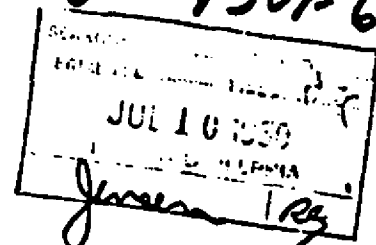
65-4307-1-B-5 (35)

This exhibit consists of a letter from BROTHMAN in Switzerland to GOLD and PHILIP LEVINE and was exhibited to GOLD on 6/20/50.

GOLD stated that BROTHMAN went to Switzerland to try to sell an alternate synthesis for methyl methacrylate (raw material for lucite) to the Lonza Company. LONZA turned this down as too costly, and in desperation, BROTHMAN asked GOLD, ET AL, to work up another variation of the Cyanhydrin Process and try to interest LONZA in that. GOLD said that there was no possible way to do this in such a limited time and, therefore, BROTHMAN's trip was fruitless.

The WEITZMAN referred to in the letter is Dr. CHAIM WEITZMAN, the present President of Israel.

tam/rac
65-4307
cc: 65-428



Office Memorandum • UNITED STATES GOVERNMENT

TO : SAC

FROM : SA WILLIAM H. NAYLOR

SUBJECT: HARRY GOLD was.
ESPIONAGE - R

DATE: June 7, 1950

GOLD RESIDENCE SEARCH MATERIAL

EXHIBIT: 65-4307-1-B-5 (35)

REFERENCE: Memo, June 5, 1950, Page 9

DESCRIPTION: An envelope from A. BROTHMAN c/o Dr. E. STIRNEMANN, Lonza Elektrizitaetswerke und Chemische Fabriken, Basel, Switzerland, to HARRY GOLD and PHILIP LEVINE c/o A. BROTHMAN and Associates, 8503 - 57th Avenue, Elmhurst, Long Island, New York. This envelope contained a letter dated May 22, 1948 marked "Emergency" and consisted of sixteen pages in explanation of a cable sent by BROTHMAN to LEVINE and GOLD on the same date.

"BAD CONNECTIONS PREVENTED TELEPHONING STOP
OPPORTUNITY SELL CYANIDRIN PROCESS FOR
IMMEDIATE TEMPORARY INSTALLATION STOP
URGENTLY REQUIRE FULL ATTENTION TO LETTER
MAY 22. THANKS ABE."

The letter contained numerous chemical formulae and reflected that the Cyanhydrin method for the synthesis of methyl methacrylate monomer was involved.

POSSIBLE LEADS: It appears that this letter pertains to the same matters concerned in letter known as Exhibit 34 and should be considered at the same time GOLD is questioned regarding Exhibit 34.

WHN/kob
65-4307

cc: 65-4318

*Dictated
6-23 Cont. 6/20/50*

65-4307-603

*Janen
G.S. Miller*

Office Memorandum • UNITED STATES GOVERNMENT

TO : SAC

FROM : SA T. SCOTT MILLER, JR.

SUBJECT: HARRY GOLD, WAS.
ESPIONAGE - R

DATE: 6/27/50

65-4307-1-B-5 (34)

This exhibit is a letter from BROTHMAN and MOSKOWITZ to GOLD and PHILIP LEVINE, and was shown to GOLD on 6/20/50.

GOLD said that this letter was written to him and PHILIP LEVINE while BROTHMAN and MOSKOWITZ were in Switzerland in 1948, and that the letter was actually for the benefit of all the employees at A. BROTHMAN & ASSOCIATES, as is noted on the last page of the letter where carbon copies are designated for different people. These people are identified as :

MOM and POP, referring to MOSKOWITZ' parents

GERT and HARRY, referring to GERTRUDE and HARRY KOGON who shared MOSKOWITZ' apartment in New York City

HARRY and PHIL, referring to GOLD and LEVINE

OSCAR, referring to OSCAR VAGO

RAMANI, as the Indian representative of the Mettur Chemical Company

Dr. POM referred to in the letter is a man named POMERANIEC, who was either a Pole or a German who lived in England and was a promoter. While Dr. POMERANIEC was in the United States, the BROTHMAN firm put on a demonstration for him of a lot of their processes.

The Dr. STIRNEMANN referred to is connected with LONZA in Switzerland and was the man BROTHMAN was contacting while there.

GOLD stated that the envelope had been taken by OSCAR VAGO to get the Swiss stamp for his son.

tsm/rac

65-4307

cc: 65-4318

65-4307-604

SEARCHED	INDEXED
SERIALIZED	FILED
JUL 10 1950	
FBI - PHOENIX	
Jensen 124	

Office Memorandum • UNITED STATES GOVERNMENT

TO : SAC

FROM : SA WILLIAM H. NAYLOR

SUBJECT: HARRY GOLD was.
ESPIONAGE - R

DATE: June 7, 1950

GOLD RESIDENCE SEARCH MATERIAL

EXHIBIT: 65-4307-1-B-5 (34)

REFERENCE: Memo, June 5, 1950, Page 9

DESCRIPTION: An envelope from BROTHMAN & MOSKOWITZ², Hotel Schweizerhof, Basel, Switzerland, directed to HARRY GOLD and PHILIP LEVINE, c/o A. BROTHMAN Associates, 8503 - 57th Street, Elmhurst, Long Island, New York. The envelope contained a letter dated May 19, 1948 wherein MIRIAM describes an airplane trip to London, England, as well as an airplane trip from London to Basel. In Basel they met with a Dr. STIRNELMAN and a Mr. HAFEN with whom general discussions were had concerning science and chemistry. HAFEN is Manager of a Monomer Plant. It was also indicated that they were going to meet with a Dr. SCHENKER when one POLI arrives. This latter individual may be identical with one Dr. POMERANIEC, who is also mentioned in the letter.

POSSIBLE LEADS: GOLD should be interviewed regarding the trip made by BROTHMAN and MOSKOWITZ and the exact nature of their activities in Switzerland.

WHN/kob
65-4307
CC - 65-4318

Cor'd. 6/20/50
Diehl 6-33 *78m*
65-4307-605

James
J.S. Miller

Office Memorandum • UNITED STATES GOVERNMENT

TO : SAC

FROM : SA T. SCOTT MILLER, JR.

SUBJECT: HARRY GOLD, WAS.
ESPIONAGE - R

DATE: 6/27/50

65-4307-1-B-5 (33)

This exhibit, consisting of three checks on the National City Bank of New York, were shown to GOLD on 6/20/50. All three checks were made out to GOLD by A. BROTHMAN and bear the notation on the bank slip attached that they were returned for insufficient funds.

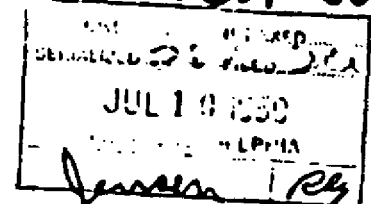
GOLD said that at one time he borrowed money from EDWARD J. KELLY, a brother-in-law of MORRELL DOUGHERTY. This money was turned over by GOLD to BROTHMAN. GOLD said that these checks were given to him by BROTHMAN in order to repay the loan to KELLY. GOLD said that eventually BROTHMAN paid GOLD in cash and GOLD turned the cash over to KELLY in settlement of the loan.

GOLD stated that EDWARD KELLY worked for a real estate firm, the name of which began with McKENNA, and the address on one of the checks, 1532 Point Breeze Avenue, is the address of the McKENNA firm.

GOLD stated that he borrowed money from KELLY for BROTHMAN on two occasions, and that the above probably refers to the second of such loans.

tsm/rac
65-4307

cc: 65-4318



Office Memorandum • UNITED STATES GOVERNMENT

TO : SAC

FROM : SA WILLIAM E. HUGHES

SUBJECT: HARRY GOLD, was.,
ESPIONAGE - R

DATE: June 7, 1950

ANALYSIS OF GOLD RESIDENCE SEARCH MATERIAL

Exhibit #65-4307-1-B-5 (33).

Re search memorandum of SA EDWARD A. FETT, dated 6-5-50, page 8.

Description: Three protested checks, all issued by A. PROTELAN on the National City Bank of New York, Long Island Branch; all issued to HARRY GOLD in the following dates and amounts:

November 22, 1947	-	\$550.00
December 13, 1947	-	550.00
January 3, 1948	-	350.00

The November 22, 1947 check was endorsed HARRY GOLD and had the handwritten pencilled notation "1532 Point Breeze Ave."

The December 13, 1947 and January 3, 1948 checks were endorsed "Pay to the Order of EDWARD J. KELLY, HARRY GOLD for deposit only." Each check also bore the handwritten notation "1532 Point Breeze Ave."

Attached to each of the checks was a form indicating they were returned for insufficient funds.

Lead: Question HARRY GOLD regarding the significance of these checks.

Con'd 6/20/50
to
Dictated 6-23
65-4307-607

WEH:as
65-4307
CC: 65-4318

James
T.S. Miller for
Hughes

SAC

June 8, 1950

ALBERT L. PENCE, SA

JOSEPH SCHULTZ
ESPIONAGE - R

ANNEXES OF GOLD RESIDENCE SEARCH MATERIAL

Exhibit #65-4307-1B5 (29-1B)

Re search memo of SA (A) ELWOOD A. POTT 6-5-50, page 15.

DESCRIPTION:

A number of sheets of paper in GOLD's handwriting which are believed to refer to JOSEPH SCHULTZ. These apparently concern GOLD's attempts to recruit JOSEPH SCHULTZ for espionage activity. They indicate that GOLD ceased to see SCHULTZ because he completely confided in his wife. Background information regarding SCHULTZ is set out and also details concerning his Naval employment.

Typewritten copies of these sheets have been made and are being attached to this memorandum, since GOLD's handwriting was very poor. Additional copies have been made, which have been attached to the exhibit page.

LEADS:

Will exhibit these sheets to HARRY GOLD for his explanation of SCHULTZ' connection in espionage activity.

Will obtain the name of the person for whom these reports were made and the date of the period concerned.

Will obtain complete background information regarding SCHULTZ.

ALP:MEM:CG

65-

cc: 65-4307 (HARRY GOLD) ✓

65-4307-608₂

18M

Item #29

J.S. about 23 years of age, native of the U.S. through his parents, both living. I believe they originally came from Rumania or Russia. SCHWITZ's father is a tailor for one of the many clothing manufacturing companies in Philadelphia and works fairly regularly but not sufficient so to enable him to have very much money to fall back on. The elder SCHWITZ is mildly liberal (being a strong union man) but his politics are mostly of the negative kind — what he would like to see done, not what he would like to do. SCHWITZ's mother is not of great interest, being an ordinary Jewish housewife.

SCHWITZ himself was educated in G.S. and H.S. and it was in the latter that I met him and in company with a group of older boys became quite friendly. After leaving school J.S. worked at several jobs and finally became a mechanic apprentice at the office. Since then he has worked himself up to the position of foreman in the construction and maintenance of Naval aircraft.

RAH:MET
65-4307

Item #22

J.S.

S. is now in charge of a group doing maintenance and repair work. At present they are taking care of the older planes used by the Naval Reserve as training ships. Several weeks previously they were working on a new type of plane which was being tested by Naval flyers. JOE says they are often shifted from one job to another — the purpose apparently being that they do not get too familiar with any one type of plane. All of the work is in charge of officers in the regular Navy.

RMK:HEP
65-1307

I called him this past week and determined that he was still engaged in the same work.

After we left high school, I continued my acquaintance with S. and got to know him quite well, often meeting at his or other people's homes for a social meeting of cards, etc. It was at one of these parties over a year ago, that I met Herbert Eps. of whom I shall write later.

Schultz's politics and views have always been more pronouncedly radical than those of his father, and for a while, I had hopes of completely converting him to our viewpoint but lately all has changed. About two years ago, he began to go steadily with a girl and over a year he married her. Since then he has been completely dominated by his wife, who comes from a family of small business men and his mental outlook has become just as hers. Far worse than this, is the fact that Schultz confides in her implicitly to every slight detail. In all, it is one of the saddest cases of a woman wearing the pants of the family that I have ever seen and nothing can be done about it. Also, Joe's wife does not like me as I spoke very bluntly to her once about

*These
last two
sentences on
separate page*

Item #22

Seen; and nothing can be done about it. It was because of this that I ceased to see him about eight or nine months ago.

RHS:JEF
65-4307

Office Memorandum • UNITED STATES GOVERNMENT

TO : SAC, Philadelphia

FROM : SA T. SCOTT MILLER, JR.

SUBJECT: HARRY GOLD, was.
ESPIONAGE - R

DATE: 6/23/50

EXHIBIT NO. 65-4307-18-5 (29-18)
(JOSEPH SCHULTZ)

This exhibit consists of four pages of rough draft reports in GOLD's handwriting, which were ultimately rewritten and submitted to GOLD's Soviet superiors, according to GOLD.

GOLD said first that JOSEPH SCHULTZ was a fictitious individual.

Relative to Page 2, GOLD's reference to "the office" was a code word for the Philadelphia Navy Yard with FRED or STEVE. GOLD said that FRED or STEVE reprimanded GOLD for making direct reference to the Philadelphia Navy Yard in his reports and instructed him thereafter to refer to the Philadelphia Navy Yard as "the office." GOLD said that he does not know how he selected the name of JOSEPH SCHULTZ and he might have obtained it from a yearbook of the South Philadelphia High School, a telephone directory, or any place.

The information contained on Page 3 is entirely false, except that the information on planes, etc. was probably obtained by GOLD from newspapers.

Relative to Page 4, GOLD said that this should really be Page 2 of his report, and with reference to the second paragraph, GOLD said that FRED was pressing GOLD for some more information on SCHULTZ. GOLD said that SCHULTZ's name must have originally been submitted by GOLD to STEVE SHWARTZ, and when FRED took GOLD over, FRED must have run across the SCHULTZ report and asked GOLD for more information on SCHULTZ.

Relative to the above reports on SCHULTZ, GOLD said that he made up the name JOSEPH SCHULTZ for his Soviet contact, STEVE SHWARTZ. GOLD said that he immediately painted a very discouraging picture of the possibility of recruiting SCHULTZ and since STEVE seldom pressed GOLD for such information, GOLD stopped submitting reports on SCHULTZ. GOLD said that when FRED came on the scene, he opened up the whole business and pressed GOLD to recontact SCHULTZ and for this reason GOLD made up the story about SCHULTZ's getting married.

GOLD stated that he retained the above reports because of the fictitious nature of the information, and he thought he might possibly have to refer to them upon inquiry from FRED or STEVE.

This exhibit was shown to GOLD on 6/15/50.

TSM:HMF
65-4307

cc: 65-4346

65-4307-609

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JUL 1 1950	
FBI - PHILA	

um

Office Memorandum • UNITED STATES GOVERNMENT

TO : SAC

FROM : ALBERT L. PIERCE, SA

SUBJECT: HARRY GOLD, WAS.
ESPIONAGE - R

DATE: June 8, 1950

*Miss
Potential
Contacts*

ANALYSIS OF GOLD RESIDENCE SEARCH MATERIALExhibit #65-4307-1B5 (29-18)

Re search memo of SA (A) ELWOOD A. PETT 6-5-50, page 15.

