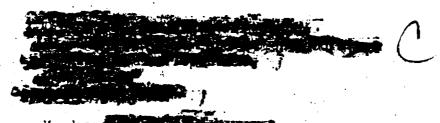
Washington, D. C.
11 March 1952



Py this time. I hope yo

Py this time, I hope you will have received the documents that I had forwarded to you under separate cover. In that connection, I am returning the article by which I have had copied. Let me mention at this time that I am still studying the book on toxicology by Lewin which you loaned me and when I have finished reading it and making notes, I will send it to you immediately.

I am taking the liberty of sending you some excerpts from one of the publications of the House Committee on Un-American Activities. As a criminologist, you should find this paper interesting although, of course, you may have received it a long time ago. The problem of the homicide in this particular case, and based on what I have read is apparently quite an interesting one and if you could ever find the time, I would like to have your comments on "Death by Inhibition" as set out in the excerpts. Perhaps you have handled, in your work, similar cases.

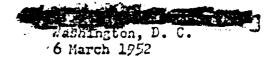
If you will recall in our confidential discussion, the question of to what extent individuals could be controlled under hypnosis and the question of death by various hypnotic means has been theoretically debated by myself and my associates on many occasions.

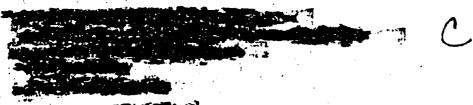
Very truly yours,

THE PARTY A

Enclosures

A/B,5, 240/3





My dear

This is to inform you that I am sending to you under separate cover your very interesting and valuable pamphlets in connection with the material we discussed on Tuesday, 26 February 1952.

I have made photostatic copies of the pamphlets for our files.

The writer wishes to personally thank you for your very valuable assistance and co-operation and for the many ideas which you advanced in connection with the matters we discussed.

The writer is considering a trip to possibly in the near future and, if it can be arranged, may return via a for the privilege of another discussion with you along the lines of our last talk. The writer would, of course, let you know in advance if such a visit is contemplated.

Again let me thank you for your assistance and important advice.

Very truly yours,



Office Memorandum • United States Government

TO Via : FROM :

DATE: 28 February 1952

.....

Interview with.

C

1. On Tuesday, 26 February 1952, the writer had an extended interview with atthis office in the atthis office in the The interview, exclusive of some research in and examination of a slibrary and files, lasted from approximately 10:30 A.1 to 5:00 PM. The interview was laid on through the Contact Eranch but introductions as in the Contact Eranch but introductions as in the Contact Eranch but introductions were encountered in this matter.

toxicologist.

tie is a well-know.

highly intelligent, and throughout the long interview was courteous, amiable, and extremely co-operative. After establishing in the writer's mind that was competent and thoroughly understood the meaning of secrecy, the writer opened up and discussed positive matters. Set out below are a series of questions and answers which cover, in substance, the details of the interview with

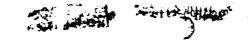
- Q: Concerning the general problem of the so-called "truth serums", what are your views as-to our using these techniques?
- A: I consider that we are at war at the present time and we must assume that the other side is using drugs, coercion, torture, hypnosis, and all other related elements for their purposes. I think we should be willing to take chances to gain our ends. I do not believe it would be too damaging if they found we were using drugs or other methods of gaining information. Certainly, the Soviets



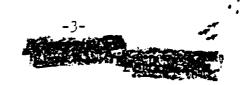
believe that we will try the same methods they are using and, if we don't, we would be foolish. I think it essential that your Agency be prepared to use these methods. I think you should support long-range experimentation and you certainly should be prepared to attack problems with the best possible information and techniques that you have at hand immediately.

- Q: Do you have an interest in the Midzenty case or related ones and do you have any ideas as to how these things are produced?
- A: Yes. If you will note in my paper (paper is attached), I have given considerable thought to the Soviet trials. While I do not believe anyone knows specifically how these things are brought about, I think they are brought about possibly by torture, duress, drugs, hypnosis, and other related methods such as exhaustion, fatigue, and dietary deficiencies. In addition, as you know, the
- Soviets do not hesitate to take a long time to condition their subjects. Frobably you will never have to resort to this. As I see it, your main interest would be in obtaining information from unwilling people and, if possible, preventing your people from giving information if taken by the other side.
- Q: You have worked with the so-called "truth serums" -will you comment on them?
- A: "Trith serums" are not serums in any sense of the word. They are drugs or chemicals and they do not always produce the truth. I believe your Agency should use this method to get information. Parring the Chicago-type third-degree, which I know you won't use, there is no way of extracting information successfully from a recalcitrant and stubborn witness. There may be other methods but I do not know of any results along these lines such as sound, shock, etc.

in many cases, of course, parallel his answers in the attached document.



- Q: What drugs or chemicals do you feel should be tried?
- A: I, personally, have done almost all of my work with scerolamine as you will note from my paper, although I do have some knowledge of the barbiturate drugs. However, if I were attacking a given case at the pre-sent time and if a good anesthetist were available, I would try the barbiturate drugs, amytal or pentothal, in preference to scopolamine. I think they would be more effective. I have read Dr. James H. MATTHEWS' paper and he had amazing results. His results were better than mine since he claims 100%. · I am dubious of such high results with recalcitrant subjects. I do not know of any "wonder" drugs or "new" drugs and it is my belief that you should stick to something that you know is at least partially successful before trying experimental methods that may not work.
- Q: What technique have you used to obtain information?
- A: I again refer you to my paper. As I mentioned above, I used scopolamine in almost all my cases which numbered about forty, and I would say the work was about 50% successful. I, personally, injected the scopolamine after making it myself. I did not use tube but made an individual subcutaneous injection each time. (See details in attached paper and later statements.)
- Q: Have you ever used hypnosis in connection with drugs?
- A: I know nothing about hypnosis personally and have never used it. In some of my early experiments with I have watched him try it but he did not have any luck. At that time, knew nothing about hypnosis. I've heard of it being used and I think it has merit. I believe that a person under hypnotic control would give much more accurate information than a person under the influence of a drug. Certainly it should be tested and tried and used if found to be successful.
- q: Have you ever used electroshock or any other similar type instrument along these lines?



- A: Definitely not, and I have no information of anyone trying electroshock in this connection. (For further information along these lines see later.)
- Wave you ever used drugs or other techniques using interpreters?
- A: No, but I lost one case that I can clearly recall for failure to have an interpreter present.
- Q: Do you have or have you ever heard of any advanced technical means or instruments that could be used for obtaining information?
- A: No. I believe that drugs are the best bet. You should check all the ideas, of course.
- 2: Do you care to comment on the third-degree? The were familiar with police third-degree methods in your police work as a source of information -- is it of value?
- A: A third degree, if carried for enough, will produce a confession or information but, by and large they won't be worth enything. A person will confess to anything to escape torbure if carried out long enough. Our Government should not use these methods. Some better method can be found.
- Q: In your toxicological and criminal experiences, have you ever run across a "wonder" drug or anyone who claims to have found a "wonder" drug for our type of use?
- A: No. I doubt if they exist. I doubt if the Soviets have any "wonder" drugs. I have heard of experimental use of little-known drugs, but I am certain we are familiar with anything they have. There are lots of drugs that will produce hallucinations, mental disturbances, etc., but they will not give you accurate, useful information. Mescal, hencedrine, opium, hasheesh, alcohol, and numerous others will usest the mind, but I do not believe they will serve your purpose. I have never heard of lysergic acids being used in this connection, but they will affect the mind -- whether they can be developed for your type of use, I cannot say. They are dangerous, generally speaking.



AMA

Q: Do you ever use the polygraph in your work? Do you have any special information relative this device or similar devices or any new devices along polygraph lines?

B/6

A: No, I do not work with the Polygraph -with this instrument. It is very valuable if
properly handled. I do not know of any new polygraph devices or any new attachments. I have
heard that some work is being done along lines of
this kind at

- Q: Would you name some individuals who might be help-ful in our work?
- A: I believe you should consult the is a close friend of mine and if he could not give you direct information, he would know individuals who have done work along your lines. He is reliable.

B / From what I know about him, he is a young H.D. and extremely interested in your type of work. He should be valuable. I believe he is in the but I do not know where.

ganization is familiar with work. You should see him and you can get full details and quite possibly tape recordings of work

In my opinion, he is one of the top psychiatrists in the United States. A and has a very large private practice. He will not handle a case unless he is interested. He would know about all types of drugs, probably hypnotism, and certainly would know about electrosnock or if he didn't, he would know the best man for you to see. He does know about drugs and criminal work and I am certain that if he knew of your interest he would very gladly co-operate with you.

You should see

B/6-

at present. I believe he is retired from

He has a good background
of this work and I have worked with him in these matters. I am sure he would be very co-operative.

You should obtain from

3/6

This thesis was written by and should have some interesting information for you. (Already requested by this office.)

·B/L

You should contact the He is a second to the Land is an outstanding anesthetist. He would be very co-operative and he would speak with a great deal of authority.

B/6

There is a whose first name I forget, whom I believe to be and he, along with an archive is considered one of the best anesthetists in the United States. He is an intelligent man and I am certain he would co-operate.

B/6

You should see _____. In my opinion, he is one of the outstanding neurologists in the United States.

States.

The he has private offices and is generally there. You should talk with him about electroshock and drug usages. It will am sure, would co-operate if he understood your problem.

Q: Do you know

A: I know the name only, he is at and we have no close working relationship with

Q: Do you know

A: No. I have heard of him only.

- Q: Would you care to give me any additional information on your use of scopolamine?
- A: I will refer you to my paper (attached). As I mentioned, I believe I was 50% successful on verifiable information. In using scopolamine, you must never frame a question so that the answer suggests itself. Because of an individual's reaction under scopolamine, he is very liable to repeat a question if the question suggests the answer. Scopolamine I know shortens the memory for recent events. When your subject is under scopolamine and reaches the point of "picking things out of the air" or "dusting imaginary specks off his clothing" or "brushing imaginary bugs off himself", you have reached, in general, the proper point of questioning. In addition, at this point, I have found that the subject's mind will become blank as far as memory is concerned of the questions asked when the effects of the drug wear

After a considerable number of experimental uses of scopolemine, I came to the decision that best results came when I started injecting 1/100 of a grain and then followed it at intervals of about twenty minutes by 1/200 of a grain. I closely follow the pulse and watch the flushed condition of the individual's face at all times. I personally injected the scopolamine each time.

Another hint, you should always have an individual on whom you are going to use scopolamine or any other drug empty his bladder before the tests. Certainly this is true in scopolamine. Keep your questions short and frame your questions so that they will require short answers. Long questions that will require long answers may produce rambling. As a matter of fact, if a long answer is required, an individual under scopolamine will often forget what he was talking about in the first place and the answer will be useless.

Here are four items that I think you should always know when using scopolamine or probably other drugs:

 Your subject should be in good physical condition, if possible.

- 2) You should always use small dosages at all times -- take your time, though it may take hours. The results may be better.
- 3) Particularly for scopolamine, you should use fresh solutions only. The powder, scopolamine hydro-bromide should not be mixed in advance with the water and I believe that when you obtain this powder, you should make certain that it is frash and never use it if it has been made up for 24 hours. I always wrote to and requested fresh powder from them and I always made up my solutions immediately before using them.
- H-B/3
- 4) You should watch the individual's blood pressure carefully. I would not, under any circumstances, give scopolamine 🎾 any individual having high-blood pressure unless it did not matter.
- Q: From your point of view and understanding our problem as you now do, do you care to comment on the grotlem of research in general?
- I think your Agency should support carefully controlled, long-range research in drugs, chemicals, etc. I think long-range research, properly conducted, is escential and it should cover all possible fields including chemicals, electronics, sound, etc. Particularly, I think your long-range research should very carefully restudy the older and well-known drugs such as the barbiturates. Quite often researchers overlock vital information in a search for something "new". Ey-products of old and known chemicals will quite often be what we are looking for. I do not feel that there is a good chance of turning up a "wonder" drug, but every effort should be made to find new and advanced methods.

As far as short-range work or immediate problems are concerned, as I have mentioned to you before, you should attack with the methods you can use best. I would use the harbiturate drugs themselves at the present time. There may be others that are useful, but I have not heard of them. It would be criminal to wreck a case trying an experiment, particularly if the information was vital.

Q: Concerning this discussion generally, have you eny suggestions to make?

A: I believe if your budget would allow it, a trip to would be valuable and I believe I would start on this trip by a discussion with. In this connection, I would like to mention the name of the man and I don't want to say anything against him, but I don't believe it would be profitable or advisable for you to interview him. My reasons are based on what I know of the man personally.

NOTE:

B/6

the writer has studied a number of published works and although of general interest, contained nothing of great value from our point of view. Exactly why recommends against is unknown to the writer, but it is telieved that, in the opinion of is given to considerable exaggeration and might not be adverse to publicity.

h. The writer did not approach the subject of consultant services to undoubtedly, would serve if requested, but, based on statements made in the interview is at present extremely busy. The question of whether would be valuable for training any of our people would appear to be answered in the negative, since he has worked mainly with scopolamine and his information has been, in the opinion of the writer, pretty well covered.

As mentioned above, throughout the long interview.

Was extremely co-operative and showed a great interest in the matters under discussion. He gave a number of documents to the writer which will be photostated and incorporated in our files. He permitted the writer to examine his entire library and personal files regarding this subject and appeared to be at all times very frank and honest in his manner. The writer concluded the interview by again discussing the element of secrecy in the work and is of the opinion that can be totally trusted.

A

and and copy yourself to

A

18 September 1951

Bluebird interest in.

l. Reference is made to our previous conversations concerning the use of certain individuals as special consultants to Bluebird. In this connection, this office feels that the above individuals have knowledge of a specialized type which would be of value to future Bluebird operations. Details and proposed use of these individuals follow:

and is a well-known toxicologist and criminologist
This office has received information which clearly indicates that
has done considerable practical work in the use of various
drugs in connection with criminal investigations and has actively participated in a great number of experiments and actual cases where techniques along Bluebird lines have been used.

This investigation was made on the by
the Special Security Division. This investigation was entirely favorable. Furthermore, since that time, this office has received additional
information that
if preparly approached, would co-operate fully with this office and would undoubtedly furnish us with material

Division made a limited investigation is the Division made a limited investigation is the favorable concerning is an outstanding professional hypnotist who is regarded by many experts in this line as a thoroughly competent and intelligent operator. His long experience in hypnotic techniques and his recognized ability are such that Bluebird feels that consultation with him concerning Eluebird techniques would be of practical value in future Eluebird operations.

assistance in connection with Bluebird work.

knows, has never been investigated by 145. However is reported by many individuals to be a loyal and patriotic American citizen and has done extensive work in connection with the use of certain drugs in



criminal cases and experimentally this field and, if you will recall this field and, if you will recall this field and, if you will recall this office.

Which is connected with the has an outstanding reputation in criminal investigation and allied work and their files have been reported as being filled with material which would be of use to Bluebird operations.

A C A 5. It is, therefore, respectfully suggested that consideration be given to authorizing.

The property of the Pluebird staff to visit and consult with both and with the security cleared and permitting direct conversations with these individuals. It is further suggested that the Special Security Division be instructed to run the necessary investigation of the property by the same towards using him as a consultant by the same the trip to could be externed to the suppose and additional expense.

.6. While it is believed that these three individuals could be approached using some cover, it is felt that security clearance in each case would be such more advisable since the three men listed above are highly intelligent specialists, and would probably guess the true nature of the visit even though well covered. In addition, if security clearance were granted these individuals and secrecy agreements obtained, it is felt that their co-operation would be far greater than could be obtained if only cover were used.

Respectfully,



A/B,5,243/1

IMPORATION TO THE FILE

Subject: 4-B/3

1. On Thursday, 14 democry 1964, the writer discussed the request of the Technical Branch in connection with a right by a contact offer to the of the fact that no one had been atol to successfully approach the the the request be dropped for the time, being rending further study of the problem. The writer succed and told to the could instruct the Contact representatives to make no further of orts in this direction for the present at least.

2. The actual problem in this case was that the Contact representative originally scheduled to visit the the load respected what the turned over too special contact of the Redical Division in The writer, before permitting this information to be rested to the precision redical Division contact, discussed the matter with because and it was appeal that rather than spreading the information and arbitraries, it would be better to withheld this information and attends solution in another direction. It this time, the water two maked to see if further excence means could be made. Apprently was unable to make further arrangements.

3. In view of the above, the writer believes that flip entire relacr should be held up realing the return of the parameters, sould visit this and find out information for our purposes.



A/B, 5, 243/2

Chiof, Contact Division

Chief, Technical Eranch, J'

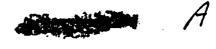
H-B/3

Attention: Support Propos

l. Information reaching this office indicates that certain experimental were along ACTIONONS lines had been a reducted at the during the east several years. If has been reported that doctors at this have used marco-analysis and related techniques in connection with sex deviates and juvenite detinquents and some of their work has been exceptionally good. Our information indicates that the present chiatrist, and another psychiatrist, has been associated with

H-B/

- 2. It would be greatly appropriated if you would arrange by any means available to you to have some conservat individual visit the foot written missial that they ray have prepared in this connection. It would also be appreciated if you would asserted whether or not this work is at present being continued and may technical details in this connection that can be obtained there.
- 3. It is believed unwise at this time to disclose any Agency interest in this or the type of work they are delay since this office has not as yet allowed a contact.
- 4. If it would be convenient for you, kindly attach the highest priority to this request since we may wish to send one of the doctors attacked to our work to specifically examine this project if your information confirms and appears that which we already have.





MELORAHDUM FOR THE RECOID

- 1. At approximately 3:hg PF, the writer use called by stated that the requested the writer to got in touch that relative sole special problem in conscelion with ABLICION I. The writer immediately called the and requested that he be allowed to et once. The writer then went to showed the writer the paper (self-explanator;) unich is attached. seemed particularly concerned for two respons--the first was that ClA should be mentioned in connection with sodius agricl and lyser, is said and turned over to the letter had been received in the and turned over to the letter hand-on that UTA interest might be involved, had the letter hand-on its optensively authorized to the letter hand-on the fig. in fact. and, secondly, that he himself had no knowledge of complained that the letter had been received in the is ostensively putnehed to the state At is, in fact, a CIA employee and is now working in
 - 👺 Ån charge of redical intelligence. complained to the writer to was the fact that wished to reply to questions set out in the attached letter for the
 - 3. After the writer examined the letter and based on the feet he knew that Contact 00 was interested in information in this general field and also that Contact () had been asked by OSI to keep this fill covered, the writer called the light of the people that the people the writer asked that the light was one of their people. The writer asked the to say nothing about the matter and was only asking for information surposes. The writer gave no other infernation.
 - to then stated this information and emplaining the situation to the mith the same of the adjoining rooms and adviso of the course of action that could be carried out in the south of the south and the writer pointed out to beta and the writer pointed out to beta and the writer pointed out to beta and the provider problems are the course of any time according to the same and the course of action and the writer pointed out to beta and the same and the same according to the same and the same are the course of the same and the same are the same are the same are the same and the same are t that a possible security problem existed and that it would be best in could be called on the telephone and asked if he would not do anything in the natter or regarding replying to the letter until Monday. It call the sales and any agreed to do nothing about it until further advised. The writer then obtained if copy of the letter from and plant stated he would immediately take the matter up through Security channels and would obtain ins ructions as soon as possible.
 - 5. The writer thanked the control of Security for his caution in handling the matter and informed him that he would be given whatever answers were newssary either tomorrow (Friday) of mot. 1: than Monday so that the matter could be squared ruch with
 - 6. For the record, the writer made no conditments in this competion by/meroly told that a possible security question may exist and whereas he did know of our interest in the matter through the ARTICLEME program, we, nevertheless, were concerned with keeping down all

Office Memorandum • UNITED STATES GOVERNMENT

TO DATE: 30 April 1 954 • • •

PROM

SUBJECT: Conference with

1. Writer conferred with
on the two following subjects.

2. heard nothing of interest to us on his recent trip.

3. he is now in private practice, with an office inf
phone book varifies this). Trecalls that on one occasion he was asked about alleged connection with a subversive organization: does not recall any other details about this matter.

AlB, 5, 254/2 Memorandum • United States Government

TO : Chief, Cochnical Carnel

DATE: 00

AND PROPERTY OF THE PARTY OF TH

or Larch 1990

FROM

SUDJEC

ک

days) had testified.

- 2. On my question as to his opinion of the chated that he had been very favorably impressed both by ideas and by their method of presentation.
- 3. He had reached this conclusion from press reports of the case, from his own reading of the contributions on the psychiatry of panic states; had not actually heard his testimony.

h. Since has labely returned from a trip to the writer will soot on occasion to contact nim re other matters of possible psychiatric interest.

Office Memorandum • United States Government

TO : Chief, Technical Branch

DATE: 28 October 1953

FROM

1

SUBJECT:

Conferences with

11 and 13 September 1953.

0

1. Suggestions, and lent me three pertinent reprints (one in French which would have been difficult to find elsewhere). These I returned the following week after abstracting as desired.

2. A chemical (Tetraethylammonium) not discussed with was taken up later with the product of the usefulness to us; however, if we should wish to check it out further, he said it had been tried at

A

• •

A/B, 5, 257/1

Chief, Contact Division, 00

17 September 195h

hilef, Technical Branch, SO

(Attached Clipping) H.B/6

It would be greatly appreciated if your Division could interview or have interviewed the subject of the attached newspaper clipping plus the other individuals referred to in the

At the present time, 50 is supporting an extremely sensitive project which requires extensive information on the treatment, interrogation techniques, indoctrination (brain washing) of any and all individuals coming out of the Communist-held areas in the law wish to know if all such reports that you would have in your files could be made available for this project. It would be particularly advantageous if this information has been propored in a sterile form and could be referred to fully cleared individuals but non-Agency employees.

. The writer decires to discuss this problem with you at your earliest possible convenience.

BA C

H-B/3

At the in the strains of various chemicals of entralticons. In addition, a strain is studying the effects of Loren the temperature of animals.

Chief, inclinical Tranch

Dr. James II. Inddleson

Conference with

4 November 1953.

0

1. As arrenged, seen today at his office,

- that would do no lasting dense to emotional centers in the brain or elsewhere in the nervous system was impossible at this time.

 It is a neuro-anatomist and neuro-pathologist, he doubted that any such appreach, as by ultrescnics or other radiant energy, would sever be possible.
- 3. One should find, he believed, more numerous and more satisfactory drugs than the older morphin/scopolamin combination, which would act selectively on specific nerve centers. Formula, he disclaimed knowledge of helpful lende; e.g., would not offer an opinion on whether the currently controversial hophenesin (byenesin) was effective or not toward alleviating anxiety. He had no opinion to offer on Isomanid. Asona the train toxic drugs (he has written authoritatively on effects of cyanides), he did not expect useful developments.
 - did surrest that we consult of this City.
- 5. Although fully cooperative in a sense it was clear that was uncomfortable? Certainly he would not care to the consulted again in this rather quite the opposite of the ware respectively thousand, encouraging and interested.
- 6. Is to no is associated with the psychiatry, which to me right mean an undesir—atla ideology.

TAKEN FROM FILE A 18 5, 281/1

The discussion with the was limited to the subj. of curarc-like agents. Crude curare is obtained by brewing roots, bark, etc. of several species of So. Am. plants. It contains powerful alkaloids and is used by certain So. Am. tribes as an arrow poison. An individual or animal struck by such a posoned arrow is rapidly rendered helpless due to paralysis of the skeletal muscles. Furified curare and chemicals having a curare-like action are used to some extent in medicine, when it is desired to produce a relaxation of the skeletal muscles without the prod. of anesthesia or the production of central nervous system paralysis.

Several investigators mentioned who are active in synthesizing or testing compounds of the curare type:

The work of these and other men is described in the book "Curare and Anti-Curare Agents" published by the N.Y. Academy of Science.

MR, 26 Feb 52,

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::

TAKEN FRO

A/B 5 284/,
28 Kugust 1951

MEMORA IDUM FOR

H-B/3

'Subject

Artichoko Projent

Confirming our convergation of 22 August 1951:

23 July 1951 - The initial meeting of the Artichoko Panel was held at CIA. The meeting was attended by CIA personnel and the CIA penel of consultants only. At that meeting there was appopulation as to the existence in the projects By having direct or by product value to "Artichoko".

8 August 1951 - CIA was asked to send representatives to a meeting at the On arrival there, it became evident that there was discreced consideration a project of direct interest to Artichoke; now ly a study on the comparison of all polygraphs. There is also a study under way on the biochemistry of fatigue and interest in extending this to the biochemistry of nervous stress.

Our consultant who is elso a consultant to the going to urge the expediting of the polygraph project from the planning stage in the office to the actual investigation under

can you determine what other relevant projects are underway in the wee feel this information is necessary. B/2 to avoid duplication in the planning of our own projects.

The A

At the above meeting told the finding of an elaborate research report at the on the subject of B atigue. The was involved. The papers had been left there by a person whose position indicated high-level interest.

Office Memorandum • United States Government

1. Deputy Chief, I & S Staff

17 November 1950

SUBJECT: Desired Qualifications of Candidate for S. I. Indoctrination

This is just a little informal ideation concerning this subject. As a matter of fact, I have learned from talking with you about various personalities, that you would be readily able to select the best available people for this work without my evaluation of qualifications.

The ideal candidate would be a scholar, linguist, well-trained interrogator, polygraph expert, physician, psychologist and psychiatrist. Of course, it would be impossible to obtain one with all of these qualifications so the best that can be done is to select a man with some of these attributes and train him as much as possible in the others.

Concerning education, it would be preferable to select a college graduate but native intelligence is more important than formal education, although a combination of both would be advantageous. In addition to intelligence, necessary qualities are courage, initiative and energy.

Concerning speech, the individual must have a good command of at least Talking should be expressive of emotional reactions and at times, one 'language. should be modulated to almost a monotonous quality.

Emotionally, the candidate should be sensitive and free from lethargy, yet capable of control of his feelings at all times. If a man cannot govern his own emotions, he will have difficulty in the desired relationship with other people.

The general appearance and attitude of the S. I. operator should be one to inspire confidence and perhaps some fear although this may seem paradoxical.

The most important personality element desired is one which is difficult to describe. I have a theory that we human beings are like radio transmitters and receivers' and tune in with one another to obtain harmony, discord, static or sometimes commercials and that the ability of the operator to successfully "tune in" with the people with whom he is working is the thing that counts the most. In other words, there must exist a dynamic inter-personal relationship.



AlB, 5, 267/1

H-B/6

On Wednesday, 22 September 195h

writer if he knew at the writer informed to be the name was not familiar to him and asked to for detailar to stated that the was apparently a close friend of and he had mot the way and described as apparently a man who always had plenty of money and a man who always had plenty doing.

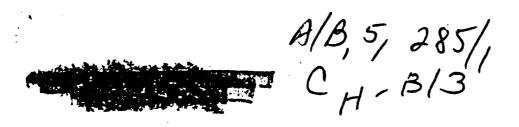
I stated he did not understand or like men of two and could not understand or being interested in fork.

The writer told that he would check out the name of and that for the present the writer would advise to be cautious in talking with anyone such a for individuals whose background could not be properly ascertained.

On 28 September 1951. Soffice furnished the writer A with some material on and a quick survey of the material indicated had a very unusual background and had many links B 6 with persons of questionable loyalty.

In view of this, the writer called who is associated with the absent the writer information who is associated with the project to pass the word to that highly dubious character and should be informed to use extreme caution and care in any meeting with this man. No other details were given pending further discussion with

29 September 1954



is attached to the in the is regarded as highly capable and intelligent and has done advance work in numerous drug and chemical agents. He has particularly done experimental work in Hescaline and in Cannabis, and its derivatives.

on a personal basis and has been met by and the writer.

is a young man, quite enthusiastic and has made numerous tests on drugs and chemicals on himself.

is unknown, but it is assumed he is well aware of this Agency's work in the ARTICHOKE problem and our continuing interests in chemicals, drugs, etc. that bear on ARTICHOKE problems.

