

A/B, 4, 23/5

ORGANIZATION OF A SPECIAL DEFENSE INTERROGATION PROGRAM

1. The Problem.

The use of methods, other than conventional psychological interrogation by enemy nations gives them an advantage which is a serious problem to our national security. [Solution of this problem excludes the use of duress as:

- a. It is an action out of keeping with the traditions of the country.
- b. Its results are unreliable or at least not as effective as those obtained from properly supplemented psychoanalytical techniques.

2. Action to be Initiated for its Solution.

Establishment of a special research program (coordinated on a high level with other research programs and) backed up by operational personnel for testing hypotheses under field conditions.

3. Essential Elements of this Program.

a. Establishment of known facts:

- (1) Physiological research leading to a better understanding of the constituent factors in human behavior.
- (2) Physiological and pharmacological research leading to better understanding of the action or effectiveness of various agents used in connection with efforts to control human behavior.
- (3) Confirmatory evidence of use by the enemy of special techniques for extracting information or otherwise existing control over an individual.
- (4) The evaluation of methods which have been used or may be used by the enemy to obtain true or false confessions, or obtain intelligence by breaking the will of the interrogatee. This will include:
  - (a) Interrogation under narcosis
  - (b) Subconscious isolation
  - (c) Shock techniques
  - (d) Use of ultrasonics and sonics
  - (e) Other

b. The development of methods for detection of techniques applied by the enemy.

c. The development of means to combat the use of these methods against the U.S. including:

- (1) Provision for preventive measures against suspected use.
- (2) Treatment of the effects of applied techniques.

d. Devising of safe new methods and improving of known techniques for testing the loyalty of, extracting information from or otherwise exerting control over:

(1) Presumably friendly personnel:

- (a) Agents
- (b) Employees
- (c) Defectors
- (d) Recovered personnel
- (e) Guerillas
- (f) Others

(2) Presumably unfriendly:

- (a) P.O.W.'s
- (b) Enemy agents
- (c) Others

e. Development of devices to aid in the operation for:

- (1) Detection of deception
- (2) Inducing control
- (3) Compiling and evaluating results

f. Recruitment and training of personnel for research and operational phases of program.

- (1) Panel
- (2) Operation
- (3) Compiling and evaluating unit (Support Staff)

A/B, 4, 23, 4

12 May 1949

MEMORANDUM TO CHIEF, SECURITY BRANCH

SUBJECT: Counter-measures Against Use of Interrogation Aids and Techniques

1. Our current research project into the use of the Polygraph has already indicated its effectiveness as an aid to interrogation. It is time that we should consider certain counter-measures against modern interrogation aids which might be used against us by an unfriendly nation in either peace or war. Specifically, these additional aids are drugs, hypnotism, or the use of the two together. Our immediate objective is to acquire such basic and authoritative information necessary to brief our people on the manner in which these techniques might be used against them and as to what defensive measures can be taken to combat them. This knowledge is imperative to either individuals who may be exposed to such methods themselves or to staffs who are responsible for the operations and security of persons in exposed positions.

2. Accordingly, it is desired that you initiate a project to study the current information and intelligence concerning these techniques and the possible defense against them.

3. The entire problem has been discussed with the Assistant Director, OSI who is in full accord with the importance of such counter-measures. Arrangements are being made for his further cooperation in the project.

4. I suggest that you ask [redacted] to take up this project.

A

[redacted]  
[redacted] of Inspection & Security

cc: Director  
[redacted]  
Security Control (I&S)  
Research Branch (I&S)  
Inspection Branch (I&S)

G  
A

[redacted]

A/B 4, 23/3  
3/11/1  
A

OUTLINE OF PROGRAM FOR SUBMISSION TO PROJECTS REVIEW COMMITTEE

SUBJECT: Interrogation Teams

1. Immediate necessity for establishment of interrogation teams for operational purposes.

2. Proposed method of operation:

a. Program maintained on a highly classified basis.

b. Teams under direct control of I&SS.

c. Teams employed on basis of operational requests by ~~and~~ on specified projects with due regard for the security of the program.

d. When not on assignment, teams to be utilized for training, briefing, and experimentation purposes.