DESCRIPTION:

One sheet of notes, believed to be in GOLD's handwriting, headed CARL BUSHLEY (BUCHANAN). The middle of this page bore the name GRAFF PEEN (possibly GRAF PEEN). This sheet apparently concerns inquiries made by GOLD regarding these two individuals on the instructions of his superiors. His attempts to locate people by these names are indicated.

Another sheet of paper, headed "LEO C. PEEN," apparently in GOLD's handwriting, lists background information regarding this individual, apparently obtained on request of his superiors.

Readable copies of these pages were made because GOLD's handwriting was very poor, and are attached to this memorandum. Additional copies were made and attached to these sheets in the exhibit.

LEADS:

Will exhibit these sheets to HARRY GOLD for his explanation of his reasons for writing them.

Will obtain complete information regarding any attempts to recruit the individuals named and their activities, if recruited.

Will obtain the name of the person requesting the information and the dates involved.

ALP:MEMCG
65-4307

cc: 65-4352

cc: 65-222

*covered 6-17
dictated 6-23*

65-4307-610

*Jensen
T. S. Miller*

Item #29

PH 65-4307

CARL BUSHEMAN (illegible)

I have inquired of about 15 or 20 people I know who live in the vicinity of 23rd and Walnut Streets, but none of them know of this person. His correct address, incidentally is 2209 Walnut Street. This is a three story house divided into six apartments. I have been unable to question the janitor as BUSHEMAN might possibly see me. My working hours interfere with investigation at the most logical time.

GRAFF PAEN or
Graf Peen

There is no such name or even approximation listed in the telephone directory either as an individual or a druggist. Unfortunately the Public Library has no directory of the Pennsylvania Pharmaceutical Association tho they have membership lists of other tech. societies.

There is a Gros Jean listed in Jenkintown, a suburb about ten miles outside of Philadelphia, but when I went there this proved to be a private residence.

WRB:ebn

Item #29
65-4307

LEO C. PENN

The man is a druggist (he is listed in the telephone directory as a Doctor of Pharmacy) who has a store at 1501 N. 6th Street in Philadelphia. This is actually the Northwest corner of 6th and Jefferson Streets in Philadelphia. The business is on the first floor of a three story house, and there is a dining room and kitchen in the rear and bedrooms and bath on the second floor. I don't know about the third floor, but it is probably rented as an apartment as is the custom in Philadelphia.

This is one of the older sections of the city and might almost be classed as a slum, but PENN'S place seems quite prosperous.

The store is small but clean, and well stocked. However there is no soda fountain. This is unfortunate otherwise I could stop in every day for ice cream or a cold drink without arousing any suspicion on my visit there. I bought a tube of tooth paste. PENN is a fairly tall and well built man; his hair is almost entirely gray but I judge his age is only about 45 or 50. - He seems intelligent but very opinionated. Of course this is as much as I could judge from a short conversation with him about the sales tax.

WRB:ebn

Office Memorandum • UNITED STATES GOVERNMENT

TO : SAC, Philadelphia

FROM : SA T. SCOTT MILLER, JR.

SUBJECT: HARRY GOLD, was.
ESPIONAGE - R

DATE: 6/23/50

EXHIBIT NO. 65-4307-1-B-5 (29-18)
(CARL BUCHMAN)

This exhibit is one page of handwriting, half of which is concerned with BUCHMAN and the other half entitled "GRAFF PAEN or GRAFF PENN."

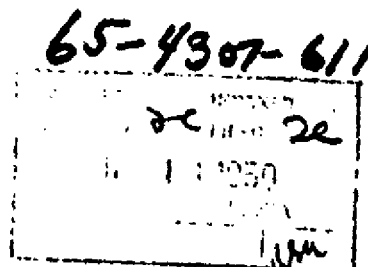
GOLD stated that all is in his handwriting and that the material on CARL BUCHMAN was in connection with another report in which he referred to BUCHMAN merely as "C.B." He said that BUCHMAN was probably a Trotskyite whom FRED asked GOLD to check up on. GOLD could not recall his making any inquiry as stated in the report.

Relative to the material on GRAFF PAEN, GOLD said that it might have been in connection with the other material on LEO PENN. GOLD said that he does not recall the incident at all and stated that relative to the last paragraph, it is false because he has never gone to Jenkintown. GOLD said that he probably just assumed from the telephone listing, as set forth in the report, that the house was in a residential district. GOLD said that this was just another assignment given to him by FRED which he cannot recall.

This exhibit was shown to GOLD on 6/17/50.

TSM:HKF
65-4307

cc: 65-4352



Office Memorandum • UNITED STATES GOVERNMENT

TO : SAC, Philadelphia

FROM : SA T. SCOTT MILLER, JR.

SUBJECT: HARRY GOLD, was.
ESPIONAGE - R

DATE: 6/23/50

EXHIBIT NO. 65-4307-1B-5 (29-18)
(LEO C. PENN)

This one page of handwriting, which GOLD stated was his handwriting, was shown to GOLD on 6/17/50. GOLD stated that he does not recall the incident at all but that it probably was an assignment given GOLD by FRED, and that GOLD was to check on this individual by the name of LEO C. PENN, who was possibly a Trotskyite.

TSM:HMF
65-4307

~~65-4307-1~~

cc 65-*run*

65-4307-612

SEARCHED	INDEXED
SERIALIZED	FILED
JUL 14 1950	
FBI - PHILADELPHIA	

ML

Office Memorandum • UNITED STATES GOVERNMENT

TO : SAC

FROM : ALBERT L. PIERCE, SA

SUBJECT: HERBERT EPSTEIN
ESPIONAGE - R

DATE: June 8, 1950

ANALYSIS OF GOLD RESIDENCE SEARCH MATERIALExhibit #65-4307-1B5 (29-18)

Re search memo of SA (A) ELWOOD A. PETT 6-5-50, page 15.

DESCRIPTION:

A number of sheets of paper, apparently in GOLD's handwriting, bearing the heading "HERBERT EPSTEIN," or "H.E." These sheets apparently concern GOLD's attempts to recruit HERBERT EPSTEIN in espionage activity. They list background information regarding EPSTEIN, and details concerning his meetings with him and with EPSTEIN's friends. It is indicated that GOLD first met EPSTEIN at the SCHULTZS (believed to be JOSEPH SCHULTZ). EPSTEIN's other friends were SHIRLEY, DOROTHY, and DON (last names unknown), and S. O'KEN. It is believed likely that the S. O'KEN mentioned may be SHIRLEY O'KEN. GOLD also speaks of EPSTEIN's girlfriend "C". One of these sheets lists a contact with "S.O.," which may be SHIRLEY O'KEN.

This same sheet, under the heading "C.P.," indicates that EPSTEIN made a number of pretext telephone calls to "B's" apartment five times during one week, and that once when he was in GOLD hung up. *Gold*

One of these sheets states that GOLD had determined that "D" had not told the truth about the P & b's in the Naval Library when he said they could not be taken out. This is believed to refer to DANIEL KLINE. *Complete + books*

Since GOLD's handwriting was very poor, typewritten copies of these pages have been prepared and are being attached to this memorandum. Extra copies were made which have been attached to the exhibits.

ALP:MEMCG

65- *new*

cc: 65-4307 (HARRY GOLD)

Con'd
6/15/50

65-4307-613

Dictated
6-23

James P. H.
T. S. Miller

MEMO SAC

6/8/50

LEADS:

Will contact HARRY GOLD and exhibit these sheets to him for his complete explanation of HERBERT EPSTEIN's relations with him and his espionage connections.

Will question GOLD regarding the date of preparation of these reports and for whom they were prepared.

Will further question GOLD regarding the other individuals mentioned in these pages and their connection in espionage activities.

Will determine the identity of all these individuals and complete background information should be obtained regarding them.

Item #29

HERBERT EPSTEIN

RHG:HEF
65-4307

Item #29

HERBERT EPSTEIN is about 28 or 30 years of age and was born in America. His parents came here from Russia and only his mother is now alive. I have met her and she is an intellectual, refined woman who is very much interested in charitable work among the Jewish people, particularly in Zionism. Her political views are very vague. In fact I doubt very much if she has any definite convictions. I think she owns some property which brings her a fairly steady income.

EPSTEIN was educated at grammar school and high school and attended some technical school (which one I'm not sure) in the evenings, where he learned engineering drawing. He has been in the employ of the P.N.Y. for about five years as a draftsman. For about three years he worked in the department of aircraft design but lately has been transferred to the construction of light cruisers. Just exactly what work he is now doing I cannot say. As to his political beliefs EPSTEIN is quite a radical Socialist, but unfortunately as I discovered these were just beliefs,

Rdlr:HKT
65-4307

Item #29

and did not give rise to any definite action. (He is what is often called a "parlor pink.")

I first met him as I have said at the SCHULTZs, and I was very much impressed and hopeful at that time but then I gradually changed my ideas.

I saw EPS for several months after I had stopped seeing the SCHULTZs as he too had become pretty well disgusted with the newlyweds and ~~almost~~ stopped going there. All attempts to elicit any info from him were very unsuccessful as he refused to talk of his work, only in a very general way. He once said that they had been given orders at the Navy Yard to speak to no one at all about their work and that he was afraid he would lose his job if he said anything to anyone. I actually once heard him speak sharply to his mother because she merely asked him how his work was coming along.

It may be that my attempts were unsuccessful because I used the wrong technique, but all these details were thoroughly discussed with our mutual friend before I did anything so I think that we have merely to deal with a very scary individual. Therefore I stopped seeing EPSTEIN about six months ago. However, when I called him on the phone this week he was glad to hear from me and we made a tentative arrangement to meet next week.

this
on
separate
page

↓
Steve Swartz (#2)

Gold

RHK:HKF
65-4307

Item #29

H.E.

E. is now working plans on the new battleship now under construction at the P.N.Y. This is one of two sister ships, the second one the Brooklyn N.Y. This is as much info as I was able to obtain from him. He was formerly working on a light cruiser which was recently finished. He did say, however, that practically all the general design is done at Washington but these are then sent down and the detail work done here. >

RMG:HEF
65-4307

Item #29

HERBERT EPSTEIN

I met EPSTEIN during the week and we went to the movies. As was suggested we talked at length about false advertising in newspapers; from there drifted to consumers' problems in general and then to a worker's difficulty in making a living. It has already been mentioned that EPSTEIN is very liberal in his viewpoint and these subjects are easily discussed with him. I shall see him again next week and continue our conversations, this time dwelling on current events.

Fald

RMG
RMH:HKF
65-4307

Item #29

Jess (or Jan) HERBERT EPSTEIN

I saw EPS. Tuesday. We did not go anywhere as a terrific rainstorm broke and lasted until early Wednesday morning. We talked for a while on H's boldness and Eng's kow-towing to him. We then dwelled upon the plight of the Jews all over the world. HERB did not think anti-Semitism would spread very far in America but I told him he was mistaken.

We then agreed it was too bad it was raining so hard we couldn't go out and I added that I did not get out sufficiently. He said that he thought so too and that he wanted me to go over to some girl's house Sunday. HERB said that he had told her all about me and that she would have a girl there for me. I demurred a little but finally agreed and so we shall see each other again Sunday.

PNG
JCH:HKF
65-4307

Item #29

H. E.

D.C. → Shirley Oken

Sunday Eps. and I went to his girl's house and spent a fairly enjoyable evening. His friend C. is a pleasant dark-haired girl of about 23 or so. Her parents have a small shop in a rather dingy neighborhood but the house is very well furnished and clean. The girl she had brought over for me Det, works in a small dress shop on Arch Street. She was a rather tall, red-haired girl of 25 or 26 years and is very attractive, though she depends more heavily than necessary on cosmetics. We played cards and talked most of the evening. When I took S. home, she asked me to come over and see her Tuesday.

I arrived about 9 Tuesday evening, too late to go anywhere but we had a long and interesting conversation. She is really very intelligent. I learned that she works as a salesgirl for Gimbel Brothers in Philadelphia. We had a date to go to the movies this Sunday.

I saw Eps. again Wednesday and we went to the movies but our talking was mostly of the girls. I called him again Sunday and arranged to have him come to my house Thursday.

Partly True (Shirley Oken)
Dot is fictitious

Item #29

H. E.

Epstein came to my house Thursday and we went for a long walk as it was a very hot evening. He wanted to talk mostly of his girlfriend and so I let him and told him that she seemed to be a very fine person and that I liked her friend Shirley too, and that we should go out oftener together.

Ok ch
I saw Shirley ~~OK~~ on Tuesday and I suggested going to see her friend Dorothy but she said she would rather go to the movies. We talked afterwards on the difficulty of a girl in making a living and I went on to mention especially the obstacles confronting anyone of Jewish ancestry. I had arranged to see Shirley Sunday afternoon and when Dorothy and Herb came over, we all went to Willow Grove Amusement Park. Unfortunately, our fun was curtailed when the storm broke (which lasted a day) and we all got wet on the long ride home. I went to Shirley's home again on Tuesday. It was still raining and she was very tired and we stayed home and talked. She told me of her young nephew and what a pretty boy he was and we spoke of the happy existence of children in general. I then said how terrible it was that innocent and happy lives of babies should be so fearfully ended by the horrors of war - bombardments, gas attacks, and famine.

I called S. later in the week and we agreed to see each other during the weekend.

This
on
separate
page

Item #29

H.E.

HERB and I together with DOROTHY and SHIRLEY went to A.C.¹⁷ on Sunday and Monday, July 3 and 4. The girls secured a room at a hotel and HERB and I bunked together in another place. During the time that we were not with the girls HERB and I naturally spent a great deal of time in each other's company and thus I had a grand opportunity for long conversations with him. I remarked how many people there were here. I said that in Germany Jews were not allowed at the seashore and other resorts. ^{the Germans did} I spoke of the menace of F.K. ^{whose avowed aim} ^{is the} ^{destruction} ^{of} ^{all} ^{Jews} ⁱⁿ ^{America}. Even here I told him there are hotels and rooming houses which openly advertise in the newspapers "Gentiles only."

(Robin Hood Ball).

SHIRLEY and I went to the R.H.D. Tuesday, July 5 to see the ballet. After the performance I said that there was very little ballet dancing in Italy and Germany. There the women were being trained only to breed more and more sons for future slaughter. Such an existence I said was worse than that of an animal. Possibly I made a mistake in seeing SHIRLEY so regularly. She is far too affectionate to suit me and guess she thinks I am courting her and I hate to lead her on — yet if I disillusion her I am likely to lose this connection with EPSTEIN.

of the Brit. Govt.

I saw HERB Thursday, July 7, and spoke of the two-faced policy .A.. in Palestine and how I did not think Zionism was the solution of the Jewish problem. When he asked what was I told him that I thought it was a long range plan involving the preservation of democracy in those countries in which it exists and its ultimate ext. to the entire world. We talked for a while of theoretical democracies and I mentioned that Russia was fast on the way to becoming one. We discussed this for quite a while and I ~~checked~~ every point for a perfect democracy against what is actually being accomplished in the Soviet Union.

on back of page

RHG
HKT
65-4307

Mem #29
PH 65-4307

H.E.

Sat.
Saw Herb Edl. We went to the movies to see "Blockade", a picture about the war in Sp. Tho it says it takes no sides, it is definitely sympathetic to the Loyalists, especially effective is the impassioned appeal for a fight ~~with each~~ made at the very conclusion of the picture by the principal character, HENRY FONDA. Afterward I ~~praised~~ ^{spoke} the fine work of the int. brigade in aiding the cause. H. said he wondered where the thousands of volunteers all come from. I told him that many Americans were not only willing to talk about a cause but also to fight for it. They were making the greatest sacrifice that could be expected of any man once I mentioned the case of J.L., the son of R.L., the famous American writer. I didn't see HERB the rest of the week. I was out Wed. when he called so I am not sure but I think he goes vacation next week or the following week.