(sq peport on Mescaline (file))

Office Memorandum • United States Government

: Chief, Security Division TO

DATE: 3 January 1950

: Interrogation Research Section

A/B, II, 299,1

SUBJECT:

STANDARD FORM NO. 64

In a conversation this morning, expressed the desire of briefed in the use of drugs and hypnosis. is attached to the and works in conjunction with medical intelligence. has been a liaison man between the is, at present, assigned to orders, and is scheduled to go overseas in approximately four weeks (or less) for a period of six months. His job there will be to collect medical intelligence. At the end of his present tour of duty, Subject is scheduled to go to for three years medical training.

desire that Subject be trained in order that he might be able to recognize medical interrogation methods overseas, and so that he might also be able to render the service of drug and hypnotic interrogation.

Subject will operate in an overt capacity, probably attached to the

was notified that this matter would be taken up with

Office Memorandum · united states government

TO

Chief, Inspection & Socurity

DATE: 5 January 1950

FROM

Chief, Security Division

SUBJECT:

0

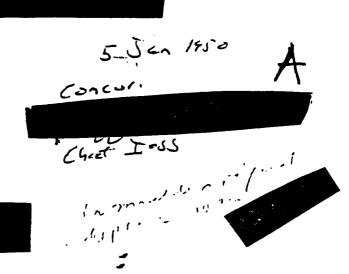
A/B, I, 299, 2

Reference is made to the attached request for briefing in the use of drugs and hypnotism.

This is part of the task force proposed to be assigned to for which purpose has not as yet approved. Assignment of of course, cannot take place until approval has been granted.

It is recommended that
drugs and interrogation methods only to the extent which will
permit him to engage in collection activities on these subjects.
I do not think that should be briefed on any of
our techniques and particularly should not be so briefed as to
permit actual interrogations in the field, utilizing both drugs
and hypnotism. I feel that this phase of interrogation should
be controlled by CIA until such time as we are sufficiently
organized to make our services available to other agencies.

Attachment.

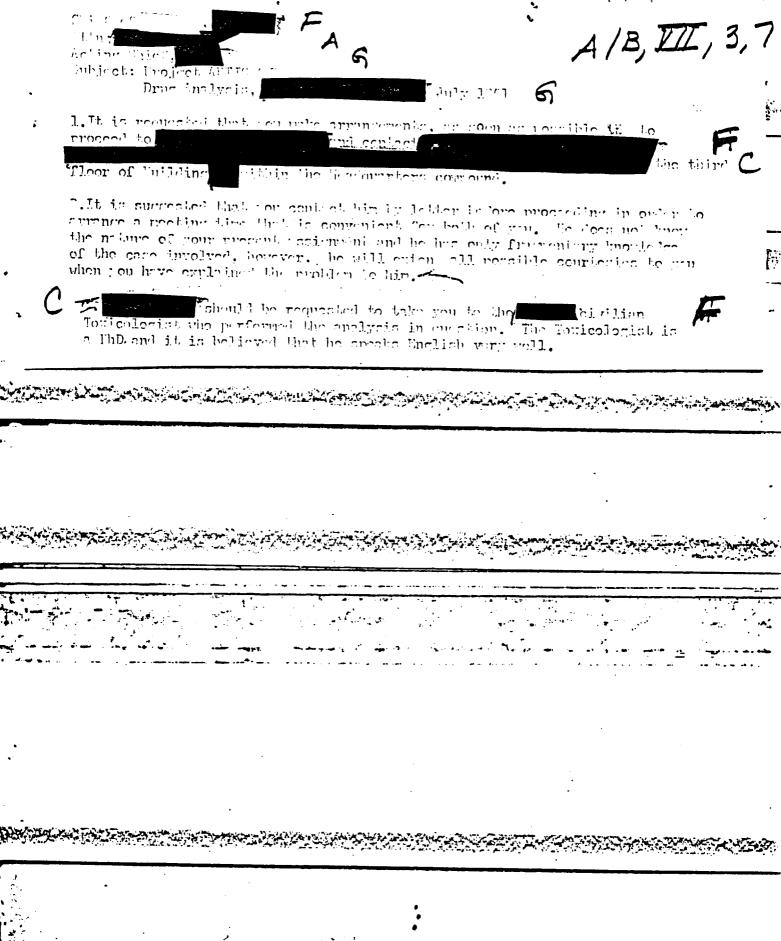


A13, IZ, 299, 3

The following is taken from a memorandum to f dated 1h Jamiary 1953:

Will complete his resident training in psychiatry under 15 April. He became very much interested in interrogation techniques while in Preliminary arrangements have been made for him to be assigned to one of the Probability Probability Probability amount of his time to interrogation Probably he techniques. His studies when completed would qualify him to direct a special team. It is possible that his services will be available part time to the for another office if he does not not to

3/3/53



OFFICIAL DISPATCHA/8, ELL, 3,8

Air Fouch			,,,,	—) /
VIA:		DISPATCH I	NO.	' ' ' ' ' ' ' ' ' ' ' ' ' ' ' ' ' ' '
STEETT AIR ON SER FOOD		•		
				• • •
•	CLASSIFICATI		January 1952	
TO : Chief of St	tation,	DATE;		<u></u>
ATTN. : Acting Chic	A			H-13
•	7			
SUBJECT: GENERAL-	Project ARTICHORE		_	·
SPECIFIC-	Drug Analysis,		July 1951	F
			•	
1. It is requested the	nt you make arrangeme	nts, as soon as	possible, to	proceed
to	to contact			
that you also communicate r	nith din order	ore proceeding,	, it is sugges cordinate vour	ted
in			,0. dma.oo ,10m	TOOLAT OFGR
2.	who is a medical do	allam has been been	0	
or your assignment and the	case involved. Nower	f hyunda oil /ro	he requested t	in dialon
you to the		Tho in i	turn assimod	hin /
a PhD and it is believed the	to portern the analy	cio in quostid	1. The Toxico	logist is
		\		•
3. The following pare	igrains represent the	awnilable back	round informa	tion.
Paragraph 5 represents the matter and an effort should	t be made not to rove	9g1st's knowlog 1 odditional ir	ige of the ent	iro F
herein or acquired in	during your explo	itation.	201111102011, 00	moamed ,
4. In July 1951, two with them which were suppos	ed to contain a mater	ial which when	in jected into	
betson wonto this mis Alora	m amonable to the wil	l of the captor	for an indef	ini te
period of time.				
5. Approximately 1.50	co. of the contents of	one of the tub	os was given	to the
Toxicologist in a test tube	to be analyzed in the	s field laborat	torre The Tor	inalatiet
is the one montioned in Par	agraphs 2 and 3. The	report of his	analysis is a	s follows:
. a. An unlanown lin	uid, measuring approx	limately 1.5cc.	in volume was	
personally delivered t	o the undersigned (nor	ne not known ho	ro) o/a 11 Ju	ly 1961
with the request for a	nerasio.		•	•

RELEASING OFFICER

COORDINATING OFFICER

AUTHENTICATING OFFICE

CLASSIFICATION

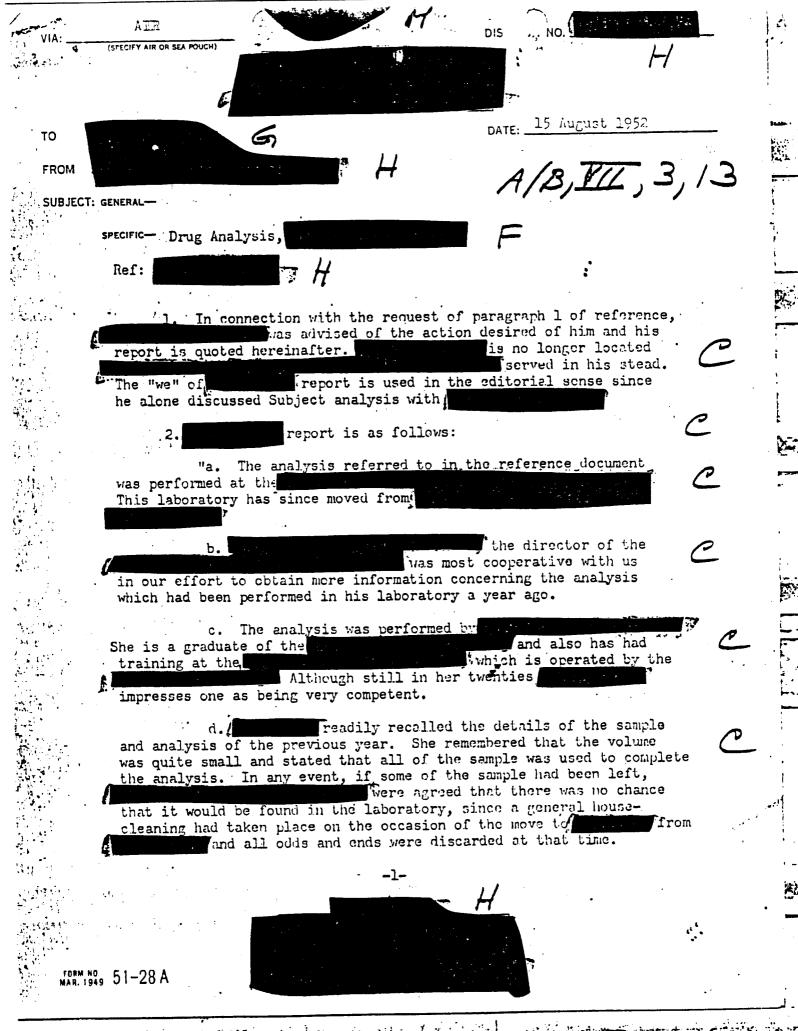
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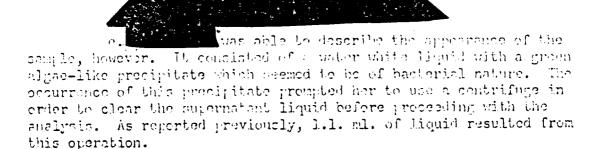


- b. Requestroomplied with and results are as follows:
 - (1) Original volume-1.5co
 After contrifugation-1.1co
 - (2) Reaction slightly acid
 - (5) Pujiwara tost for Chloral Hydrate and Chloroform-negative (0.4cc used)
 - (4) The remaining fluid and the addiment were tested separately for the following:
 - (a) Eurbiturates-negative
 - (b) Salicylates-negative
 - (c) Atropino, cocaino, cedein, quinine, strychnine-negative
 - (d) Borphino, theobromine, apomorphino-negative

6. The remaining centents of the two tubos, amounting to two droplets of liquid, was exhaustively analyzed by a very compotent headquarters contact and although their findings were not too fruitful, from our standpoint, they feel confident that additional sample or analytic data might throw new light on the question. Accordingly, your centact with the Texicologist you should attempt to acquire any of the original material which he may well have in his possession and, in addition, review thoroughly his methods of testing, physical observations, opinions and conclusions regarding the sample and its unture. There is some doubt here that he would have had to exhaust the entire specimen to perform the limited analysis reported. Hence even a fragmentary bit of the original specimen, if acquired, would be appreciated.







- f. Hitraxing paper was used to determine the proof the liquid. According to since the report indicated slightly acid, the pH was probably in the neighborhood of 6.
- g. The methods used for the Loxilogical determinations were all based on methods described in <u>Loberth or United States Army</u>, Simmons, James S. and Gentskew, Cleen J., 5th Edition, Lea and Febiger, Philadelphia, 1914.

Fujiwara test for chlorel hydrate and chloroform p. 324
Barbitrates 327
Salicylates 328 - 335

h. Similar tests were run on the green precipitate. On microscopic examination, the precipitate did not show a crystalline structure. Wher, chloroform, acid, and armenicial extracts of the precipitate were made and used to test for the substances mentioned previously. After extraction, the precipitate was again examined under the microscope, with the previous result of no crystalline form being exhibited.

in the analytical work of the previous year, and showed quite willing to make the statement 'the sample contained none of the toxic agents tested for above, of that I am sure'.

j. It is our considered opinion that none of the original sample submitted to the sample submitted to the sample submitted to the sample submitted additional information is possible from the work done a year ago on this sample."

Dist:

1 - Office of Security

H



15 May 1952

HUGHANGEHI

CT

Chief.

THIOUGH:

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FIXI

- SUBJECT: Request for Special Development

- 1. It is requested that a small, compact and easily concealed unit be developed that will inject into the tissues of human beings various viscoid and liquid substances.
- 2. Such equipment may well take a form similar to that of the Shearer "Hypospray" units for the subcutaneous injection of medicinals although it is desired that the developed unit be smaller, more compact, have a large injection capacity and a greater depth of penetration.
- 3. For use with the above unit it is requested that a loading capsule be developed to hold the injection materials that is both reusable and easily loaded in the field without extensive equipment.

4. Further details can be obtained from of this Division, who is on

.

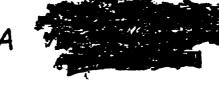
Distr:

Orig: Addressee
1: Chrono

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(no other distr)

/



: A/B, 7, 4/2

JUL 28 1952

CUMORAMUM FOR: Chief, # "

VIA:

37.50

SUBJECT:

Project ARTICHORE

1. Attached for your information and for appropriate action is a nemorandum from the vision requesting the development of a small compact "ypospray"-type unit. It is believed that this request should be hardled in connection with the above Project.

ACTION

2. It is requested that appropriate developments in line with this request be instituted as soon as possible and that thief, so so efficiently advised of the possibilities for developing such a unit and of the progress made in that connection.

Attachment.



A/B, 7, 5/25

16 October 1952

Chief, Contact-Division

For ; Scientific
Chief

Reference

1. We are herewith returning the remnants of the needle forwarded to us under subject case.

A

Enclosure

File in-Project Artichoke

Security

Chrono - milan

- 11/3/52

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· Programs

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318)

· Chief, Special Scourity Division

- 1. On 28 December 1993, the Director of Security instructor the Chief, Cover Branch, GDD to set up employment backgrouping on the above maned individual so that an insurance investigation would not reveal his connection with CIA.
- 2. The above mentioned Subject was in the company of the Frank R. Olson, GED #98850, a Department of the Amy employee who committed suicide in New Tork City curing November 1953. It that time, curtain information was given to the local police authorities and it is the desire of the Agency that Subject's connection with GM not be revealed in any investigation arising out of the suicide of Olson. Olson's widow has filled a claim with him insurance company for nomine innermity as a result of her historial death. It is anticipated that this impurance company will make a complete investigation of the circumstances of the suicide and will probably estable to insurated Tr. Lashbrook and purbless some of Clash's co-morkers.
- 3. Dr. Lochbrook covided the New York City police that he was an associate of Olsons. Olson was employed by the Papartment of the Army, Army Diological Center, Camp Detrich, Md.
- In . In . Lachbrook was interviewed on 30 December 1953 by a representative of this Division requesting that backstopping the meeted to fit in with the statement he had given the New York police. It that the Dr. Lashbrook stated that he desired that backstopping to make to the Department of the Army, C-h, Resourch & Involopment Division, Development Dranch with Col. Stormy Furnishmen and Lt. Col. Jackson Laurence. These individuals are contacts of the Tocknical Services Staif of CIA. In Lashbrook stand that he did not during to be backstopped at Camp Duthick as he fult that that would only draw attention to the installation.
- 5. It is the opinion of this Division that backstopping in the manner suggested by Dr. Leebbrook to the inadequate and would only sure to crouse the curiosity of additional actions in the Constraint of the family, who at this point, have no knowledge of the circumstances of the incident which occurred in New York.

- 6. (or General E. J. Bullane, Commanding Jan 1, Chemical Corps, U. S. Jumy; Col. Timent Ruset, Commanding Officer, any Biclogical Center, Camp Betrick, Depleted and Infor the Middle, Security Officer, Camp Security, Daryland are all fully cognitions of the facts in this case.
- 7. The individuals mentioned in the above paragraph are all cleared for Top Secret Maison by the Secrets Montrel Staff of (I).
- i. It has been promite to the attention of this cifica what the U.S. any is conducting an independent investigation into the circumstances of im. Observe death and it can be presumed that the Army investigators have become awars of im. Lasibrook's clanicating relationship to UIA.
 - 9. On the basis of this information, it is recommend that Mr. Lashbrook's employment be backstoomed through the office of General Pullane, Convending General, Charlest Corps, U. 3. 'ray'.

d advised

- In. It is further recommended that Col. Vincent Ravet and Injor lan Itkin, the Security Officer of Camp Detrich, Maryland be contacted that any impairy reparting Ir. Lauristock should be refured directly to the office of Campral Eullane and and the Geometry Citics of Cit whould be notified of the impairy.
- and nost secure under the directationed. To District toolies that to backuton aid in any way with Camp Datrice, Dryland would call its tention to that installation is not deemed sound as it is a matural thing for a chamist to be associated with m installation such as the Army Biological Conter at Camp Detrick and that fact should not create under interest. It is believed that becomes in through the Depiction of the Army would be inconsistent with Dr. Lachbrook's cause ground and might create on under interest insolar as an insurance investigation is concerned.
- 12. The Security Office, Technical Services utalf advised a representative of this Division in confidence that he felt that the backstopping with G-U of the many would not be compatible with Ir. Lashbrook's background. However, he had been recessed by Ir. Lashbrook and Ir. Coulins of Ischnimal carriers family to office this 3-4 contact of ISS is a possible background; sodium.
 - 13. If you come in these appropriate, the Cover Hands of ESD will undertake to implement then on an expedite besti.

Mert II. Omnin 2022

HEXOPANDUM FOR THE RECORD

SUBJECT: Items on Effect cf. LSD in Files of TSS

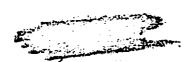
- 1. Project ; Technical Progress Report No. 1, submitted November 1952:
 - p.9. "in six out of the seven subjects of the present experiment anxiety was an outstanding symptom".
 - p.1. "lik clear incidents of distortion of others occurred in a total of 233 important relationships, hence a distortion of 193 of the relationships".
 - *In 19 incidents (h1%) it was essentially hostile and self-oriented."
- 2. From Pharmacology Laboratories of ., status as of November 1952:
 - p.10. "Delayed Effects: The 'intosication' of LSD generally wears off within 5-5 hours, but in practically every case a more or less unusual mental status persists for \(\frac{1}{2} \) to 1 day and senetices for more than 1 week."
 - "Less frequently a depressive state is observed.
 This may last several days."
 - 3. Project Interview of Dr.
 - p.17. "Then at 6:00... I phoned my wife and told that she was a friend of my wife and told her that Miss X is very, very disturbed about LSD and she told me, 'My God! Why you haven't asked me? She's not the person for LSD'. That we should use LSD only as a plan in psychotherapy not only as an experiment. That's too bad, and she was so depressed for the days so heavy that she couldn't work for the days."

IEX: Ta

DECLASSIFIED ON 24 JULY 1975 BY AUTHORITY OF THE DCI.

Itan #3%

74-23



6 January 1954

MEMORANDUM FOR: DIFECTOR, CENTRAL INTELLIGENCE

VIA

: Deputy Director (Plans)

SUBJECT

: Investigation of Sensitive Material produced by

REFERENCE

: TS Memo No. from Chief, DD/P/
for DCI, dated 27 November 1953, subject:
Purchase of Sensitive Material from the

by D. Attached herewith is a report of the trip to a taken by D. Attached herewith is a taken by D. Attached herewith is a taken by D. Attached herewith is a taken by D. Attached herewith is a taken by D. Attached herewith is a taken by D. Attached herewith it is a taken by D

- (a) The report that the held a stock of 10 kilograms of the material is denied by company officials.
- (b) They state that to date they have produced approximately 40 grams of this material in all, and that of the last batch of 20 grams, 10 were shipped to the U. S. and 10 remain in stock.
- (c) Small amounts of the material are being supplied in solution to one psychiatrist, in No other deliveries are being made to countries behind the Iron Curtain, and does not believe the material is being, or could be, produced behind the Iron Curtain today.
- (d) will continue to maintain a small stock for free distribution to qualified users. This will allow to follow all experimental work and will discourage new producers.
 - (c) The will keep the

Copy # 2 of 5 copies
5-4-9

informed of all future production and distribution.

2. The results of this investigation as well as future information supplied by the submitted to the ADSI for processing and eventual distribution to the end that other elements of the intelligence community will be kept informed.

Attachment: (1)

Report of

(5 January 1954)

Distribution:

DCI - Copy # 1 w/attachment

D, SO - Copy # 2 w/attachment

AD/OSI - Copy # 3 w/attachment

C - Copy # 4 w/attachment

C - Copy # 5 w/attachment

54-10 Copy # 2 of 5 copies

-2-

ILAROLD A. ABRAMSON, M. D.
132 EAST STREET .
NEW YORK 22. NEW YORK

February 9, 1954

Dear Mr

For your information and files I am enclosing a case report which might be of interest.

Yours sincerely,

Harold A. Abramson, M. D.

4 1 /nh

CASE REPORT ON PATIENT JOHN Q. SHITH

I was called in consultation to see Mr. John Q. Smith bout ten days after Mr. Smith had received 70 micrograms by outh in a highly protected situation. Er. Smith, although gitated and concerned over his relationships in work situations, elated very well to his friends, to me, and to community problems It appeared that Mr. Smith had profound guilt feeln general. ngs because he had been retired as an officer during the last ar and was drawing a pension. His intense feelings of guilt esulted from receiving government money to which he felt that he as not entitled. These feelings were not climinated by his ealistic understanding that he had appeared before a retirement oard. A strong feeling of inadequacy dominated his present work. e felt that he was not doing as good a job as he thought he hould even though he was thought well of by his colleagues and romotions had come readily. In several hours of interviewing or a period of two days his agitation could not be directly inked with a psychotic state until he said that his sleeplessess had been caused by the FBI who had surreptitiously been lacing amphetamine or caffeine in his food at night to keep im awake. These feelings of having drugs being placed in his ood had been present for at least five months before he had eceived his therapeutic dose of 70 micrograms. He also dislosed that he had shown bizarre behavior for mine months before o that his wife thought he needed medical attention. This ledo an outpouring of an intense desire on his part to be punished y the authorities for his past conduct of taking money fraudlently from the government following his retirement by an Army oard.

Subsequent discussion with the patient and an accomanying friend led to his agreeing to entering a mental institution. Different hospitals were discussed. He chose one near is home and appeared to be relieved that some decision had een made to take care of his problems. Accompanied by his riend who shared the same room with him he went to a hotel for he night because the hospital chosen was distant and he could ot be accepted at once. In the middle of the night without ny warning he plunged head-first through a heavy glass window hattering it and fell to his death on the pavement below.

Information subsequently received revealed that he ad discussed suicide frequently during the previous year and o the best of my information had been talked out of suicide wice. In my opinion Er. Smith had been suffering for some ine with a paramoid type of depressive psychosis which, Ithough reluctantly recognized by his family and friends, had of received adequate medical care. It is my opinion, also, n view of my experience with various ambulatory types of abjects, that this despre could handly have had any experience.

(319)

الأكرة الاحتادة والم

Director of Security

Chief, "tooisl Scentity Division

LASHTROOK, Robert V., Ir.

- I. Pursuant to the instructions of the limector of decerity, a representative of this Division contacted Fr. didney.dostlide, Chief, Chemical Branch, Research & Tovelopment Division, Commical Services Staff at his office, Room 2.01 counters I on 15 January Services Staff at his office, Room 2.01 counters I on 15 January 1954. Fr. Gottlide was questioned as to what tackstopping, would be most fourible concerning the above subject and as to his position on stilling Camp Datrich, Empland.
- 2. Tr. Gottlib advised that he would prefer to have the Emblect backeto: ped through Col. Firms Turnholmen of the Research & Pershapuna Division, Office of the Resistant Chief at Staff, C-4, U.S. And.
- 3. On the basis of Dr. Gottlib's proference, a representative of this Division accompanied by subject, contacted Col. Ejame Purpholmen, Crist, Russerch & Development Livision, &ffice of the Assistant Chief of Staff, G-4, 6. S. Jany at his office, Doon 32152, the Landgon Building, telephone F-6701, his tension 15405 on 19 January 1354. Cover arrangements for emiglish were laid on with Col. Purcholmen and also with his deputy, 16. Col. Jackson Lawrence.
- is employed as an intermittent consultant by Col. Furnicolarate office and has been in this consultant by Col. Furnicolarate office and has been in this conscity for approximately 2% years. The nature of his dution are chemical research on classified material and he reports directly to Col. Furnicolarate.
- 5. Doth Col. Francolmen and Col. Lawrence were advised that the reason for this was that. Subject had been a witness to a suicide in New York City during the latter part of November 1993 and it was abticipated that an insurance investigation might come about as a result of policies carried on the life of the mainties wietim. It was the desire of this Taency that I bejoot not be identified with all and that the 'sency should receive no publicity as a result of this incident. Col. Furniclass advised that he would wrend complete comparation in this matter and that should

72-71 [7-3]

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397

any inquirate and to him, he would handle the matter and as soon as possible, matify Ir. Lauristock of the incident.

- 6. The indices of the Security Office were checked writer to the interview with Col. Partholour and revuled that both he and Col. Lawrence were cleared for top secret limited by the decurity Control Staff on 13 Cotober 1933.
- 7. No further action is anticipated in this case and it is being considered as closed in this Sivisian.

Robert H. Cumningham

Moser .

VIA

: Gen. Cabell

- 1. I have just been advised of the proposed action to be taken in the case of Messrs. Drum and Gottlieb and feel that in view of my position and responsibilities, it is my duty to express an opinion in this matter.
- 2. I feel that a formal reprimand in this case would be an injustice since reprimands are applicable to those guilty of negligence, disloyalty, or willful acts detrimental to an organization, rather than to those involved in difficult circumstances caused by mischance or factors beyond our control. In this case, I believe that both men concerned acted in good faith and with the desire to advance their work. Whether they lacked the foresight or wisdom to grasp all the possibilities that might occur is, of course, debatable.
- 3. If such action were taken in the tradition of the sea where the commander is automatically at fault in case of failure, then it would be in order to apply the reprimand to both Dr. Gibbons and myself.
- 4. I sincerely hope that this matter will be again reviewed, not only in the interest of justice, but also in the interest of maintaining the spirit of initiative and enthusiasm so necessary to our work.

Ale is and

LUIS deTLOREZ
Research Chairman

TSS/OC:ldef/jel (2 February 1954)

Memo for Record: Original returned to Wim deFlorez on 10 Feb.

w/note from Jen Cabell (on the cover sheet) as follows:

"Your request acceded to."

marie beautiful

(323)

MEMO for ARTICHCHE file.

(See letter in this file dated 2 July 1953 from to for 6 October 1953).

The flowering season ends in the last part of February so that after that time, the longer one waits the harder it is to reach the flowers. In the longer one waits the harder it is to reach the flowers. In the longer one waits the harder it is to reach the flowers. In the longer one waits the harder it is to reach the enswer as to Are these men coming, and if so when; and finally, what do they want done?

At this stage of the conversation it was evident that this was business and in his absence that ments for to tell his story to the story to the story and to the story to the story to the story to the story to the story and to the story tou

The question of providing laboratory facilities for extraction on the spot and use of humans would doubtless be declined by the Company, but alternate arrangements suggested. This is particularly because of the delicate situation existing in a particularly because of the delicate situation existing in a particularly because of the delicate situation existing in a particularly of a foreign country. The Company quite justifiably does not want to take undue risks.

was not to his satisfaction.

Mo copies

KIRKPATRICK DIARY

 $\left(\frac{3d^{3}}{2}\right)$.

30 November 1953

KIRKE -- C

DCI and DDCI: discussion of the Olsen case. It was agreed that Houston and I would make a thorough investigation and submit our recommendations to the Director.