3. Proposal for initiating program:

a. Immediate establishment of one team for operational purposes.

b. Immediate procurement of an M.D. against the covert T/O and assigned to I&SS.

c. Establish office outside CIA for use by M.D. for cover purposes in training, processing of personnel, and experimentation in this field.

d. Immediate procurement against two positions, one each from ~~and~~ for two specialists in subconscious isolation — polygraph operators, who will be assigned to I&SS. Personnel to be selected and trained by I&SS.

e. Teams composed from above to be assigned to operational projects as agreed upon in their respective areas by ~~or~~ and Chief, I&SS.

4. Future development of program:

a. Establishment of additional interrogation teams as determined by operational needs and experience in this field.

b. Advanced training and briefing of CIA employees for overseas assignments.

c. Positive operational use of subconscious isolation.

Personnel:

- 1 Doctor - (Psychiatrist)
- 3 S.I. and Polygraph Specialists
- 1 Clerical and Technical -

Supplies:

- Polygraph
  - Paper
  - Ink (1 qt.)
  - Pen tips, sponges, electrode plates
- Clerical (usual channels)
- Medical
  - Drugs
  - Photographic (film, bulbs) (processing chemicals)
  - Recording (Tape) or (Belts)

Equipment:

- Polygraph
  - Machine (Keeler)
- Medical
  - Spare Part Kit
  - Syringes
  - Towels, etc
  - Physical examination equipment
- Monitoring and recording equipment
  - 2 Recorders
  - Microphones
  - Wire
  - Repair and installation kit
- Photographic
  - Still camera - 35 mm
  - Movie camera
  - Developing equipment
- Clerical

Transportation - per trip per person (3)  
4 trips per year average

Rent (Doctor's office) @ per month

Telephone (Private line)

H-8/3

A/B, 4, 23/2

APPLICATION PLAN

1. Establish Laboratory.
2. Purpose for Laboratory.
  - a. Test for Susceptibility Toward Drugs.
    - (1) Without Resistance.
    - (2) With Resistance.
  - b. Test for Talking in Sleep.
  - c. Methods for Combating Lie Detector.
  - d. Research on Modern Uses of Duress by Enemy.
  - e. Research on Current Enemy Interrogation Techniques.
3. Name for Laboratory Director.
4. Obtain a Part or Full Time Secretary.
5. Set up Control Authority to Eliminate Unreasonable Requests.
6. Have Medical Doctor Available for Portions of Work.
7. Establish Code Names for Various Phases of Project.
8. Set up Departments of Project.
  - a. Susceptibility Prediction Section.
  - b. Action Sections.
    - (1) Positive Section.
    - (2) Semi-Positive Section.
    - (3) Special Project Section.
  - c. Combative Measure Section.
  - d. Research Section.
  - e. Instruction Section.
  - f. Security Section.
  - g. Liaison Section.

A/B, 4 23/1

Acting Deputy for Security

29 April 1948

~~CONFIDENTIAL~~

Overall Potentialities of Program about to be Undertaken

1. The program about to be undertaken has four general potentialities. These are personnel screening, personnel security check, psychological and psychiatric treatment of personnel, and interrogative research.

2. Under the personnel screening program interviews will be held in order to evaluate the personality and character of the individual concerned. Both written and practical psychological tests will also be administered.

3. Under the personnel security check detailed interrogation will be conducted utilizing all available interrogation techniques.

4. Under the program for the psychological and psychiatric treatment of personnel the following treatments will be available: accelerated psychoanalysis; treatment of personality and character deficiencies; elimination of undesirable traits and habits such as smoking and drinking, stuttering, etc.; and the treatment of various phobias; psychological regression and memory restoration; tests and cure for sleep-talking; and the susceptibility and reaction to various stimulants such as alcohol, benzedrine and caffeine.