Jim Lardner

Ring

S.C.

I saw S. Thursday for the first time in three weeks as she had been away on vacation and had only returned last Thursday. We went to dinner and to a movie afterwards to celebrate the occasion. (It was a very enjoyable time). She tells me the ~~stores~~ ^{stores} in Philadelphia are trying to cut the minimum wage for sales girls from \$14.00 to \$12.00 a week. The State is asking for an increase to \$16.00, but this is still pitifully inadequate. Further, the stores have refused to cooperate by sending data on the ~~average~~ ^{average} one-being-exp. of their employees.

living expenses

S said she would see D in a few days and if HERB was not going on vacation next week we would all go out together.

CB

Under various pretexts I called B's apartment five times during the week. Monday he was in at 7:00 PM and I hung up. Tuesday he was out at 8:00 and 9:00 PM also. There is no resident manager there, evidently only a janitor and he has no phone and I was unable to ask where B had gone.

I called again Wednesday at 7:00 PM and got no answer and again Thursday

WRB:ebn

Item #29

PH 65-4307

at 6:00 Pm with the same result.

I have been unable to locate the man I heard speaking in favor of Trotskyism at an acquaintance's home about a year ago. Have been trying to locate several people I formerly knew who may be able to introduce me to a member of that organization but I had not had the time to follow this up as well as I want to.

Item #29

PH 65-4307

N.E. or H.E.

penisvick & books.
I saw man Aug. 1 and by discreet questioning deta. that D. had not told me the truth about the P & bs in the Naval Library when he said they could not be taken out. I merely used this as a check as I had already found that this was the case from a study of a pamphlet issued on the Navy Yard for their apprentice system. X

Wed. HERB and I went to R.H.D. with DOROTHY to see the opera "Carmen". I continued along the same lines as before to stress the destruction of culture by Germany, Italy and Japan with the attendant inevitable accompaniment of a "hate the Jews" campaign. H. told D. that I was "pretty well" ~~on the subject~~ on the subject, and I replied that it was necessary to realize this menace.

WRB:ebn

"I also told him that I thought the only way for the Jews to combat anti-Semitism was to fight its proponent and not to stop until it was absolutely wiped from the face of the earth."

"He said this was a large order, but I told him that it could be done with the ^(factions) probo and everyone could do his share."

Item #29

shulay
12th
H.E.

I saw S. O'KEN Tues^{12th} and when DON and HERB came over, we all went for a walk in the park — it was very hot and we had some sodas. The talk was of a general nature, for the most part of recent movies.

14th
Thursday I went to HERB's home to help fix his camera. It is an Agfa Ansco PD 16 Hypar model of the folding type. The trouble was that he had lent it to some people who had taken pictures at the seashore and sand got into the traction so that it would not open or close smoothly. We finally fixed it by careful cleaning. Afterwards I brought the conversation around to H.H.'s epic flight and here (as with K.L.) I took the opportunity to stress the aid given to the flight by R. I quoted HUGHES' own words, "Everything was perfect." Against this I contrasted the Ger. government's insistence that the plane flight had an altitude of over 10,000 feet and along a prescribed route. I told him the inference was plain as to which country was friendly to the U.S.

Kline

Maybe Howard Hughes

RHG:HKF
65-4307

MEMO, SAC

6/23/50

GOLD said that the manner in which he allegedly met SHIRLEY OKEN, as set forth in these biographical sketch reports, was entirely false, since he had known SHIRLEY since she was a little girl.

Relative to Page 10, GOLD said that everything was false.

Relative to Page 11, which sets forth the information on the trip to Atlantic City, GOLD said that this was probably a trip which SHIRLEY OKEN made with another man and accompanied by another couple. He said that SHIRLEY told him all about the trip to Atlantic City in order to make him jealous, and that GOLD sought as an outlet for his emotion substituting himself for the other man in telling the story to his Soviet superior in the report.

Relative to Pages 12 and 13, GOLD said that he mentioned SHIRLEY OKEN because of a hypothetical conversation between EPSTEIN and SHIRLEY OKEN.

GOLD does not recall who C.E. is (subsequently identified as CARL BUCHMAN) but said that he was sure that C.E. were the initials of a name given to GOLD by his Soviet superior, and that GOLD was to establish whether C.B. resided at the address also supplied. GOLD said that this assignment was given to him by FRED; that the investigation was in Philadelphia, and that possibly C.B.-might have been a Trotskyite.

Relative to the last paragraph on Page 13, GOLD said that he recalled that he had been given orders to submit names of any Trotskyites he knew, and since he did not know any, the entire paragraph is false.

Page 14 is entirely false.

Relative to Page 15, GOLD said that the incident about the camera actually happened to him when GOLD borrowed a camera to take to the beach and got sand in it. The HOWARD HUGHES information GOLD obtained from a newspaper.

GOLD stated that the period of these reports would be the summer of 1938 or possibly the late spring of the same year. GOLD said that HERBERT EPSTEIN is absolutely a fictitious individual and that the material on EPSTEIN is largely fictitious, with some real incidents about GOLD and SHIRLEY OKEN woven into the reports. GOLD said that he was seriously thinking of marrying SHIRLEY OKEN at this time and dropping the whole business of Soviet espionage, and therefore GOLD says he was in a way preparing FRED for this eventuality by submission of discouraging reports on the possibility of utilizing any of these individuals.

MEED, SAC

6/23/50

GOLD stated that the reason he retained this report as well as reports on other individuals who could possibly be recruited in Soviet espionage, according to GOLD's statements to his Soviet superiors, was that they contain so many lies he had to keep some record of what he had said about various individuals in case FRED or STEVE should ever question him or make reference to one of GOLD's reports.

Office Memorandum • UNITED STATES GOVERNMENT

TO : SAC, Philadelphia

FROM : SA T. SCOTT MILLER, JR.

SUBJECT: HARRY GOLD, was.
ESPIONAGE - R

DATE: 6/23/50

EXHIBIT NO. 65-4307-1B-5 (29-18)
(HERBERT EPSTEIN)

This exhibit consists of fifteen pages of handwritten notes, which GOLD identified on 6/15/50 as being his handwriting. GOLD stated that all of these notes were rough draft reports which were subsequently written up and turned over to his Soviet contact.

GOLD stated that HERBERT EPSTEIN is an absolutely fictitious individual and that these reports were given to his Soviet superior because GOLD was constantly being hounded for other recruits in Soviet espionage.

Relative to Page 4, GOLD said that when the GOLD family lived in the 2400 block of South Philip Street, there was a Mrs. EPSTEIN who resided there with her daughter, LOTTIE. He said that LOTTIE was a classmate of his in grammar school and played the violin. GOLD said that his mother and LOTTIE's mother tried to get the two children (LOTTIE and HARRY) interested in each other. GOLD stated he did not recall that LOTTIE had a brother. GOLD said that when making up the background of the fictitious HERBERT EPSTEIN, he had the above Mrs. EPSTEIN in mind. The rest of the information on this page is false.

Relative to Page 5, GOLD said that SCHULTZ is also a fictitious individual. GOLD said that he thinks he first mentioned EPSTEIN and SCHULTZ to STEVE SHWARTZ. GOLD thinks that later FRED took it up and asked GOLD whether he remembered "the guy in the Navy Yard," referring to HERBERT EPSTEIN. The information on this page is entirely false.

Relative to Page 6, GOLD said that he obtained the information therein from newspapers.

Pages 7 and 8 are all false.

INDEX

With reference to Page 9, GOLD said that SHIRLEY OKEN is a girl with whom GOLD went prior to the time he attended Xavier University and who "jilted" GOLD. GOLD said he had been dating SHIRLEY OKEN since about 1936. He said that SHIRLEY lived in South Philadelphia in the 2400 block of South Philip Street. He said that SHIRLEY ultimately married a fellow whose first name was MARTIN but whose last name he could not recall.

TSM:HMF
65-4307

CC: 65- new

65-4307-614

SEARCHED	INDEXED
SERIALIZED	FILED
JUL 14 1950	
FBI - PHILADELPHIA	

JM

Office Memorandum • UNITED STATES GOVERNMENT

TO : SAC

DATE: June 7, 1950

FROM : SA William H. Naylor

SUBJECT: HARRY GOLD, was;
ESPIONAGE - RGOLD RESIDENCE SEARCH MATERIAL

Exhibit: 65-4307-1-B-5(13)

Reference: Search Memo, June 5, 1950, Page 4

Description: A piece of white paper approximately 4" x 5" and bearing the name PAUL STARCHER. The paper bears the following information concerning STARCHER:*Start*

Carbon and Carbide Works Lab, Charleston, W. Va. lives in South Charleston, phone 4-327. Age 25 years. Works as a chemist in the Works Laboratory. Is going to school at Morris-Harvey studying chemistry at night. Has been going for four years and is working for a B.S. Degree. STARCHER is married and has one small daughter. Keenly interested in chemistry. Now working on cracking oil, (which is pumped in from Oklahoma to Charleston) for the production of Butadiene, the gasoline is sold by them as a by-product. PAUL S. may be willing to work in the prospect of some better future.

Possible leads: GOLD should be questioned regarding the identity of PAUL STARCHER and his association with STARCHER inasmuch as it appears that efforts may have been made to recruit STARCHER as an espionage agent.

WEN/jfn
cc: 65-4307

WEN/jfn
cc: 65-4307

Humph - 1 child
Conid 6/15/50
Dictated 6-23

*have we put out
leads yet, re
starcher?*

WEN/jfn
assign

65-4307-61524
Jensen
T. S. Miller

SAC, Philadelphia

6/23/50

SA T. SCOTT MILLER, JR.

HARRY GOLD, was.
ESPIONAGE - R

EXHIBIT NO. 65-4307-1B-5 (13)

GOLD stated on 6/15/50 that this was not in his handwriting but was in the handwriting of ALFRED DEAN SLACK, he thought. GOLD said that this must have been written by SLACK on one of SLACK's trips to Charleston, West Virginia, and believes that SLACK made this trip sometime between the time GOLD saw SLACK in Cincinnati and the first time GOLD saw SLACK in Kingsport, Tennessee. GOLD stated that this information was given to him by SLACK definitely as a possible recruit in Soviet espionage. GOLD stated that he recalled the name of PAUL STARCHER, but he said that he could not recall whether STARCHER was ever actually recruited or whether he gave any information to SLACK or anyone else.

The small notation in red pencil appearing on the bottom of the exhibit GOLD said was in his handwriting and was "Humph - one child." GOLD stated that this referred to JOHN or JOHNNY HUMPHREYS or possibly HUMPHRIES, who worked for either the DUPONT plant at Belle, West Virginia, or the CARBON AND CARBIDE WORKS laboratory in Charleston, West Virginia. GOLD said that HUMPHREYS was someone SLACK mentioned to GOLD as a possible recruit for Soviet espionage. GOLD seems to think that HUMPHREYS worked for DUPONT and that SLACK considered him a better source of information than HOWARD GOCHENAUR, who had been supplying information to SLACK on the nylon process.

This exhibit was sent to the Syracuse Resident Agency on 6/15/50 for use in the interrogation of ALFRED DEAN SLACK.

TSM:HKE
65-4307

~~65-4307-1B-5~~

cc: 65-4307

65-4307-616

SEARCHED	INDEXED
SERIALIZED	FILED
JUL 1 1950	

7/1/50

Office Memorandum • UNITED STATES GOVERNMENT

TO : SAC

FROM : SA WILLIAM H. MAYLOR

SUBJECT: HARRY GOLD, was.,
ESPIONAGE - R

DATE: June 8, 1950

ANALYSIS OF GOLD RESIDENCE SEARCH MATERIAL

Exhibit #65-4307-1-B-5 (29-20).

Re search memorandum, 6/5/50, page 16.

Description: Two torn pages from a book showing names, addresses and telephone numbers, as follows:

FRANK KESSLER, 1512 N. Franklin St., Phila., Pa.
telephone Fremont 4688
(word changed written over address).

FRANK KESSLER, 900 N. 41st St., Phila., Pa.
telephone Evergreen 823-
(word out written over address).

FRANK KESSLER, 1026 N. 43rd or 45th St., Phila.
telephone Trinity 10--.

MARY KRAIKER, 1048 N. Carlisle St., Phila.
telephone Davenport 174-
(1950 telephone directory reflects MARY KRAIKER
residing at the same address, telephone Davenport
4-3745).

WILE MEAUS, Harberth, Pa.
telephone Harberth 40--.

SHRAVEN (et al.), N.E. corner Boudinot & Rockland Sts., Phila.
telephone Michigan 0383.

UNCLE SHINDSLAFF (ph), 4723 N. Camac St., Phila., Pa.
telephone Michigan 2359. — **SAMUEL DOMINSKY**

ST. JOSEPH'S HOSPITAL, 17th & Girard Ave., Phila., Pa.
telephone Stevenson 6363.

(1946 telephone directory covering numbers prior to use of
five digits reflects this telephone listed to St. Joseph's
Hospital).

WHN:as
65-4307

*Dictated
6-23*

Con'd 6/15/50 65-4307-617

*Jensen
T. S. Miller*

SAC
June 8, 1950

OTT

JO
AUGUST SIEBERT, 127 Walnut St., Phila., Pa.
telephone Lombard 3474

(1950 telephone directory reflects telephone Lombard
3-3474 listed to G. E. SIEBERT, cleric, 198 Walnut
St., Phila., Pa.)

JR
OTTO H. SIEBERT (home), 7735 Hasbrook Ave., Phila., Pa.
telephone Milgrim 7946

(1950 telephone directory reflects Milgrim 5-7946 listed
to OTTO H. SIEBERT).

Lead:

Will ascertain from HARRY GOLD the identity of each of the
above persons and the nature of GOLD's association with them.

*- Insp. Frank Kessler, which he
used as an alias.*

Office Memorandum • UNITED STATES GOVERNMENT

TO : SAC, Philadelphia

FROM : SA T. SCOTT MILLER, JR.

SUBJECT: HARRY GOLD, was.
ESPIONAGE - R.

DATE: 6/23/50

EXHIBIT NO. 65-4307-1-B-5 (29-20)

This exhibit is two torn up pages from an address book containing various names, which GOLD identified on 6/15/50 as follows:

FRANK KESSLER

GOLD said that FRANK KESSLER was an old friend of his whom he met in childhood. KESSLER used to work for the Philadelphia Electric Company as a clerk and then opened a butcher shop on his own. GOLD said he last saw FRANK KESSLER sometime around 1940 or 1942, and stated that this man's name had nothing to do with GOLD's choosing the name FRANK KESSLER as an alias, although it might have had a subconscious effect on GOLD when he chose the name.

HARRY KRAIKER

GOLD said that he went to Drexel Institute with KRAIKER and last saw him about 1948. KRAIKER was a chemist and the last GOLD heard of what he was doing, KRAIKER was in Western Pennsylvania somewhere putting up a plant. KRAIKER is about thirty-eight years of age and was married while he was in the service.