30 November 1953

HOUSTON, EDWARDS, FIELDS AND SCOTT: discussion of the Olsen case. Scott and Fields will take steps to see that the files are sent up here and the drug impounded.

1 December 1953

GIBBONS: came in to make a strong plea that no disciplinary action be taken on the Olsen case.

2 December 1952

DCI and DDCI: discussed the Olsen case with them.

2 December 1953

WISNER: discussed the Olsen case. He stated that neither he nor Holms knew anything about the intention to make this experiment. He pointed out that Helms had held a staff meeting in May at which Drum and Gibbons were present and had indicated that the drug was dynamite and that he should be advised at all times when it was intended to use it. A memorandum on this was later sent to the Division and TSS which advised that there would be no use without Wisner's permission.

3 December 1953

HAROLD COOPER: talked to him about his reaction to LSD. He stated that he thought application on an unwitting basis was very bad.

. 3 December 1953

GOTTLEIB: advised that Dr. Abramson would be here tomorrow and would I want to see him. Told him that I would arrange it through Houston.

:3 December 1953

DE FLOREZ: came in to say that he thought any reprimands in the Olsen case would be most unfortunate.

Olean #4 54-29 HOUSTON: reported that he had obtained a forable ruling on the Olsen case from BEC.

.. 10 & 11 December 1953

. HOUSTON: discussed the Olsen case,

17 December 1953

DDCI: reviewed the Olsen case and advised I would submit it to him for disciplinary action

.. 17 December 1953

GIBBONS: came with Drum to advise that Gottleib had cleared with Drum, who was acting Chief TSS.

. 18 December 1953

EDWARDS and CHADWELL: advised me that Stanley Lovell had considerable information about the Olsen case.

22 December 1953

- HOUSTON: asked him for papers on Olsen case.

12 January 1954

'Advised HOUSTON of comments in GOTTLIEB's files on LSD.

25 January 1954

Meeting with CABELL, WISNER, and HELMS on OLSEN case.

1 February 1954

Discussion with DCI and DDCI on TSS reprimands and TSS meeting . (deFlorez, Drum, Gibbons, Gottleib, Helms, Houston, Edwards, Cabell and Dulles).

Olion #45 54-30 MEMORANDUM FCR. Heart Sold State Carry to Kerbons Drum

Establish

How them note ham have the for Eigen Ouly file These are not represented to personnel file notestion being HOATENE.

Olson #37

2-1-74



CENTRAL INTELLIGENCE AGENC.

WASHINGTON 23, D. C.

GFFICE OF THE DIRECTOR



FES 10 1254

PECES ONLI

MENORANDOM FOR: Chief, Technical Services Staff

SUBJECT

: Umsitting Application of LSD

I. This is to advise you that I consider the unwitting application of ISD in an experiment with which you are familiar to be an indication of bad judgment on the part of two members of your staff: James H. Irum and Dr. Sidney Gottlieb.

2. The purpose of this nemorandum is to inform you officially of this conclusion and to advise you to take all appropriate steps to insure a thorough and careful review within TSS of all experiments. The Deputy Director (Plans) has been instructed to constitute a review board composed of the appropriate officials from within the Agency periodically to review TSS research and experiments.

ALLEN A. EVILES

Director

the sk

Olion#39

54-37



CENTRAL INTELLIGENCE AGENCY

WASHINGTON 25, D. C.

aFFICE OF THE DIRECTOR .

Personal

Colonel James H. Drum Chief, Technical Operations. Technical Services Staff

Dear Colonel Drum:

your staff employed the use of a drug on a group of subjects not entirely witting that such an experiment was to be made on themselves. It is my view that poor judgment was demonstrated by you in authorizing the use of this drug on such an unwitting basis and without proximate medical safeguards.

This is to advise you that in the position of responsibility which you hold you are expected to exercise greater judgment than was indicated in this case.

Sincereily,

Alies W. Dilles

جرب محد بري

II FEL

with them.

SECRET

:54-36



CENTRAL INTELLIGENCE AGENCY

WASHINGTON 25, D. C.

OFFICE OF THE DIRECTOR

758 10,1554

PERSONAL

Dr. Sidney Gottlieb Chief, Chemical Division Technical Services Staff

Dear Dr. Gottlieb:

I have personally reviewed the files from your office concerning the use of a drug on an unwitting group of individuals. In recommending the unwitting application of the drug to your superior, you apparently did not give sufficient emphasis to the necessity for medical collaboration and for proper consideration of the rights of the individual to whom it was being aministered. This is to inform you that it is my opinion that you exercised poor judgment in this case.

170 + 13 10

Director

A. 121-1

Olson#39 With a.T.C.L. 61 5.4-35

320.35

دري د الدند

10 February 1954

Technical Services Staff

Hear

: Chief, Operations Staff, O/SI

SIBJECT

1. Attached there is an CO-3 report commening LSD, for your rotantien, which you may not have seen. Furngraph 7 has some interesting implications and I wonder whether you will want to follow-up on them or we should take action. When you have looked it over, could you phone me about this?

As stated

Distribution:

Orig & 1 - Addressee

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I - Daily Recairs + 以下55

(Ops note: cy of CC-E also sent to AD/SI on 10 Feb. 54 for Info. and return for Ops file)

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CENTRAL INTELLIGENCE AGENCY

ECT Conversation with

S ACCUIRED . SOURCE)

ACCUIRED SOURCE}

Early Dec 53

Early Dec 53

THIS IS UNEYALUATED INFORMATION

*REPORT NO. 00-B-72014

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SUPP. TO REPORT NO.

who is On 8 Dec 53 I had dinner in New York City with now, I believe, the US representative of house. During the course of the evening, diank a fair amount of -Dierieceutics bourbon and led the conversation. He has a curious and tiresome tendency had to lard all that he has to say to me with flattery. On this occasion he constantly referred to a fairly recent article of mine which appeared in a scientific periodical and the impact of this article on prarmacological thinking in Europe. I do not know what the point of this flattery was; probably nothing core than the fact that was a list mather small the fact that imividual who has made his way in the world by getting on well with people. Perhaps this is how he accomplishes it.

1.Lee trought up the following matter in such a persistent way that I could not help wondering just what his notives were. At a previous recting with . Palmost a year earlier in Washington, he brought up the same matter in very much the same persistent way. So far no ready explanation has occurred to me for his persistence other than that he is - be keenly interested in the matter. After several drinks, he launched rather that the subject: (this quotation is accurate) "The Post Saint Agric 'seaget' is that it was not the broad at all. For weeks the French interatories with analyses of bread. It was not ಟ್ಟ್ ಘರಚಾ AP EFFOT, it was a dillustrycusphile-like compound." He referred here of thempe to the well-brown epistic in France where a good many willingers or. poisoned, so it was buil, by orgot in the grain they used to make wread. I could him who washin reasoningly rot to the people if it was not in he bread, he replied - we do not juou." He reviewed what he said to :a a year earlier in Washington that he thought the whole business was a labred experiment presumably by the French Government.

anggi ngambag indik nagaggagan anganding nasang ininggaga, nanggar an iningganang ingang nasa na ininggan inin

talked further about ISD "We [wery much interested in LSD." He went on to say, "one small reason I am / are still here [in the US] is to dispose of our JSD." He said "if war breaks out per LD vill disappear."

I asked him casually if anybody else in Europe was interested in separating out the ergot alkaloids. He said that they were being produced by the large phormaceutical firm in . .

· if he had any new agents he might like me to test. He maid, "one of our principal interests is in searching for anisD antidote. The have a brom-LSD compound. In the waltzing mice at least it checks the LED's action. We do not yet know about its effect in man, as to whether It will act as an antidote to ISD." remarks on this subject were very interesting to me because of a conversation I had in! September 1953 with , a pharmacological associate | I had asked the same question of him during our meeting and he stated that

they had a new lysergic acid derivative but that it had not turned out well. obviously did not wish to talk about the subject. It is possible, however, that the brox-LSD compound mentioned by is the same as the one referred to so vaguely by

Since our meeting in early December 1953

It is interesting to speculate about the work of and his wife in the ergot field. Is a very competent scientist and he and his wife originally used to collauprate on experiments on the ergot derivatives. His wife was formerly in love with a rather influential Communist in

. This man, is, I believe, now dead but apparently his philosophy made a very deep impression on her and her present beliefs based on this former association have contributed I believe to the break-up of her marriage to who is certainly no Communist. It would be interesting to know whether or not : wife has continued her Communist associations and also whether or not information on her husband's experiments have been Tessed on through any such associations.

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(32**9**)

FEB 17 1954

MEMORANTUM FOR: Acting Deputy Director/Intelligence

REFERENCE:

Attacked monorandum to Deputy Director/Intelligence,

dated 10 February 1954, from

SUPLECT:

CIA Debricfing of editorial and an arrangement

The Medical Division of CSI desires the privilege of participating in the debriefing of the promise of gaining important information is sufficient to justify the Agency's requesting this privilege.

Dries of Medical Division/SI, recognizes that other Leakers of the Ledical intelligence community, particularly in the Departments of the Army, Navy and Air Force, would similarly like this opportunity. In the the the processory steps to rake such arrangements. Leakers and would be one of the chief persons when Division/SI very closely and would be one of the chief persons when would call upon.

The debricfing that the has in mind would explanate any evidence of brainwasning techniques.

I believe that Assistant Director/SO, might also have interest in having questions put to forest in the correspondence to his attention.

Attachrents:

Meno to ED/I from V.L. 10 Feb 54.

Ltr to DOCI from Participation 18 Feb 53.

Cpy of ltr to

Distribution:

Orig & 1 - Fwd

1 - Ops/SI_

1 - M/SI

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2 - 0/AD/SI

alded 5 April 1955

Director of Security Chiof, Security Rosearch Staff 19 February 1974

Deputy Director of Security

Project

- · 1. Reference is made to the attached report on proposed development of Project
- 2. This project is an operational application of AHTICHUKE, and I feel that we should clearly be in the picture from start to finish exercising control features on actual experimentation.
- 3. As stated in the report, the principal question is whether or not an individual can be controlled into the future by the application of "H" techniques. I further feel that this camput be done in the United States on a clinical basis, and the only answer is to concentrate on field applications. To this end we could supplement the ARTICHIES team and possibly carry out these experimentations on the where I understand we have seen likely prospects who need all the requirements and are not "Friendly."
- 4. I recommend that we lay on this project with and obtain a full working agreement and support this activity in every possible way.

54-4

7

SUBJECT: Lycorgic Acid Dicthylamide (LSD 25)

(Source is

- 1. In early December 1953 source went to English for the purpose of learning the amount of LSD 25 hold in stock by and the purchase of it if available on a preclusive basis.
- officials. Present at these meetings were leadent and General (President), (Vice-President and General Panager), (Assistant to The Course was personally acquainted with the first three men, having dealt with them on several occasions in the past.
 - 3. It was then told that the discovery of LSD 25 by the transfer and come to the attention of a number of departments in the U.S. government and that there were rumors

(332

of the production of a quantity of the material in which the source was interested. Further, these were runors in the United States to the effect that the same and produced 10 kilograms of this substance. It was then explained that the mission was one of preclusive buying by the source.

- produced this material in quantities even remotely resembling the

 10 bilograms which were mentioned. He said that to date over a

 period of years, a total of about 40 grams of this material had been

 produced in various batches. The last batch, included in the total

 of 40 grams produced to date, arounted to 20 grams. Of these 20 grams,

 10 grams remained in stock at and 10 grams had been

 sent to the parameterial will immediately be made known to the source.
- 5. Examples stated that to the best of his belief, this material is not being produced anywhere else in the world, and the edded that he was certain that there were no laboratories behind the Iron Curtain with the knowledge, know-how, or capability of producing it at present.
- offered to produce any quantity of this naterial required by the source with production to begin three weeks after placement of an order und to continue at the rate of 100 grams per week. I then stated that this material, when produced in small quantities, might cost in the neighborhood of \$100 to \$200 a gram. In view of this cost, he pointed out that the rumor of a stock of

10 kilograms was ridiculous since it was not likely that they would have kept a production-line going for the length of time required to produce such a large quantity of expensive material until they had fully determined that a commercial market existed or could be developed for it. Their total production to date of 40 grams has proved sufficient material for all clinical investigations, and it would have been ridiculous to have produced a quantity many hundred times greater.

A series of the

tion for the action of the source in volunteering to remove this material from the market if it had existed in the quantities mentioned. He mentioned on several occasions that he and others of the since it had been a source of many headaches and bother. He said they had no intention of ever letting this material fall into Communist hands.

been made to the past who wished to obtain information on this material.

Source explained that although he could not possibly guarantee that no further approaches would be made, he would advise interested

U. S. individuals.

9. agreed to keep source informed of all future production by tof this material and would let him know to whom shipments were made. He would also pass on any information which came to his attention concerning activities behind the Iron Curtain or elsewhere indicating that it was being manufactured or investigated by anyone class. As a test of this procedure and of source to supply a breakdown of past distribution of this material, including the names of recipients, quantities furnished and dates of shipment.

10. Esaid that at present the only shipments of this material going from to a destination behind the Iron Curtain are being sent to a

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clinical testing of their products and for a long time has been kept supplied with minute quantities of this material. It has always been sent to him in ampules containing a solution of the material. No shipments of the dry material have been made to him or to anyone else behind the Iron Curtain. If could not remember off-hand whether other small shipments had been made to individuals behind the Iron Curtain many years ago, but was certain that for the past few years only the state of totaled approximately 100 milligrams.

11. Source discussed with and other forficials the desirability of his purchasing their entire stock of approximately 10 grams of this ratorial. It was decided that the source would not purchase this material and that, furthermore, the would continue to mintain a mall stock which they would continue to distribute to reputable investigators throughout the free world at no charge. Such action on the part of the world thus discourage a competitor from entering this fieldand producing this material. Since it is extremely difficult to synthesize and very expensive to produce, it is unlikely that a competitor would start production of the minute quantities needed for research if investigators could obtain their requirements from In other words, by maintaining a small stock and distributing it at will retain control of the situation and will be no charge, aware of anyone interested in the material. All of this information will be passed on to the source. This was entirely agreeable to and they understand that eny connection between the source and this material is to be kept in the very strictest confidence.

20. The source has been a personal friend of both and and for many years and expressed complete confidence in all statements made by them. Hany of the statements were cross-checked by questions posed to other for figure, and in no case was there disagreement as to fact or figure. It has been suggested that for exclusive offered 10 grams for purchase or even that they offered 10 milligrams, and that an error was made in reporting and transmitting this offer.

332

Confusion between a kilogram (one thousand grams) and a milligram (one-thousandth of a gram) may well have arisen.

13. It might also be cignificant that the source to inspect his pharmaceutical plant. Normally a pharmaceutical canufacturer would never allow a knowledgeable person through their plant since even a casual inspection might reveal valuable trade secrets.

MEMORANDEL FOR THE CASE FILE:

Wr. De Felica of CIA was contected by telephone town re bivit Service request for information on their form ASP 46-121. Such form indicates decount was an employee of the Army at Camp Detrick.

De Felice said to hold up any raply until he had checked with his superiors and received approval.

Stevenson

3/17/54

. De Palice called back on this date and said that we could correspond with vil bervice Commission on this case as long as retrained from associating the reedent with the Central Intelligence Agency.

mas 3/17/54

MINICIALIDES FOR : Record

- 1. The Undersigned called on property 26 April, concerning reports on property to have been active in ergot research for
- 2. Mr. stated that by the blad contacted him approximately three weeks ago requesting as much data as possible on
- also stilled that the stated the more the configuration concerning the interest. He slated that additional information concerning the will be obtained in the normal course of events without our taking any further initiative.
- concerning ergot researches. He stated that several American firms are doing considerable work in this field for the further stated that was resticularly interested in this subject and was mainly responsible for the mulating the interest of therein. He stated that apparently had not been able to obtain as such information. Was he desired concerning the approgram, but that the information they contained was out of date. He stated that it was a matter of concern to that critized work because it was based largely on reports produced by and that they were constantly interested in obtaining expert evaluations of materials they submitted.

On leaving, War and the Understand paid call on and asked him to brief the Unionsignal thoroughly on the interesting agreets of ergot research. The Universigned told that the Understand wished to continue an interest in this field there the thirtightd a forty minute tricking on the subject. The technical content of sounder than the technical content of other conversations the Understand had had with him. He lacked embarrasement, perhaps because we were slone, and described the production, distribution and use of ergot derivatives systematically and in some detail. in the use of ergot the production of psychotic effects in inflythuola to, a much greater extent than he was interested in possible use of this as a substage agent effecting large groups of people. He stated that the principle difficulty in using ergot against large groups was the extreme difficulty of storing it in the Se potive form (the Aspective is highly unstable). He stated that the great desirability of using ergot derivatives in obtaining psychotic the fact that it is o in extremely small doses and commot be detected when the effects have worn off. The stated that his interest not only revolved eround the effort to get early warning-type information of possible Soviet use, but also to obtain, by research, information on expect dutile to a so that the United States would be preserved in event that ergot was week further described ways and menas of detecting the presence of ergot derivatives) He stated that organizations such as the United States Pure Food and Drug Administration used enimal indicators such as Rambnia and certain other simple forms of life which have very characteristic reactions when they receive even the 1441 smallest doces.

334

entacts obtained for Size For autotential emount of Dallo Capaine.

The forestact had traveled to seem this material on the open market, and purchased some for return to the US Company; the company in turn in delivered this material to send delivered it to send delivered it to send of delivered it to send of delivered it to send of the had all the fully capable or whather or not we should cancel the or send forestations.

The forest had traveled to send the US Company; the company in turn in forest it to send purchased it to send delivered it to send delivered it to send delivered it to send all the forest forest in the second genuinely surprised that I have he had received Fulto Capaino. He was slightly embarrassed and desired that the requirement concerning corpolation or in forest.

7. indicated, toward the end of our conversations, that he did not know that the awas no longer with this office.

Office Memorandum • United States Government

TO

Chief, Technical Branch

D'ATE:

13 November 1953

FROM

ك

SUBJECT:

Conference with

C

2. gave the impression of being the best informed, as well as expressing the highest degree of cooperation, of the five authorities whom I have contacted in behalf of ARTICHOKE.

3. "Truth Serums" - He quoted historical sources not generally known, that described the obtaining of reliable and most important information from a Givil War captured Confederate Officer through interrogation under chloroform anesthesia.

Recent narcoanalysis of certain unwilling subjects had succeeded through this ruse: an exhaustive physical examination, including the taking of blood for tests, finally assuring the subject that he showed evidence of an incipient fatal disease that could be averted only by an immediate intravenous injection.

"Scheintodt" - commented that pistols so carled had been in German manufacture for many years. Chemicals other than teargas would in all probability have been used: He suggested our contacting:

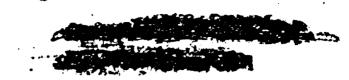
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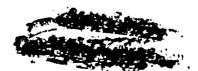
search and development lab at



Electric Fields - With the potential of radar waves or electromagnetic fields, to effect confusion or sleep, he was unfamiliar.







A/B, TIL, 3, 1

II koptadur 1891

BENEAUTH FED: District District for Craired Intelligence

STEP HCT

(Property Bleshing)

1. Attested is an operational report on Project Artichele which will be of interest to jus.

2. This bee been operdimeted within the Agrany and, as you will note from the forwarding supersucture attended to 11, it is being rost to the parvice intelligence designess.

J. It is requested that this report to returned to

Attach: Rpt on Project
Articholm

A/B, III, 3, 2



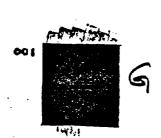
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A H-B/3

W-DCI

Operational Query

- l. The attached report describes an incident of interest to the official occurrity estive in the Articholes Project.
- 2. Through its own channels CIA will emission to obtain further information relating to the mature of autorial. In the amentime the corriers are continued to be on the abort for an opportunity to obtain further samples of the unknown. They are also adord to inform CIA whether or not a similar device, in the whole, or component parts has some into their possession.





A

A/B, III, 3, 3

RUMMARY OF REPORT

- 1. In July 1951 two agents were solved in They carried takes supposed to centain a material which when injected into compone would make the vistim amenable to the will of the capter for an indefinite length of time.
- 2. One of the resples was given to a field laboratory which was unable to identify the material. Their test immuded want common ususe. The other simple was brought to America and given to a prominent drug firm for analysis. They were unable to determine the exact nature of the material, however, their findings somewhat limited the number of presibilities.



1. In July 1951 two seconds were seized in the

Fach of them carried a clear plastic cylindrical container one and one-quarter inches in diameter and four and one quarter inches long. The container was divided into two rections, one of which was one and one-quarter inches long. The center of the circular partition dividing the two sections was perforated by a small hole. Other than this the smaller section had no opening. The larger section was closed at the end away from the partition by a friction lid the width of the tube diameter. In the larger section was a collapsible tube which had been equipped with a needle.

- 2. The agent stated that the collapsible tube contained a drug which, when injected into any part of the body, would render the victim completely amenable to guidance of his captor for an indefinite period of time. The victim could walk, stand erect, and would show no evidence of narcosis.
- 3. One of the cylinders was turned over to a field laboratory, and after a routine check of the common drugs, reported that they could not identify the material. The other cylinder, through that turned over to an outside company whose facilities and accomplishments in the drug field are unsurpassed. This company examined the material, and have given a preliminary report as follows:
 - a. There is a certain arount of one-celled vegetable contamination.
 - b. There were large quantities of a material which was identified as calcium sulphate. Therefore the material is probably not a biological, and may be the calcium complex of an alkaloid.



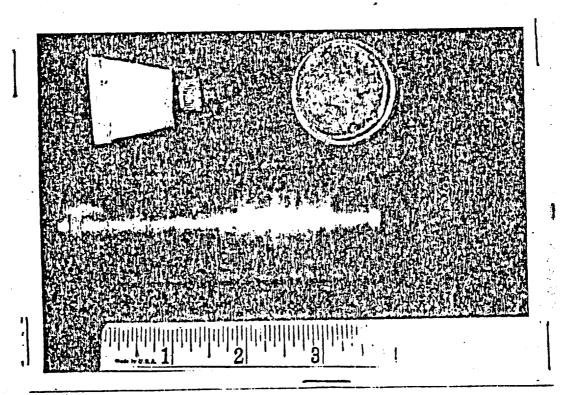
c. Through spectrographic analysis they have deter fined that the material is not scopplanine; is definitely not sodium barbital, and probably is not a barbiturate.

They have recently completed their work attempting to find a matching absorption group and the final report is on its way to Mashington.

DETAILED DESCRIPTION

A/B, VII, 3,5

- 1. The container was a clear plastic cylindrical container one and one-quarter inches in diameter and four and one-quarter inches long. This container was divided into two sections, one of which was one and one-quarter inches long. The center of the circular plate dividing the two sections was perforated by a small hole. Other than this hole the smaller section had no opening. The larger section was closed at the end away from the small perforation by a friction lid the width of the tube's diameter. In the larger section was a collapsible tube which had been equipped with a needle. Inside of the container were also some coffee colored spots which had a musty odor.
- 2. Inside was a collapsible tube supposed to contain a drug which, when injected into any part of the body, would render the victim completely amenable to the guidance of his captor for an indefinite period of time. The victim could walk, stand erect, and would show no evidence of narcosis.



- 1. One cylinder was turned over to a field medical laboratory and the report of their analysis is below:
 - a. An unknown liquid, measuring approximately 1.5 cc in volume was personally delivered to the undersigned o/a 11 July 1951 with request for analysis.
 - b. Request complied with and results are as follows:
 - (1) Original volume 1.5 cc
 After centrifugation 1.1 cc
 - (2) Reaction slightly acid
 - (3) Fujiware test for Chloral Hydrate and Chloroform Negative (o.b cc material used)
 - (h) The remaining fluid and the sediment were tested separately for the following:
 - (a) Barbiturates Negative
 - (b) Salicylates Negative
 - (c) Atropine, cocaine, codein, quinine, strychnine Negative
 - (d) Morphine, theobromine, apomorphine Negative.
 - 2. The other sample was submitted to a drug company whose facilities and personnel are outstanding. Their report is as follows:
 - a. Examination of the tube under ordinary and under ultraviolet light shows no marking or label.
 - b. Identification of the material in the collapsible tube was impossible due to inadequate sample. The tube contained largely air. Existing material was dried out and had apparently undergone some decomposition, however, two droplets of liquid were extruded.
 - c. The following facts were developed as a result of certain standard procedures.

- (1) Microscopic examination:
- (a) Present was a large amount of one-celled vegetable material; probably contamination.
- (b) A large quantity of crystals of calcium salt was present. This indicated the material was probably not a biological but might well be the calcium complex of a drug; such as an alkaloid.
- (2) Ultra-Violet Absorbtion Specroscopic Examination with a Cary Recording Spectrophotometer
 - (a) Sodium Partital and Scopolamine had such different curves that they could be eliminated as possibilities.
 - (b) The material yielded a characteristic "shoulder" at 290 milli-microns.
 - (c) This curve obtained was not similar to any known drug.

PERCENT OF NICHER SEASON REPORTS OF COMMUNICATION FROM THE BOLD AND THE PROPERTY OF A HYROMETIC REPORT OF A HY

PRIMETER:

1) One percent equeous solution Bearidine Displacchloside, prepared by risking the proper quantities of beariding displaced opide and distilled water at intervals for about 2 hours, or until dissolved. Filter and keep in a dark subar battle. The not use heat in preparing the solution.

2) Three percent solution by the an peroxide, made by diluting G.P. 30 Hydrogen Perexide with water in the proportion of 1 volume of the 50 Peroxide to

9 volumes of water.

3) One persons aqueous solution Respond Sodius Acetate Grandels.

Procedure:

About 25 in, of debris and rust scraped from the hypodermic mordle fragment were collected in a small contribute tabe. Tabout bund. of distilled water ware added and the buppension was appliated with a The tube and constirring red for several minutes. tents were contriduged for 15 minutes and the clear paucous cortion was adjusted to book and transferred to a cylinder. In the order brund, I al. of benziding diby arochilowide solution, I al. of hydrogen perexide solution and I wl. of sodium meetate solution were added. A blue color developed within 30 seconds. This test was performed with a control of fresh diluted Ingman blood clasma treated in a sicilar money. The gontrel proluged a similar blue color in approximately 10 seconds.

COL

FIFTHER: PETTING FURTIBLE DISTRICTOR THE PROPERTY OF SUCCESSION

HERGY TO:

- i) One percent aqueous solution Wers ldine Dibydrochloride, prepared by sheling the proper quantities of beneading dibydrochloride and distilled water at intervals for about 2 hours, or until dissolved. Filter and beep in a dark awker bobble. Do not use best in preparing the solution.
- 2) Three percent solution hydrogen perceits, onto ly diluting C.F. 30% Pydrogen Perceide with water in the propertion of I volume of the 30% Perceide to 9 volumes of water.
- 3) One percent a neone solution Respect Collum Acctate Gryntals.

Premining.

About 25 mg, of debris and rust were collected in a small contribute tole. About 5 ml. of distilled water were added and the suscension was acitated with a clirring rol for several winutes. The tube and contents were contributed for 15 minutes and the clear assecus rection was aljusted to 5 ml. and transferred to a cylinder. In the order named, 1 ml. of benefitive dilydrochloride relution, 1 ml. of hydrogen perceide solution and 1 ml. of coline sectate solution added. A blue color developed within 30 seconds. This test was performed with a control of fresh diluted busses blood plasma treated in a similar marner. The control produced a similar blue color in approximately 10 seconds.