5. In order that the last two phases mentioned, namely, interrogation research and psychological and psychiatric treatment, be successfully conducted, it will be necessary to operate a well-equipped laboratory. Plans for the organization of this laboratory and lists of the equipment needed are forthcoming.

SIGNED

~~CONFIDENTIAL~~

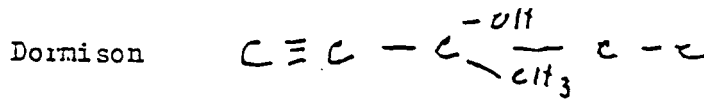
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IS: ~~CONFIDENTIAL~~

The following drugs, alone or in combinations, have promise for the purposes of the project, but need additional work done on them. Other types of approach are excluded here.

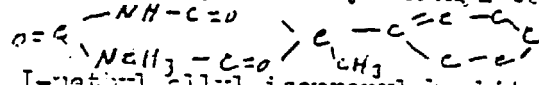
A/B, I, 64, 1

Hypnotics-Sedatives

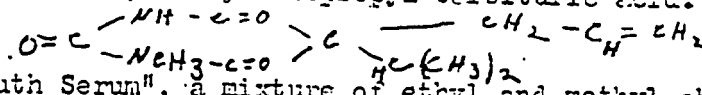


Barbiturates, in general

Epipal (Epipan), N-Methylcyclohexenyl methyl barbituric acid.



Harco-numinal, 1-methyl allyl isopropyl barbituric acid.



Sonnaform "Eruth Serum", a mixture of ethyl and methyl chloride and ethylbromide

Scopolamine

Chloral hydrate,  $CCl_3CH(OH)_2$

Alcohol(s)

Stimulants

Perritin  $C_6H_5 \text{ } CH_2 \text{ } N(CH_2) \text{ } CH_2 \text{ } CH_3$

Propadrine  $C_6H_5 \text{ } CHOH \text{ } CHNH_2 \text{ } CH_3$

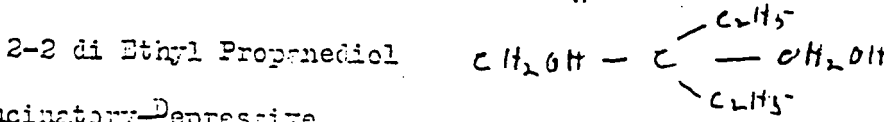
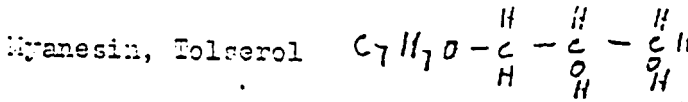
Benzedrine  $C_6H_5 \text{ } CH_2 \text{ } CHNH_2 \text{ } CH_3$

Benzedrex, Dexedrine (dextro Benzedrine)

Caffeine, with or without sodium benzoate

Privine. HCl, Naphazoline HCl  $C_{10}H_7 - CH_2 - C \begin{matrix} -NH \\ \diagup \\ -CH_2 \end{matrix}$

Anti-Convulsants



Hallucinatory-Depressive

Morphine

Heroin

Marihuana



R/15, 2, 64, 17

19 December 1951

MEMORANDUM FOR: Liaison Officers - Project Artichoke  
SUBJECT : Development of a Narcotic Antagonist

1. We have been advised of the development of an antagonist for use in neutralizing over-doses or counter-acting the effect of Morphine, Methodon and most narcotics. The item is known as "N-ALLYL NORMORPHINE" and has been presented by the manufacturer to the Food and Drug Administration for approval.
2. This drug was developed because of the recent fatalities in drug experimentation in the middle west. It will not be offered for general distribution but will be stocked in major hospitals and research establishments having a need for a morphine antagonist.
3. The drug is still in the "Trade Secret" class and this information should therefore be used with discretion. However, the manufacturer has assured us that he will provide CIA with further information on the drug or samples of the drug itself if we have an interest in it.