ERLE KRAUSS

GOLD said KRAUSS is a chemical engineer and an official of the Chemical Engineer Alumni Association of Drexel Institute, of which GOLD is a member. KRAUSS belonged to a subsequent class at Drexel, and GOLD has his address as he mails dues in every now and then to maintain his standing. GOLD stated that KRAUSS is a chemist and works for some paint company.

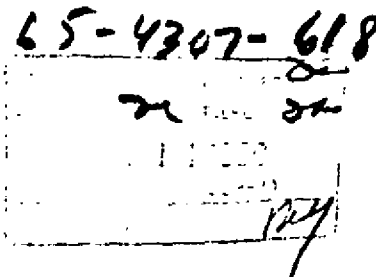
SHRAGER

GOLD said that SHRAGER was the man who delivered eggs to the GOLD household when they lived on Boudinot Street in Philadelphia.

UNCLE SAMUEL

GOLD said that this was his uncle, SAMUEL OMINSKY, who was about ninety years of age.

TSM:HCF
65-4307



1 Copy sent to [unclear] 11-2-50

MEMO, SAC

6/23/50

St. Joseph's Hospital

GOLD stated that he jotted this down when his brother, JOSEPH, had a hernia operation before he went into the Army and was hospitalized at St. Joseph's.

OTTO H. SIEBERT

GOLD stated that SIEBERT was a sugar chemist and operated a sugar testing laboratory under the name of "TERRY and SIEBERT." GOLD said that he and MORRELL E. DOUGHERTY did work for SIEBERT on the side while they were working for PENN SUGAR and made extra money that way. GOLD said that he used the money he made to help finance his Soviet espionage activity.

GOLD stated that the reason he tore these two pages up was because the name FRANK KESSLER was contained on one of the pages, and since he had used the name in connection with his espionage activities, he did not want it in any way to connect his old friend, FRANK KESSLER, with such activity.

(u)

Office Memorandum • UNITED STATES GOVERNMENT

TO : SAC

FROM : SA William H. Naylor

SUBJECT: HARRY GOLD, was;
ESPIONAGE - R

DATE: June 7, 1950

GOLD RESIDENCE SEARCH MATERIAL

Exhibit: 65-4307-1-B-5(15)

Reference: Search Memo, June 5, 1950, Page 3

Description: A United Airlines Flight Schedule effective April 23, 1946.

Possible Leads: No apparent leads since there are no markings on the schedule.

WHN/jfm
65-4307

ask Gold: he was supposed to be
finished with exp. work in '46.

Con'd
6/15/50

Dictated
6-23

65-4307-6192a

Jensen
W.S. Miller jfm

Office Memorandum • UNITED STATES GOVERNMENT

TO : SAC, Philadelphia

FROM : SA T. SCOTT MILLER, JR.

SUBJECT: HARRY GOLD, was.
ESPIONAGE - R

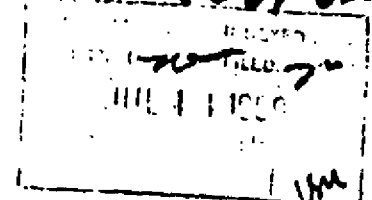
DATE: 6/23/50

EXHIBIT NO. 65-4307-1B-5 (15)

This United Airlines schedule, which was effective 4/28/46, could not refresh GOLD's recollection, except that it was during the period when he was looking for work and at a time when he had been conferring with BROTHMAN relative to GOLD's going to work for BROTHMAN. GOLD recalled that BROTHMAN went to the Midwest to see HENRY KAISER, and GOLD thinks that possibly he was considering flying out to the Midwest to see BROTHMAN relative to his going to work for him.

This exhibit was shown to GOLD on 6/15/50.

TSN:HKT
65-4307



Office Memorandum • UNITED STATES GOVERNMENT

TO : SAC

FROM : SA WILLIAM E. HUGHES

SUBJECT: HARRY GOLD was.
ESPIONAGE - R

DATE: June 8, 1950

ANALYSIS OF GOLD RESIDENCE SEARCH MATERIAL

EXHIBIT: 65-4307-1-B-5 (29-4)

REFERENCE: Search memo SA (A) ELWOOD A. PETT
June 5, 1950, Page 11

DESCRIPTION: A one page typewritten statement, apparently prepared by JACK BRUIN, who signed the statement giving a short history of himself reading as follows:

Start

"Born Detroit, Michigan, May 12, 1912
Left for Russia with Mother in 1916
Staid five years, then came back in 1921
Education: Graduate Drexel Institute (Evening School)
Chemical Engineering Course in June, 1936
Left-Wing Jewish Worker's High School
Have a good understanding of Marxism, having taught fundamentals at one time.

Father is a former Trade Union Official, escaped from Russia in 1911
Mother dead. Was active in the Russian movement during the Revolution.

Have been connected with the Revolutionary Movement since 1925.
Organized first Lef-Wing Children's Group in Philadelphia.
Did anti-military work in 1931 and 1932 at the Citizen's Military Training Camps.

At present I am a member of the Federation of Architects, Engineers, Chemists and Technicians Union.

(Signed)
JACK BRUIN"

65-4307-621

WEH/kob
65-4307
CC: 100-5832

end Con'd
6/15/50

T. J. Miller

TO: SAC

June 8, 1950

POSSIBLE LEADS: GOLD should be questioned re possible
Espionage activity of JACK BRUIN.

Office Memorandum • UNITED STATES GOVERNMENT

TO : SAC, Philadelphia

FROM : SA T. SCOTT MILLER, JR.

SUBJECT: HARRY GOLD, was.
ESPIONAGE - R

DATE: 6/23/50

EXHIBIT No. 65-4307-1B-5 (29-4)

GOLD advised on 6/15/50 that JACK ERUIN was an individual whom GOLD knew at Drexel Institute under the name of JOE BRODSKY or possibly BRODSKY. GOLD stated that he considered at one time recruiting ERUIN for use in Soviet espionage, not for the purpose of gathering information or the like, but for use in recruiting other people whom ERUIN might know. GOLD does not recall whether he reported anything on ERUIN to his Soviet contacts but probably did. He said he met ERUIN at Drexel sometime between 1934 and 1936, and that this biographical sketch on ERUIN must have been given to GOLD subsequent to 1936. GOLD said that he thought that possibly this was submitted at the time when his Soviet contact, FRED, was constantly bothering GOLD for suggestions as to possible recruits. GOLD said that ERUIN probably changed his name from BRODSKY to cover up his Communist Party activities.

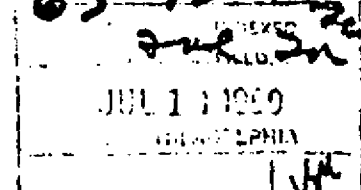
GOLD said that he thinks that BRODSKY is presently selling newspapers at the University of Pennsylvania Hospital, although he was a chemical engineering student at Drexel.

GOLD said that BRODSKY never tried to get GOLD to go to Communist Party meetings or join the Party, but that on occasions BRODSKY did try to get GOLD to give contributions to Communist organizations, the identities of which GOLD could not recall.

GOLD said that ERUIN is married and lives somewhere in the Wynnefield section of Philadelphia, maybe in the vicinity of the University of Pennsylvania Hospital.

TSM:HMF
65-4307

CC: 100-5837-



SAC

June 8, 1950

ALBERT L. PIERCE, SA

DANIEL KLINE
ESPIONAGE - R

ANALYSIS OF GOLD RESIDENCE SEARCH MATERIAL

Exhibit #65-4307-1B5 (29-18)

Re search memo of SA (A) ELWOOD A. PETT 6-5-50, page 15.

DESCRIPTION:

A number of sheets of paper which appeared to be in the handwriting of GOLD and which refer to DANIEL KLINE, or D.K. These sheets are believed to represent GOLD's reports to his Russian superiors regarding his attempts to recruit KLINE as an espionage agent. These sheets set out in detail GOLD's contacts with KLINE on a social and theoretical level, along with his attempt to obtain information through KLINE from the Philadelphia Navy Yard.

Typewritten copies of these sheets have been made and are attached to this memorandum. An additional copy of each sheet has been attached to the exhibit.

LEADS:

Will exhibit these sheets to GOLD for his complete explanation and interpretation, including the name of the person to whom these reports were made.

Will obtain additional information regarding KLINE's activities since the time of these reports.

Will obtain complete background information regarding KLINE from the Philadelphia Navy Yard and other established sources.

It is suggested that a new 65 case be opened on KLINE.

ALP:JEMcG

65-4343

cc: 65-4307 (HARRY GOLD) —

INDEXED	FILED
JUL 11 1950	
PHILADELPHIA	

65-4307-623

Item #29

DAN KLINE

D.K. is about 21 years of age and was born in Philadelphia. His father, E----- KLINE, is American born and has been in the real estate business for about 40 years and was for years a well known figure in the section of S.P. in which I lived. The elder KLINE is a liberal who often writes letters which are published in the readers columns of the newspapers. I know nothing of his mother.

DANIEL graduated from H.S. with my younger brother about two years ago and for a while worked at various odd jobs and took a night course in stenography and typing. Through this training he was able to pass the examination for office boy in the Civil Service about seven months ago and was to begin work in the supply department of the P.N. Yard. About a month ago he passed another exam and was promoted to a file clerk in the same department. KLINE is a very and intelligent young man but his political although liberal are now negative as he is more

RHG
RE: HMF
65-4307

Item 129

in girls, dancing and ball games. He is as I have said really a friend of my brother's but I can cultivate him though the process would be necessarily slow. A helpful coincidence is the fact that I graduated from high school with his brother JEROME (JERRY) in 1928, who is now working in the Bureau of Internal Revenue in the Income Tax Department in New York.

AKG:HEF
65-1307

Item 129

DANIEL KLINE

I was unsuccessful in my efforts to see DANNY this week. As I did not wish to seem to force my friendship upon young KLINE, I suggested to my brother that he call him and that we all go to the baseball game together; this was over the holidays when my brother was not working. Unfortunately KL. had already made arrangements to take an automobile trip so the plan fell through. My brother works till about 9 or 10 o'clock every night during the week and was naturally unable to go anywhere and thought it would be best not to call KL. personally. I shall try again this week end.

RHG
65-1307

Item #29

DANIEL WELLS

I called KL. Monday afternoon (he is done work at 4:20) and told him I had passes for the prize fights at the Cambria outdoor arena that night and as JOE (my brother) could not go, it would be a shame to waste them. Actually I had purchased the tickets in advance. He jumped at the opportunity and so we went to the fights. They were somewhat disappointing to me but young KL. appeared to enjoy himself.

When we were driving home - DANNY had called for me in his car - he had mentioned that he was very thankful but I told him it was nothing, that I had often received passes from my friend, DOUGHERTY - this is actually so. He said that he would like to return the favor and that he wanted me to go to the Hedgerow Theatre in Moylan, Rose Valley, near Philadelphia. This is a famous organization of actors who lived all year round in this community of their own and who have entirely built their own theatre and who have a repertoire of over 100 plays which they produce themselves. I said that I would be very glad to go and DANNY said he would work out and set the date this week end.

RHG
RCH:EEF
65-4307

D. K.

On Wednesday we listened to the Louis-Schmeling fight on the radio. We were both pleased to see Schmeling beaten and agreed that it would be a tremendous blow to the myth of Aryan supremacy. I went on from there to point out the danger to the Jews in this country on the spreading of the very harmful propaganda by Hitler's emissaries and the great willingness which many people here (especially those of non-German ancestry) would accept such a doctrine. He said that he did not think the threat would ever really amount to anything in this country, but I pointed out that Hitler and his brown shirts right up until 1933, had been laughed at by most Jews in Germany and that there was a great danger in refusing to take this threat seriously.

My mother joined in and said that she knew what a gentle and law-abiding people the Germans had been when she was in Berlin and how they had been changed by the combination of propaganda and brutality.

I saw K.F. Friday again. We went to the Robin Hood Dell in Fairmount Park where the Philadelphia Orchestra gives outdoor concerts and opera performances.

Mem #24

Summer. During the intermission I mentioned that the works of Mendelssohn were forbidden in Germany. After the performance we talked of how terrible it must be in Germany with a Minister of Culture to judge what music should be played and by whom. This point went home as Danny is truly and passionately fond of good music.

We went to the Dell again Saturday as we both wanted to hear the orchestra as conducted by Alfred Wallenstein and it was well worth it. I thought it would be best to ease up on the pressure and mention nothing of the subject of the persecution of the Jews. We talked of girls and Danny said that he felt he was too young to attach himself permanently to any one. He wanted to be free to do as he pleased for some time yet. I agreed with him.

Danny came over Monday in spite of the rain. He had brought the fellow who had a half — in his automobile and we played cards all evening.

*Wed we played tennis
(left out →)*

RHC:ntp
65-4307

Item #29

At some courts close to where Danny lives - it was the first time in 2 years for me but I enjoyed it in spite of carrying my weight over the court for two hours. We cooled off with a long ride afterward and I told Danny jokingly that if Fascism ever came to this country we would have to give up tennis, as Jews would probably be barred from all places of amusement. He said quite seriously that he did not think it was such a joke and I saw then that he was coming around to the proper viewpoint. I did not press the point but let him do most of the talking.

I saw Danny again Thursday - by this time we had become so friendly that we would call every other time we wanted and we went to the movies. Our talk was again on the same subject and I gave our friend actual incidents which had occurred to people I knew showing the very open character of anti-Semitism. He said that I was right and wondered what could be done about it. I told him that the question had often troubled me and we left it at that.

Item #24

D. K.

I saw D. Saturday evening, Jan. (June) 9. It was very hot, and we sought relief by going to Boulevard Pool for a swim. We talked of the heat and how to escape it. I said if he were rich he could go to Maine or Canada during the summer; that it would not be necessary for him to work in a stiffling afternoon in the summer. He said at that, we were better off than the poor people in the small crowded streets of the slums who did not even have the facilities or the 25¢ to go to a pool. I replied that that was just the danger; that we of the so-called middle class were apt to be grateful for the small favors granted us and consequently, forget that in a large essence, capitalism is as bad to the white collar class as it is to the very poor. However, I told him that the solution to this problem in the United States is a long way off.

We went swimming again Wednesday. I brought the conversation around to the subject of the previous week, that of joining an organization and said that I could see his point against such a move. He said that that was his only objection to the step. Further, that he would be glad to make any small contribution to help out. Altogether, he seemed anxious to make amends that he had an ashamed feeling for not entering wholeheartedly into the matter after my arguments of the previous week.

RUC:mtp
65-1307

D. K.

D. was at my house Monday but spent most of the time with my brother talking about a party that they and some other boys were going to give for one of their group who was graduating from Temple University. I did arrange with our friend to go to the H. Theater on Thursday. My brother was unable to go on account of his late hours.

Y. K. called Thursday and we enjoyed an excellent performance. The entire theater (once a huge barn) and its make-up, are extremely interesting - an excellent example of art freed from commercialism. The drive was long, one and one-half hours each way, and we talked but mostly of baseball and other sports. D. was over at the house Sunday but unfortunately I was in Kenray, N. J., however I called him tonight and we arranged to go to the movies. *Wed.*

Item #29

PH 65-4307

D.K.

, First V. publ. of the heroic work of the Int. Brigade in Spain and how they were ready to die for a cause.

I saw D. Tuesday and proceeded straight to the point. Then asked him whether he was willing to further the cause of Democracy in its battle against Fascism, particularly I said it was necessary to strengthen the Soviet Union as the only bulwark against the encroaching horror and I reminded him that he several times mentioned he was willing to aid. What was he willing to do?