יורים

Chry

TO

FROT

19 Suptember 1951

A/B, III, 3,10

SUDJ:CT: Vial

Reference is made to our discussion in the conference of ednosday, 19 September 1951, concerning the instant case. For any help it may be to you, I am listing below the questions that occur to me in connection with this instrument. If this list is of no value, it can be hurned.

dicodic

- 1. Is the needle a standard medical needle designed for injection?
- 2. Assuming the dimensions of the vial to determine the size of the needle, can it be determined whether the needle can be used for vanipuncture, or could the needle be used for general work such as introduced a puncture.
- 5. Of what material is the needle made?
- 4. Is it a high-grade material or a sloppily produced job?
- 5. Could it possibly be used for animal injection?
- 6. Must is the disaster of the bore?
- 7. If the bore is clogged, what is it clogged with--rust, blood, chemicals, etc.?
- 8. Is it the type of woodle that only on experienced medical man would use?
- 9. Is the needle a standard medical instrument such as made in the big medical manufacturing houses?
- 10. Could the needle possibly be used by "scratching" such as used in common vaccination?
- 11. Is the bore of the needle of sufficient size so that a gelatinous substance could be forced through it or would it necessarily have to be a liquid?
- 12. Is it possible that any such needle could be used to plant crystals, dust, or powder in a human body?
- 13. Does the headle occur in any standard medical equipment or Army or Air Corps equipment or equipment of any related type?
- 14. Would a microscopic examination indicateit had ever been used on humans or animals, i.e. minute pieces of flesh at the purcture end or possibly hair?
- 15. Does the needle show any indication of being supported by a cerk or plastic to hold it stiffly in place in the lower section?

The Collapsible Tube

1. Can medical research determine whether or not drugs, serums, etc. are commonly handled in collapsible tubes in the GGSR or the satellite countries?

- 7. That is the late and off
- S. Can the tube about heavy treasure?
 - (n) Could it be filled by equivling a liquid or a jolly into it?
 - (b) hould it be refultable?
 - (c) Could it be used by a person carelessly in a rough or sloppy manner without drange to the tube? In short, how strong is the tube and what are its characteristics?
- 4. More the folds at the top of the tube made by head or by machine, or possibly by a special instrument?
- 5. Does a microscopic exemination of the outside of the tube indicate that it was packed in cotton or some soft materful to prevent rough treatment?
- 6. What is the best guess as to what the tube contained? Geletin, liquid, perder, etc.?
- 7. Could the two drops that were extracted from the tube he a residue after the liquid evaporated?
- 8. Is calcium aulphake ever the basis for a poison, a hypnotic, or chemical used in breakment of humans or animals?
- 9. Is the tube fireproof or heatproof?
- 10. Sould the entire contents of the tube be squirted through the needle in one thumb and forefinger squeeze?
- 11. Is there my indication anywhere of desages required?
- 12. Is the small mimphalike mechanism in the mouth of the tube a type that would hold back a water solution, an alcohol solution, a poster, a golatin solution, about
- 13. From a modical point of view, could the device be used to give a quick injustion, i.e. is it so designed?
- 14. Has the original propert made by the Conicelegist ever been given to this agency? Can it be obtained? Any the can't it be bound over to the or other competent people for their study?
- nit a series of questions to the toxical scientists submaterial in the tube, for him to answer?
- 16. Fore the contents of the other tube (as well as all semponent parts) saved? If so, why can't they be prought to the United States for proper study?

The Container

- 1. They is the container shaped as it is:
- n. As it is, it is a bully, unsieldy object that could not be easily concented on the parameter for that anther hidden incompletionally in many viacous. It is obvious that the tabe is not designed for concentment or to represent anyt include that it is.
- 3. Is the container linegroof?
- 4. Is the container, then both ends are on, unterprease and heatproof?
- 5. Thy was the container built in such a heavy menner?

6. What does a serming of the inside of the applicage from more many of the chartens.

Lo there may existence that cotten or a me either interfal was applied to support the collection tolet.

6. Is there may evidence to indicate that instructions ence pasted on the inside of the embainer or on the outside or may of the component parts thereof?

9. Has the combainer (and for the burkter, the entire instrument) ever been seen before:

(a) lictures of this should be sent to ory actnower individual having working knowledge of cquipment for possible identification. . . .

10. Is the container smaller to any stendard container by outside discusions, material, color, design, etc.?

11. Is the container sufficiently large to held two of the collapsible tubes?

12. Found it be possible to find out which instructions were given to the fermioologist in the instructions?

(a) I note that it was turned ever to the texicologist for "a rousine elect of the common drugs". It would be interesting to know in this case what was soont by common drugs.

The Acents

1. Fore they over ran on the polygraph?

2. Is there a possibility that they were drug addicts? ere there any needlo-penchure surks on the arms of either of the agents? Have they had a psychiatric examination:

5. Here those agents of high, medium, or low caliber intellectually?

were tests ande to see whether or not the agents could administer
a substance by the use of a needle?

5. Was a verbatim written report of the agents! interrogation ever submitted to this agency?

6. If these agents were low-grade, or even medium-grade operators, why would they be entrusted with such a valuable weapon?

7. Have we ever received information of a similar situation, or is there may other report that would indicate coviets have ever carried hypodermic equipment of any type, or has there ever been may instruction to Soviets on how to give hypodermics?

3. Oid the agents themselves ever use the instrumnt? If so, where, when, why, results, her used, her with liven, etc.?

P. dar the instrument carried on the person of the agent or in a bag with him, or was it carried in some concented manner?

10. If the drug is represented as being so powerful, was it used on the agents themselves? If not, why not?

11. Have the agents ever seen tests unde in the agent remots or read my reports on the use of this weapon?

· ·

12. Note the interrogation report indicate whether or ont only one instrument was issued for agent, or were the instruments proceed in a group in a special type of container that would perhaps contain ten or twelve of the instruments?

Genéral

- 1. Can the propert in this matter be obtained Shrough linison channels?
- 2. As stated above, can we obtain any residue material left after the toxicologist's work, or even the other container or parts thereof?
 - (n) This might be valuable to determine whether or not by microscopic examination if they were built on the same machines or built by the same nedical instrument manufacturing company or plastic manufacturing company.

It appears obvious that this weapon, if it is as good as stated, would be extensively used and certainly there would be rumors, gossip, or intelligence information concerning this.

o. Why would the state a "field-laboratory" examination of this matter and not send it immediately to the best research people in the United States for study?

4. Did the agent state how much of the material in the tube was necessary to get control of an individual--all, half, one drop, or any given part?

(a) when the agents were seized, specifically what was the condition of both instruments?

(b) Were photographs taken of same at this time?

(c) Was the container weighed at this time?

5. Could the entire situation be a rigged job? If so, why such a crude, bulky design, or would that be part of the rig?

6. Is the collapsible tube designed to hold liquid, jelly, or now-der under pressure so that if squeezed it would cause same to squirt out with considerable force?

7. Could the two drops that were found be a means of holding nuother solution or a biological in a solution of some sort.

- (a) Although rules out the biological ancle, could not the biological disappear upon exposure to air and leave no trace. In connection with this, it is suggested that maight possibly have valuable information.
- 8. Is there any information that would indicate that germs or gorn produced disease could be used or had been used as a hypnotice. In this connection, very fast acting diseases possibly producing very high temperatures are certain to have been studied by the groups.

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المروان والمؤهمة أدار والمراكس

ر و مواد از این مرتبطها و از استان به از این به از این مراکزی را و مواد از این مرتبطها و از استان به از این به از این مراکزی

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For a matter of record, our research does not show may literature along these lines, but it is known that in some individuals, serous or anti-toxins will produce delerious, hallocinations, etc.



9 January 1952 A/B, TILL, 3, 11

SUBJECT: Second Report on Item "Plastic"

- l. On 26 September 1951 a preliminary report on an object, which has come to be known as Item "Plastic", was circulated to CIA and personnel concerned with Project Artichoke. (Copy attached)
- 2. The preliminary report gave a brief description of the item and the manner in which it was obtained. A picture of the components was included and it was indicated that analysis of the contents of the tube both in the field and in the United States failed to identify the material.
- 3. The individuals from whom the item was obtained claimed that the tute contained a material which when injected in a victim, would make him amenable to the will of his captor. Therefore evaluation efforts have been made through chemical analysis of the item to determine the true nature and purpose of the material it contained. To date these efforts have been unsuccessful. However, information obtained since the original report is summarized herein for record purposes:
 - a. One of the containers were retained in the field and tested for harbitusies with negative results. We information on the extent of testing and the disposition of the exterial has been obtained. Further inquiry has been made and a nightly competent scientific consultant is available to follow up on any leads should they develop.
 - b. Information has been obtained didicating that originally the tube was full of a paily-like substance. On delivery for chemical testing, nowever, the tube was practically empty and complete analysis of the contents was therefore impossible.
 - e. Despite this factor two drops of the material were obtained from the tute and subjected to spectrophotometric analysis. The resultant curve had a peak shoulder at 290 milli-microns which is not similar to that exhibited by any substance or compound known to the investigator. Efforts to synthesise a compound with similar characteristics have been unsuccessful to date. Scrapings of the inside of the container have been subjected to exhaustive analysis with no positive results to date.
 - d. Scrapings of rust and decomposed matter in the order of 10 to 25 milligrams from the outside surface of the moedle gave a positive test for blood with the Bennidine test. This is not conclusive evidence that there was blood on the meedle and further information on the memor in which the test was performed has been requested. If this fact is established it is significant because of the agent's statement that the item had not been used.

Office N. movandum • United States Government

TO

Chief, Security Moscarch Staff

DATE:

21 April 1953

FROM

Chief, Technical Branch

SUBJECT:

. :

Attached

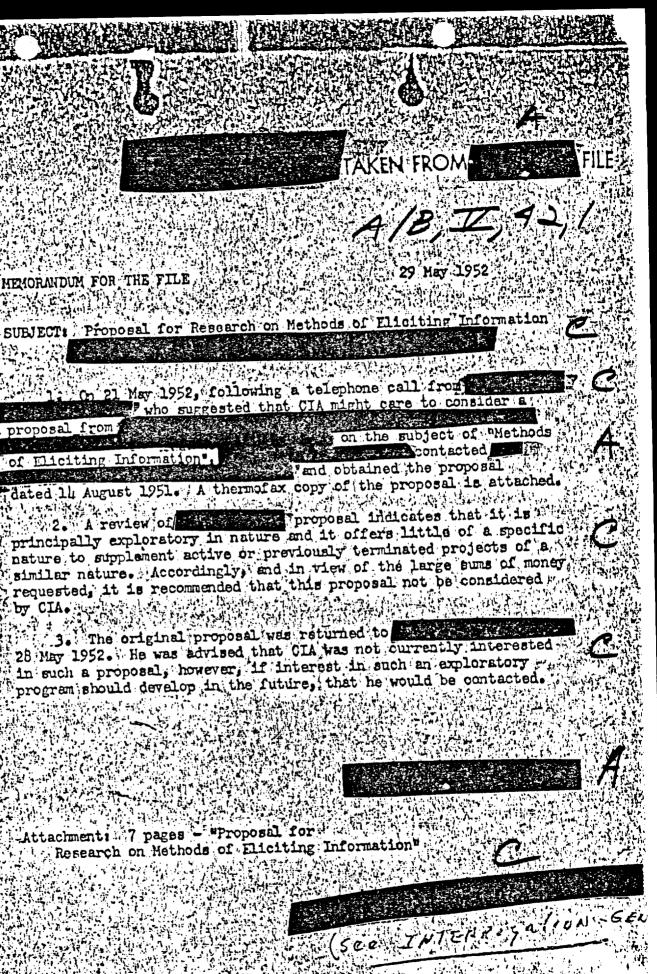
A/B, II, 40, 2

1. Attached herewith is the formal report of our contacts with You are familiar with the details and if you when to send the report back, I will include it in our files.

2. On Friday, 17 April 1953 at 2:00 Pil, and I had a very long and interesting interview with specialist in heart drug research at the able scientist and it is my belief he will be the means whereby we open up the facilities and the personnel of the He has already given us two very important new discoveries and has promised to clear the way to talking with several of their top scientists as soon as we can get them cleared.

3. As a very young man and has a brother, working with this Agency. I believe he will be very valuable.





MAR 30 1951

Asst. Deputy Director for Inspection and Assistant Director for Scientific Intelligence Security

Conversations with on Saturday, 2h March 1951

1. The conversations with concerning the possible availability of concerning the possible took place in as planned. Concerned the attached Memorandum of Understanding, classified "Restricted" and numbered I&S 62. He kept the second copy which you delivered to me for that purpose.

Conversations covered only part of the defensive aspects of Project HLUEBIRD. was convinced that:

The project was of such importance that it was to the interest of national defense to have it successfully carried out,

That was competent to undertake the assignment as coordinator, and

That mould be given the opportunity to decide whether or not he would undertake the CIA assignment. If he so decided the company would not stand in his TRUE.

felt that mas not uniquely qualified for the job, and he felt that there must be somebody also who could carry it on as successfully as

The conversation developed the company's policy, to take to level any call to uniformed service on the basis that he was an indispensable man in any indispensable industry.

plans to be in Washington on Saturday, for further conversations with me. I would judge our, chance getting his services as not higher than 50-50.

6. Please accept my thanks for the arrangements you. me to permit me to speak freely with

Frandum of Understanding

Office M. morandum · United states GC ERNMENT

Chief, Security Research Staff - FILE

DATE:

30 June 1953

Chief, Technical Branch

SUBJECT:

Is one of the outstanding pharmacologist in the United States today. He has been widely honored for his work in penicillin and is

as far as this Office has been able to ascertain, is a citizen although he has resided in the

United States for a great number of years.

2. Since politics are unknown and his citizenship apparently is it has been determined that too great a security risk would be involved in contacting him in regard to the ARTICHOKE work.





A/B,5;52/1

dilor Courity Rosearch Staff, 100

28 January 195

Chief Tochnical Iranous SIIS Ind.

Request for Covers Investigation

1. Approximately ton days ago, the writer was informed of the

In the Training Division of the Agency on field medicine, at energous of the thirt has were talking about the handling of yours and emergency situations and was discussing the handling of yours and emergency situations and was discussing the handling of yours and emergency situations and was discussing the handling of particularly the barbiturates when he was interrupted by a gentlemen in the class who has a new hot the exact words but the individual the interrupted are hot the exact words but the individual the interrupted bishorly noted about Artichebe and used the word in the class form. It stated that he was screwhat shocked at the use of the word Artichebe but turned the tenversation by saying that he fast that the individual has his turned the tenversation by saying that he fast that the individual has the species and demied the hot of Artichebe of Artichebe.

reported this to the writer, the writer maked in the property of the individual was intertimed and used the word Artichake agreed to do this and subsequently was able to datar the institute individual who appearable subsequently was able to datar the institute individual who appearable subsequently was able that the individual who appearable subsequently was able to datar the institute in its property of the individual who appearable subsequently able that the individual was able to detail a subsequently able

It is our costed that your office obtain the security file on this dedividual and an exceptance of artichers either directly or indirectly. In the event that the security file or personnel records do not their the security file or personnel records do not their the security file or personnel records do not their that a very covert investigation to make of the case to find out thy this word should be used beauty in a training classroom by an initial whose as far as a linear. Should not be sequalized with the word articles



Office Memorandum • United States Government Chief, Security Research Staff DATE: 21 April -1954 Chief, Technical Bran H.BIC The subject has an interesting background, particularly H work, 1,00 ever puts subject on a sufficiently highly classified capacity t) would be interesting to discuss his H work with him. Maybe 00

A/B5 53/2

Attn 12 Support Branch, Chief, Technical Branch, 50

28 May 1954

4 2 8 / (

It has been called to my attention recently that the being considered for some type of work on the training and his experiences, particularly in certain technical matters while employed with the in the are of considerable interest to this office.

2. It would therefore be greatly appreciated if you would inform this office when M. Senters on duty with the Comtact Division so that any necessary arrangements can be made to persit us either to interview. If one of our Staff is on the contact Division & series of technical questions for his study and answering the contact Division & series of technical questions for his study and answering the contact Division & series of technical questions for his study.

1

Ohief Contact Division, 00

Chief. Technical Branch.

19 November 1950

HJB/6

Reference is made to the writer's telephone conversation of the Contact Division on Friday, 19 November 1954 concerning the instant case. It was suggested that the writer propose a series of questions that can be put to by representatives of the Contact Division. "It was also mentioned to the writer that although the been cleared, he had been cleared with caution. Because of this, the writer would like the questions which are set out below to be put to in the most general manner possible so that our interests in hypnosis and the use of chemicals in connection with interrogation appears merely incidental and not of prime importance.

- Set out below are questions we would like to have asked of and if possible we should like to have your representative develop in detail his answers again without stressing our main objectives.
 - a) Describe in detail your interrogation work on
 - subjects where, when, sto. with that degree of Ilushoy?
 - Mena-vour interrogations conducted in any of the languages? If so, what language and were interpreters used?
 - Exactly what was the nature of the interrogations. oriminal, general, police work or intelligencegathering interrogation? **化数据的图象出版中的特别的**
 - Set out in detail your experiences with hypnosis, where learned, how often used and whether actually ever used in connection with interrogations or police work of any type.
 - Have you ever worked with any of the socalled "truth serums" in connection with interrogations or police work?
 - Please obtain full details as to circumstances, number of cases worked, chemicals used, how these chemicals: were applied to the subjects and results.

42BI

- h) Did you ever combine chamicals and hypnosis for any reason, particularly interrogation work! Please obtain all significant details.
- 1) Have you worked with hypnosis recently? If so, under what circumstances? Have you used chemicals in connection with interrogation or police work recently and if so under what circumstances?
- J) Do you know any other individuals who have worked with hypnosis or chemicals and hypnosis in connection with interrogation?
- k) Are any of the individuals referred to above capable of using any of the stanguages?
- 1) Do you know of any the laking hypnotists only)?
- perionces in interrogation using hyprocis or chomicals and hypnosis during the above questioning and if he had had considerable knowledge in the use of these techniques on and further if he himself apeaks or any of the last languages flughtly, this Office will probably wish to take a mich closer look and his experiences are of the nominal tope or routine policy type and his knowledge of hypnosis or the truth sorum technique is not extensive, it would be helpful if your representative completely minimises the entire interview.
- particular advantage, please do not hesitate to do so.
- 5. While we do not wish to burden the Contact Division, we would greatly appreciate your attaching as high a priority to this request as possible.

A/8 5,57/

Chief Comtact Nivision, 00 Support Dranch Chief Jochnical Dranch

Roomst. for Information lie Document

3 June 1951

H / B/3

comment on this

but out in the document and particularly the source are of considerable interest to the Technical Branch starould be preatly appreciated if you would be set all details (including source) in this connection if this can be done without embarrossmut to the Contact liviation.

- the control field decreased in the instant document and also covered in the other document referred to mider making "5000.05 also covered in the other document referred to mider making "5000.05 also covered in the other document referred to mider making "5000.05 also covered in the other document and straight etc. In the of the contents of the instant document and its obvious felation to our interests, this office would like to estudy further reploitation of the source both in the institute subject matter of the keywork and in related areas if this can be described.
- at present body; processed by this cirico for highly classified contest and possible future use and any information that can be made been and possible future use and any information that can be made by the vill by of considerable value.

Contact Division, 00

17 September 1951

Chief Technical Branch, SQ

H B IC

The Technical Branch, 50 is definitely interested in the work of inquiry, 28 May 1950; this Office did not know whether or not you were setting up a contact with the for another Division of the Agency or whether the was to be used bolely by the Contest Division. Decembe of this, we asked for clarification of future status in order to take advantage of his work in psychiatry and along other lines of interest to the Technical

a direct contact or information source of the Contact Division, we would very much like to have a resume statement of his work, particularly in the fields of hypnosis, nerco-enalysis, use of drugs in connection with psycho-therapy, etc. If you are in possession of any reports prepared by have the privilege of examining these reports. If after comminstion of these reports and resume of his work, it is felt that ahould be approached for specific information, this Office m will supply you with with a comprehendive set of questions, ensuers of which we would like yery much from

Alp, 5, 57/3

Chief Contact Division, 00

17 September 1954

B (4

It is our understanding that

the fields of interrogation using both hypnosis and chemicals,

particularly on the particular of the partic

We will gladly furnish a very comprehensive set of questions to be asked if he is cleared and is to be contected by your Division.

As you are well aware, this is a very sensitive field and our interests along the lines mentioned above must be very cautiously handled. Please keep us advised as to the line is status and any further use or contact you may have with him.

A SECTION

A 18:57 57/4

Chief, Contact Division, 00

x 17. September, 1951

Chief, Technical Branch, 50

It would be greatly appreciated if your Division could interview or have interviewed the subject of the attached newspaper clipping plus the other individuals referred to in the same article.

At the present time SO is supporting an extremely sensitive project which requires extensive information on the treatment, interrogation techniques, indoctrination (brain washing) of any and all individuals coming out of the Communist-held areas in the we wish to know if all such reports that you would have in your files could be made available for this project. It would be particularly advantageous if this information has been prepared in a sterile form and could be referred to fully cleared individuals but non-Agency employees.

The writer desires to discuss this problem with you at your earliest possible convenience.



A/B, 5, 57/5

22 September 1954

TIN the Contact Divinion, OO A

Collection Requests

- very sensitivo long-range project involving advanced techniques in the assessment and control of personnel of interest in future operations.
- 2. The information required, details of which are set out below, is purely for scientific purposes in connection with ARTICHOKE. No commercial or business-type information is desired nor is specific information other than of a general background type required regarding sources.
 - form of the broadest type covering nationalities, minority groups, religious groups and the areas concerned are for any other Red-controlled area in the precitically, we would like first-hand (oye-witness) reports of communist interrogation mothods, "brain washing" techniques, physical and psychological harrassment and any other methods, physical and psychological harrassment and any other methods, techniques, etc. which are aimed at either the obtaining of intermation from individuals seized behind the Iron Curtain or the formation from individuals to the Communist way of thinking. While conversion of individuals to the Communist way of thinking. Individuals to interest, we will be particularly interested in individuals who have been "processed" by the terested in individuals who have been "processed" by the house aither intellectuals, tochnical people, religious or academic types (such as the Maryknoll group).
 - while the Office of Security does not wish to place any number burden on the facilities of the Contact Division, it is pointed out that this project is being carried out with the highest pointed out that this project is being carried out with the highest pointed out that this project is being carried out with the highest pointed out that this project is being carried out with the highest priority and any assistance along the above lines which Contact priority and any assistance along the above lines which contact bivision can provide will be greatly appreciated.

18 September 1951

MINORANDUM TO THE FILE

- 1. tated he felt the problems were so complex that a time schedule was out of the question at the present time.
- 2. pointed out the need for initiating some research of our own to keep the cooperation of the people who were serious enough about it to be actually maintaining projects.
- 3. The immediate use of the one meeting symposia was considered as a means of obtaining a concensus of qualified opinion which would also suggest specific projects.
- On the problem of the potentialities of hypnosis it was agreed that could talk to to to obtain the names of qualified psychologists who might be able to discuss the question. As a result of their interest in hypnosis.
- 5. It was agreed that might be a person for approach should a qualified psychologist be sought for a survey.
- 6. said he thought we should, in the early stages, use psychologists rather than psychiatrists as they usually were more at home in the use of controlled and reproduceable conditions.
- The stated he knew the state of the who was a great expert on autonomic response. In view of the project and the project to be initiated at a future date.
 - 8. Both gentlemen reiterated the fact that a cas greatly interested in both hypnosis and interrogation and looked forward to having many specific project suggestions.
 - 9. was interested to hear of but raised cuestion as to whether or not he could make the pharmacological survey from the point of view of being well enough known in America to be accepted as a professional colleague.
 - 10. had no suggestions relative to the research project chart which was to undertake.

H B 11. A was mentioned as an experimenter interested in mescaline. He was thought to have certain traits which might limit his usefulness

12. elt in the physiological and psychological lines of activity we could narrow the problem to five major problems:

- a. A thorough study of interview techniques and methods.
- b. The boundaries of hypnotic phenomena. (See 4. above).
- c. Evaluation of deception detecting devices. (See 7. above).

d. Evaluation of basic physiological studies relating to the project.

The author himself might be considered as someone to do this if he could be cleared.

author of the project.

The author himself might be considered as someone to do this if he could be cleared.

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The author himself might be considered as someone to do this if he could be cleared.

The author of the project.

e.. Obtain a copy of the report of the of the of the of the of the off the condition of the condition of the condition of the context and carry on research where they left off, using the knowledge developed in the last five years about the function of the adrenal cortext. Valuable supplementary material is in the

stated that experience in interrogation in was certain to yield valuable material.

14. came away with the impression that the breadth of the problem will make it necessary for full time personnel on the problem to take an active

part in outlining the actual scientific problem to be investigated. This became evident through the facts that the situation chart to be prepared by office will probably represent many uncontrolled conditions. The basic research to establish foreign capabilities will have to be based on controlled conditions which have to be chosen from the great variety of specific situations which are actually encountered in practice.





The second second second

A/B, 5, 59/2

18 September 1951

MEMORANDUM TO THE FILE

SUBJECT:

Conversation with

13 September 1951, in

the psychiatric and psychologic aspects of the problem was of first importance.

asked if a time schedule should be developed for setting up such a program.

baid that could not be done that afternoon with

2. informed that at the meeting of 1 August the panel felt two or three highly skilled persons should be hired on a temporary but full-time basis to collect all the significant information relating to the major aspects of the problem. These were thought to be three:

hypnosis
physiology
use of drugs in psychological treatment

Lated the need for immediate short-term problems as these experts could not be readily hired and would not produce project outlines until their reports were in, which would mean about six months delay.





AB, 5, 59/3

Ol: Aurust 1991

HEIOPARDUL FOR FILE

SUBJECT: Conversation with

On 16 August he saw the control of the phone. The results were almost wholly regardled. The will discuss the matter further with us in person but feels that there is nothing of positive value which would justify a formal written report of his visit.



HUMORAMOUT FOR FILE

SUBJECT: visit to Washington

isited Washington on 7 August 1951 and discussed the following matters with the persons indicated:

A and

- 1. He delivered a copy of the statement developed by the Panel after its meeting in the on 1 August.
 - 2. He further discussed the peints listed therein:

2 a of General Motes - A review and evaluation of internogation methods.

will conduct the survey evaluating; placement, clinical, police, etc., interviews. He is searching to first the person who can assist him on a part time basis, or temporary full-time basis. The names of art have been suggested.

(See memo to acted & August 1951)

2 of Technical Areas is now engaged in some work with the polygraph which will probably have valuable by-products for Bluebird.

3 of Technical Areas - Hypnosis - The Panel felt that information obtained under hypnosis may be largely the individuals phantagies and dreams. Until a thorough study of hypnosis has been mode, the panel will defer any statement as to its role in this project.

11-8/3

3 of Plan of Attack - The reason for the deforment of an evaluation of intelligence reports about a ctivity is that evaluation is impossible until we have a firm matrix of scientifically established facts against which they can be compared for credibility, etc.

made a statement that the series not behind in psychiatry. He was considering having live the panel a briefing on activity when appropriate.

take a long time to thoroughly investigate, he wished the panel to keep a continuing interest in this phase of Pluebird.

- a. He desired to follow up
 - .b. The chief Bluebird field operations have been closely allied to it.

5. the ted the perel indicipated its general financial requirement to be shout 25,000 in the next few months.

cassed. Possible use of the project is to be considered where appropriate. If dealing with a new contractor a larger number of projects; should be agreed upon than would be specifically outlined in the beginning. This expedites the placing of project contracts later.

mind the need for development of defensive methods. He teld him of the agencies awareness of existing dangers and the indoctrination of oversees employees relative to acceptance of medical care.

B been serve-mechanisms, but he has stated that he knew of an experiment which would prove the possibility of long term conditioning of subjects.

for the use of the penel in purchased purchase.

A

10. The chart relative to situations and what has proven effective (See minutes of meeting July 23rd, Item D-2). The Penel desires this as a means of focusing it attention on the most important areas.