A :

A  
Coordinator  
Project Artichoke

cc:

15 January 1952

A MEMORANDUM FOR: \_\_\_\_\_

SUBJECT : Use of a Chemical Compound

A 1. About a month ago, \_\_\_\_\_ asked me if we could give him any information on nicotinic acid. We have made a number of discreet inquiries and have turned up information as noted herein. This information comes from one of the most prominent pharmacologists in the United States. We are making further inquiries of sources recommended by the individual who provided this information. One source in particular is reported to be doing research in nicotinic acid and we may obtain even more useful information.

2. The information provided is as follows:

The common use of nicotinic acid is as a vitamin; it is used principally as a preventative for pellagra (a skin affection with severe constitutional and nervous symptoms) in the southern part of the US. Its therapeutic action in these cases is in developing a psychosis and dilating the blood vessels.

Since nicotinic acid is a peripheral dilator of blood vessels, it might also be used in the treatment of frost bite but there is no published indication that this type of therapy has ever been developed anywhere.

His staff has done much work on using a combination of nicotinomid with privine for the treatment of schizophrenic patients. Privine is a nicotinic acid inhibitor (B 45) and, although very lethal in animals, is not poisonous for human beings. The nicotinomid-privine combination produces a shock reaction which does not involve convulsions. Experiments in this have been made on patients at a \_\_\_\_\_ nearby but are no longer being carried on because of the lack of funds and the difficulty in travel between the \_\_\_\_\_ laboratories and the hospital.

B  
B

The source did not know of other doctors or laboratories in the US or abroad who were working with this nicotinomid-privine combination or other nicotinic acid compounds. He could not recall having seen any publications on this subject.

A \_\_\_\_\_

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COMMENTS

L3 - What's with this? This would be a good gimmick if we could use it on some character. Esp. + for instance, some delegate to a conference, who might be brought to make embarrassing statements in public + have now a less friend to defect.

CENTRAL INTELLIGENCE AGENCY  
WASHINGTON 25, D. C.

A

MEMORANDUM TO: \_\_\_\_\_  
Deputy Director/Plans

SUBJECT : Transmittal of Scientific Intelligence Memorandum

1. Our studies of unconventional warfare have included for some time the potential agent, Lysergic Acid Diethylamide (LSD), which appears to be better adapted than known drugs to both interrogation of prisoners and use against troops or civilians. The Soviet Bloc has the necessary supplies of ergot from which to synthesize this drug. Moreover, the Bloc is presumably in full possession of the pertinent information on it since it is commercially available and open literature carries full accounts of experimental use.

2. Because we feel that the matter may be of concern to you, we are forwarding the attached Scientific Intelligence Memorandum, which discusses briefly the intelligence implications of LSD. C/SI has in production a detailed study on this drug that summarizes the literature on the subject, recounts the results of medical experimentation with it, and deals with its possible synthesis and production. This study, "Strategic Medical Significance of Lysergic Acid Diethylamide (LSD)", will soon be available to those who have a paramount interest in the subject.

A

\_\_\_\_\_  
Assistant Director  
Scientific Intelligence

## SCIENTIFIC INTELLIGENCE MEMORANDUM

POTENTIAL NEW AGENT FOR UNCONVENTIONAL  
WARFARE

Lysergic Acid Diethylamide (LSD)  
(N, N-Diethyllysergamide)



CIA/SI 101-54

5 August 1954

CENTRAL INTELLIGENCE AGENCY

OFFICE OF SCIENTIFIC INTELLIGENCE

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DISTRIBUTION

Allen W. Dulles, DCI, 1

*A*  
[REDACTED]

AD/SI, 7

## POTENTIAL NEW AGENT FOR UNCONVENTIONAL WARFARE

### Lysergic Acid Diethylamide (LSD) (N, N-Diethyllysergamide)

Lysergic acid diethylamide (LSD) (N, N-diethyllysergamide), a drug derived from ergot, is of great strategic significance as a potential agent in unconventional warfare and in interrogations.\* In effective doses, LSD is not lethal, nor does it have color, odor or taste. Since the effect of this drug is temporary in contrast to the fatal nerve agents, there are important strategic advantages for its use in certain operations. Possessing both a wide margin of safety and the requisite physiological properties, it is capable of rendering whole groups of people, including military forces, indifferent to their surroundings and situations, interfering with planning and judgment, and even creating apprehension, uncontrollable confusion and terror.