He said he really didn't know but he would make contributions within his means to. I told him that was good, but what was really wanted was information on the N. Yd. of a sort that would be valuable. He said that he could not do that under any circumstances and was very dangerous and besides it was against his principles. I told him he had the wrong idea, he was not going to loot the whole Navy Yard. I continued and told him that I knew for a fact that books and periodicals could be taken from the Naval Library by any employee, and that the apprentices did so all the time to aid them in their studies. A systematic study of such periodicals might yield some facts of interest. Another thing of use were plans of various buildings and names of Naval Officers that he knew. There was certainly nothing inimical to the U.S. in such info, and it would be a great help in other places.

He continued to protest that he could not do such a thing. It was against his ethics, that he still thought it was dangerous and any slight hint of irregularity would be investigated. I said to remember that all the Fascist countries in the world were built up against the Soviet Union, that help in the direction I had mentioned was very necessary. If Fascism conquered he did not have to be told what it meant to the Jews in the world. Further, I said his view was exaggerating the value of the work to be done.

DANBY continued elaborate and I saw that nothing could be done. I said in such a case we could forget the whole thing, but I was sure that sooner or later he would come to me and say that I was right. He seemed quite relieved and we parted on amicable terms.

(Transfer on on back of page)

I saw him again Thursday (August 4) and we went for a drive to escape the

ARD:ebn

Item #29

PH 65-4307

boat. He appeared afraid that I would mention the subject again and he made the conversation and spoke of everything, also sports, girls, the boat, automobiles, etc. I tried to appear more friendly than usual and talked of future plans for going places, so we are still good friends.

First I deta. from EPSTEIN and from a pamphlet used by the U. S. in their apprentice system for training artisans that I had not told the truth when he said no books or periodicals could be taken from the Naval Library. There is a circ. lib. of 100 text books (both elementary and specialized) and 300 magazines (not all technical) and the men are encouraged to study the above themselves. The idea is to insure a steady supply of skilled workers for the future.

Item #29

D.E. 27

H.E. 20

I saw M. Monday, 2 p.m. and covered same general plan that had previously been followed. He spoke of the Kansas minister who was becoming a power in politics there by his advocacy of the principles of Hitler. D. said that he had never heard of him till lately. I replied that this preacher of hatred had been unknown till he made a trip to Germany in 1935 and on his return blossomed forth with a tremendous propaganda machine. What was the source of the money for such a campaign? I said the answer was obvious. I emphasized that this menace of brutal Fascism consequences must be fought and now. When we met again Tuesday I proceeded to carry out the proposed method on M.E. and I mentioned my hopes for getting ahead in the world and then said that he too should begin planning. We were speaking of my work at the PIC. He said that all examinations in his line were closed to him for three years as he had already had two promotions in less than a year, and I told him that this sitting back was exactly the wrong attitude, that as long as he was in the Civil Service he should cast about for a job requiring greater skill and which would naturally pay more; if he could combine his present administrative knowledge with that of a more technical nature, he would be in an enviable position as far as qualification for advancement. D. said that most jobs of this nature were filled by Naval officers. I said that from what he had told me that these men did not exert themselves too greatly and the active work was probably delegated to civilian employees who would need a similar knowledge to carry on their jobs. I said that we should begin at once to survey the field and thought that the best way to do this would be to tell the commanding officer in his department of his aim and to ask him what periodicals and books were available in the Naval library which would be of aid. With these we could make a thorough study of the matter and decide what would be most suitable for him. Further I said that I could

RHC
6-1307

Item #29

Be of great aid to him in technical studies such as math, physics, and engineering subjects.

D. thanked me for the offer but there was however, a growing reluctance on his face. Here, I continued, was also an opportunity for him to aid the cause of democracy and combat Fascism by strengthening the Soviet Union. There might possibly be in this literature, some valuable bits of information which one could not turn down for future use. Danny said that he would make inquiries the next day at work.

When I saw him Thursday, he said that he had found out that no periodicals or books or material of any kind could be taken out of the Yard - there was a rigid law to that effect. I told him this was of no great moment and could lay out a plan of study without it. At this he seemed obviously relieved. I then detailed for his schedule, the systematic study of higher mathematics and showed him how, by setting aside certain definite hours each week, he could easily master this beautiful science.

As regards his story about the regulations at the Navy Yard, I do not believe it, as the majority of the periodicals and texts are available at the Public Library. In fact, I once compiled a list of such magazines for our use. I think that he has some vague idea that by letting me see any material from the Yard, that he may compromise himself in some way. He had already told me that his mind had no real trend toward scientific knowledge.

I am greatly disappointed but I do not believe that the matter should be dropped. Our friend is young and much can yet be done toward forming his concepts and ideals.

Item 129

D.K.

I saw D. Saturday before he left on his trip. We spoke of the handling British merchant men and from there went on to the discussion of a governmental setup in Italy. I showed him the similarity in the dictatorships in Germany, Italy and Japan. Against this I cited the brave stand against overwhelming odds being made by Spain and China but I particularly stressed the aid given these unfortunate countries by Russia, the only true democracy in the world, and I contrasted this with the two-faced policy of Britain. All this seemed quite a new attitude to D. He said it was true but he had never thought of it before.

When we met again on Wednesday I began by a discussion of the McN investigation. I cited the searching questions of the Senator and the straightforward answers of EARL BROWDER. I showed how they dispelled of the popular illusions of the big bad boggy of Communism. BROWDER's answers revealed the real purpose of the Communist Party in America as the preservation and the furtherance of real democracy. Against this I spoke of the answers given by F.E., especially where he stated that every Jew was an enemy of the U.S. and I interjected here that Soviet Russia is the only country in the world where anti-Semitism is a crime against the state. D. said that this was new to him. I went on from there to talk of the farewell dinner given Ambassador DAVIES in Moscow and of the address

(On back of page)

Incidentally I uncovered that he has charge of checking the receiving office's reports of wadding supplies against the orders for the same to see if the quantities correspond.

RMV:NEP
65-4307

After the Soviet Foreign Minister spoke of the warm friendship and in which he compared the similarity in ideals of his country and ours. This fact I said had long been understood by all thinking people. I digressed a little to flatter him as discreetly as I could. I said I remembered how intelligent his brother was. I spoke highly of his father's letters to the various newspapers.

I said that in addition to furthering the friendship between the United States and Russia, everything possible should be done to strengthen the democracy in the USSR against attack. If Russia were wiped out, the odds against the United States would be too great. I said I had, some time back, known of several organizations here for just that purpose (of aiding Russia) and since last week, he had said he would like to do something about the situation, I would look them up.

Till now, he had agreed with me but here he suddenly stopped and said that he would not join any group in any way connected or whose aims included any other country as they were under very strict supervision at the Navy Yard; he said that any hint of connection with an outside organization might result in their discharge. Though he did not mention the recent Nazi spy case, I knew this was what he meant. I tried to ridicule his suspicion of the Yard's suspicions and vigilance and their interest in the employees' private affairs. I also attempted to shame him into a show of manhood but all to no avail. I finally dropped the matter as if I were no longer interested and we talked of baseball the rest of the evening.

*The
back
of
page* { I hate very much to say this but I think we have here to contend with what is known as a "parlor pink" - a person who is willing to enjoy the fruits of a revolutionary struggle if he can first sit by and discuss it abstractly.

Office Memorandum • UNITED STATES GOVERNMENT

TO : SAC, Philadelphia

FROM : SA T. SCOTT MILLER, JR.

SUBJECT: HARRY GOLD, was.
ESPIONAGE - R

DATE: 6/23/50

EXHIBIT NO. 65-4307-1B-5 (29-18)
(DANIEL KLINE)

This exhibit consists of sixteen handwritten pages, which GOLD identified on 6/15/50 as his handwriting. GOLD stated that all of this material are rough draft reports which were subsequently made into final reports and turned over to GOLD's Soviet contact. GOLD stated that he had no idea at the time of recruiting DANIEL KLINE, and that he merely handed these reports in as a delaying action on GOLD's part until GOLD could get away to school in the fall of 1938. GOLD said that except for the description of KLINE and possibly calling him one time, all of the alleged activities between KLINE and GOLD are absolutely false. GOLD said that he thinks that all of the alleged conversations and methods of approach outlined in the reports were suggestions of FRED to guide GOLD in trying to recruit KLINE.

GOLD stated that the period of his reports was the summer of 1938. GOLD stated that DANIEL KLINE was graduated with his brother, JOSEPH GOLD, from high school in 1935.

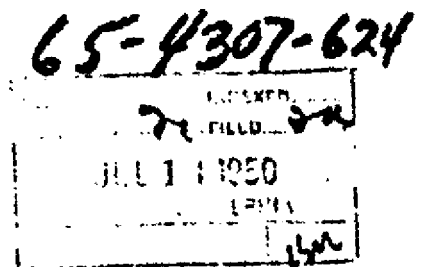
GOLD said that the idea of obtaining books from the Philadelphia Navy Yard library, as set forth in several of the reports, was an idea of his Soviet superior, FRED.

Certain corrections on the typewritten transcription made by this office have been noted in ink. These corrections were made through the assistance of GOLD, who was in a better position to read his own handwriting.

TSM:HKE
65-4307

cc: 65-4343

*corrections are
in 65-4343*



Office Memorandum • UNITED STATES GOVERNMENT

TO : SAC

FROM : SA WILLIAM H. NAYLOR

SUBJECT: HARRY GOLD was.
ESPIONAGE - R

DATE: June 7, 1950

GOLD RESIDENCE SEARCH MATERIAL

EXHIBIT: 65-4307-1-B-5 (48)

REFERENCE: Memo, June 5, 1950, Page 6

DESCRIPTION: A notebook from the University of Pennsylvania including numerous notes appearing to be school notes relating to English Literature, Political Science, Sociology and Radio. The first page of this notebook bears the name SOROKIN.

POSSIBLE LEADS: GOLD should be questioned regarding the identity of SOROKIN and their association. He should also be questioned regarding whom the notebook actually belonged to and why it was in his possession.

WHN/kob
65-4307

*Con'd. 6/15/50
t6m*

65-4307-625

*Janan
H.S. Miller t6m*

Office Memorandum • UNITED STATES GOVERNMENT

TO : SAC, Philadelphia

FROM : SA T. SCOTT MILLER, JR..

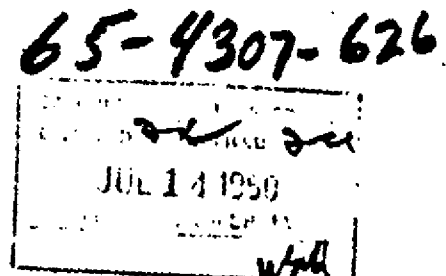
SUBJECT: HARRY GOLD, was.
ESPIONAGE - R

DATE: 6/23/50

EXHIBIT NO. 65-4307-1-B-5 (48)

GOLD advised on 6/15/50 that this notebook is not in his handwriting and that the name SCROKIN means nothing to him. GOLD stated that it is possible he may have tutored someone who had brought these notes with him when he reported to GOLD for tutoring. He said that this was possibly done while GOLD was at Drexel between February 1934 and June 1936. GOLD said that it is possible that the person whom he was tutoring left this book with GOLD and forgot about it.

TSM:HKF
65-4307



Office Memorandum • UNITED STATES GOVERNMENT

TO : SAC

FROM : SA WILLIAM E. HUGHES

SUBJECT: HARRY GOLD was.
ESPIONAGE - R

DATE: June 8, 1950

ANALYSIS OF GOLD RESIDENCE SEARCH MATERIAL

EXHIBIT: 65-4307-1-B-5 (29-12)

REFERENCE: Search memo SA (A) ELWOOD A. PETT
June 5, 1950, Page 15

DESCRIPTION: A small sheet of paper, about 2" x 4", such
as would come from a small pocket notebook
bearing illegible, pencil notations which
appear to be a poem, part of which appears
to be shorthand or a foreign language, the
majority of which is illegible.

POSSIBLE LEADS: Show this sheet of paper to GOLD for him
to decipher.

WEH/kob
65-4307

Copy 6/15/50

65-4307-627_{2e}

Jensen Rg
T.S. Miller

Office Memorandum • UNITED STATES GOVERNMENT

TO : SAC, Philadelphia

FROM : SA T. SCOTT MILLER, JR.

SUBJECT: HARRY GOLD, was.
ESPIONAGE - R

DATE: 6/23/50

EXHIBIT NO. 65-4307-1-B-5 (29-12)

GOLD stated on 6/15/50 that this was in his handwriting and was a poem written about JEAN, whom he described as REGINA LOCKABOUGH, and BOBBY, whom he described as JEAN's nephew. GOLD could decipher the first two or three lines, which read as follows:

"Oh, Bobby was a handsome lad,
A sturdy, likeable boy,
etc. etc.

TSM:HKF
65-4307

65-4307-628

SEARCHED	INDEXED
SERIALIZED	FILED
JUL 14 1950	
FBI - PHILADELPHIA	

W.H.

Copy sent R.Y. 11-2-50

SAC

July 6, 1950

WILLIAM B. WELTE, JR., SA

THOMAS L. BLACK, was
ESPIONAGE - R.

BLACK's EXPLANATION:

The pamphlet described herein was exhibited to BLACK on June 30, 1950, by SAs W. B. WELTE, JR., and R. W. HOLMES.

BLACK identified the "Biology Blue Book, 7B" as being a catalog that was given to him by HARRY GOLD. The names "HARRY - DOUGHERTY" appearing on the front undoubtedly refer to HARRY GOLD and MORRELL DOUGHERTY.

WBK/jgb
65-4332

65-4307-629

SEARCHED	INDEXED
SERIALIZED	FILED
JUN 19 1950	
FBI - WLA	

Um

SAC

June 19, 1950

SA Mahlon J. Price

THOMAS. L. BLACK, was;
ESPIONAGE - R

INITIAL ANALYSIS OF MATERIAL OBTAINED FROM SEARCH OF
BLACK'S EFFECTS FOUND AT THE VON POZNAN WAREHOUSE,
92 HOWARD STREET, NEWARK, N.J., JUNE 17, 1950

DESCRIPTION OF MATERIAL

Lot 446, Box 53,

Prepared by Special Agent
EUGENE C. JONES

This item is a pamphlet entitled, "Biology Blue Book, TB," dated 1930-1932, by the Denoyer-Geppert Company. On the first page of the magazine, written in ink, is noted "HARRY - DOUGHERTY."

LEADS

Exhibit the writing in this book to the subject and determine the significance.

MJP/jm

65-4332

65-4307 N. G. G.

FBI - PHILADELPHIA	
JUN 19 1950	
	wa

65-4307-630

Office Memorandum • UNITED STATES GOVERNMENT

TO : SAC

FROM : SA ALBERT L. PIERCE

SUBJECT: HARRY GOLD
ESPIONAGE - R

DATE: June 28, 1950

On June 27, 1950, Mr. MORRELL E. DOUGHERTY visited this office and furnished the following additional information regarding his association with HARRY GOLD.