Is sending a mean to referring to the questions stated by will answer by August 20th and supplementary information will be requested relative to effectiveness of methods from I lefore showing to the Fancl the chart will be referred to and

ll. described briefly the segregation of references to Eluclind in the correlated and Intelligence projects developed. The segregation of references will then be further correlated and Intelligence projects developed.

13 Wrl1 1753 Char Boourtty Redearch Stoff

Interviews with Clemed Contacts

Chief Technical Irancl

On Handay 6 April 1953 at 10130 All

and cleared for Todrot contact since he is in charge, or bringing lite the United States, betwiesle and related items of all tyres from all over the world tint are to be grown in the United proved very co-operative and est up a means Aparaby botanionia held in countries outside the United States for us can be easily passed through oustons, quarantine, etc. and dispatched to be and the writer with the least possible delay. caro us vory valuable information, made certain technical arrangomenta for bringing in botonicals and provided special advice no to various laws accepting for the importation of contain betanicals and other related Atoms

On Handry 6 April 1053 at 2100 m Intorvious de la contraction de la contraction de c and in view of this knowledge of chardcals and drugs and his large world Lague to micel store it is doored essential he be contacted at the Secret lovel an composion with the ANTICHOES program.

displayed a grant interest in the ARTICHORE work ord stated that he will his son had considered on a number of second on the questions that brost from such things as the Hindsouty trial is lie stated ha folk his presidention could be of cruct adelahouse to the ARKICHOLDS Mork (3) He atotod that he had advoral mon whom he edahod to have elected ad he pould the tild problems codifically on that dan Their school are special at attached to the state of the photon to anoth in the part of the property of the state of the property of the state of th recitives a new later and interestion on and torio

nowly produced drug in the United States and in widely acquainted with the pharmographical houses all ever the country and their productions.

Talt he would be a valuable assistant in the work.

for about one four and applained to him certain aspects of the Various program for his consideration.

Soperative end impressed a villingness to askist in my way going so far as to effor the use of certain of his extremely valueble technical services and specialists in the himiling and testing of various drugs and change in the formula of the contract of the contr

interviews the interview of the control of the cont

understood the instrum of the problem and stated that he would named in problem and stated that he would named to the state of the importation of botanicals full our modes. He even went so for us to enrange a method whereby industry betanicals would be given absolute protection and yould not be subject to model fundation processes that night possibly destroy the worldiness of the plant for propagation purposes. The plant for propagation purposes that night possibly destroy been with the processes of the plant for propagation purposes. The plant is processed in the season with the processes of the processes and it is believed in the future that any betanical material coming into Weshington for our use will receive high priority treatment and will be protected against insignification for our way.

trome importures in the MMICWAR work in Chat he is the individual of the individual who is the individual with an individual with an individual with an individual with the individual with the individual with the individual with the individual with the individual individual with the ind

on Priday 10 April 1953 at 10:30 An

requested that the contain special type groups be cleared eiter could have the actual growing of such betanicals in his charge.

Could have the actual growing of such betanicals in his charge.

Could arrange for the growing of special betanicals and informed that that he had grown contain types of special betanicals and informed the that he had grown contain types of supporting plants to saviet the nation in stackailing drugs.

Line Top Secret level for him trap of works.

about one none took to the conclusion of the dismanion which losted about one none took tour and the critic on an extended tour and the critic on an extended tour and the critical of the critical and experimental work. In addition, the last property of the would make smiletile for complete inspection is fifth the critical that is would need the their that had been grown in or count is the critical file which is not conscilly make the complete inspection purposes. This file which is not conscilly make the complete provide the country in the traction and location of the plants.

eritor intervioned

The professor in pheroscologist and has bold the teaching rank of professor in pheroscologist and has bold the teaching rank of professor in pheroscology and short the interpret of well-known have ideal and sometimes of proved year so-operative and stated he would do all in his power to see to it that new and unusual chealers and information concerning same trare given to the ARTICHOM propers for any interpret in his a vest winder of contacts in this the pheroscoptical bounds in the United States and to pheroscoptical bounds in the United States and the pheroscoptical bounds in the United States and the Wall inglistely start liming up individuals the are specialists in the ARTICHOM type of Work who should be contacted in this connection.

cleared so that he pould talk with a concerning classical matters. He stated that the field a line mind had he know a great deal about new drugs and had the stillity to test drugs in an outstanding minute.

At the conclusion of about one hour s discussion and the price on town of the conclusion of about one hours discussion.





0

this labore on the south to the bar bar being the constitute at the around one

orthority on allocated that our voice it was a that he wanted to research within commettee with our voice. He was extremely courteous and helpful and is believed will produce a great doal of assistance in the instance in t



Office Memorandum • United States Government

FROM SUBJECT:

DATE: 16 August 1051

In my opinion would be excellent as a panel member or consultant to be used to visit various projects for Bluebird, but I doubt if he would be useful at the Tean level - his talents and skill ties would be wasted and he would probably become impatient to say the least.

· like it as our OSI representative and should be able to determine whether or not there is anything of value in these projects for us.

However, I believe GI can best determine his possible use if he comes aboard.

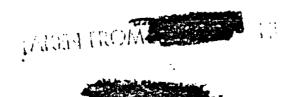
note:

would be released

would not be considered any

further either in OSI or

m connection with this Project.



A/B 5 6 3/2
2 August 1951

Assistant Deputy (Inspection & Security)
Attention:
Executive Assistant, OSI

A A

Attached are the papers on the . As noted in my memorandum for file included with the papers. As noted in interviewed by OSI and by with a view to employment in one of the two shops. After the PHS has been received, OSI and will get together to hecide where he might be of most value to the Agency.

2. I suggested to might be of value in connection with team activities. Although we both agree he is rather high powered for such duty, I personally question whether you will be able to find a competent medical officer other than one of this type.

Project and take the matter up further when his PHS arrives. It is requested that you return the attached papers to me when you have finished with them.

Encli Folder on

OST AND SECOND

Chief Security Research Staff

3 August 1955

Report of Conversation with

12 August: 1955

A STATE OF THE STA

between 2:15 and 1:00 FM, Tuesday, 2 August 1955.

mitted the writer to briefly examine certain secret material described below and discussed much of the contents therein. Details follow:

Apparently the nas not yet completed its study and approval for release has not yet been issued.

only twenty-one bopies of the Juture. Only twenty-one bopies of the in existence and CIA is not on the list.

urged as soon as possible after release, since he feels much of the material is of inportance to us

apparently is the reference herial and the supporting documents for the seved to CIA but six or more were issued and worrod blues, ew shirth of these for examination if efforts were made to obtain

Discussion relative possible establishment of Board of Inquiry in CIA — The writer informed that had a report to the Director of Security efter conferences with — and other — during the past several weeks and had recommended that a Board of Inquiry be set up in the Central Intelligence Agency to handle returnee cases—primarily had been cases—primarily this report in general had been concurred in by that this report in general had been concurred in by that this plan would be approved by the DCI after having been carried through the usual internal channels to him the reupon — kindly offered his services as out that he had very unusual knowledge of the problem had worked in eveloping



in these matters and was on the which prepared reports referred to in Section a) above.

Which prepared reports referred to in Section a above information. He also stated he would have access to the information which he thought would be extremely valuable. The writer thanked and stated he would refer thanked immediately.

proposed by the thick till become is part of the part of the sand is fully self-explanatory personned basis this.

The become is part of the part of t

Attachments



ADDENDA

2/2

3. Another document which in the writer's opinion certainly should be obtained and studied by us covers the obvious use of

CALL STATE OF THE



A/B, 5, 64/2

17 April 1953

Called at 4:10 PM. Friday and stated that this Office is going to cover the completely both from a medical and intelligence point of view. Apparently will have complete access to this coverage and he believes the possibility exists we could lay on requirements to the

ment with and discuss the situation with him and offer him some advice as to what requirements we might have. This is a good idea in that does not have the background of intelligence work and the writer believes it would be highly advantageous if we could find out who for the is going to handle the interviewing of the france exactly what they propose to cover in the interviews.

If the is sending top-level people to interview it is tonceivable that they could do an excellent job of intelligence gathering for us. However, if the interviews are to be routine, unimaginative and aimed at nothing in particular, is conceivable they would be of not value to us whatsoever.

27 May 1953

A H-B/3 B/L Contacted I Tat Contact Office regarding the possibility of the having a centralized file on methods of interrogation. From what has told me there is probably a named who debriefs all the secoming out of the Iron Curtain. I from our is

H-B/3

Another interesting point is that there are six or seven people at the who last week conducted a series of seminars on various methods of interrogation. These seven have been interrogated by the British, Russian, French, German and other assorted European intelligence agencies.

B/6

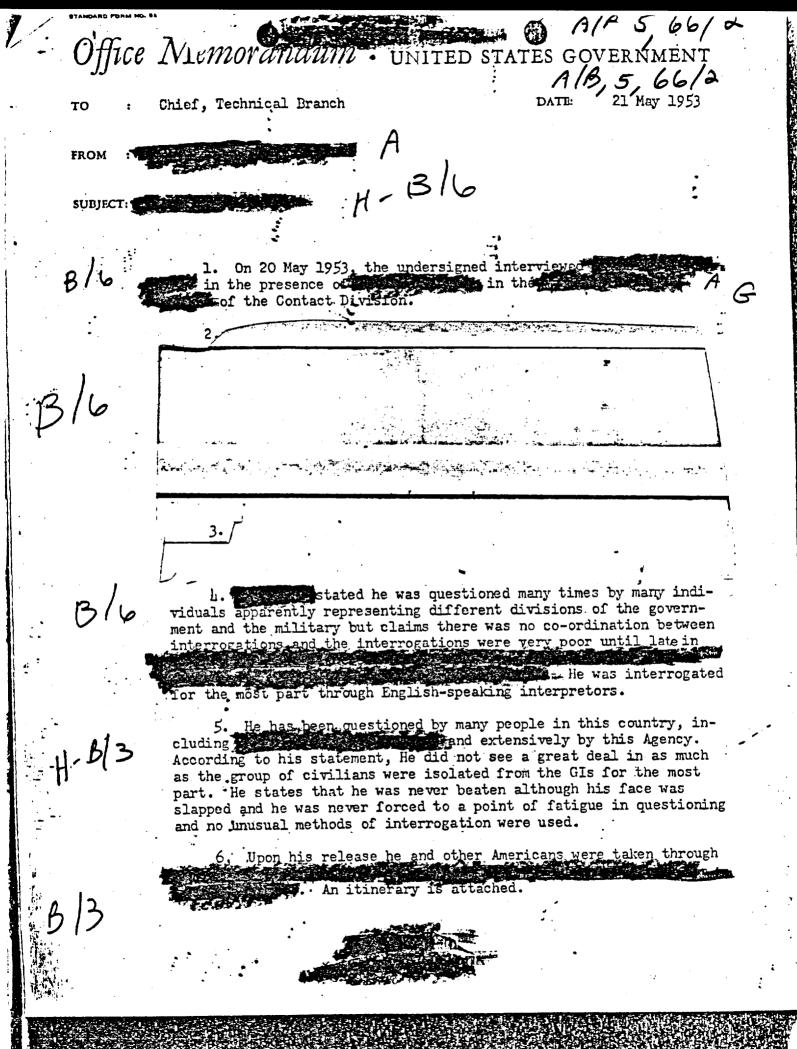
Another name mentioned was a who just got out of was Another name to be checked was Both will check at to see whether any record was made of these seminars and perhaps of the possibility of arranging similar ones.

He expects to come to Washington in the next week or so and will see that we meet him.

B/6 B/3

It is interesting to know that the people feel that is a sour apple. The group were able to shake outmany inconsistencies in his story and it is felt he has offered to collaborate.

A. .



B/3

- 7. An interesting point is that his journey.

 Was somewhat hazy to his recollection and there were some gaps which he claims he was later able to reconstruct. He says that during this period of time, he ate food and drank large quantities of tea since they were thirsty. (It would be interesting to determine if the other Americans, during the same period of travel, were likewise confused and hazy and whether drugged drinks were served as they passed through areas under military control.)
- 8. During his trip through they were not guarded or followed but spent all their time on trains or stops along the way.
- 9. Another interesting point is that when he was confronted with the gap of a day or so, he volunteered to submit himself to a truth serum so that forgotten memories would be revived. When I talked with him, he again stated that he had made an offer to take a truth serum. Although his information seemed to be somewhat general, in view of his willingness, it might be an opportunity to test some ARTICHOKE techniques.
- 10. This individual is so co-operative that many of bis interrogators suspect his motives and even

 in stated he would not evaluate him one hav or the other.

is co-ordinating the interrogation of this group of Americans and should be contacted if further interviews are desired.

BloA

A/B - 67/1 12 11ay 1953

Ohlof Coburity Research Staff

Chief, Topinical Brunch

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referred to:

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background no forwarded to the parton by

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MEMORANDUM FOR THE FILE

A/B, I, 75, 4

1. On 28 December 195h, called and stated that there was an individual in two whom he and his associates felt would be ideal material for ARTICHOKE treatment and he wondered if that could be arranged. The writer informed the matter had been considered previously and all decisions had been that this treatment would not be given in the United States and certainly not in the United States and certainly not in the stated that the individual would be going to shortly and could be made available up there and wondered if a possibility existed that it could be handled in this area. The writer gave no definite answer but stated the answer probably would be negative. The writer informed him he would take the matter up with return from leave.

28 December 1954

Office 1 Lemorandum · UNITED STATES G JVERNMENT Chief, Security Research Staff 2 February 195 DATE: Chief, Technical Branch Interview with Secret Contact. 1. On Mionday, 1 February 1954, between 2:00 and 3:00 Pi, and the writer interviewed head of the previously been contacted and had requested . writer to return for further discussions. as extremely co-operative and save a list of various individuals whom he regarded as of interest to the ARTICHOKE work and made certain suggestions in connection with botanicals that had ARTICHOKE possibilities. and the writer were present, called one of his contacts and requested him for certain plants which are known to have strong toxic qualities and which could not be easily obtained through "open" channels. stated he could do this without disclosing Arency interest in any way whatsoever and he would be glad to procure botanicals where he could use channels and interests. stated he would call next few days and give him additional contacts which he regarded as valuable. He also requested to furnish him with a list of plants which the list would be valuable and a list of plants which selt would be valuable and would make an effort to A) either procure the plant or B) determine where it could be obtained and how it could be obtained if he himself could not do it.

A: 18, 5, 87/2 12 19 19 19 19 Chian, Country Renormal Man Chief, Technical Eranch Request for Peers's Cantact Clearence allo is rejerded by many informedials on an outstanding althoraty on esta antial and various types of plants and has specialized in certain plants which are as embrane inherest to the ANATO OR pregram. Ho, has been takin yearu. In record convergations at by beverat intolviousla of high professional standing that to notice and property for the opposite of the property of or property of certain totanicals in which this branch is particularly internated. 3. was also informed bhat iau bocann facilities and mumous private to cortain Incilitios wideli could in the future supply us with 'abunicals poculi properly cleared, he would be co-operative and would unbubledly give a grown deal of whought and effort to our particular problems. In view of the above, it wide to prescieted if you could romings through the moon chamble that The eleaned for feeral contact : Wi adglient possible priority assigned in Puls care. I for attaching horostill a histor statement of the breignouse

A/B, 5, 89/1

Chief, Liaison Division, OCD

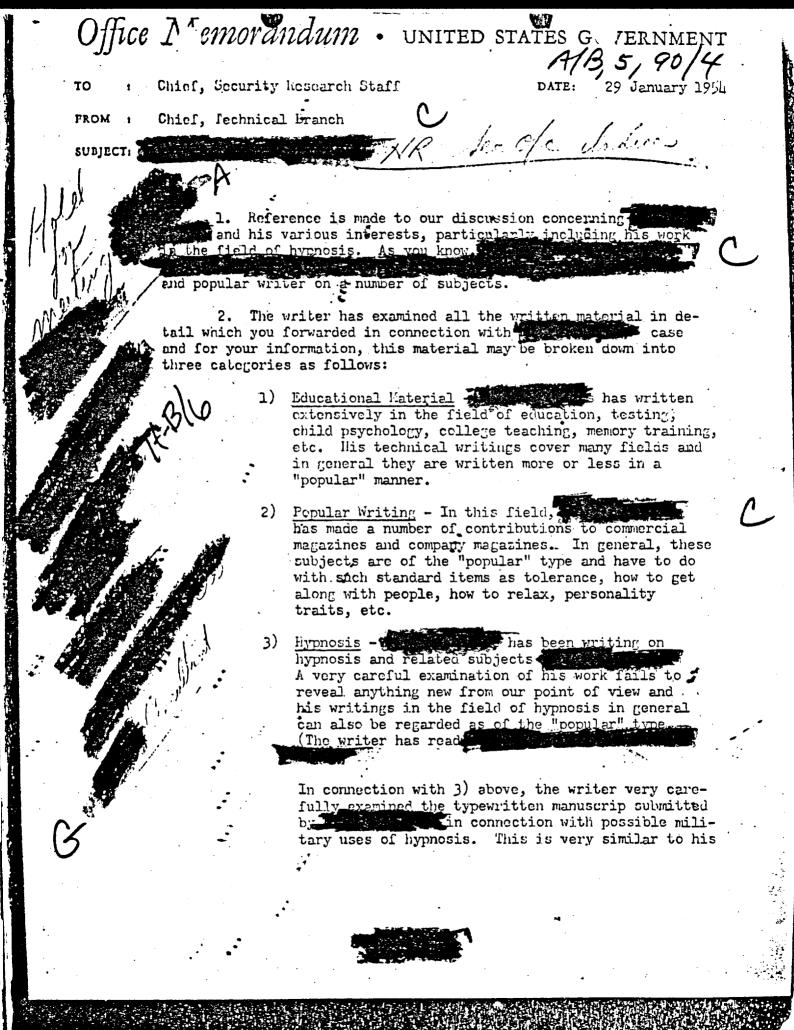
2 April 1953

Chief, Technical Branch, I&S

H.B13

rsonnel

- 1. Attached herewith are self-explanatory memoranda in connection with matters we have discussed previously. It would be greatly appreciated if you would arrange for the foliation, OSI, and the writer to personally interview the six men mentioned in the attached memoranda with the explanation that all matters discussed will be at the Secret level.
 - 2. We would appreciate your handling this matter with the highest possible priority since certain technical matters cannot be carried out without the co-operation and assistance of these individuals. If the men are to be approached in any order, we would prefer that the priority.



-_article on hypnosis which appeared is

thoughts are not new and if his material appears to be somewhat sensational, it is only because individuals who might read it are not particularly familiar with the subject. While cannot in fact prove much of his material, the writer and his associates will support most of his allegations and ideas on the basis of their experimentation.

3. On the basis of the material at hand, the writer feels that those in the Training Division who are interested in this field should be referred to your Office for general discussions in these matters since your Staff has worked in this field for over three years, is familiar with the literature and has worked with and has continuously been in contact with professional consultants in hypnotism. It is believed that your advice, and recommendations and assistance, should be considered before any outside Agency activity be undertaken in this direction.

In compliance with your request, we have written to a for information and his views in the above matter and his reply should be here in the immediate future.





A/B, 5, 90/5

June 22, 1954

THE MILITARY APPLICATION OF HYPNTISM

ro:

FROM:

I choose two practical applications from many with which to illustrate my proposition:

- 1. The safeguarding of the messages entrusted to couriers. In deep hypnosis the subject, military or civilian, can be given a message to be delivered to say Colonel X in Berlin. The subject may then be sent to Berlin on any perfectly routine assignment. The message will be perfectly safe and will be delivered to the proper person because
 - the subject will have no memory whatsoever
 in the waking state as to the nature and contents of the message.
 - b. it can be arranged that the subject will have no knowledge of ever having been hypnotized.
 - c. It can be arranged that/one beside Colonel X in Berlin can hypnotize the subject and recover the message.

This hypnotic messenger, if I may use the phrase has in my opinion at least two very definite advantages over the ordinary courier. First he will never under any circumstance by a slip of the tongue divulge the true nature of his mission for the very simple reason that he has no conscious knowledge of what that mission may be. He is merely going on a routine replacement in say the Adjutant General's Office. This will be his story and the story which he believes.

information from other sources the research is site. He amount of thrid degree tactics can pry it loose, for he simply does not have it in his conscious mind. Even if the enemy suspects the use of hypnotism the message is still safe for no one can hypnotize him except this Colonel X in Berlin.

lay I point cut that this technique is one which can be demonstrated under experimental conditions where you wish and when you wish allowing accertain amount of time to train the subjects in question.

A specific counterintelligence technique to be used against enemy agents. This particular use of hypnotism would be more complicated and more difficult than the rather simple case which I outlined in the preceding paragraphs, but is, I assure you, quite practical. I will take a number of men and will establish in them through the use of hypnotism the condition of split personality. Consciously they will be ardent Communists, phanatical adherence to the party line, ready and eager to submit to any discipline which the party may prescribe. Unconsciously they will be loyal Americans just as grimley determined to thwart the Communists at every turn in the road.

These men again will have no knowledge of anything that occurs in the hypnotic state—will have no knowledge of ever having been hypnotized and can only be hypnotized by such persons as the original operator may choose. Consciously they will associate with the Communists and learn all the plans of the organization. Once every month or at such time is advisable they will be contacted by a member of our intelligence department, hypnotized, and as loyal Americans will tell what they know. This sounds unbelievable, but I assure, you, it will work.

Once again the advantages. Your hypothetical counter spy will be placed in a very difficult situation—amounting at best to social ostracism, at worst criminal prosecution. He will not disclose his true role for the very simple reason that he can not. Consciously he is a Communist and will not in a moment of weakness admit to his relatives or to his friends that he is anything but a Communist. Again, if through some leakage, he is suspected of being an informeer his true role is safely guarded, locked in the unconscious and impervious to all assults from the outside.

applications of hypnotism to warfare and would point out that it is a highly specialized subject. The average psychologist or even psychiatrist is as at much of a loss here as would be the average chemist or physicist if called on to supervise a very pecialized project for which he had had no particular training. I claim that I can demonstrate all my particular contentions to the satisfaction of the government agencies and request the opportunity so to do.

In closing, may I make one very significant point. The Russian literature is hard to get and carefully avoids any mention of the topic in question. Those Russian articles which I have been able to get leave no doubt about the fact that the Russian is just-as conversive about the field of hypnotism as are we.

Respectfully submitted, -



COPY

COPY

' Uffice Memorandum • United States (VERNMENT A/B, 5, 90/6

TO : Chief, Security Research Staff

FROM : Chief, Technical Branch

SUBJECT:

15 July 1954

1. I have examined proposals and I feel that I should make the following comments:

- a) The idea of a courier that has been hypnotized is not new and I am absolutely certain did not invent this idea. We ourselves have carried out much more complex problems than this and in a general sense I will agree that it is feasible. However, there is no proof whatsoever that the hypnosis cannot be broken by another competent hypnotist the feels this is possible and the entire test has not yet been subjected to actual field conditions (long travel, time, etc.).
- b) As far as third-degree tactics are concerned, we do not know as yet what happens to an hypnotized individual under the third-degree or plied with chemicals of various types. Whether or not he will disclose hypnotic material or indicate he possesses same has not been determined. Again this is a test that we hope to carry out in the future, as you know.
- no knowledge of ever having been hypnotized" is debatable. In regard to this, we are not yet certain but possibly through the use of subtle chemicals and/or a very careful cover, it might be done. It is conceivable it could be accomplished if the subject were not unduly suspicious extremely naive or very stupid but again this point is questionable.
- individuals as counteragents is also not new and we, of course, have discussed this many times. Whether or not it can in fact be demonstrated we are not sure and it is hoped that the field tests we are working on may help us along these lines.



1286

He is an outstanding blo-chemist, has specialized in the study of ergot derivatives and in viruses.

Visited and contact can easily be arranged.

17-136

manufacture of ASD-is at present of great interest to us. is a personal friend of long standing with

B/L

plants of and would be well acquainted with the source personally

BIG

end is known personally states that is an outstanding chamist and pharmacist.

B/6

scarcher in lysergic acid and its derivatives in the world today.

8/2

is a private organization having a world-wide collection of seeds and plants, including Russian and Amiatic sources.

on his air journey he could be routed through for a stop-over at their coming or going to

on metabolism and has done very authority on ISD and mescaline. His percent are quoted and used continuously.

**Restated that he could be routed through either coming or going to.

Stated that there were two doctors at the state of the state of the state of antichore. The writer advised would support an unofficial visit to a man of that Security could not authorize such a trip unless on official business.

generous in that not only will be pay out of his own personal funds
the necessary expenses to visit various important contacts in
but that he has stated be will take annual leave while making these
visits on behalf of this Agency. The writer feels the work of these
individuals and organizations is of major interest to the ARTICHOKE
program and that consideration should be given to the advancement
of some small sum of money to
such visits as he can on behalf of the agency. The writer also feels
that if visits are sufforized to any of the above individuals or
organizations.

Should be allowed to take them, not on
annual leave, but in regular course of business.

consideration as a strict Security problem and also for your consideration as a strict Security problem and also for your consideration as a proper subject for ARTICHOKE discussion at the regular Conference on Thursday, 22 October 1953

A/B, 4, 23/51

H-B/3

File くろり

23:October 1953

The attached paper on ISD was presented at the ARTICHOKE meeting of 22 October 1953 by set out in substance, using the paper for information, the facts concerning the unusual offer of the 10 kilos by the speople of A discussion lasting approximately 30 minutes followed with the ultimate decision reached that would attempt to acquire the material. It was also agreed that of sprobably assisted by of OSI) would take up with the Director or the question of the required for the purchase of the material. It was agreed by and that the money would be readily forthcoming for this purchase since the ARTICHOKE endorsement of the purchase and the many obvious reasons for securing same made the purchase imperative.

B/3

Office M. Porandum • UNITED STATES GOV RNMENT AB 5

TO Chief, Security Research Staff DATE: 20 January 1954

FROM Chief, Technical Branch

SUB CT. ARTICHOKE Interviews with Contacts.

1. On 19 January 1954 between 2:00 and 5:00 FM, and the writer talked with four contacts who have been cleared to the Secret level in connection with the ARTICHOKE work. Set out below is a very brief summary of the discussions and the results thereof.

who was interviewed jointly with see below) was extremely co-operative; offered the facilities of the library; and offered to assist in the identification of rare mushrooms. if ever necessary. so stated he would talk to other specialists at and attempt to arrange ways and means to grow mush-a" rooms or prepare mushrooms "unofficially" for possible future use in connection with the ARTI-CHOKE program. Lated he felt that there was a great deal of information missing in connection with toxic qualities of the mushroom family and he was well aware of use made by certain Soviet peoples in certain types of mushroom intoxication. felt that considerable work. could be done in this direction and urged and recommended that research be extended and to include particularly contact with leady cleared) w

of and by profession is both a botsnist and by cologist attached to as noted above, was interviewed with the views of assist in the identification of mushrooms.

collect toxic species and personally research sources available to him for rare and little-known types of mushrooms having toxic qualities of interest to ARTICHOKE.

and is regarded as a top-flight specialist on desert and jungle plants. He is presently stationed to us by

specialists in biology and plant collection.

proved an exceptionally interesting person and in the future will be an undoubtedly useful contact.

has traveled all over the world collecting plants for

s opinion, the ARTICHOKE field has never been properly explored insofer as little-known narcotic plants and shrubs are concerned. ted a number of years ago he asked to of twenty million dollars to make a study of medicinal plants of all types in the Western Hemisphere stated this enormous request was approved by but was turned down when it was discovered that government agencies of necessity would become involved in this work. would immediately write to individuals he knew, without disclosing Agency interest, and set up contects and request advice in collection of material. , in addition, requested the clearance of certain individuals who he stated would be of great help in this work and promised when these individuals were cleared he would see to it that the necessary co-operation was forthcoming. Furthermore purned over the use of his extremely valuable library containing rare

and gave to a considerable amount of original material along lines of interest to

According to many sources previously,

ORIE TIPL?