Of all substances now known to affect the mind, such as mescaline, harmine and others, LSD is by far the most potent. Very minute quantities (upwards of 30 millionths of a gram) create serious mental confusion and sensual disturbances, or render the mind temporarily susceptible to many types of influences. Administration of the drug produces in an individual such mental characteristics of schizophrenia as visual or auditory hallucinations and physiological reactions of dizziness, nausea, dilation of the pupils, and lachrymation. These reactions, however, are not necessarily obvious and only a trained observer, after giving psychological tests, may definitely ascertain that a psychogenic drug has been administered. Data, although still very limited, are available which indicate its usefulness for eliciting true and accurate statements from subjects under its influence during interrogation. It also revives memories of past experiences. In at least one case there was complete amnesia of events during the effective period.

To date, no antidote nor specific counteragent is available. The effect of LSD may, however, be shortened in duration by the use of chlorpromazine, barbiturates, or the intravenous injection of glucose. Very limited methods of detection and identification are known, such as fluorescence, staining and spectrophotometry. Although the mechanism of action of this drug in the human body is not fully understood, it is nevertheless known to interfere with the carbohydrate metabolism and to affect the central nervous system, certain of the brain hormones, and other body functions.

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\*OSI is now completing a detailed study of LSD that will deal with the composition of the drug, its psychogenic properties, its development, experimental use, and distribution. This study entitled "Strategic Medical Significance of Lysergic Acid Diethylamide (LSD)" will be made available to those with a paramount interest in the subject.

interrogation lasts for a long period the dosage by inhalation can be repeated as often as necessary, but not more frequently than every half to three quarters of an hour by inhalation or every two and a half to three hours by ingestion. It must be pointed out that the dosage suggested is the average. It is our observation that if the individual is slight, tired, or has not been on a proper diet they will have more reaction than a well-fed American.

The maximum effect is obtained in 20 to 30 minutes by inhalation and in two hours if given by mouth. Effect by inhalation continues for two hours and by mouth for from 6 to 8 hours. The behavior of each individual under the effect of this drug varies definitely with the personality of the subject. That is: a timid individual may become paralyzed with fear, while hyper-active individuals may have active hallucinations. These are, of course, toxic reactions and not to be expected with the dosage suggested.

SIGNS AND SYMPTOMS FOLLOWING ADMINISTRATION

1. Sense of ~~xxxxxx~~ well-being.
2. Increase in confidence.
3. Feeling of amiability and rapport with the interrogator.
4. Driving necessity to discuss psychologically charged topics. Whatever the individual is trying to withhold will be forced to the top of his subconscious mind and the necessity to discuss this topic is one of the most ~~xx~~ valuable aspects of the material. (This last sentence is not based on scientific fact)



but on observation using the material)

5. Loquacious
6. Marked motor activity and increased rate volume of speech.

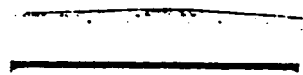
The following signs and symptoms are considered as undesirable and as minor toxic effects: As with the preceding list they follow in order of occurrence.

1. Thickening and slurring of speech.
2. Loss of control of muscle movements.
3. Asthenia.
4. Difficulty in remembering events only a few seconds past.
5. Sweating and a feeling of warmth. (It is advisable to keep the room warm so that you can complain at the same time of being warm)
6. "Free floating", anxiety or fear.
7. Vertigo and lightheadedness.
8. <sup>nausea</sup> Nausea, belching and other gastro-intestinal symptoms, which may include vomiting.

The following toxic results have occurred only with much higher dosages but include marked hyper-activity and physical and auditory hallucinations.