After his interview with SAs WILLIAM H. MAYLOR and ALBERT L. PIERCE, DOUGHERTY discussed his relations with HARRY GOLD with his wife, LOCHNY (DOT), and wrote out all of the information which he could recall regarding GOLD, which might be of interest. Part of this consisted of four pages in DOUGHERTY'S handwriting, three of which were written in ink and one in pencil. These pages are being set out below. At the request of the writer DOUGHERTY signed and dated each of these sheets.

"After my last talk with you - Dot and myself would discuss the case and try to remember things that may have slipped my mind.

"1. When you mentioned Red Star Yeast my mind at the moment only recalled the fact that we used Red Star and obtained it herein Phila.

"Now

"On our trip to Illinois we met a Dr. Garey (I believe it was Dr. John Garey). I am completely in a haze as to whether we met him at Miram Walkers or National or if we visited Red Star Plant - I cannot recall visiting Red Star but if they have a plant in Georgia or I think the chances are we did - Now as I recall Dr. Garey, we thought he knew his stuff and in our conversation he said he was coming East in the not too distant future and I invited him to make a survey of our plant - this he did (letters about this should be on file at the Sugar House) when he saw the condition of the distillery and our low yield he recommended Red Star Yeast until we could get our own Yeast Machines.

"2. At the Franklin Institute -

"I recall that one of the things we looked up dealt with a Methyl Methacrylate resins and methods of manufacture - this was

ALP:cmw
65-4307

65-4307-631

SEARCHED	INDEXED
SERIALIZED	FILED
JUN 29 1950	
FBI - PHILADELPHIA	

James R. R.

SAC

June 28, 1950

for Brothman (and I didn't think anything of it as I believed and still believe Brothman were interested in Plastics and an artificial hair wave.

"(I believe Harry did get this data photostatted.) Incidentally from things that Harry said, I believe Brothman did some work for a Stanton Laboratory here in Philadelphia to manufacture a hair wave solution.

"3. Merck and Company -

"When we got interested in vitamins or the distillery we used to buy some vitamin conc from Merck and Co. and the man who called on us at that time was a Mr. Stevator, now McFasson and Robbins in New York, and he arranged for Harry and I to go up to the Merck Labs. at Rahway, which we did (I can't give you dates but no doubt Merck keeps a record of visitors) we spent some time with a Dr. Unna - It was a one day trip - no doubt I couldn't recall this when we talked as I had mentioned about going to Merck about a position -

"I believe I told you it was a Dr. Swartz among others who interviewed me - I may be wrong and it could have been Snyder?

"4. You mentioned to me about the fact that Harry took courses at Columbia University - I never once heard him mention Columbia or that he was taking courses there.

"I did know that after he went to the Philadelphia General he took some courses at P.C.I. What they were I do not know.

Phila College of Pharmacy
43rd and Kingessing Ave.

"5. Dot said it came out in newspaper accounts of this case that he was questioned during that Bentley investigation - No one that knew him ever knew of this - at least I didn't.

SAC

June 23, 1950

"6. I believe toward the end of 1945 - He was very much interested in a girl - We kidded him about it - all I can recall is that her name was Marion (I believe she was Gentile) I believe he met her through Mrs. Reich (Dr Reich's wife) another fellow and I went with Harry and this girl to an Ice Hockey match at the arena - the other fellow was a Clarence Hunt who used to work at the distillery and now is working at the Dry Ice Corp. 700 N. Delaware but I don't think he would know anything about this girl's name either but it was serious as he told me later he had bought a ring for her for Christmas but she turned him down (again he always seemed to want to be among Gentiles).

"I don't for one minute believe that this Marion (I only met her the once at the above mentioned Hockey Game) would know anything about this case but I only brought it out as I can't help laughing every once in a while when I recall Naylor asking me if he was homosexual.

"7. Because of the danger of his lawyers may want me to be a character witness, which under no circumstances will I do - I will tell them that if they dare put me on the stand I'll ruin whatever case they may think they have but I want to tell them to go "to hell" legally so I consulted John E. Burns, 11th floor, a young lawyer on the floor here in the Land Title Bldg. - He told me not too worry as they wouldn't dare and if they approached me to refer them to him."

The Stanton Laboratory mentioned under Item 2 was checked in the telephone book and found to have the following listing:

Stanton Laboratory, Inc.,
227 Krans Avenue,
Philadelphia, Pa.
Ivey Ridge 2-5200

SAC

June 28, 1950

In connection with Item 7, DOUGHERTY had with him a note left for him on June 26, by his secretarial service at the Acheson Colloids Company, to call Mr. BALLARD, at RI 6-1414. DOUGHERTY recognized the name of BALLARD as one of the lawyers handling HARRY GOLD'S case. He later called BALLARD and stated that BALLARD had requested him to contact him if anybody "gave him any trouble because of his connection with HARRY GOLD." DOUGHERTY told BALLARD that nobody was giving him any trouble, and that he had been to see the proper authorities in connection with this case. BALLARD then asked if DOUGHERTY would consider being a character witness for GOLD, to which DOUGHERTY replied that he did not wish to, and that if BALLARD were to talk to him for only a few minutes he would realize that DOUGHERTY'S testimony would not help HARRY GOLD.

DOUGHERTY mentioned that his wife, DONATHY, recalled that she had kidded HARRY GOLD about not having had any sun-burn or sun-tan following a one week visit, which GOLD claimed he had made to Atlantic City with his parents. DOUGHERTY believed that this was the same trip which he previously described as having been taken by GOLD with his father to Atlantic City when GOLD claimed to have stayed at the Holmshurst Hotel there.

DOUGHERTY also furnished a bank statement from the Corn Exchange National Bank concerning his bank account there from February 14, 1946, to April 17, 1946. The first item on this statement was a deposit of \$250 on February 14, 1946. DOUGHERTY wrote out his explanation of this deposit as follows:

"Only explanation I can recall is that he said it may take me longer to get into another position and that this would help me through - I believe he made a loan for this and I went as co-signer (this can be checked) - I believe this is when I opened the Corn Exchange Account which I still have and keep my expense account in. "

DOUGHERTY explained further that HARRY GOLD borrowed this money from the Corn Exchange Bank and turned it over to DOUGHERTY who immediately opened a checking account with that amount. DOUGHERTY signed HARRY GOLD'S note for the loan. Both DOUGHERTY and GOLD made payments on this note. DOUGHERTY did not know whether GOLD had owed the money to him or not and explained

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June 28, 1950

that their finances were very mixed up because each had borrowed from the other on numerous occasions without keeping records. DOUGHERTY also exhibited the cancelled checks sent him with this statement. These checks were found to have been all made out to MORRELL DOUGHERTY, signed by him, and endorsed by him with no other endorsers. DOUGHERTY explained that he used the money in payment of his household expenses, etc. The \$50.00 deposit indicated on the bank statement was unexplained.

DOUGHERTY also furnished a set of notes made by him at the Franklin Institute Library regarding information of a chemical nature obtained for use in connection with his employment as a chemist at the Pennsylvania Sugar Company. Two of the four sheets of notes both furnished the date February 23, 1946. DOUGHERTY believed that this was the date that he made these notes at the Franklin Institute Library. He furnished these notes with a sheet explaining that this was the type of thing that he was interested in while there.

These notes, the bank statement, and DOUGHERTY'S explanation of both are being retained, along with his long hand notes regarding his association with GOLD, as an exhibit in this file.

DOUGHERTY mentioned that he had driven by the house where he met JACOB FASS since his last contact with the agents, and believed that the address was 2124 Spruce Street. He could not recall the exact address at the time questioned by WILLIAM H. NAYLOR and the writer.

DOUGHERTY also recalled that sometime after the first of the year 1950, he was talking with GOLD in his office at 1123 Land Title Building, and had a 20 millimeter aircraft machine gun cartridge on his desk. The case of this cartridge had a coating of colloidal graphite disbursement, which had been placed there in connection with an experiment of the use of colloidal graphite as a lubricant for these casings, so that they might be removed more easily from the machine gun chamber. DOUGHERTY stated that he picked this cartridge up and started to describe it as an interesting job that he was very enthused about, which he was doing for the Navy Department. At that point HARVEY GOLD said, "don't tell me about that." DOUGHERTY did not talk any more about it and did not think the instant peculiar until he recalled it recently.

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Sometime during the spring, summer, or fall of 1949, DOUGHERTY mentioned to HARRY GOLD that he takes numerous business trips to Wilkes-Barre, Baltimore, Washington, D.C., and points in between, and that he visits some very beautiful country during these trips. He suggested that HARRY GOLD accompany him on some of them. GOLD did not go on any of these trips with DOUGHERTY. DOUGHERTY assumed that it was because of the pressure of his work at the Pennsylvania General Hospital.

SAC

July 5, 1950

SA WILLIAM R. BILLEN

HARRY GOLD
ESPIONAGE - R

On June 22, 1950, at approximately 11:00 A.M., Mr. LAWRENCE SPRATT, 144 Windsor Avenue, West Trenton, New Jersey, and an employee of the Economy Motors, Gloucester, New Jersey, appeared at this office to report that he was formerly employed at the Pennsylvania Alcohol and Chemical Corporation, Delaware and Shackamaxon Avenues, Philadelphia, as an accountant, and in such capacity had close contact with HARRY GOLD during the many years of GOLD'S employment with that concern.

Mr. SPRATT stated that he has previously placed two anonymous calls to this office regarding GOLD, but after lengthy consideration believed he was obligated to reveal his identity and supply the information he possesses to this office. SPRATT continued that he was employed at the Pennsylvania Alcohol and Chemical Corporation for a period of 22 years, which covered the complete span of GOLD'S employment with the corporation. He stated that in his capacity as accountant he worked closely with GOLD and the subject's fellow chemist, MARRELL DOUGHERTY, whom he believed is presently employed in the Widener Building.

According to the complainant, during the tenure of GOLD'S employment with the Pennsylvania Alcohol and Chemical Corporation, he appeared to be under the complete domination of DOUGHERTY, and they were commonly referred to by the other employees as the "Gold Dust Twins." He described GOLD as the retiring timid type, who preferred to remain in the background and depended upon brother chemist DOUGHERTY to lead the way. SPRATT opined that GOLD seldom made a decision but at the direction of DOUGHERTY.

The complainant reported the reason for his appearance at the Philadelphia Office stemmed from his conviction that DOUGHERTY may also have been involved in the Espionage activities with GOLD. He could produce no basis in fact for such belief beyond the circumstance that DOUGHERTY was always the aggressor, neckly followed by HARRY GOLD, and this pattern extended through the approximate 15 years of their employment at the Pennsylvania Alcohol and Chemical Corporation. In recalling his association with GOLD and DOUGHERTY, Mr. SPRATT was unable to cite any indication of Communist sympathies on the part of DOUGHERTY, but he added the same also held true for HARRY GOLD. He did mention that GOLD and DOUGHERTY attended chemical conferences together in New York City and believed that they were considering a business enterprise on a partnership basis in Philadelphia in 1945.

SPRATT stated the only noteworthy incident concerning the subject, that he was able to recall, occurred during the holiday season in 1946, when GOLD became intoxicated

WRB:cm
65-4307

65-4307-633

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and suffered severe facial lacerations as a result of an altercation in the Pennsylvania Suburban Station in Philadelphia. Mr. STRATT stated that neither he nor anyone else at Pennsylvania Alcohol and Chemical Corporation, with the possible exception of MARCELL DOUGHERTY, ever felt that HARRY GOLD was anything but a loyal citizen. He added that in the event he was able to recall anything additional regarding HARRY GOLD, he would immediately contact this office.

Office Memorandum • UNITED STATES GOVERNMENT

TO : SAC

FROM : SA ALBERT L. PIERCE

SUBJECT: HARRY GOLD
ESPIONAGE - R

DATE: July 10, 1950

On July 5, 1950 MORDELL E. DOUGHERTY visited this office and left three sheets of paper containing his notes regarding questions asked him about his relations with HARRY GOLD. The information in these notes is as follows:

"You asked me about:

"1. Deposit slip for \$250.00 in or around Feb. 1946 -

"I couldn't locate this but do not believe I had one as it was the opening of the account in the Corn Exchange & I believe they have special forms for this - anyway it is on the statement I left with you.

"2. You asked me:

"Some of the men with whom I discussed shell case coating:

"I gave you the name of J. K. MORTON, Rm. 4126, Navy Building, Wash., D. C. and a young ass't to MORTON, a Navy Lt., a young Irishman whose name slips my memory and I can't find in my book.

"The group in Industrial Coordination at the Pentagon.

- a. E. H. Engelke, 2D430, Pentagon
- M. J. Groat, 2D430, Pentagon
- Dr. Carten, in Col. Studler's office, Pentagon
- P. Lambert
- Col. MILLER, at Frankford Arsenal, Phila., Pa.

"Note: This problem of shell case coating, I believe is a very important one and I feel that my company has something to offer the Armed Forces - our Colloidal Graphite is being tested against other products including wax; I need not have to tell you that any inquiries of the mentioned men should be discreet as I would not want anything to jeopardize either one or my company on this matter as I said we feel we do have something which may be of great help or advantage to the Armed Services.

alp/mrc
65-4307

see at 65-4307-1-C-1464

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James

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July 10, 1950

"3. You asked me:

- "To tell you what Mr. BALLARD (GOLD's lawyer) had to say.

"I told you that he asked me about the possibility of giving testimony relative to his clients character before these spy actions came to light -

"I told Mr. BALLARD that I doubted very much if he would desire me as a witness in my frame of mind about the whole damn case; I told him I had been a friend of GOLD's through working with him at the Penna. Sugar but after what he had done to his Country, to his friends and family, I felt that any friendship obligation had ended -

"I was ready to tell you this part of our conversation on the telephone when I called you last week but someone came into the office so I had to cut it short.

"He (BALLARD) opened by saying that a mutual friend (a Mr. CHURCHMAN) had told him I was upset about the possibility of publicity in the GOLD case and that he (BALLARD) knew for sure that I was not in any way implicated and that if anyone started to push me around I was to be sure to get in touch with him.

"I told him - no one was pushing me around or giving me a bad time and that I was in contact with the proper authorities and was cooperating with them 100%.

"He (BALLARD) repeated himself about getting in touch with him and I told him it would not be necessary - then he mentioned again about character witness and I told him I had consulted JOHN D. BURNS a lawyer about this character witness phase of the case and he got off the phone immediately.

"4. Sometime ago, when I was talking to you and MAYLOR I believe MAYLOR asked me:

"Did GOLD ever write to you for money?

"Going over the whole thing in my mind, I recall that once when he was going to school at Xavier Univ. he was supposed to be

SAC

July 10, 1950

"working at nights for a milk concern; I believe he made some mistake (according to him) and he lost his job - He wrote and asked if I could help him out; I had no money but as he said he only needed it for a few weeks; I borrowed it from a very good friend of both GOLD & myself - a CARTER HOODLESS, whose father at the time was General Manager of the Penna. Sugar - I believe the amount was for \$50.00. Anyway he sent the money to me a few weeks later & I repaid it to CARTER: CARTER HOODLESS died suddenly in about 1942 (I think). GOLD spoke at times about a Father MILLER or DWELLER at Xavier Univ. Did you ever check with him about this position he was supposed to have (with a milk company) while at school?

"Also I believe Xavier was a second choice with GOLD - I believe he first tried to get into the University of Cincinnati-(This can be checked by the officials at the Univ. of Cincinnati).

"I'll never know why he went to the mid-west to go to school - he never had that much money and I never could figure it out - of course it was none of my damn business so I didn't ask him."