11.0

contacted, who is a specialist in the obtaining of and propagating of certain botanicals, can be of great assistance in the ARTICHOKE work. Who was seen very late in the day, proved to be very enthusiastic and offered every possible assistance both in collection and growth of botanicals. Since was leaving the following day, time was very short and he asked and the writer to return as soon as arrangements could be made and he could work out certain ideas he had regarding contacts and botanical collections along ARTICHOKE lines. A report will be submitted on subsequent interviews with

2. On 20 January 1954, between 9:30 and 11:00 AM

And the writer talked with

was one of the individuals whom

of the individuals whom

of the individuals whom

of the individuals whom

of the individuals whom

of the individuals whom

connection with the ARTICHOKE work.

sympathetic and made numerous suggestions and immediately produced information of value in this work.

supported the idea of extensive work in the ARTICHOKE field and stated efforts should be made to carry out experimentation on human beings through the use of prison facilities or hospitals, preferably:

close to Washington where the work could be observed properly.

atated that some of his work has been carried out in certain experimentation at

atated that some of his work has been carried out in certain experimentation at and he thought that would be helpful and co-operate in this work. Lated if funds could be made available, his organization would support and carry out research along the lines of ARTICHOKE which would furnish a perfect natural cover for this work. Stated he would immediately begin research along these lines and requested and the writer to have a conference next week with him and his associates, and the writer to have a conference next week with him and his associates, and the writer to have a conference next week with him and his associates, and the writer to have a conference next week with him and his associates, and the writer to have a conference next week with him and his associates.

is cleared and this conference will be arranged as soon as possible.)

Dequested that certain other individuals be cleared to facilitate this work and stated that he would direct his associates to research along certain lines of interest to us without disclosing Agency interest.

A

A/B, 5, 28/1

TO: A Date: 9 July 1951

FROM

SUBJECT: H-B/6

telephone by the a lie detector operator regarding a course of instruction in hypnotism. At that the stated that instruction could begin anytime that the student presented himself

On 2 July 1951 approximately 1:00 p.m. the instruction because the relating to the student some of his sexual experiences.

That he had constantly used hypnotism as a means of inducing young cirls to engage fin sexual intercourse with him.

Probestra was forced to engage in sexual intercourse with while wider the influence of hypnotism.

Is tated that he first put her into a hypnotic tranco and then suggested to her that he was her husband and that she desired sexual intercourse with him further stated that many times thild going homeon he would use hypnotic suggestion to have a girl turn around and talk to him and suggest sexual intercourse to him and that as a result of these suggestions induced by him he spent approximately five nights a week away from home engaging in sexual intercourse.

(characterized by as such a top secret intelligence organization that no was not permitted to give the words that the initials represented). His work for consisted in hypnotizing sugjects and causing them to memorize detailed material while under the influence of hypnotism. After the subject was awakened he would go to some other place and there be re-hypnotized and repeat verbation the material he had memorized while previously under the influence of hypnotism. Stated that while mentally transporting this information the subject could not be made to reveal any of the material as due to post hypnotic suggestion he had completely forgotten it until he was re-hypnotized.

advanced in thought projection by hypnotism. Leould cause a subject in hypnotic trance to read from a closed book a considerable distance away. stated that about one out of twenty subjects have sufficient clairvoyance to be able to do thought projection.

on the last day of the period of training introduced the student to a man who was vaiting for an appointment with. The student was introduced as an expert hypnotist who wished to try an experiment on the man. The student at that time hypnotized the man and suggested that he would feel no pain. The student then suggested that he would be deaf for two minutes after he awake. When the man awake he could hear nothing, and to test for fakery the

the student approached the man from behind and shouted in his car and clapped his hands by his car with absolutely not apparent effect upon the man's hearing.

was rost comperative throughout the lessons and made for the student a series of tapo recording of his various methods of hypnotism.

A Section 1

Office Memorandum UNITED STATES GOVE NMENT

DATE: 14 December 1950

SUBJECT: Special Training

Reference is made to our recent convorsation regarding training of B staff members in hypnotic methods as an essential background to future S. I. work.

In this connection, it may be recalled that formerly of I & S, took a special short course in hypnosis from a so-called

sattended from the end

A special investigation was run on taking the course, which disclosed that in many ways character; however, judging solely upon results acheived in case, the course apparently is successfully taught.

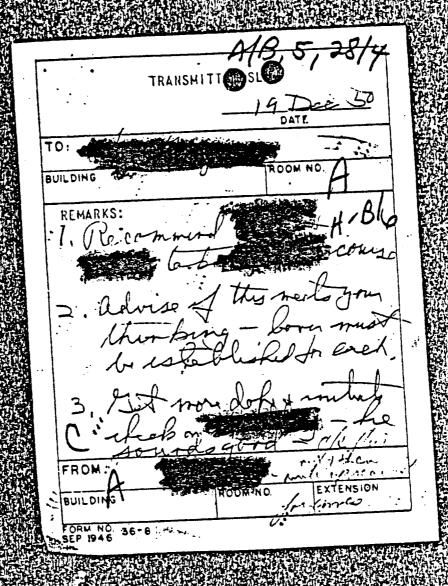
In connection with the above, a parallel investigation turned up the name of one to a professional hypnotist who bears an excellent reputation both professionally, and ethically. However, the investigative report did not disclose whether taught hypnotism or would teach hypnotism for a fee.

Since time is the essence in this operation, it is felt that (along the lines of your original suggestion) two B staff members should be authorized to socure from his special short cours starting as soon as possible using what ever cover

It is suggested that if possible be designated to take this course.

It is furthermore suggested that immediately upon completion of this recommendations to the Deputy Chief, and of the B project, as to whether or not in their opinion. Course gives the required background for this work.

as set out above, this project will immediately designate other staff members for this special course. However, if the recommendation is sunfavorable suggested that immediate steps be taken to ascertain if will teach hypnotism and under what circumstances this could be arranged.



A/B, -, 30/1

Chief, Security Research Staff
VIA : Chief, Technical Branch

23 Soptember 1953



Proposed Research

1. A suggested research program for ARTICHORE purposes is hereby presented. Although it has been impossible to go into this idea in great detail, some of the pertinent facts follow:

-2. The undersigned served in the with In an informal discussion with him, in which I did not discuss my particular interests, I have learned that carries on many of its experiments within the lederal prisons. Several so-called dangerous experiments were conducted in federal prisons and there is great co-operation between the Bureau and the research organization.

3. Interesting from the ARTICHOKE point of view is the fact that there are some four thousand (4,000) American military men who are serving court martial sentences in the federal prisons at the present time. These men are scattered through the federal institutions according to their age — some being at reformitories, others at prisons. It is administratively possible that the sentences of these men can be reduced by direction of the Adjutant General's office. Therefore, if these men should be wanted for work on a dangerous research project, it might be possible to motivate their interest by promising that recommendations would be made to the Adjutant General's office to have their sentences appropriately reduced if they co-operated in the experimentation. Also many offenses of military men were committed in circumstances which might tend to lessen the feeling of guilt on the part of the individual and such cases might reveal interesting information.

B/3

- 4. Another bit of information that came up is that the warden of a such an individual might be very interested in experiments along ANTI-CHOKE lines. The closest federal institution (with the exception of National Training School) is at Lewisburg, Pennsylvania.
- 5. All federal prisons have hospital setups with doctors on the permanent staff. Such things as the size of the institution and current population would have to be considered but it is a fact that the federal prisons are not overcrowded as is the case with many state prisons; thus, it would be much easier to obtain working space in a federal institution.

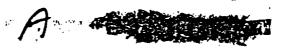


B/6

B/3

- G. In order to pursue the possibility of carrying on ARTI-CHOKE research in Lederal prisons, it would be necessary to clear my friend, who would be the contact, and the warden of the institution.

 selected. It may not even be necessary to clear the medics in the institution if the ARTICHOKE team would represent itself as a research team from a university or a research organization. At most, it would be necessary only to clear the chief medic. Since both and are located in the city, it would be very easy to definitely determine the feasibility of such a project with no expense. I understand that the hand high-level government activities and may already be cleared for contact by this Agency.
- 7. May I request that you consider this possibility and advise me whether you desire any further action to be taken.



UNITED STALES GO' ERNMENT TIU. TO DATE: 26 January 1973

FROM :

SUBJECT:

1/3,1,33,1

is a young scientist and medical conter who has been reported by as doing very advanced work in the ar is apparably employed by the and this organization has appared lysorgic acid field. "and this organization has spensored a considerable amount of work in the lysergic acid, made possibly for the Passe Phillitary.

was visiting in 2. During the month of December 1952. the United States and we requested through the Contact Division that Dump Court for al<u>l possible information on his know-</u> ladge of lysermic acid and what the gray lare doing with it.

Chief, Technical Branch, SO

A/B/I,38,1

Attention: Support Branch

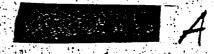
1. Information reaching this office indicates that certain experimental work along ARTICHOXE lines has been conducted at the during the past several years. It has been reported that doctors at this have used narco-analysis and related techniques in connection with sex deviates and juvenile delinquents and some of their work has been exceptionally good. Our information indicates that the present

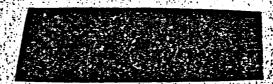
has been associated with

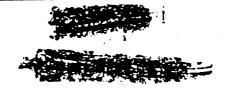
- any means available to you to have some competent individual visit the and obtain from them any reports or written material that they may have prepared in this connection. It would also be appreciated if you would ascertain whether or not this work is at present being continued and any technical details in this connection that can be obtained there.
- Agency interest in this or the type of work they are doing since this office has not as yet cleared for contact.

A STATE OF THE STA

4. If it would be convenient for you, kindly attach the highest priority to this request since we may wish to send one of the doctors attached to our work to specifically examine this project if your information confirms and supports that which we already have.







A/B, 4, 23/33.

TO : Security Officer/CIA

8 March 1952

FROM

Deputy Security Officer/CIA

SUBJECT: ARTICHONE.

Reference is made to the memorandum of 3 March 1952 from concerning this subject.

From the substance of the attached report it appears that the exploration for new wonder drugs, new scientific devices, new chemicals and other related means have not, on the basis of present exploration, produced any guidance or information which is of practical value to our Project. It is believed that the negligible results have been from the following factors:

- (a) The exploration mission by OSI has not been properly thought out nor sufficiently specific; with the result that they have wandered through a tremendous field of science without a definite mission in mind.
- (b) OSI has been looking within the scientific field for one means which will be the answer for ARTICHORE, when in all probability no one means will be the answer but a series of elements may contribute to a satisfactory ARTICHORE approach.
- (c) The OSI approach has been purely scientific and not operational, with the result that we are "putting the cart before the horse" in this program.

It is my feeling that scientific exploration of this field for ARTICHOKE purposes is highly necessary and that this could be a continuing project with OSI. From time to time we might initiate or subsidize certain types of research which do show unusual potentiality.

On the other hand, I still feel that I&SO is pursuing the right line, namely, the combination of drug and hypnosis. We are driving at operational use not new discoveries in the scientific field. We may, from the OSI viewpoint, be using old tools; however, if we perfect their use we will be achieving much more operationally than establishing a large library of interesting scientific reports. It is, therefore, my recommendation that we pursue our line of activity to the greatest extent possible and directly interview sources of information ourselves to obtain guidance, information and backing on the straight operational approach as we see it. To this end, we should pick up as a consultant and be prepared to use him operationally as the occasion demands. In addition, we should use a doctor from Medical Staff for operational use and research as directed, and if



C

unvilling to supply a doctor for this purpose we should obtain our own doctor. We, at the same time, should coordinate with OSI from the standpoint of general scientific research.

What we basically need is practical application against straight operational cases. After the establishment of a competent team using and a medic, we should seek from the branches difficult operational cases for team use and endeavor to perfect our technique. In this line, nothing succeeds like success and if we can crack open one tough case we are well on the road to verifying our theory.



AB4,23/34.

MENORAEDIN JORG

BUBUROT

Polygraph Research

1. As requested in your nemo of 13 February, 1952, we made arrangements for and members of his staff to meet with the proposed and to talk with york. A

22. I understand that the information desired from these contacts was not too satisfactory but we are continuing to investigate new leads in polygraph research and will advise you of significant information as it is obtained.



INSTRUCTIONS: Officer designations should be used in the "TO" column. Under each comment a line should be drawn across sheet and each comment numbered to correspond with the number in the "TO" column. Each officer should initial (check mark insufficient) * before further routing. This Routing and Record Sheet should be returned to Registry. DATE 12 March 1952 WHEN TO PROPERTY OFFICER'S COMMENTS INITIALS FWD'D SEC.D 2505 most question. Would med to Jenus more about him Principle printappe: (1) Be sure that he is a consultant to Project certichoke if we do want him. (2) Be our that we are cut in on things like this me the future. (3) catallish an integrated program on the subject rather than separate research activities under 2 45, etc. To accomplish the above must be trought into The picture as a part of the one-all program or else encluded completely from it. supposed to talk to you about this at some time or other will Wil LES MAN SENSO MAN CONTRACTOR

12 March 1952

MEMORANDUM FOR THE RECORD

SUBJECT: I&S Activities Re Project Artichoke

1. On significant aspects of his work re Project Artichoke as follows:

a. His activity has been raised to the level of a staff organization and is now known as the Technical Research Staff. I&S. Their job is to develop techniques and gadgetry for security purposes. The principle interests now are polygraph, hypnosis and photography.

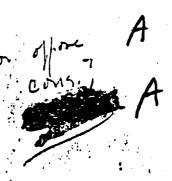
b. He is considering hiring a mount of the used on field experiments for Project Artichole in any turn up. In view of the agency block on consultants, it is taking the matter up directly with the DCI.

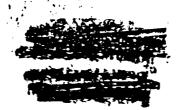
Italied to see if matter has come up to DCI.

Selieves a paper did go through on a consultant but doesn't pecall name and pelieves it was strictly I&S business.

To dvised that if it is the coordinated with OSI. will check and call back):

2. Tadvised for our plans to bring two top hypnotists into project and suggested that we join our separate programs. Figreed. will attend meeting on laboratory facilities at 11:00 a.m., Thursday, bringing and guarantees ten polygraph men for research work if we set up facility.





Office Memorandum • United States Government

DATE:

19 March 1952

SUBJECT:

Attached

The attached memorandum was drafted yesterday for your study ght of your telephone call concerning and and the beautiful merely serve as a general plan in writing. priter will lay on the necessary arrangments as soon as possible in the lase and as soon as we receive full O.K. on a lifter you presented the problem to the Director's Office.

Office Memorandum • United States Government

DATE:

17 March 1952

FROM

subject: Development of Team Personnel

1. Reference is made to our recent conversation concerning the development of a basic team for Artichoke operations on the operational level. The writer is in complete accord with the views of and yourself in these matters and proposes the following as immediate steps

H-B/6

1)

to the establishment of such a team:

Information has been received in the past several days that

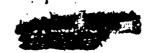
He is now, or will be in the next few days.

It is proposed that authorization be obtained to permit the writer to personally interview and to discuss with him his well-known interests in Artichoke type work and whether or not he personally would like an assignment directly to the Training Research Staff as for Artichoke work.

B C

has, in the past few days, returned to his residence in from a business and pleasure cruise in southern waters. In view of his professed interest in the Artichoke type work and in view of his well-known capacities, particularly and with psychiatrists is the writer proposes that every effort be made to grant a full security clearance to and that the writer, thereafter, approach him with a view toward obtaining his services as a covert consultant to the Technical Research Staff.

2. The writer believes that if we can obtain the services of and at least the part-time services of



have available a basic team that can be thrown against any problem requiring advanced interrogation methods or related matters. Furthermore, the writer is of the opinion that this team, if so constituted, will be able to handle any new type of drug, new instrument, or new technique that OSI or any other source may develop for the Artichoke work.

3. The team would be set up as follows:

B/6

would handle the administration of the drugs, the anesthetic work, and the specific medical research required:

would bring to bear the best and most advanced stage and clinical hypnosis that is obtainable;

cure, develop, and operate the necessary technical, electronic, and mechanical installations to support the work; and the writer will act as administrator for the team, will carry out research problems, will handle the basic interrogation in all cases, and will act as the IASO control when the team is actually operating at home or in the field.

4. The writer's schedule at this point is flexible enough for him to-leave immediately on the matters set out above to approach and if so authorized.





Office Memorandum • united states government

TO : Security Officer/CIA

. Deputy Security Officer

FROM : Chief, Security Research Staff

SUBJECT: ARTICHOKE

THRU

the placement of field teams in the two major overseas areas; the and It is anticipated that the steam will be located in the moved to any point in either area as needed. It is proposed that these teams will be placed in the respective overseas areas on temporary duty for periods ranging from 4-6 months at a time. Temporary duty is being utilized in order to eliminate any problems that might arise in connection with T.O. slots. It will also enable the teams to receive refresher training and be brought up to date on new Artichoke developments during their periods of duty in the United States.

DATE: 10 November 1952

2. The composition of the teams will each be as follows:

(From Technical Research Branch-team leader, skilled in hypnotism, language facility appropriate to the area)

(From Medical Staff, CIA, for medical support and particularly administration of drugs as required. Some psychiatric knowledge desirable, language not essential but desirable)

(From Technical Research Branch; to render all technical support such as installing microphones, wiring, 1-way mirrors, operate recording machines, etc. Language desirable, not essential. Should have all-around skill in carpentry, painting, electric work)

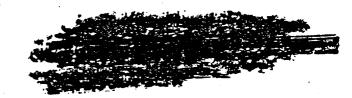
3. The present table of organization of the Technical Research Branch is as follows:

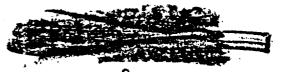
Positions presently occupied

** One of these individuals is GS-7, however, a GS-9 was committed to him during recruitment.

l. From the above it can be seen that the recruitment of three individuals is essential for the establishment of the proposed field teams. The present personnel of Technical Research Branch are sufficient, with the addition of a medical officer, to furnish a team, on an interim basis until the Artichoke program is fully implemented. Thereafter they will provide the necessary headquarters support, research and training functions, and will be prepared to function in an emergency basis as replacement in toto or piece meal for either overseas team.

- 5. A target date of 1 July 1953 is being set for departure of the two teams and in the ensuing seven months the necessary recruiting must be effected followed by the training, briefing and equipping of the teams.
- 6. It is contemplated that during the preparatory period briefing sessions will be arranged with responsible officials of the various area divisions, in order to familiarize them with Artichoke capabilities. It is also anticipated that arrangements will be made with the area divisions to ensure a flow of cases for processing by each of the toams.





Niemorandun UNITED STATES GOVERNMENT

4 February 1953

Request for a

o requested in determining the proper equested entact within CIA for a of the

office. explained that one of the apparent authenticity of the statements made by American FW's in China concerning their participation in U.S. BW attacks. The thinking in the that if the Communists have developed really, effective brain washing" techniques for application to American IW's, it may be necessary for the the state of the plan a large-scale reconditioning program. The same apparently been assigned the responsibility for making a preliminary study of all data available concerning the techniques used on American IW's and their reactions. He hoped to find someone in CIA who had been following this subject.

also stated that the was interested in interviewing y a White Russian New York paper to be

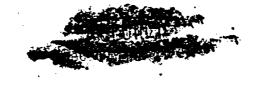
was referred to the undersigned and advised that it would not be possible for O/SI to supply the name of anyone whom could contact, and that the appropriate changel for with CIA operational personnel was through was promised, however, that O/SI would make an informal investigation which might result in the proper CIA personnel contacting either: directly and indicating a willingness to discuss problem with him.

- On 3 February Admin. received a request from arrange a conference between and a discuss this same problem. After checking with the undersigned, more more personnel that a request Was being processed in O/SI but that it was O/SI's belief that a contact with someone other than would be more valuable.
- 5. A check with the Contact Division discloses that there has been no prior contact with but that Medicine Division has recently levied requirements which will require a contact by the office in the near future.



6. If you will advise me as to the decision within the Artichoke group as to how arrange to be handled, I will arrange to call and arrange to levy requirements on the rough O/CD.





ICIT CONTINUE ADMITTA

DEFENSE AGAINST SOVIET MEDICAL INTERROGATION
AND ESPIONAGE TECHNIQUES

A/B, 4, 23/47 /

1. International treaties or other agreements never have controlled experimental development or actual use of unconventional methods of waging war, including devices for subversive use; fiendish acts in espionage; torture and murder of battle captives; of physical duress and other persuasive actions in interrogation of prisoners.

v2. Our defense against these actions depends upon our knowledge of potential enemy capability. Evidence of experimental and actual use of interrogation techniques by the Soviets, in order to obtain intelligence and court confessions independent of the interrogatees' volition, high lights the need of intensive medical investigation.

3. The behavior of defendants at court trials in Russia (1) and her satellite countries (2), and the whole pattern of Soviet trial procedure in general, make it essential to investigate the use of drugs, hypnotism, hypno-narco-analysis, electric and drug shock and possibly the use of ultrasonics.

Ju. This proposed investigation appears to be more essential when blocumentary evidence leads to the belief that Russia has been conducting medical research on the subject, has actually used various techniques, and has made provision for large scale production of uncommon special drugs, (3) for their speech-producing effects on prisoners of war.

Adequate evidence is available to indicate that the Soviet has used physical duress and/or a large number of different drugs in their attempts to enhance results of standard psychiatric interrogation.

of mental function have been noted in some of the victims of Soviet methods.

Hebavior patterns, rapport, symptoms of residual effects of treatments, and the physical condition of prisoners indicate the use of drugs for ferced conCessions of the treatment before trial of these indicate the use of drugs for ferced contreatment before trial of these indicate the use of drugs for ferced contreatment before trial of these indicates (3) refer to memorized testimony and departure from text indicating forced false confessions.

where the use of drugs for court trials and probable extensive use on war prisoners in the future, is supported by a report of a large plantation in Mikita Gardens and another plantation at Makchisarai in the Crimea (h) devoted to the breeding and raising of subtropical plants for their speech producing effects. Sources report the use of an extract from the Mikita plant combined with an extract of a plant reported to be found only in Tashkent for speech producing effects.

DUPLICATIONS OF GOVER SUPERINGERS TO STANDARD PSYCHEATRIC INTERROGRATION

- 1. Thysical duress has been used very extensively by the Russians.
- Drugs can be used by the Soviet overthy or surreptitiously to produce a variety of effects, from physical discomfort such as exhaustion, to unconsciousness or death. Some would dull mental faculties so that automatic or mechanical responses would be given in ensuer to questions instead of reasoned answers. Others would induce loguations—ness or lower resistance against telling the bruth. If the mental ## ***

 [Aculties have not been destroyed, these drugs should not result in ampesia or interrogations in most cases.
- Soviet efforts to produce an efficacious drug indicate that hussia has been proporting to use a drug for intelligence purposes. Drugs could be administered in many ways by espionage personnel, and over an extensive combat area to obtain battle intelligence. An efficacious drug might win or lose battles. Very little training would be required to administer drugs for (a) interrogation purposes, (b) espionage intelligence trickery and (c) lethal doses for themselves or our personnel.
- It has the possibilities of (a) lowering resistance against telling the truth and (b) inducing specific action or behavior in the subject. In certain cases it would be possible for a skilled kussian operator to bring about condition (a) yet leave the subject with no specific recollection of having been interrogated. Under condition (b) it would be possible to brief an American, other prisoner or person, subsequently dispatch him on a mission, and successfully debrief him upon return without his recollection of the briefing or debricking.

It requires skilled professional personnel to produce results, therefore this method of obtaining intelligence could be very limited in numbers as compared to the use of drugs, but should be for more effective in special cases.

- 5. <u>Marco-hypnosis</u>. Susceptibility to hypnotism varies from person to person, but it is believed that skilled massian operators can readily hypnotize about 25% of a group of persons. However, at least 60% of a group would be susceptible following administration of cortain drugs which are available to the massians. This technique could be used by the massians for effective psychological warfare.
- degrees, and could be used successfully by energy operators for interrogation of prisoners. It is unlikely, up to the present time, that the Russians have developed a technique for inducing specific behavior in the subject for subversive acts following shock, but they probably could succeed in a large proportion of cases by combining shock and hypnosis.
- Ultrasonics. No information is available as to Soviet use of ultrasonics for interrogation purposes, but their endeavor to use any possible method to accomplish results should initiate investigation of this possibility.
- 6. The Polygraph isin common use in many countries and probably is used by the Soviet.



DEWELGE AGAINST MEGA ASTROOMER, 1970 F. 1971 AC.

1. Statement of the Problem.

- a. Gollection of intelligence on methods and materials used by the enemy.
- b. Preventive measures against the use of methods and materials.
- c. Provention of effects if used.
 - d. Differential diagnosis of effects.
 - c. Treatment of cases.

2. Facts bearing on the problem.

- a. Physical duress is not only out of keeping with the traditions and humane principles of this country, but is generally known to be of dubious effectiveness. Control of energy acts is impossible.
- b. The use of drugs, hypno-narcosis, and electric shock are of primary importance.
- c. Because of the subject under consideration it is essential to allocate specific kinds of investigation to highly specialized personnel who are absolutely sound in security. This subject should be discussed with especially selected persons only, and should not be presented to general committees such as the

4-8/3

should be obtained from the "eyes only" group which has a specific interest in this subject.



3. Discussion. By agreement, research on some of the items has been under way for defence purposes, but it is inadequate in coverage of the subject. Certain kinds of work can be conducted in connection with routine psychiatric therapy, and with volunteers. The effects of many drugs have been observed in the treatment of unny psychiatric patients, but our knowledge is deficient because a number of products have not been tested.

Hypno-narco-analysis has been effective but has not been fully exploited.

The results of shock treatments, especially electric shock are very encouraging. Reports show that experienced specialists could reveal recent use of electric shock, by proper interpretation in the use of the electroencephalograph.

4. Recommendations.

Our present knowledge should be extended by complete coverage of the following items, and coordination of all information including covert intelligence for the various agencies and armed services concerned.

- a. Collection of intelligence on methods and materials used by the enemy.
- b. Preventive measures against the use of methods and materials.
- c. Prevention of effects if used.
- d. Differential diagnosis of effects.
- e. Treatment of cases.

Security Research Staff

20 October 1953

Technical Branc

Proposed Trip

business reasons to leaving Washington, D.C., some day next week.

turn via gir at his own expense. He has volunteered to visit, while in a number of outstanding authorities and manufacturing establishments in connection with ARTICHOKE-type 1015 chemicals and products, if Security will interpose no objections to these visits. His own division, OSI, has no objection to his visiting these various establishments and has assured they will provide him with the necessary entree and documents in the event this is necessary, although a great number of these individuals are known to the personally and no documentation

2. Set out below is a list of the individuals proposes to visit 3 or the manufacturing firms which are engaged writer that by taking certain airlines, he can be routed through some of these areas and that visiting some of these firms will be of little expense to him personally.

> They are interested in the ergot alkaloids and bio-chemical synthesis.

and ere specialists in the development of ergot alkaloids and have worked on the harmine extracts which are known to be of interest to the

is an outstanding authority on psycho-chemicals and amnesias, alle was vioited recontly. is a fully cleared Secret contact of this Branch and can be easily reached through

TO THE

Title or "Commonly Known as"

Person's Name Usually Associated

Location Operating of Main Authority Activity

Budget (Dollars)

Duration

DIRECTLY RELATED

Drug Project

A project in the isolation and synthesis of pure drugs for use in effecting

1947 to Pres.

psychological entry and control of the individual.

Detection of Deception

The determination of the physiological changes in a man which indicate deception is being practiced. Investigation of the measurement of these changes thru mechanical and electrical devices.

Motion Sickness

10 May 51 to present

A study of the effect of drugs on the vestibular function of the ear and the development of side effects which indicate the possibility of psychological entry and control.