The substance has maximum usefulness when there is a friendly rapport between the interrogator and the subject. It is suggested that procedure be carried out as far as possible in a relaxed and informal social setting. If the subject should begin to show hostility, this is a toxic symptom and it would be unusual if anything was gained from the

interview because subject usually withdraws at this point. Most people under the effect have a desire to boast, proclaim their ability both in the past and of what they can do in the future. The most should be made of this. The interrogator should encourage any discussions along this line. It is obviously necessary for the interrogator to have a good background of the subject's past and possible future in order to direct the thought in the sphere in which the interrogator is most interested. The great value of the substance is that the subject is not aware at any time during the actual proceeding that he is under the influence of a drug. However, due to the toxic effects which may occur it is well to have some suitable cover story such as a stove in the room which gave out obnoxious fumes which the interrogator could complain about, or food or ~~xxx~~ alcohol which the interrogator could also complain caused him to have peculiar symptoms. In the ideal case this will not be necessary for within an hour after inhalation there should be no ill effects and within 2 hours and 1/2 after ingestion the subject should be able to conduct himself in a normal fashion. It is felt advisable that the substance might be given in another room and after the interrogation some additional procedure be undertaken to keep the subject under observation.



31 January 1946

MEMORANDUM FOR THE FILE

[REDACTED]

SUBJECT: TD MATERIAL

CYB

L. \_\_\_\_\_ of the \_\_\_\_\_ discussed with \_\_\_\_\_ and myself this date the potentialities and usages of subject drug. The drug, a derivative of hashish, is a clear, odorless, tasteless oil which is not miscible in any liquid except alcohol or similar products. Accordingly, it cannot be used in a drink, as it retains a globular form, and being heavier than water will sink to the bottom. If vigorously shaken in a liquid it will separate into tiny droplets and remain in a state of visible suspension until the droplets gradually sink. [REDACTED]

B

[REDACTED] is now experimenting with the preparation of a tincture which will permit insertion into a drink. However, the drug can easily and effectively be inserted into cigarettes or food with good results.

2. The normal minimum dosage of 1/100 c.c. can be placed in a cigarette by use of a hypodermic needle, later described in detail. The needle is inserted lengthwise to a depth of about one inch and slowly withdrawn as the plunger is depressed, thus depositing the drug evenly throughout that portion of the cigarette certain to be smoked. This can be done <sup>To</sup> ~~both~~ <sup>To insure being ingested.</sup> both ends of a cigarette. Care should be taken to insert the needle in such a way as to prevent the oil from

seeping through and staining the paper. When administered by cigarette, if the subject receives most of the dosage, reaction should appear in about 15 minutes. This is the quickest method of producing a reaction, *but it varies depending on whether the subject inhales, merely puffs, or lets the cigarette stand in long periods.* when taken thus the reaction should last anywhere from one half to one and a half hours. When taken in food (potatoes, butter) the reaction is slower and might be expected after about one hour, and can be expected to last about one hour. In either case if a full but not excessive dosage is received, and if the subject has previously been brought to a state of relaxed sociability and friendliness, it can be expected that the normal inhibitions will be lessened to an extent whereby astute and indirect questioning or discussion may elicit the information desired. Full advantage should be taken of the fact that the subject will probably want to do all of the talking himself, and therefore, an effort should be made to cause the subject to bring up the topic desired, rather than by the interrogator bringing the matter up directly. When properly administered the drug does not cause unconsciousness, sickness or other discomfort. It does not leave a memory gap covering the period of its effect. The subject subsequently may be expected to feel remorse, embarrassment or alarm over things he knows he has said. Therefore, considerable thought must be given to possible undesirable

reactions on the part of subject following his recovery from the effects of the drug. It is possible that such a reaction might outweigh the benefits to be gained by the use of the drug.