NEW YORK 17 PHILA 6 FROM WASH DC

12

5-58 PM

SACS URGENT

HARRY GOLD, WAS., ISP-R.

NY AND PHILA SUTEL IMMEDIATELY WHEN REPORTS WILL REACH BUREAU.

HOOVER

END ACK PLS

NYC 2WA R 17 NYC JD

PH. WA R 6 PM LPM

*Noted 6⁴⁰
7/12/50 RDO
FBI advised
7/7/50. RDC
delivered to mail*

65-4307-641

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Ua

July 12, 1950

DIRECTOR, FBI

SAC, KNOXVILLE

BARRY GOLD
ESPIONAGE - R
THOMAS L. SLACK
ESPIONAGE - R

ReButel dated 6-23-50 at 3:00 P. M., requesting that all available photographs of MIKHAIL CHALIAPIN be displayed to SLACK for possible identification.

(u) Two photographs of CHALIAPIN were forwarded to the Knoxville Office by New York letter dated June 27, 1950, and were displayed to ALFRED DEAN SLACK on July 4, 1950, by Special Agent ROBERT E. MARCHISON. SLACK was unable to identify these photographs as being photographs of an individual with whom he was acquainted. SLACK advised that, to his best recollection, he had never seen the individual before.

REM:bb

65-4307

cc: New York (AIRMAIL)
Philadelphia (AIRMAIL)

Albany

Kr. file #65-4307

Kr. file #65-4301

65-4307-645

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James

BUREAU AND NEW YORK

~~SECRET~~

FROM PHILADELPHIA

7-15-50

5.35 PM

DIRECTOR AND SAC.....DEFERRED

CARL BUCHMAN, ESP - R. REBUTEL JULY FIVE LAST ENTITLED HARRY
GOLD, WAS., ESP - R. HARRY GOLD SAID TODAY THAT HE HAS NEVER
SEEN CARL BUCHMAN AND WOULD NOT BE ABLE TO IDENTIFY A PHOTOGRAPH
HIM .

CORNELIUS

ALM:lpm
65-4352

cc: 65-4307 (HARRY GOLD) ✓

~~SECRET~~

Classified by 20117
Exempt from GDS, Category 1, 2
Date of Declassification Indefinite

65-4307-647

DIRECTOR, FBI

July 17, 1950

SAC, PHILADELPHIA

JOHN JACK BRUIN, was
ESPIONAGE - R

ATTENTION: FBI LABORATORY

Re Bureau teletype June 21, 1950, in case of "HARRY GOLD, was. - ESPIONAGE - R", and Philadelphia teletype to Bureau dated June 22, 1950, in instant case.

Enclosed are the following:

1. Original Biographical Sketch beginning "Born Detroit, Michigan, May 12, 1912" and signed "JACK BRUIN".
2. Film pack containing three exposed photographs of the signature of the subject as appears on his Voters' Registration Certificate, Philadelphia.

It is noted that also enclosed in the cellophane envelope are two copies of memoranda prepared reflecting the manner in which the sketch was acquired, and GOLD's explanation as to the circumstances surrounding the preparation of the sketch. These should be considered a part of the exhibit.

The Laboratory is requested to compare the signature of the subject appearing on the sketch with that appearing on the Voters' Registration Certificate, as evidenced by the photographic exposures enclosed.

The Laboratory should return the enclosed exhibit to the Philadelphia Office when its purpose has been served.

The Philadelphia Office should be advised of the results of the handwriting examination.

Enclosures

PVH:cm
100-5832

65-4307

65-4307-650

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FILE DESCRIPTION
PHILADELPHIA FILE

SUBJECT Harry Gold

FILE NO. ~~65-4307~~ 65-4307

VOLUME NO. 13

SERIALS 651-797

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File No:

65-4307

Re:

Harry Gold

Date:

2/78

(month/year)

Serial	Date	Description (Type of communication, to, from)	No. of Pages		Exemptions used or, to whom referred (Identify statute if (b)(3) cited)
			Actual	Released	
651	7/12/50	PH Let to Hq	1	-	HQ 65-57449
652	7/14/50	PH teletype to Hq	1	-	HQ 65-57449
653	7/14/50	Ph let to Hq	1	-	HQ 65-57449
654	7/17/50	SA memo to SAC re Thomas L. Black	2	2	
655	7/17/50	Ph let to Hq	1	-	HQ 65-57449
656	7/10/50	Gold statement	6	6	
657	7/10/50	SA memo to SAC	1	1	
658	7/12/50	Ph teletype to Hq, NY, AL, KY, PG	1	-	HQ 65-57449
659	7/17/50	Ph teletype to Hq, NY	1	X	FZIS/ 101878 PROCESS Hq 65-57449
660	7/17/50	Hq teletype to Ph, NY	1	-	Hq 65-57449
661	7/18/50	PH teletype to Hq, NY	4	-	FZIS/ 101878 Hq 65-57449 -630
662	6/7/50	SA memo to SAC	1	1	

File # 65-9307Re: Harry GoldDate: 2/78
(month/year)

Serial	Date	Description (Type of communication, to, from)	No. of Pages		Exemptions used or, to whom referred (Identify statute if (b)(3) cited)
			Actual	Released	
663	6/27/50	SA memo to SAC	1	1	
664	6/27/50	SA memo to SAC	1	1	
665	6/17/50	SA memo to SAC	1	1	
666	6/27/50	SA memo to SAC	1	1	
667	6/17/50	SA memo to SAC	1	1	
		copy of above	1	1	
668	6/27/50	SA memo to SAC	1	1	
669	6/27/50	SA memo to SAC	2	2	
		2 copies of above	4	4	
670	6/8/50	SA memo to SAC	11	11	
671	6/23/50	SA memo to SAC	1	1	
672	6/27/50	SA memo to SAC	1	1	

65-4307

Re: Harry Gold

Date 2/78
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Serial	Date	Description (Type of communication, to, from)	No. of Pages		Exemptions used or, to whom referred (Identify statute if (b)(3) cited)
			Actual	Released	
673	6/27/50	SA memo to SAC	1	1	
674	6/23/50	SA memo to SAC	1	1	
675	6/27/50	SA memo to SAC	1	1	
676	6/8/50	SA memo to SAC	6	6	
677	6/23/50	SA memo to SAC	1	1	
678	6/8/50	SA memo to SAC	5	5	
679	6/27/50	SA memo to SAC	3	2	
680	6/8/50	SA memo to SAC	2	2	
681	6/27/50	SA memo to SAC	1	1	
682	6/8/50	SA memo to SAC	4	4	
683	6/27/50	SA memo to SAC	1	1	
684	6/8/50	SA memo to SAC	5	5	

In the 65-4307Re Harry Gold

Date

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Serial	Date	Description (Type of communication, to, from)	No. of Pages		Exemptions used or, to whom referred (Identify statute if (b)(3) cited)
			Actual	Released	
685	6/27/50	SA memo to SAC	1	1	
686	6/27/50	SA memo to SAC	1	1	
687	7/19/50	Gold papers	4	4	
688	7/19/50	Gold papers	3	3	
689	6/18/50	SA memo to SAC	2	2	
690	6/27/50	SA memo to SAC	2	2	
691	7/13/50	SA memo to SAC	1	1	
692	7/10/50	SA memo to SAC	1	1	
693	7/10/50	SA memo to SAC	5	5	
694	6/7/50	SA memo to SAC	1	1	
695	7/10/50	SA memo to SAC	1	1	
696	7/10/50	SA memo to SAC	1	1	

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Serial	Date	Description (Type of communication, to, from)	No. of Pages		Exemptions used or, to whom referred (Identify statute if (b)(3) cited)
			Actual	Released	
697	7/10/50	SA memo to SAC	1	1	
698	7/10/50	SA memo to SAC	1	1	
699	7/10/50	SA memo to SAC	1	1	
700	7/10/50	SA memo to SAC	1	1	
701	7/10/50	SA memo to SAC	1	1	
702	7/10/50	SA memo to SAC	1	1	
703	6/18/50	SA memo to SAC	1	1	
704	6/18/50	SA memo to SAC	2	2	
705	6/17/50	SA memo to SAC	1	1	
706	6/18/50	SA memo to SAC	3	3	
706	6/18/50	SA memo to SAC	2	2	
707	6/18/50	SA memo to SAC	1	1	

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			Actual	Released	
708	6/7/50	SA memo to SAC	1	1	
709	6/8/50	SA memo to SAC	1	1	
710	7/10/50	SA memo to SAC	3	3	
711	7/10/50	SA memo to SAC	1	1	
712	7/10/50	SA memo to SAC	1	1	
713	7/10/50	SA memo to SAC	1	1	
714	6/7/50	SA memo to SAC	1	1	
715	7/7/50	SA memo to SAC	1	1	
716	7/10/50	SA memo to SAC	2	2	
717	6/7/50	SA memo to SAC	1	1	
718	6/7/50	SA memo to SAC	1	1	
719	7/7/50	SA memo to SAC	1	1	

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(month/year)

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720	6/7/50	SA memo to SAC	1	1	
721	6/7/50	SA memo to SAC	1	1	
722	6/7/50	SA memo to SAC	1	1	
723	6/7/50	SA memo to SAC	1	1	
724	7/10/50	SA memo to SAC	1	1	
725	7/7/50	SA memo to SAC	1	1	
726	6/7/50	SA memo to SAC	1	1	
727	7/7/50	SA memo to SAC	1	1	
728	6/7/50	SA memo to SAC	1	1	
729	7/7/50	SA memo to SAC	1	1	
730	6/7/50	SA memo to SAC	1	1	
731	7/7/50	SA memo to SAC	1	1	

File # 65-4387Re: Harry GoldDate 7/78
(month/year)

Serial	Date	Description (Type of communication, to, from)	No. of Pages		Exemptions used or, to whom referred (Identify statute if (b)(3) cited)
			Actual	Released	
732	6/7/50	SA memo to SAC	1	1	
733	7/7/50	SA memo to SAC	1	1	
734	6/7/50	SA memo to SAC	1	1	
735	7/7/50	SA memo to SAC	1	1	
736	6/7/50	SA memo to SAC	1	1	
737	7/7/50	SA memo to SAC	1	1	
738	6/7/50	SA memo to SAC	1	1	
739	7/7/50	SA memo to SAC	1	1	
740	6/7/50	SA memo to SAC	1	1	
741	7/7/50	SA memo to SAC	1	1	
742	6/7/50	SA memo to SAC	1	1	
743	7/7/50	SA memo to SAC	1	1	

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(month/year)

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			Actual	Released	
744	6/7/50	SA memo to SAC	1	1	
745	7/13/50	SA memo to SAC	1	1	
746	6/8/50	SA memo to SAC	2	2	
747	7/13/50	SA memo to SAC	4	4	
748	6/7/50	SA memo to SAC	1	1	
749	7/13/50	SA memo to SAC	1	1	
750	7/13/50	SA memo to SAC	1	1	
751	6/7/50	SA memo to SAC	1	1	
752	6/7/50	SA memo to SAC	1	1	
753	7/13/50	SA memo to SAC	1	1	
754	6/7/50	SA memo to SAC	1	1	
755	7/13/50	SA memo to SAC	1	1	

On file 65-4307Re Harry GoldDate 2/78
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Serial	Date	Description (Type of communication, to, from)	No. of Pages		Exemptions used or, to whom referred (Identify statute if (b)(3) cited)
			Actual	Released	
756	6/1/50	SA memo to SAC	1	1	
757	7/13/50	SA memo to SAC	1	1	
758	6/7/50	SA memo to SAC	2	2	
759	7/13/50	SA memo to SAC	1	1	
760	6/7/50	SA memo to SAC	3	3	
761	7/13/50	SA memo to SAC	2	2	
762	6/7/50	SA memo to SAC	1	1	
763	7/13/50	SA memo to SAC	1	1	
764	7/7/50	SA memo to SAC	1	1	
765	7/7/50	SA memo to SAC	1	1	
766	7/7/50	SA memo to SAC	1	1	
767	7/7/50	SA memo to SAC	1	1	

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Serial	Date	Description (Type of communication, to, from)	No. of Pages		Exemptions used or, to whom referred (Identify statute if (b)(3) cited)
			Actual	Released	
768	7/7/50	SA memo to SAC	1	1	
769	7/7/50	SA memo to SAC	1	1	
770	7/7/50	SA memo to SAC	1	1	
771	7/7/50	SA memo to SAC	1	1	
772	7/7/50	SA memo to SAC	1	1	
773	7/7/50	SA memo to SAC	1	1	
774	7/7/50	SA memo to SAC	1	1	
775	7/7/50	SA memo to SAC	1	1	
776	7/7/50	SA memo to SAC	1	1	
777	7/10/50	SA memo to SAC	1	1	
778	7/10/50	SA memo to SAC	1	1	
779	7/10/50	SA memo to SAC	5	5	

File No 65-4307Re: Harry Gold

Date

2/78
(month/year)

Serial	Date	Description (Type of communication, to, from)	No. of Pages		Exemptions used or, to whom referred (Identify statute if (b)(3) cited)
			Actual	Released	
780	7/10/50	SA memo to SAC	1	1	
781	6/7/50	SA memo to SAC	1	1	
782	6/7/50	SA memo to SAC	1	1	
783	6/7/50	SA memo to SAC	1	1	
784	6/7/50	SA memo to SAC	2	2	
785	6/7/50	SA memo to SAC	1	1	
		copy of above	1	1	
786	6/7/50	SA memo to SAC	1	1	
787	6/7/50	SA memo to SAC	1	1	
788	6/7/50	SA memo to SAC	1	1	
789	6/7/50	SA memo to SAC	1	1	
790	6/7/50	SA memo to SAC	1	1	

Re: Harry Gold

Notes

Month/year

PRVING

U. S. Department of Justice

(MATERIAL MUST NOT BE REMOVED FROM OR ADDED TO THIS FILE)

FEDERAL BUREAU

of

INVESTIGATION

Section 13

Serials 651 To 797

See Section 14

See also Nos.

65-4296

65-4318

65-4323

65-4331

65-4335

65-4336

See Sub A Section

for newspaper clippings

65-4300 Section 13
Serials 651 To 797

SAC

July 17, 1950

SA T. Scott Miller, Jr.

THOMAS L. BLACK
ESPIONAGE - R

At the request of SA WILLIAM B. WELTE, JR., GOLD was asked if he know or had heard of the following individuals who had come up in connection with the questioning of THOMAS L. BLACK:

NICHOLS

A metallurgist, who was a M. I. T. graduate and who resided in East Rutherford, New Jersey.

WILLIAM STAPLER, of Riverdale, N. J.

He was connected with the DuPont and Hercules companies prior to his death in 1947.

EARL WILLIAM FLASDORF

Connected with the University of Pennsylvania Hospital, Philadelphia, Pa.

GOLD had never heard of any of the above individuals except that he said the name FLASDORF "rang a bell" and that he thought that FLASDORF did a lot of work on blood plasma, or else was a bacteriologist. He could not place FLASDORF as being associated with BLACK.

With reference to the names MORDECAI MARGOLIN and LOUIS CHRISTMANN, GOLD stated that he had never heard of MARGOLIN but that LOUIS CHRISTMANN is the individual who made a Communist out of THOMAS BLACK. GOLD stated that after BLACK got out of Penn State College he became employed by the American Cyanamid Company where he met CHRISTMANN, who was also employed there.