Polygraph Comparison

Not yet decided



A comparitive evaluation of the various deception detecting devices on the market. There will be particular emphasis on determining the accuracy of their measurement of physiological changes supposed to indicate deception.

Drugs

The development and application of drugs which will aid in the establishment of psychological control.

Unconventional Warfare

Drugs and Electricity

Research work on the effects of lysergic acid on animals. Use of electric shock and the encephalograph in interrogation. Particular emphasis on the detection of prior use of electric shock and the 'guaranteed amnesia' resulting from electric shock.

Hypnosis

Wash. D C CIA

Investigation of the possibilities of hypnotic and post-hypnotic control.

Title or "Commonly Known as"

Person's Name Usual-

ly Associated

Location of Main Activity

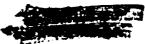
Operating Authority

Budget (Dollars)

Duration

INDIRECTLY RELATED

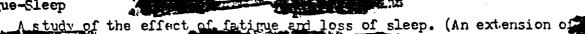
Fatigue



H-B/3

A fundamental research problem in the biochemistry of fatigue (muscular). Consideration has been given to the extension of the project to include the biochemistry of nervous stress.

Fatigue-Sleep



work at the

B/6

Hunger

The many that managed the management on Lungar a

t B/b

The group that prepared the monograph on Hunger in 1950 is still working at the first the monograph had a full chapter on "The psychological effects of Hunger".

Extra-Sensory Perception.

B/6

psychological applications rather than the "parlor-magic" aspects which were publicized some years ago.

Reconstruction of Soviet



B/4

A thorough study of the Russian as an individual using many cases of defectors interviewed in

Group Dynamics



B/6

Information has been received that this differs from most of the psychological warfare projects in that there is detailed study of the individual as a member of a group.

Psychology of Confinement



B/3

Over a long period studies were made of men living in the crowded conditions of a submarine. Certain incidential findings have been relevant.

18,4,23/32 Office Memorandum INITED STATES GOVERNMENT

TO

Via FROM

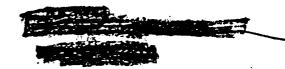


3 March 1952 DATE:

SUNJECT: Attached

- 1. The attached memorandum is an Eyes Only report for your study and consideration.
- 2. The writer has set down personal comments relative the Bluebird operation and particularly contributions or rather lack of contributions to this effort by OSI. The writer has also commented relative matters involving the medical staff in relation to the Bluebird program.
 - 3. The paper is not an official document, but rather a confidential report for I & SO information only.
 - L. If you have no further use for it after reading, I will retain it in our controlled files.







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EVALUATION OF THE MEDICAL STAFF'S CONTRIBUTION TO BLUEPIRD EVALUATION OF PLUEBIRD POTENTIAL BY THE MEDICAL STAFF

In view of the fact that with the exception of the few days spent with Bluebird by assigned to the Fluebird stall until mid-January 1952 when was designated by the assist Fluebird from a medical point of view, an evaluation of the contribution of the medical staff to Bluebird is impossible at this time. By the same token, it would be impossible for the medical staff to make any kind of evaluation of real merit whatsoever of the work done to date by the Bluebird staff and certainly to a lesser extent to the work done by OSI in this connection.

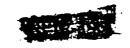
Irrespective of any evaluation whatsoever that the medical staff may place on the Eluebird work, it is the writer's emphatic opinion that this work requires an extensive exploration of the entire medical field by competent medical authority. A survey of the literature in this connection reveals that a great deal of work along Pluebird lines is being done by psychiatrists and psychologists all over the United States and elsewhere and according to much of the literature, many remarkable results are obtained. These results are, in a great many instances, directly applicable to the Eluebird problem. Pasically, we know that the Iron Curtain "experts" have achieved amazing results (Moscow Purge Trials 1936,1937negative answer or withdrawal of medical support would not be, in the opinion of the writer, in the best interests of the Agency or the United States Government for that matter. From a medical point of view, there is much to be done and the medical staff should be authorized to comb the country for answers to the medical staff's problems involved. The medical staff should seek out and determine the latest and most improved techniques, the finest instruments, and the latest medical theories in these matters, and a failure to do this may constitute a very grave error.

Since OSI may have done some of this searching or may be in the process, the medical work should, of course, be "co-ordinated" through

2. EVALUATION OF THE INTELLIGENCE MATERIAL ON BLUEBIRD

In the writer's opinion, the intelligence collected to date on Bluebird material, either from behind the Iron Curtain or else-

H-8/6



where is extremely poor. In general, it is the writer's opinion that where there is a great deal of intelligence information, particularly along interrogation lines, there should be some information concerning Bluebird or similar techniques as used by the Soviets and their Satellites and other countries. The information, however, that has been received is second or third-hand, rumors, unsupported statements, and non-factual. Along these lines, it should be noted that this office has received practically no intelligence information whatsoever to date from OSI and it is obvious that certain conclusions may be drawn from this, i.e.:

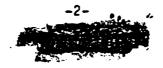
- A) Material and intelligence are being withheld from us deliberately.
- B) All projects, sources, or individuals that are being tapped for information are failures or not advanced far enough to produce concrete results.
- C) OSI has not spread its net wide enough.

As stated above, pure intelligence along these lines obtained from all sources is regarded by the writer as being very, very weak. Particularly it is noted that there are no large survey reports on d.p.s (particularly scientific men who might have knowledge of Bluebird-type activities) and it appears obvious that this should be done if it has not been done to date.

3. FVALUATION OF THE WORK OF CHEMISTS, BLOCHEMISTS, ETC. IN THE UNITED STATES AND ELSEWHERE ALONG BLUEBIRD LINES

This question is related to No. 2 above and the same answers obtained in No. 2 apply here. To date, we have received very little information from scientific sources in this matter. It is obvious that in the United States alone there are innumerable private, educational, industrial, and commercial sources that have considerable information along these lines. There are a great many scientists in the United States who work in fields related to Bluebird and OSI or some designated staff of this Agency should tap every one of these sources for information.

It also seems obvious to the writer that the great chemical firms such as MERCK, JOHNSON and JOHNSON, DUPONT, MONSANTO, DOW,



etc., etc. would have men whose information would be of value to us. By the same token, the FELL LAPORATORIES, GENERAL ELECTRIC, WESTINGHOUSE, etc. must have valuable information in electronics, sound etc.

4. EVALUATION OF THE CONTRIBUTION OF OSI IN GENERAL TO PLUEPIRD

while the writer obviously does not know of all the efforts of OSI to obtain information in these fields, for a matter of record, it should be noted that to date, 29 January 1952, OSI has not given this office one valuable, new, usable paper, suggestion, drug, instrument, technique, name of an individual, etc., etc.

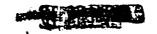
5. VARIOUS PANELS PROPOSED AND WHAT THEY HAVE ACCOMPLISHED TO DATE OR IN THE FUTURE

The original panel as proposed and set up by OSI apparently died at birth. As far as the writer has been able to determine, the panel has never even been assembled in part and apparently has accomplished nothing.

that a panel of top-flight men be lined up and brought to a given point at a given time, be briefed on the Bluebird problem, and then given a series of questions, suppositions, ideas, etc., in writing, which they could then take to their various homes or places of business and study them and come up with any thoughts that they might have that would be of value to Bluebird. In the writer's opinion, this idea is sound, although it is an old one, but it would have to be laid on by proper authorities with considerable spade work in advance. It might be a sort of advanced seminar type of get-together.

It is the writer's opinion that within the Agency alone, either as consultants or as full-time employees of the Agency, there are a great many men who would come up with refreshing and sensible ideas regarding Bluebird if given a proper briefing in this matter. It is certain that these individuals would know many individuals whom they could recommend for consultation.





In this connection, it should be an absolute rule that if a group such as suggested above is ever assembled, each individual present should be requested to submit the names of individuals that are known by them who could possibly contribute knowledge or assistance to this work. These names obtained could be cross-checked and if subsequently determined that their information would in fact be valuable, Security or OSI could line them up as consultants and they could be used in this work.

6. ESSENTIAL WORK TO BE DONE IN HYPNOSIS

The writer is quite aware that there are some highly competent experts in this field, medical men and otherwise. The writer contemplates visiting as many of these individuals as can be arranged from a security point of view as soon as possible. This office is continuing its experiments along these lines and hopes to obtain new volunteer assistance in the immediate future and in addition also hopes to obtain permission to conduct hypnotic experiments extending over long distances and involving complex set-ups.

The work to date, in the opinion of the writer, is encouraging with a number of interesting results obtained, at least from a physical point of view. Obviously, continued research and experimentation is in order along these lines and will be continued by this office.

7. THE PROBLEM OF THE LONG-RANGE RESEARCH AS OPPOSED TO IMMEDIATE ACTION ON CASES

It is obvious that both long-range research and preparation for the handling of operational cases as they arrive must be carried on at the same time. It has been long known to the writer and certainly must be known to everyone interested in this work that the finding of a "wonder" drug or new uses for old drugs or techniques will only come as the result of slow, laborious, pain-staking research conducted in properly equipped laboratories and carried out by highly skilled men of science. This will cost large sums of money and will take a considerable amount of time before any concrete results can be achieved. In the writer's

opinion, however, it is absolutely essential that this Agency support this type of research, directly or indirectly, and give aid and encouragement wherever possible to other agencies or individuals working along these lines.

By the same token, the Pluebird teams must have the best present knowledge available to apply to actual operational cases when they arise. To date, the writer has been unable to find "new" information on techniques or administration of drugs to be used nor have we received any information on "new" drugs or techniques from OSI. It, therefore, should be understood that at the present time, if the Bluebird team has to handle any given case they will use their best present knowledge and weapons which. are such drugs as sodium amytal, sodium pentothal, etc. with an effort made at the time of drug administration to gain hypnotic control of the subject.

While we have heard of various agencies and individuals who are making "remarkable" progress along "new lines" (such as lysergic acids, etc.), there is no indication that these techniques or new drugs are in any shape to be used against a given case at the present. As stated above, if these new techniques and drugs are usable, this office has not received any such information to date.

WHY HAVEN'T TOP-LEVEL PSYCHIATRISTS AND PSYCHOLOGISTS PEEN INTERVIEWED 8. TO DATE?

In the United States there are a number of important hospitals, clinics, etc. where hypno and narco-analysis are constantly being used apparently with excellent results. Certain places are immediately called to mind such as north and the second

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In addition to the hospitals and clinics that are using hypno and narco-analysis, there are, in the United States, a number of top-level psychiatrists and clinical psychologists who have done a great deal of research and practical work along these lines. Such men as men as the state of the state o their work should be analyzed and studied from a Fluebird point of view. If the above named institutions and/or individuals have been covered by OSI, this office has not heard of it.

10. IN VIEW OF OUR PERSONAL KNOWLEDGE OF FIELD OPERATIONS, THE HANDLING IN THE AND A RECENT TRIP, IT IS FELT THAT CONSIDERATION HUST PE GIVEN TO THE ERIEFING OF ALL OPERATIONAL OFFICIALS, HEADS OF MISSIONS, AND CHIEF AGENTS RELATIVE BLUEPIRD AND RELATED MATTERS.

It is the opinion of the writer that operational officials, heads of missions, chief agents, etc. should be briefed on Fluebird along the following lines:

- A) Have all agents maintain a constant watch for intelligence, mechanical gadgets or devices, medical reports, photographs, etc. on Bluebird-type activity by Iron Curtain countries and by any country in which they are working.
- B) Where possible, drugs should be collected, (particularly new or unusual-type drugs), unusual gadgets, electronic devices including electric medical instruments, shock inducing machines, etc., pictures or descriptive literature of any of these items and rumors of new or unusual activities in this type of work.
- C) All operational cases and certainly important cases should be examined with a view toward the use of Pluebird techniques. It should be clearly explained to our people that Bluebird should not necessarily be applied as a last resort, but can be applied anywhere along the line in working a case.
- D) Our people should be instructed to be on a constant watch for unusual activites, strange personality changes, pecularities, etc. that suddenly appear among our own people or people in whom we have an interest.
- E) All overseas employees or individuals connected with any of our activities in foreign countries (particularly near the Iron Curtain or in dangerous areas) should be rewarned against any type of hospitalization, medical attention, psychiatry treatment, etc. except by fully authorized and trusted institutions and doctors.

11. INFORMATION FROM

It is the writer's understanding that efforts have been made by and/or possibly others to obtain scientific information from the felative Pluebird-type activities and techniques. It is also my understanding that these attempts have not been fruitful. Certainly this office has received no information from any channels in relation to this work.

It is obvious that

and related agencies in the U.S.

and elsewhere would receive information along Pluebird lines.

While the writer is not aware of any use of Bluebird techniques by

it seems obvious that would have studied and probably experimented with Pluebird-type techniques, etc.

It is suggested that since OSI has not produced information along these lines, that I & SO could probably through their close working association with the set up an informal conference between Security officers, Bluebird team officers, and the consider these matters.

H-B(3 12.

closely with a many and is capable of obtaining from them all necessary information and drugs as needed.

To date, this office has received no information whatsoever that would indicate that the bruQSI for that matter has received information of any type from

information of any type from

It seems very obvious to the writer that

reports on all types of drugs, drug sources, drug uses, etc., etc. While this material may contain nothing new, it nevertheless would probably be very authoritative material for our study, analysis, and use.

This proposal has been brought to the attention and by the writer orally on several occasions.

11,8/3

has for many, many years sent plant experts, soil experts, etc. on missions all over the world. These top-level scientists are, of course, familiar with plants that produce drugs and they are also, of course, familiar with the areas of the world from which drugs come. It is also quite likely that any new drugs or unusual drugs or plants that have a drug potentiality are very carefully noted and even experimented with

This office has received no information from any source indicating that the second has been requested to furnish information to us, or has furnished us information, or that any efforts have been made to tap this very excellent source.

This has been mentioned on several occasions orally to

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From many sources, the writer has learned that some of the most advanced experimentation and some of the finest knowledge of drugs and drug activity is held by the experts of the and in particular their men working at

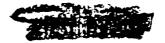
It is also known by the writer that the huge facilities of the composition of the composition of that is related to Bluebird work (electro-encephalographs, etc.). To date, we have received no information whatsoever from this obviously fertile field with the exception of that material which the writer has examined through his own limited sources.

This source has on numerous occasions been called to the attention of the stand but to date the results have been negative.

In connection with the one of the top specialists in the country in electro-encephalograph is knowledge is of considerable

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interest to the writer and his name has been given to both and some hould be interviewed.)

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15.6

A 8/3 B/6 The writer has been informed by that the facilities of the writer has been informed by the writer has been informed by the writer has been informed by the writer has been informed by the writer has been informed by the writer has been informed by the writer has been informed by the writer has been informed by the writer has been informed by the

oral reports

B13

The writer knows that the mass done a great deal of work in brain surgery (lobotomy, etc.). The results are of interest to us, but no reports have been received to date although it is possible that we will in the future receive some information along these lines according to the lowever, it appears obvious to the writer that the must have numerous reports, papers, etc. on these matters and the writer would like to see them.

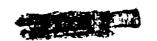
Blb

16. PROPOSE TRIP

Practical work is required to perfect any technique. Hence, the proposed Project appears worthy of serious consideration, in the opinion of the writer.

It should be noted that is basically a surgeon by training and has done no work along Bluebird lines whatsoever. He has only had very general work in psychiatry and psychology and he is unfamiliar with the hypnotic techniques. Furthermore, barring the usual knowledge gained by doctors in school and medical practice, he has only a limited experience with drugs, particularly those we are interested in. Hence, if the last to evaluate or study the Bluebird program, he should have rudimentary, basic; and practical experience before his evaluations can be regarded as authoritative.





While the full ramifications of this Agency's intelligence gathering facilities are unknown to the writer, the writer knows for fact that this Agency has a reasonably good working arrangement with the state of and would have information on Bluebird-type activities. Whether or not this obvious source has been tapped, is unknown to the writer and whether or not this could be done as a policy matter is also unknown. However, the writer feels that since the source would probably yield very good information, the matter should certainly be given consideration by the proper authorities of this Agency.

18. FURTHER COMMENTS RELATIVE LOBOTOMY

To date, there has been considerable discussion relative the possible use of the lobotomy-type operation by this Agency as a neutralizing weapon. In general, it may be said that discussion of this idea with a view toward sterilizing an individual and rendering him harmless from a security point of view has been considered by many individuals. Just how effective this operative technique would be is unknown to the writer, but certain it is that the use of the lobotomy-type operation is fraught with many very serious problems:

- 1) The operation itself may be fatal.
- The operation might not be successful from a security point of view.
- Any operation requires cumbersome equipment, surgical rooms, and complex, specialized instruments and devices for anesthesia, transfusions, etc.
- The operative technique of lobotomy-type operations requires expert, neuro-surgical knowledge.
- 5) The operation would undoubtedly require an anesthetist and nurse attendant.

6) Even if successful, the disposal problem is not necessarily solved.

In addition to the above problems, discussion with medical officers very clearly reveals that, without exception, in their opinion, any reputable medical officer whether in military service or otherwise would

- 1) Strenuously object to the performing of such an operation
- 2) And would in all probability refuse outright to perform such an operation if it were to be used for "Security" reasons.

The writer himself is basically and morally opposed to this type of thing although he readily recognizes that war is a very grim business. Certainly, it must be said from an Agency point of view that unless a situation of gravest importance arose, this technique, under no circumstances, should even be considered. Its exposure would cause irreparable damage to the reputation of this country and this Agency and to any claims we may have of virtue or high ideals.

While we must recognize that the USSR and their satellites are capable of any conceivable atrocities against human beings to attain what they think are their ends -- we should not -- with our technical brilliance, our wast capacities for research, and our high regard for human life -- use these techniques unless by using them we save the lives of our own people and the situation is highly critical to the nation's safety. Other means should be found and can be found.

19. YET TO BE DONE

While our research to date has given us some information of merit on techniques, chemicals and instruments for use with the Bluebird idea -- there are many fields untapped and crying for exploration. Whether OSI has made strides in any of these directions is unknown to the writer, but it is certain that we have to date received no information from OSI along these lines. In general terms, these fields are:

1) Sound

what use can be made of sound for Fluebird application? Consider ultra-sonics, UHF, vibrations, monotonous sounds, concussion, etc., etc. (The Agency has contributed a related matter but the answers along these lines are a year away probably.)

2) High and Low Pressures, Various Gases

Use of gas as in the air-tight chambers and the effects of various gases or lack of oxygen on individuals should be studied. The effects of high and low pressures and certain gases are reported to be being considered by the personnel of there has not been built.

3) Use of Hypnotic Techniques and Chemicals in Connection with the Polygraph

Some work has been done by the writer and his associates in the hypnotic field with interesting results; however, insufficient work has been done to specifically state that individuals controlled by hypnotism or operating under posthypnotics could

- A) beat the polygraph
- P) or take the polygraph examination without being detected.

Information relative chemicals and drugs which could be used in beating the polygraph is very sketchy and inaccurate. This type of testing cannot easily be carried on within the Agency and the few tests that have been observed by the writer were very poorly controlled and the results at best were confusing.

L) Use of Bacteria, Plant Cultures, Fungi, Poisons of Various Types, Etc.:

Whether any of these elements would be useful in Bluebird techniques are unknown to the writer and to date, research has developed no information

that is useful along these lines. What effect these elements would have on individuals who are under control is unknown. However, certain of these elements would produce bodily conditions such as high fever, delerium, etc., but it is doubted if these conditions could be exploited advantageously.

5) <u>Diet</u>

If individuals under strict control are continuously fed food or liquid containing high quantities of salt, spices, etc. or if certain basic food elements (such as fats, starches, proteins, etc.) are continuously removed from the diet of controlled individuals, will they or can they thus be conditioned for Bluebird techniques?

There is considerable literature to indicate that a standard Soviet and satellite technique is the use of food containing high salt content, which produces thirst in the subject to be interrogated. The exact reasons for this are unknown, but a number of intelligent guesses can be made.

20. FURTHER COMMENTS RELATIVE ELECTRO-SHOCK

As has been noted above and in conversation, there has been a considerable amount of discussion relative possible uses of electroshock as a weapon by Bluebird.

It has been reported to the writer that to above, believes that the electroshock or post electroshock coma can be used to obtaining information from individuals. According to the familiar and his associates have been able to obtain information from subjects after the electroshock convulsion and during the coma period following the convulsion after the initial electroshock. There is very little information on this technique and while we are not certain that individuals who are attempting to conceal information could be forced to give up information through this method, the idea may have some merit, but it is apparently in experimental form only and has not been widely tested. At least as far as the writer knows there is little, if any, literature available relative this technique.



For a matter of record, it should be noted that the writer has long considered the possibility of obtaining hypnotic control of subjects in the coma period following the electroshock convulsion. Some weeks ago in a conversation with the writer asked whether or not any of his associates had ever attempted to secure hypnotic control of their patients during this period. Stated that this had not been attempted but he would try to do this in the immediate future and he advised that he would let the writer know if this technique was successful. To date, we have received no information along these lines. In theory, at least, the idea does appear to have merit from an experimental point of view.

expressed the view that through In addition, continuous electroshock applications, the memory of an individual could be destroyed and conceivably the subject could be reduced to a "vegetable" state. The writer is not prepared to discuss total destruction of memory by electroshock, but is quite aware that electroshock treatments produce amnesia and gross memory defects in patients. There is much literature to support this. Furthermore, it is known that patients, after receiving electroshock treatments, as a rule, generally have no memory of the immediate time periods surrounding the electroshock treatments and, in general, memory is faulty for several weeks following the electroshock course. However, gradually, memory returns and approaches the condition prior to the electroshock, although there are some amnesias and gross impairments of memory functions that appear to be permanent.

The standard electroshock device is a small instrument, portable, or nearly so, and quite easily applied to a given individual. It could, undoubtedly, be used by any doctor since electroshock treatments, in certain types of insanity, are widely used. Furthermore, purchase of this type equipment would not create any unusual notice since in all major cities of the United States there are many electroshock machines being constantly used.

However, the objections that would apply to the lobotomy type operations would, of course, apply to the use of electroshock if the end result was the creation of a "vegetable". The writer believes that these techniques should not be considered except in gravest emergencies and neutralization by confinement and/or removal from the area of the subject would be far more appropriate and certainly safer.

A correlary to the two techniques discussed above (lobotomy and electroshock) is that no Agency employee under any circumstances should submit to these techniques without the Agency being fully aware of it even when medically indicated and without full knowledge of who was applying the techniques, the reason therefor, etc., etc.

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(i) Purents portly by earth 29 of order to not by deep out employer for compact. (c) Unimode il reibins, sisters, er grande libbren und . It, years of respond those over 18 who are imagnible of refesupport, and also were wholly or partially dependent upon the demined employed (f) Grandparents a colly or partially dependent upon the decorate employees Under the law, the term "child" includes slepebildeen, adopted children, and posthumous children, but does not include erried children. The terms "brother" and "sister" include dephrathers and stepsisters, half brothers and half sisters, and others and sisters by adoption, but do not include married beethers or alsters. All of the above terms and the term "grand-Bd" include only persons who at the time of the double of the decencial employee are under 18 years of age or over that age d laces able of self-suppose. The term "parent" includes step-parents and parents by adoption. The term "widow" includes ly the decembed's wife living with or dependent for support upon him at the time of his death. The term "widower" includes ly the decement's bushaud dependent for support upon her at the time of her deciti. The terms "adopted" and "adoption" used in this law include only legal adoption prior to the time of the injury. The claim should be signed by the person making the claim or his duly authorized representative. There should be given e names and addresses of all persons who may be entitled to compensation on account of death, together with the address of s person making the claim, which should be sworn to by the person entitled to compensation, or by the person nutherized to on his boludt. Oaths of claimants residing in fereign countries should be made before a United States consular officer or secretary of legistion If before a local official, a certificate of such United States consular official or secretary of legation showing the authority of local official to administer onths abould be annexed. A certified copy of the death certificate should accompany this claim. If, for any reason, it cannot be secured, give full planation at the bottom of this sheet. If the relationship to the decedent of any person entitled to claim compensation is that of adoption, a certified copy of the er of adoption should accompany this claim. Itemized bills in duplicate covering the medical and burisl expenses should be submitted with the claim. Full name of deceased employee Frank Rudolph Olson Age 43 3. Sex H 4. Occupation Supervisory Picchamist Was deceased able to speak English? Yes 6. If not, what language? Time of injury: (e) 10727502 ; (b) 23 (c) 1053 (d) 2:30 e.m. (fiour, a.m. o: p.un)

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Address: P.F.D. 75

Frodreick

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part (12-11) on Form No. C.A. 3 he ennow consists that the per dien injured and official repo	ces to the above question 19 icate be furnished, but a sa may be obtainable. CERTIFICATE OF a rea to a control of who out of death was made out of deat	Address: Address: If for any cause it can OFFICIAL SUPE Suresu, such report should be so one death the foregoing OR NOVELLOW (Date)	(Street and (City) uot be secured, give and secompany to that is made was 1955	eumber) re full expla	eation below
important that above certificate, important that above certificate of the proof of death of the proof of the person of the perso	ces to the above question. 19 icate be furnished, but a ss may be obtainable. CERTIFICATE OF seet here became the star Branches to star Bra	Address: Address: If for any cause it can OFFICIAL SUPE Overeus, such report should be so overeus, such report should be so (Bette)	(Street and (City) uot be secured, give and secompany to that is made was 1955	eumber) re full expla	eation below

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2 Rutery of office	ುದುವಾ!ರವಿ	L.525.2	(27/)
Place of employment Carp (Kansa, Na, Yead, ac) Full name of injured employee	7.	Andrew Senter	
Place of employment . Carp (Autol, No., Yead, ac)	(6.70)		. (3:45)
Full name of injured employee	30 .		
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Time of injury (Date.) Time cumplovee stopped work	., 19	(Det of wit.)	(Hour, c. m. m. p. 17.)
Time employee's pay stopped	-,	(D:lolkit)	(Nour, 6, 15, 57 p. 53.)
Till de employee was able to resume work	., 19	**************************************	(Flower, C. VI. V 1: 15.)
Did employee return to the same work and at same rate	of pay after te	rmination of disal	ility
To the Management of the Manag	not, sinto chara	icide of more been	ormed upod remain
duty and rate paid employee for such work	*		,
•			
Actual time disabled (including Sundays and holidays)	********		dny
are a set done for which applicant would have received	ed pay had he n	10f DCCD GIZHDIGA	
Te line was receiving subsistence as part of his WEE	cs, was such su	paistence intrisee	d curing errors berre
of disability? If not, give dates on wh	hich subsistence	o wee not lurnishe	d
Of disposed, a series of the s			
. Has employee been paid for any portion of above absen	nce en account	ol— .	• .
(a) Annual leaves			
(i) Sick leave?	(Gitt ast felts.)	* * * * * * * * * * * * * * * * * * * *	mà alle divide que parça a quirà de émp ept la vill
(b) Sick leave?	(Vice ered (cirs.)	•	
(c) Any other reason			
. Nature of injury			
[The fellowing information is to be furnished only in case of death aty. If death results immediately, or if no Report of Injury has pr	h resulting from a previously been su	n injury sustained w bmitted, such report	tille in the performance, en Form C. A. 2, show
e forwarded herewith.]			
REPORT OF			
. Full name of deceased employee Frank-Re-Olson-			•
Time of death Old Traverhor		Entarniey	
	, 1953	3300	
Chatles Estel		erner Steinie Miner	. Your Name
Name of Association (Name of Association entered). Immediate cause of death	لتتو_رندهش_	કોઇટ ઇન્ટર ફાય હા ૧૧ (૧૧૦) નેક્ટન ઇન્ટિઇસ વિજેશ ઉપલબ્ધનો.	, ಇಳಗಗಳಿಸುವಿ೬೩೦೪
fell from tente floor of hotel			
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. Widow of decensed employee Alico U. Olion (Girefou tame.)		-R.F.D. Tro	designati miotrof
(Girefuu inme.)	41 amaz 10	(Alba	a) To at vall-europoett
2. Children of deceased employee under 18 years of age, or	r fore over 12		
Name. Erdo Micho Chom	•	.	ੱ
भिर्व अर्था व्यवस्था			7
Mis Tieks Cran			5 _
3. Names, relationship, and addresses of all other persons	s known to be o	dependent, in any	gegree, upon deceq
at time of death:	Relationship.	. 12	Irest.
***		-100	
	-		:
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			•

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Contractor for

314

The district control of the state of the sta
Fredrick, Hardach
(State of Territory where executed)
I, Alice Stith Eleks Oleon being duly sworn, on oath say that I am residing
RED 75, city of Freducial, county of Frederick
State of Maryland; that on the 25th day of Movember 195
Husband Frank Budolph Olson , had personal domicile in and was a raside
e city of county ofFrederick and State of Marchael
on said day died intestate; that burial expenses amounting to Six-hundred and ningly three dollars
93.50 were incurred, as per original itemized bills herewith; that the amount of lions
dollars (\$) has been paid on such burial expenses i
from funds belonging to
hat there is a balance of Six-hundred and minety there dollars and dollars (\$ 693.50
ining unpaid.
(Here the affiant must state specific facts as indicated by instructions on back of this form)
Surviving dependents are:
· · · · · · · · · · · · · · · · · · ·
Widow - Mico Stith Nicks Olson
Son - Eric Wicks Olson
Son - Mils Wicks Olson
Daughter: - Lisa Wicks Olson
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And the second contraction of the second contract of the second cont
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ed served in the military or nevel forces of the United States as follows: 1211 0-309341
(U now, so state; ethermise give organization, perplicitive and Amendment Sorvice
(Will or will not) be made to the Veterans' Administration for Entrial expenses; that at the time of
Was a way seed due said decedent from the Bureau of Employees' Compensation and
re has been no administration, and if any amounts payable under the Employees' Compensation Act be paid,
nistration will be required.
and the second of the second o
(Signature must be in this or into the count of a
Alice Smith highes Clean
ullet
Day to by said before me, and subscribed in my
this day, at my office in said city. And I certify that said affiant is processfully well known to me to be the

A/B 5\$13/1

smot socuilly flooparch staff

7 nay 1953

Onlass Toolmical Impach

HPB/G

8/3

Inforcing in inde to our majorith conversations concerning an original client did into also farrorly on the staff of although and allied organic constants.