GOLD said that BLACK told him that shortly after BLACK and CHRISTMANN became acquainted, CHRISTMANN discovered that BLACK had socialistic tendencies and invited BLACK to the CHRISTMANN apartment. BLACK told GOLD, laughingly, that when the two entered the CHRISTMANN apartment, CHRISTMANN yelled, "Mom, — Here's another comrade".

GOLD said that he thought that CHRISTMANN, in 1933, was a chemist in the Process Control Division of American Cyanamid.

TSM:ado
65-4332

cc: 65-4307 (HARRY GOLD)

65-4307-654

SEARCHED	INDEXED
SERIALIZED	FILED
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MEMO, SAC
THOMAS L. BLACK
ESPIONAGE - R
Page #2

July 17, 1950

GOLD stated that he met CHRISTMANN on one occasion, and that was in 1933, at BLACK's apartment in the Prudential Apartment House on Oxford Street, Newark, New Jersey, where BLACK resided with ERNIE SEGESSEMAN.

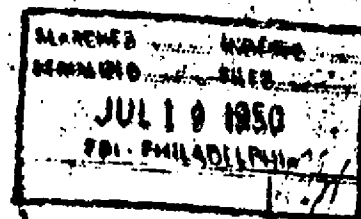
GOLD stated that he recalled CHRISTMANN as about 23 years of age (1933); 5 ft. 6" to 7"; stocky build; light hair, somewhat curly; and blue eyes.

GOLD stated that CHRISTMANN lost his job with American Cyanamid in 1934, because a mistake had been made at the plant and CHRISTMANN got the blame for it. Sometime later, BLACK told GOLD that CHRISTMANN was eeking out a living as a show salesman.

I, HARRY GOLD, make the following voluntary statement to RICHARD E. BRENNAN and T. SCOTT MILLER, JR., who have identified themselves to me as Special Agents of the Federal Bureau of Investigation. No threats or promises have been made to me, and I know that any statement I make can be used against me in a Court of Law. I have been advised of my right of counsel and I know that I do not have to say any statement at all.

Late in the year 1940, I went on a mission to Rochester, New York, to pick up information relating to photographic processes. I was sent on this mission by my Soviet contact known as SAM, and whom I have since identified as SEMEN SEMENOV. The information was obtained from a man whom I knew as AL SLACK, and whose full name is ALFRED D. SLACK. SLACK was at the time employed by the Eastman Kodak Company at their plant in Rochester, New York. SLACK turned over the information to me, this was late on a Sunday afternoon in December, and then I took the next train, approximately at 6:00 or 6:30 in the evening, from Rochester to Buffalo, a distance of some 40 miles, I believe.

Near the Buffalo Station and on a deserted side street, I met a man whom I had been told by SAM would be my contact. SAM, at this time, that is in New York when he had arranged the meeting, had told me that he would be unable to make the trip, and since it was



65-4307-656

desired to get the information to the Soviet Union as rapidly as possible, and since the convenience of Buffalo to the Canadian border would hasten matters, he had decided to have an alternate Soviet Agent come in his place. This never occurred again, that is a matter of an alternate agent.

I would like to add here that this matter of the proximity of Buffalo to the Canadian border is in the nature of an afterthought, but I believe that there was some mention by SAM of the convenience of the geographical location of Buffalo.

Some recognition signal was employed with this occasion of the meeting of SAM's alternate in Buffalo.

I will now give a physical description of the man that I met:

He was about five foot nine in height; had a rather spare build in general; his hair was a dark blond, but was in a very unkempt condition; he badly needed a hair cut, and also badly needed a shave. His beard was also blond with somewhat of a reddish tinge to it. His eyes were, I believe, a very light brown in color. His nose was somewhat long. His cheek boarded on the cadaverous. His chin was medium in size, but appeared slightly prominent, possibly because of the general fallow in condition of his face. The general expression on his countenance was one of amiability. I would like to add here that his complexion was very sallow and it was the sallowness of a man whose skin was pale in normal health. His build as I said

tended on the angular, but possibly had he more flesh on his frame, he would have been very well proportioned, indeed. I recall his hands because we stopped in a diner or a little lunch room not too far from the Buffalo Station. This was a very small dining place, and we had several hamburgers there. We were both hungry because neither of us had had supper. His hands were in poorly kept condition, and I noticed that the fingernails were quite dirty. His fingers were bony, but again, had they had more meat on them it would have been a well proportioned hand. As regards the rest of his dress, his tie was knotted firmly and was somewhat askew; also, the color of his shirt was somewhat soiled. It was not a white shirt, but one which I think was possibly a very light brown in color with a pattern in it, even on a shirt of this nature the dirt showed. I do not know, but it's quite possible that the man may have had to travel by an inconvenient means, possibly sitting up all day in a coach or in a bus, and this may have accounted for his slovenly appearance. There is, however, the fact that SAM, in talking to me about this man, had mentioned the fact that he might not be quite as neat as I might expect, and I have some faint memory that in describing this meeting with SAM, that he may again have mentioned the fact, "Was he as untidy as usual." He may have also mentioned the fact that on occasion this confederate of his could be very neatly dressed, indeed. I am speaking now of a conversation subsequent to my meeting this man in Buffalo, and I believe that it was on the occasion of the subsequent meeting with SAM that he also

mentioned that the man in question was quite ill, and had only recently gotten out of a sickbed. This matter of his illness was an intestinal disturbance of some sort because he wondered what affect the somewhat greasy food that we had in this small eating place would have upon him, but he said that he was so hungry and that he did so much eating out in general, that he had given up as a hopeless job any attempt at following his doctor's diet.

The total time that I spent with this man was approximately in the neighborhood of half an hour; certainly no more, and I never saw him again. I did turn over to him the information which had been given to me by AL SLACK. The reason for the briefness of the meeting was twofold; one, there was, as I have said, some further transfer of the information intended, and the man that I met in Buffalo had to be on his way; two, still I had been carefully coached by SAM that on the occasion of meetings with any one, or even second or third ones, that I was to confine myself strictly to business. The one matter that I have not covered pertains to the information handed to me by AL SLACK. This I believe related to some matters regarding the manufacture of Kodachrome film which he had previously covered to some extent with the Russian agent who preceded me. This was a man, my predecessor that is, whose English was extremely poor and who was a Russian citizen as far as I knew. This information I obtained from AL SLACK. The material which was handed to me was, I believe, in an Eastman Kodak envelope of the usual size to contain file folders for eight and one half by eleven paper, I had taken with me along

with this envelope several larger envelopes of the manila type with no writing whatever on the outside, and I enclosed the material that SLACK gave me in one of these envelopes and in this form handed it to SAM's alternate.

I would like to add three items which I have omitted in the physical description of SAM's confederate. One, his age at this time, in 1940, I would have put at about 34, possibly 33. His height was about five foot nine, possibly five foot eight, but I rather lean to the higher figure. His weight I would say was in the neighborhood of 155 pounds, even though he was not very fleshy, still he had a fairly large frame. It was only his poor and rumpled clothes which made him appear somewhat smaller than he actually was. I noticed in the course of walking around with this man that he had a slight limp and I believe that the limp was on his left foot—he dragged it somewhat. The extent of the limp seemed to vary, sometimes it was exceedingly noticeable when he dragged the whole foot along the ground in a flatfoot fashion, and at other times I believe he actually picked up his foot and it was not so noticeable. Whether this condition was permanent or temporary, I can not say, but I rather believe that this was a permanent condition. His teeth, I believe, were somewhat irregular and were considerably yellowed as if by tobacco stains. He smoked cigarettes, but the extremely poor condition of his teeth may indicate that at some time this man either smoked a pipe, cigars, and possibly even chewed tobacco regularly. This last is brought to mind by the fact that he

had a peculiar nervous working of his jaws. This I noticed in only one or two instances.

To finish up the story of the man I met in Buffalo, there are two final items. One, the material which was given to me by AL SLACK, while it concerned Kodachrome, still it did not have to do with the use of color film in aerial photography. This came along later in our relationship. Two, either from something that SAM's confederate said or something that SAM said, I have this definite impression that this man with the limp and the unkempt appearance lived somewhere in Brooklyn, New York.

SAC

July 10, 1950

SA T. S. MILLER

UNKNOWN RUSSIAN,
BUFFALO, NEW YORK;
HARRY GOLD, INFORMANT -
ESPIONAGE - R

Attached is one copy of information dictated by HARRY GOLD
on June 30, 1950, relative to the alternate Russian contact
for GOLD's regular Russian contact SAM.

This was inadvertently typed in the form of a statement,
although it was not intended as such.

llw
TSM:llw

65-4360

ENC.

cc: 65-4307 (Enclosure)
65-4333 (Enclosure)

SEARCHED	INDEXED
SERIALIZED	FILE
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FBI - PHILADELPHIA	

~~SECRET~~

BUREAU, NY

FBI PHILADELPHIA

7-17-50

5:36

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

DIRECTOR AND SAC

UNKNOWN RUSSIAN NUMBER ONE, NEW YORK

HARRY GOLD INFORMANT, ESPIONAGE R

[REDACTED]

(X) b1

CORNELIUS

HEB:ado

65-4342

cc: 65-4307 (HARRY GOLD)

CLASSIFIED BY 1259
EXEMPT FROM GDS CATEGORY 3
DATE OF DECLASSIFICATION INDEFINITE
11/10/00 10-26-78

APPROPRIATE AGENCIES
AND FIELD OFFICES
ADVISED BY SLIP(S) OF
DATE 10/27/79 JSP/1723
SECRET

~~SECRET~~

65-4307-659

Office Memorandum • UNITED STATES GOVERNMENT

TO : SAC

FROM : SA William H. Naylor

SUBJECT: HARRY GOLD, was;
ESPIONAGE - R

DATE: June 7, 1950

GOLD RESIDENCE SEARCH MATERIAL

Exhibit: 65-4307-1-B-5(2)

Reference: Search Memo, June 5, 1950, Page 16

Description: Air mail envelope from D. GREEN, 311 South Witmer, Los Angeles, 13, Calif., directed to HARRY GOLD, 48-53 44th Street, Woodside, Long Island, N.Y., care of LEVINE. This envelope was postmarked Los Angeles, Calif., March 18, 1948. The envelope contained a letter, dated March 17, 1948, addressed "Dear HARRY" and signed DOOLY (Ph) and LIL. The letter is of a personal nature regarding the writers' experiences in California and it appears that they previously resided in a New York apartment taken over by HARRY.

Possible leads: Information should be obtained from GOLD as to the identity of the GREENS and data regarding his association with them.

WBN/jfm
65-4307

65-4307-662

Jensen
S. S. Miller

Office Memorandum • UNITED STATES GOVERNMENT

TO : SAC

FROM : SA T. SCOTT MILLER, JR.

SUBJECT: HARRY GOLD, WAS.
ESPIONAGE - R

DATE: 6/27/50

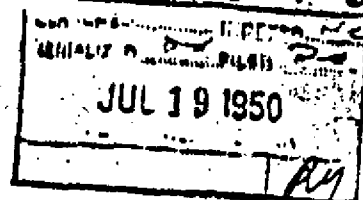
65-4307-1-B-5 (2)

This exhibit, consisting of a letter mailed to GOLD from D. GREEN, 311 South Witmer Street, Los Angeles, California, was exhibited to GOLD on 6/20/50.

GOLD identified the writer as being DOROTHY GREEN and stated that he had rented an apartment from her on 44th Street in Woodside, L. I. while he was employed by BROTHMAN in New York. GOLD said that he got in contact with GREEN through GOLD's fellow employee, PHILIP LEVINE. GOLD said that GREEN and her friend LILLIAN went to Los Angeles during the time that GOLD was a tenant in that house.

This letter refers to GOLD's relationship with GREEN in their capacity of landlord and tenant.

tsm/rac
65-4307



Office Memorandum • UNITED STATES GOVERNMENT

TO : SAC

FROM : SA T. SCOTT MILLER, JR.

SUBJECT: HARRY GOLD, WAS.
ESPIONAGE - R

DATE: 6/27/50

65-4307-1-B-12 (1) - Folder #11

MATERIAL FROM BOTTOM SHELF OF WOODEN CABINET
IN BASEMENT OF GOLD'S HOME

This material was shown to GOLD on 6/24/50.

The above exhibit consists of a folder entitled "For Filing P.". Inside the folder is a 19 page typewritten report entitled "Memorandum Report — G-90" accompanied by a graph entitled "Fig III Boiling Point - Pressure Curve".

GOLD advised that this material, which ALFRED SLACK had given GOLD and which SLACK stated had come from HOWARD GOCHENAUR, who was employed at the E. I. DUPONT DE NEMOURS & COMPANY at Belle, West Virginia where nylon is manufactured, looked like a plant operating report on the nylon process and appears to be very good data. GOLD stated that he cannot recall exactly when this material was given to him by SLACK but would judge that it would be in 1942, and he cannot explain why it was not turned over to his Soviet contact SAM.

GOLD states that he does not know whose handwriting appears on the outside of the file folder, "For Filing P.".

tsm/rac
65-4307

CC: 65-4333

*2 copies made &
sent to Pittsburgh
& Knoxville -
copies of Miller's memo*

SEARCHED	INDEXED
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FBI - PITTSBURGH	

Ry

Office Memorandum • UNITED STATES GOVERNMENT

TO : SAC

FROM : SA WILLIAM E. HUGHES

SUBJECT: HARRY GOLD, was.,
ESPIONAGE - R

DATE: June 7, 1950

ANALYSIS OF GOLD RESIDENCE SEARCH MATERIAL

Exhibit #65-4307-1-B-5 (39).

Re search memorandum of SA ELWOOD A. PETT, dated 6-5-50, page 10.

Description: This item is an envelope postmarked at Phila., Pa., 3/31/48, bearing the return address - 1841 S. Alden St., Phila., 43, Pa., and containing a handwritten notation reading as follows:

" March 31, 1948

Dear Harry,

Here it is. Hope it's enough.

Bye now,
JEAN."

This letter was addressed to HARRY GOLD, c/o A. BROTHMAN and ASSOCIATES, 29-28 - 41st Avenue, Long Island City, New York.

The Voters Registration list for 1948 lists one REGINA LOOKABAUGH at 1841 S. Alden Street.

Lead: Inquire of HARRY GOLD the connection between REGINA LOOKABAUGH and the subject, as well as BROTHMAN ASSOCIATES.

WEH:as
65-4307

6/12/50

Ch 12. 6/20/50
TSM

65-4307-665

Wm

Office Memorandum • UNITED STATES GOVERNMENT

TO : SAC

FROM : SA T. SCOTT MILLER, JR.

SUBJECT: HARRY GOLD, WAS.
ESPIONAGE - R

DATE: 6/27/50

65-4307-1-B-5 (39)

This exhibit, consisting of a letter to GOLD from "JEAN", was shown to GOLD on 6/20/50.

GOLD identified the JEAN as REGINA LOOKABAUGH who had been a fellow employee of his at Pennsylvania Sugar. The content of the letter, which says, "Here it is. Hope it's enough.", undoubtedly refers to some money which was enclosed in the letter and which GOLD had borrowed from JEAN. He said it was about \$27.00 and needed it to pay his rent.

tam/rac
65-4307

65-4307-666

SEARCHED	INDEXED
SERIALIZED	FILED
JUL 19 1950	

RJ