2. A copy of a manufacture of the post of the control of the contr

As quite imiliar with the work of culture place involving on any project either note research of for or as a full or part-time consultant.

description of descriptions of the control of the c

Mining Milangt in the MITICICAL type of work and show his condesire to york as a commitment to this Agency.

chullian for the Arriginal work and cines he lies continued research and thullian for the Arriginal work and cines he lies continued research and thullian for the Arriginal lies and cines he lies the court opinion which he would need by the court opinion to the continued lies to be with his property valuable in the both will note from the lies to the court opinion and the court opinion and the court opinion which has a color many arrivered the court opinion and the court opinion which has considered the court opinion and court opinion which we can see that the court opinion which are considered to the court opinion which are considered to the court opinion which are considered to the court opinion which are considered to the court opinion which are considered to the court opinion which are considered to the court opinion and the court opinion which are considered to the court opinion and the court opinion which are considered to the court opinion and the court opinion are considered to the court opinion and the court opinion are considered to the court opinion and the court opinion are considered to the court opinion and the court opinion are considered to the court opinion and the court opinion are considered to the court opinion are considered to the court opinion and the court opinion are considered to

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placing the discretors, recommend that consideration to given to placing the consideration to the Allie Glories of the region of the relicities of bindler increated to the first ourgested that if invariable consideration is given to this idea that of their pow of the writer arrange a contact with the consultaniship with us him of the light of the meant to him it is nearly both. The Secret clearance and the point one is nearly both.

A/B, 5, 13/2

12 March 1953

A H-B/6 MEMORANDUM For

Subj:

an organic chemist, has had considerable experience working with alkaloids and allied organic substances. While stationed carried out a research problem in the field embraced by Artichoke.

2. While at the perfecting a purification process for certain alkaloids. which was of paramount value to the project.

3. as result of full field investigation.

0

17 Min 5

CBIL

ON STATE OF THE ST

Onief, Security Research Staff, TASO CHILDRE STEELS

11 December 1952

Chief, Technical Branch, SRS, (1480

Reference is made to the attached which was obtained fro

was assigned to As you will recall, which directly paralleled Artichoke work in this Agency and while so employed had been very successful in refining and isolating certain compounds for as you know, is highly thought of by and the only reason that he is no longer with thought of by that there was some technical difficulty with connection with his commission plus the fact that he was offered a position with which he subsequently accepted

Thas expressed great interest in the Artichoke program and has advanced to us a number of ideas we believe are extremely valuable and since he does have exceptionally good qualifications for Artichoke work, "it is respectfully suggested that your Office, or someone designated by you, discuss the possibility of his employment either with OSI or special research in connecion with (Artichoke.

Decreticisates from the covert investigation by this Agency might be advisable and the writer believes that if the investigative offices of I&SO make such an investigation, it should be h given a high priority basis.

, as I mentioned above,

It'is our understanding that has been ordered by to either for the near future and since he does not wish to go to these areas, he has made it known to a second sessoci ates that he would be definitely interested in an offer of employment along the lines which we have discussed above.

ro: File

DATE: 20 November 1952.

JB6 S

in their laboratory

ormerly with

to coin rearly in 1952.

mental program concerning useful drugs (including drugs useful to the Artichoke work) and did very excellent work in connection with extraction of the narcotic substances from Cannabis, (tetra-hydra-Cannabinol). In October 1952 Trank the writer mediate to enter private employment and he spoke of Piule and promised to work on the plant if specimens could be found.

A short time ago, the writer was informed by
that was dissatisfied with the situation because
the and, According would be receptive to employment with this Agency if suitable arrangements could be made. In
view of scompetence and the writer decided to
see if a spot could be found for in the Agency, possibly with
bor OSI (associated with a writer a copy of the security of the one of the made of the writer to more properly consider
file on to enable the writer to more properly consider
as soon as possible but as of this date it has not been delivered.

18/6 A/B - 13/5

TO: WWW.Tile

DATE: 14 November:1952

SUBJECT: PIULE

ference at a second for the purpose of a general discussion concerning various drugs and to meet a secientist by the name of the who was at that time man and reentering private practice as a chemist and research specialist

- search in the extraction of very active elements from Cannabis and was regarded by sople and sople and sand as an outstanding young scientist. In a general discussion concerning possible drugs of interest to the and Artichoke work stated that he felt that the Mexican plant known as Piule (not Pevote) was well worth exploring for its alleged narcotic effects.

 stated that there was very little known about this plant and that it apparently was used by the Mexican Indians in early times as a sort of truth serum and also used for its intoxicating effect in their religious ceremonies.

 parts of the plant could be obtained, he would gladly volunteer to extract the narcotic elements from the plant and determine whether or not these elements would be of value toward our work.
- felt, that since had expressed interest (and by reputation was an exceptionally competent scientist) that an effort should be made to track down the plant Piule and have it analyzed by and by other competent bio-chemists. Accordingly, the writer laid the problem before.

 begin preliminary research on this plant.

 The writer told to examine and trace down all the second contracts to examine and trace down all the second contracts.
- sible information on Piule and if this preliminary report indicated that the plant had, in fact, properties of value to our work. We would begin full-scale research on the plant including the obtaining of the plant itself begin itself.
- up considerable information which is sopinion and the opinion of the writer clearly warranted extensive research and obtaining of the plant



and-to concerning the plant and if possible obtain actual specimens of the plant or information as to where the plant itself could be obtained.

search. It should be noted in connection with the above in this research, is using his cover of membership in with which he is associated and is using the further cover that the research for this drug is in connection with his interest in the finding of drugs that will affect arthritic conditions.

Office Necmorandum • United States Government

TO : Chief, Security Research Staff,

DATE: 4 October 1954

FROM : Acting Chief, SR

subject: Specialized Training

l. It is requested that

be fully briefed on "Artichoke" and related Office of Security activities.

As this Division's utilization of "Artichoke" and related services becomes more complex, it was deemed advisable to assign a speaking intelligence officer to learn more about these teheniques and their operational potential.

of these techniques when they are used on a agent personnel here or abroad. He is fully comizant of related activities under development by the

A

Office Minorandum • United States Government

TO: FILE

DATE: 26 January 1953

FROM SUBJECT!

H-B/3

B/3

The Company itself professionally has an excellent trade reputation. During recent research in connection with the project ARTICHOKE,

Division was informed by certain officials of the that the property is doing advanced work in connection with the hypospray devices.

2. In this connection was advised to see who is an outstanding engineer and director of research of the was reported to

B/6

3. In order to see requested a special contact type of clearance through Security which was obtained immediately and during the week of 19 January 1953,

the field of hypospray but that because of their inability to resolve the pain factor and several other factors in connection with the hypospray, the Company was shelving work on the hypospray at the present time. The company was shelving work on the hypospray at the present time. The company was shelving work on the hypospray at the present time. The company was shelving work on the hypospray at the present time, based on their work, and some powered by hydraulic devices. The stated that at the present time, based on their work, he felt that immediate use of hypospray as far as ARTICHOKE is concerned did not appear feasible, but stated he thought some work would probably be done in connection with ultra-high pressure hypospray devices that might be successful. It is preparing a report for the Medical Division in this connection and copies will be given this Office upon completion.

A

AlB, 5, 25/3

MEMORANDUM FOR: Assistant for Operations, SI

2 June 1952

SUBJECT: Partichoke)

then advised that feels be is working for the and would prefer all contacts to be through the mentioned that a CIA man had been up to visit him. (Actually and and or Were advised of this visit in advance and interposed no objection).

glad to check with him before contacting. If you concur, I suggest you check with 00/C and arrange whatever agreements may be necessary to insure that all contacts with are properly channelled. Its clever and loquacious. He is also not as well up in this field or as well-connected as he seems (the information is old-hat any lies a man planted in the outfit if we want anything). Will undoubtedly turn up something its want the will give it to us if we play ball. (I have the original of the report on his previous trip is transferring A custody to you).

OSI

Distribution
Addressee v-pulyting
Chrono
-Daily Reading: distranged of the (1994)

MEMORANDUM FOR RECORD

26 May 1952

SUBJECT: Artichoke

l. Phoned today saying that A is in town and had hoped to talk to its going on another trip and is looking for guidance. If elt that it was inappropriate to give guidance, to which I agreed, and I suggested that he simply ask it to pick up. any information in this field which he happened to run across. It said that he would get us off the hook as far as talking to was concerned on the basis of non-availability. A

A 2. Later today.

that he had dired with the last night, and that he was very anxious to pass on to us information about certain materials which had reached the Soviets. I suggested that have the information extracted by the soffice, and that a copy of the report be sent personally to me.

A

OSI THE MINES

co: Subject chrono daily-reading - distanged - often (c/14/12)

4/8 25/5 18 April 1952

Office of Operations

this summer it may be that you will wish to consider for U.S. citizens or debriefing in accordance with your regular procedures for U.S. citizens traveling abroad. Should you wish further information on the individual. I will be glad to give you such as we have

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Subject File

Daily Reading File

Chrone

对政治的发生的国际企业的企业的企业

SUBJECT: Conversations at the H-B

Cincuss the C. The at 2 p.n. this date with to C. The attention were:

- The meeting was promoted by a cold from

 which as the if we could get together with

 the arrange for implementation of B

 leas regarding Project Artichols

 vised that we have visited facilities and follow

 in detail with him about his ideas. We feel that he is a top anesthetist C

 and certainly is acquainted with all manner of frue and their effects.

 There is some question in our mind as the competence and

 knowledge in the field of interrogation and other aspects directly related

 to our interests. We are, of course, in no position to evaluate

 accompatence with respect to doing investigative work for the

 in psychiatric fields, and we are merely

 offering the information noted above as it relates to our direct interests.
- the problem 18 now being planned, and we will be in a better position to advise on our specific interests reason in a month or so, after the study is undergow. It may well be that the study group may want to bring in four that, of course, will be up to them.
- meeting with him might better be postponed a month or two end, in the meantime, he should obtain what suidence and assistance he needs directly.

 A form the subject, it was agreed that a collection of advice him of this.

 Call of advice him of this.

 A hocordance with the agreement noted above at 3:30 p.m., 13 March 1952).
 - of n new factor in CIA who is working with them to set up same covert operation programs.

 I wasted if he should discuss this matter with the new factor since it be closely related to the other things the factor is working on. Since the closely related to the other things the name of the factor,

 This is an avangle of the specific diplication in the contacts with the agreed, in previous conversations, we should do everything possible to avoid.

A

01:

A/B 5 25/7
21 November 1951

Security Officer, CIA

Executive Assistant, SI

Development of Research in Connection with Project Artichoke

of the and and is carrying out research along the lines of Project Artichoke under contract with

connection with the stranger of times; first in from the was mentioned by duting trecent visit to the U.B.

stating that he would be in Washington during the day and would like to talk to someone about this matter. He further stated that he would be centacting people in the and the and would like to cover CIA also.

to see Lat 11:00 a.m.S. The then alerted Lifer Project Artichoke and Alternate Limison Officer.

5. During the meeting with the lit developed that he is-doing advanced research and experimentation of on certain types of drugs particularly Ergot and Lysergic Acid proups. He outlined his program and stated that he thought it was of great importance to national security, but so far he had been unable to determine any specific interest in the Government on it other than in the

in any matter of importance to national security and would like to be advised of any significant discoveries he may have made. We feel that the best way of accomplishing this is by coordinating our actions with the course that we may explore the matter further.

If and wait-until he heard from us, probably through the

B/3

It is requested that I be authorized to make contact with the through and the and the through has an excellent reputation in Medical circles. While some of the activities noted above may be considered as indiscreet on his part they are believed to be more inspired by a deep concern about the subject and a wish to get something started. Obviously he has had no security instructions from the and appeared to be most receptive to any suggestions I gave him. It will not be necessary to brief him on Project Artichoke or to indicate that there is any activity of this nature going on under CIA sponsorship. He can be used to carry on research along the same lines he is now following and to develop competent assistants who may be prepared for ultimate use in CIA.

is arranging for the contact in the for us and will return to Washington this weekend when he will be available for further conversations.

OSI

APPROVED:

Security Officer, CIA

Date

A/B, -, 25./8

21 November 1951

MEMORANDUM FOR THE RECORD

SUBJECT:

A B that town and had contacted as stating that he had heard of certain CIA reports on the subject and would like to talk either town or to someone in the Agency who might know about these reports.

at 11:00 a.m., this date. This action was taken because that he would be contacting the and the was in town.

called spinal previously advised C.I. the was working on a special project for the many advised c.I. the condition of the con

but in his absence called

to

and our attempts to coordinate with him.

for the information that

contacting personnel today and agreed to take appropriate steps.

explained the background of the activities and the need for corpordination. It was recalled that for the form of t

H-B/3

indicated to representatives on two separate occasions that there is no research on this subject going on in the U.S. Government but we are very anxious to learn of anything the the may know about the subject also advised that this is one of a number of contacts has made at various points in the Agency attempting to find out more about our interest and activities in this field.

agreed that we had done the right thing in agreeing to self-ing at 11:00 this morning in order to learn of his
specific inquiries and to establish a point of contact within the Agency.

also agreed to contact the
immediately and investigate the best manner in which their projects could
be coordinated within the
with CIA.

B/3

051/

A/B, 5, 25/9

19 November 1951

MEMORANDUM FOR THE RECORD

SUBJECT: Conversations with

 \subset

CB

to a by rat rate request at 11:00 a.m. this date. After the introduction the rent.

on the subject of drugs and he had heard of several CIA reports on the subject of drugs and he had been conducting a number of investigations along this line for some time. He would like to know whether or not the Agency has any appreciation of the importance of certain lines of drug research as it affects national security and outlined the lines which he thinks are most important as follows:

- a. The use of drugs in connection with interrogations either by the Soviets or the U.S. (least important)
- b. The use of drugs to influence the willpower of an individual. (secondary in importance)
- c. The use of drugs to loosen tongues or cause normally discreet individuals to act with indiscretion without their knowledge (most important).
- 3. stated that if the Agency was concerned about these matters it was perhaps proper that thorough investigation be made and notive be sent out to U. S. individuals to protect them particularly against subparagraph c above.

AC

any intelligence matter having a bearing on national security. This subject has been referred to the Agency a number of times as a matter worth looking into. We have noted, however, that for the most part the subject is covered by a number of extravagant claims which have no basis in actual research. While there is a great deal of research going on in the therapeutic affects of drugs the other applications which the interval of the most part to be a seemed to have been relatively untouched. Should somebody have a research program in effect which gave promise of positive developments towards new uses of drugs we would certainly be interested in it.

pret from these remarks that CIA would become actively engaged in such matters. Under the law under which we operate, CIA's job is to insure that all aspects of the national security are covered from an intelligence standpoint and if the research is being actively undertaken by a service department, we would merely want to follow it and make sure that it is in all respects adequate. Since is working with the in a discussing these projects. Action has already been taken to establish contact with the in connection with the project. (In the conversations with accomplished this week.)

Was given the highest priority and should be accomplished this week.)

We will get in touch with him probably through that Office.

for experimentation. He is presently using but recognizes the difficulties in maintaining adequate security with this procedure. He asked if there were some way we could arrange for him either to use prisoners in State Institutions or perhaps some other subjects.

advised of the unclassified report in the "Journal Lancet" which describes the relationships Dr. established with the

ing the same relationships with legal aspects of this are described in Dr. Mathews report.

his conversations with other people on this project. His notes on these conversations are in the because they feel they should be kept in a three-combination said agreed after his conversations with the she would have to be more careful in his contacts and under no circumstances would he mention any conversations with to others.

weekend and if we have completed our coordination with the weekend and if we have completed our coordination with the weekend and if we might develop the matter further at that time.

A

03

B/3

A/B, III 9 3

in accordance with arrangements made by

defined the specific "ultimate"

objectives we would wish to achieve from the project.

will discuss this with the determine his willingness to
enter into contract to meet these objectives, or his feeling as
to what objectives he can meet with the funds allotted. This
step is necessary because the proposal was vague, indicating
only lines of research to be followed. Until specific aims are
agreed upon, the Agency is not committed. Additional restrictions
readily agreed to by the fare that the project will be reported
only as development of side-tone delay for para-psychological
purposes; that knowledge of CIA spensorship will not be revealed;
and that all reports will be retained for CIA use only, until
screened and released by us. Will contact
on the next step in the project.

2. Coordination - was advised that a viscolar cleared for Froject Artichoke. He will advise at h p.m. today and arrange a meeting with

3. About to be assigned
Will be assigned to
Can be assigned to

telephoned on O.K. for Advised that briefing desirable before cut in to subject.

5. clearance pending: - to be set up ad hoc through confidential.

Arranged meeting with _______after Christmas - 2 p.m.,
Thursday in _______advised that when he contacted
"fished" for information and stated that a CIA men had inquired as to his knowledge in "Artichoke" matters yesterday.
This has been traced to ________has been cautioned again not to discuss or allude to this matter with others.

Inquiry sent to on nicotinic acid. (Follow - up on special item for

8.

AC

information on an antagonist to alcohol. Item needed which an individual can take before or during drinking which will reduce or eliminate effects. Problem passed to print answer to be available for priday, 20 December 1951. Also problem passed to private of fact that is working on alcohol as an ego-depressant.

discuss coordination of medical aspects of Artichoke. Agreed that could meet with to discuss coordination of medical facilities and medical personnel procurement for the program. Also agreed that should Artichoke operations be laid on by and there is possibility that someone in the will be come aware of the operations, will be notified in order that he may brief his liaison designees as appropriate.

prinicple with project to be implemented after further negotiations between

ARTICHORE LOG

indicated that.

favor of a general meeting at this time, and particularly one bringing together.

inquire from if he would meet with and discuss the matter (this is essential if CIA is to benefit by research essential to CIA's mission and if we are to avoid duplication of effort).

agreed and called back later to advise that is in favor of brigning and together.

is primarily concerned about the security aspects of the matter but is willing to coordinate with CIA. He is obviously not interested in coordination with the program at this time.

2. Discussions with resulted in:

a. Statement by that he is about through there and changes now taking place will result in his resignation in 3-6 months.

b. He is ready to initiate research projects under cover for CJA. CJA to name the organizations and places and will O.K. them and provide innocuous statement in program. Will start projects on verbal request. Transfer of funds no problem in small amounts (to investigate and advise

c. will head up CIA program if we wish. Cannot devote too much time to it now but with good "action" man in CIA it might work. to check back.

impressed with was one year ahead of will discuss with DCl and may call, for permission to approach left brief statement of duties which would make of CIA with authority over all medical support and medical intelligence activities in CIA. Meeting with was timely because he was preparing for final conversations with DCI to set up in same position as that suggested for becomed pleased at the possibility of an alternate.

d. Called who has relieved Insison officer. will set up meeting for with project. Meeting to be this week if possible.

ARTICHOUT LOG

28 December1951

- project (see memos to file).
- to discuss the role of that Staff in Artichoke (see memo to file)
- 3. Exact time to be established later.
- h. provided with basic information on antagonists to alcohol prepared by and Report indicated substances available now and lines of research necessary for effective materials. to discuss with and advise if further action necessary. suggested that if is fufficiently anxious for further action, research projects might be set up at perhaps without cost to Agency.

29 December 1951

- Agreed to meeting between on 5 dammary at 10:00 a.m.
 Subject to confination by 00/C Richmord who will check with
- been requested by for Artichoke Panel is cleared through SECRET as consultant for Artichoke Panel is cleared his record and there is nothing derogatory about himself which would prevent TOP SECRET clearance. However, there is considerable on his wife including association with subversive elements which creates a problem.



- 1. Hemorandum on the use of LT-25 received from
- 2. Arrangements made with the control in the factor of the control in the control
- 3. A monthing of the depictures for Project Interchase catallished for Thursday, 2h January at 2:(*) n.m., (**) (**) To be present. Turpese of the catally is to review the research projects new going on and discuss means of achieving closer coordination.
- b. advised that another individual in a interested in Artichoke matters. He is a recording to a recording to a recording to
 - Comment: is probably in the operational and of telligence and contact with him may be more productive than with the second state of the second state of the second state of the frequent.
- 6. In a meeting with a soft of the combined organization, the chaption of Artichoka representation for those of fices was discussed. As a served to lock into the matter and advise us whether we continue to deal with arrangement or whether there will be a now designed to represent all operational interests.



24 January 1952

A/B, IE, 8,10

at 0930. General conversations on interests in Artichoke matters resulted.

mentioned that
a new idea for quick screening. Combining the Pinkerton card method with a simple polygraph technique (with squealer arrangement) offers rapid screening possibilities. Idea discounted by but believed to have merit by the rest.

will see people on his way back to to discuss it.

also suggested that the whole Artichoke problem be given to special groups to study and recommend.

Discussed future management of Articholic in Agreed that matter should be given to and recommend.

25 January 1952

efforts to evaluate Artichoke possibilities.

Avareed to plan only if worked together.

was given background information on work going on. Agreed
to check with and report back.



A

ARTICHORE LOG

A/B, IV, 8, 12

a visit to

would like to invite to go along. The visit is tentatively scheduled for 27, 28, and 29 February, 1952.

accepted and will go as a representative, either

Details of trip will be arranged later.

making arrangements with

2. Arranged to sec 3:15 29 January - A, H 4:00 p.m., 29 January

3. advised that final report on has been received. Full clearance will require his appearing before Loyalty Review Board. asks that we drop if it can be done without embarrassment. It wised that we are gradually phasing out and the original panel and would not have further contact with unless we check first.





2 February 1952

1. Meeting between representatives TSS and ... on Project Artichoke (see separate memo to file).

4 February 1952

- 1. Draft on coordination problems in Project Artichoke (unsigned) celivered by
- 2. Meeting of Project Coordinator with representatives to discuss Draft Memorandum for vised that further study recommended by advised that he would need to make one or more contacts prepared to concur for will advise when ready for another meeting. Need for expeditious action pointed out by Project Coordinator.
- 3. Project Coordinator met with to advise him of memo for and desirability of advising DCI. suggested we coordinate it with will brief
 - h. Final details of worked out with and starting date of 1 March agreed to. advised to release funds. (See separate memo to file)

f

A

ARTICHORN Log

A/8, IK, 8, 15

6 February 1952

in accordance with the importions of all submit comments (probably unfavorable) direct to

at h:15 to discuss Project Artichoke coordination (see more to file).

11 February 1952

to discuss the memorandum.

The memorandum.

advised that the land the self-though they are suggesting some minor changes to make it a little more direct and to include at least reference to the operational aspects.

Indicate that they would probably insist on the matter being referred to the insist that the land the feel that the matter is of no concern to the lat present and will insist that it we to the as originally planned.

12 February 1952

that he has clearance to see two scientists in connection with M. techniques.

expressed approval of the visits and asked that we be advised of the results achieved.

stated that the doesn't have any operational beams at present and there is no redical talent in sight other than the stated that the techniques required.

a draft of a field experimentation program.

13 February 1952

to directs the trip, now scheduled for 20 - 21 debruary.

Since will not be able to make the trip, will meet the prepresentatives in on 21 February and will inspect a facilities and programs for CLA. We will be represented however, as a facilities and programs for CLA. We will be represented however, as a facilities and programs for CLA. We will be represented however, as a facilities and programs for CLA. We will be represented however, as a facilities and programs for CLA. We will be represented however, as a facilities and programs for CLA. We will be represented however, as a facilities and programs for CLA. We will be represented however, as a facilities and programs for CLA. The will be represented however, as a facilities and programs for CLA. The will be represented however, as a facilities and programs for CLA. The will be represented however, as a facilities and programs for CLA. The will be represented however, as a facilities and programs for CLA. The will be represented however, as a facilities and programs for CLA. The will be represented however, as a facilities and programs for CLA. The will be represented however, as a facilities and programs for CLA. The will be represented however, as a facilities and programs for CLA.

21 March: A memo outlining and requesting approval for same was hand-carried to an this date.

ARTICHORE LOG

24 March: proposed trip to him on Wed., 26 March was postponed until the first part of April.

25 March: THE RESERVE OF THE PERSON OF T mon this date (2:00° p.m.)

extended until 15 April the deadline 25 March: paper which was originally due 15 March.

28 Harch: Lists of personnel for Study. Delivered by hand by on 28 March 1952. Action assigned to 23 March 1952 to check with TSS and also to check with with representatives. Action to be completed within 10 days.

1 April: reported that he would be concerned with follow-up on this date.

reported that he would meet with 2 April: lists on this date at which time ne woul also broach the subject of the representatives for and the Medical Staff.

2 April: has established the **nolaneified code name [for the study re Project Artichoke which they are performing at the Director's request.

on 16 April. (See 16 April: file for memo referred to). The bas only passing interest. Primary interest is Project Artichoke.

> will check with the transfer on trip beginning 18 April. Will report back on return.

A/B, 4, 16/9.

31 Hey 1151

LEBOUATION FOR FILES

1. Supposed this morning to so; that he is unfor orders to depart from Washington in cloud a north. (Flor respectit justerday, he discussed this fact with his curvation the arted him to call me and inform me that the new designs to the B/3 Committee on "Fluctiand" would be not be phone extension to the place of the place of the phone extension to the place of

phoned to say that he could not identify the Preferred to at the meeting on Day 23rd. the group A assured it to be the profession on Day 23rd, the group A one referred to as he is a very foung man the hes only been with the Igency since 9 may 1971. During proctically all this time, he has been augreeosiving special training.

The proposed to say that he could not identify the procession of the procession