3. In connection with the choice of an opportune time to use this drug, it must be remembered that subject must be prepared for effective usage by creating a friendly and sympathetic basis for a discussion which should extend over a period of several hours. It must not be used on a hostile subject, or one who, although friendly, might definitely be on his guard against revealing information against his interests, or otherwise unduly suspicious concerning the reason for the interview or discussion. In other words, considerable time, probably extending over several meetings ~~or~~ discussions, should be spent in cultivating subject to an extent whereby the best possible environment is brought about for the use of the drug.

4. Regarding equipment and its use in the field, it would seem desirable and necessary that a cover be arranged to explain the presence of a hypodermic syringe and needle. To accomplish this, the person in whose care the drug and equipment is entrusted should be covered by a story, backed by documentary medical evidence if necessary, which indicates that he is receiving insulin shots, self administered, allergy

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shots, or similar cover. In any case, the covers should be complete, comprising a full kit, and if necessary, open use of the cover equipment. The syringe must be graduated in 1/100 c.c. This is very important in order to measure the dosage accurately. A recommended model is that called the tuberculin syringe, which is so graduated and which has a capacity of 25/100 c.c. After each use the syringe should be washed out with an alcohol product to prevent gumming. The ampules containing the drug are now packed in 3 c.c. containers. This is too much, and a .5 c.c. or smaller ampule should be developed to our request. The entire set, including cover equipment should be prepared in a small medical kit. \_\_\_\_\_ should be

C & N  
A contacted by \_\_\_\_\_ as a source of the drug and the equipment.

B 5. Regarding knowledge of this drug, it seems that a small number of people in \_\_\_\_\_ ~~are~~ <sup>and</sup> are aware of its existence. There is no evidence that foreign intelligence services use such a drug or that they know of its existence. The drug defies all but the most expert and searching analysis, and for practical purposes can be considered beyond analysis.

A/B, VII, 1, 1

To:

[REDACTED]

A

Date: 30 October 1951

Via:

Subject: Hypo-spray, Ampules, etc., request for

1. Sometime ago, this office forwarded to [REDACTED] a number of documents for his examination and study. Among these documents was one in which information was requested (along with possible purchase) of hypo-spray, ampules, etc. for future use by Bluebird teams. In view of the fact that a possibility exists for a special trip by Bluebird personnel in the near future, this information again becomes pertinent. A

2. It is, therefore, respectfully requested that your office, through all possible channels, obtain information concerning the latest use of the hypo-spray instrument and related devices, including possibility of dosages of interest to Bluebird. In addition, it is also requested that you obtain for Bluebird use hypo-spray instruments, ampules, etc. with the necessary instructions for their use.

3. In the original memorandum referred to in my first paragraph, I believe I set forth some basic information on the hypo-spray which may be of assistance in this matter.

4. While nothing definite has been determined as to a possible Bluebird trip, it is obvious that one is under consideration and I have recently been informed by [REDACTED] that the services of an M.D. have been made available in the event a trip is made. We will, of course, keep you informed as details are given to us. A

[REDACTED]

A

[REDACTED]

Office Memorandum • UNITED STATES GOVERNMENT

TO  
Via  
FROM



A

DATE: 14 December 1951

A/B, VII, 1, 4

SUBJECT: Hypo-Spray, Ampoules, Etc.

1. In line with recent conversations between members of this staff and the medical officer assigned to the "Artichoke" work, it would appear from a medical point of view, that hypo-spray, at least in its present condition and using using presently known types of chemicals or drugs, is not an effective instrument for the "Artichoke" work. Nevertheless, because of its convenience, the standardization, and certain other factors, it is felt that every effort should be made to determine whether or not a hypo-spray or a variation thereof could be used in connection with "Artichoke".

2. As we understand it, at the present time there is no drug or chemical that could successfully be used by the present hypo-spray instruments for the obtaining of a twilight sleep condition. The hypo-spray is, at present, capable only of an intramuscular injection and we have no knowledge of hypo-spray being used intravenously. Furthermore, such drugs as we are familiar with are not effective when used intramuscularly and are at their best either used orally or by a method of venipuncture.


3. However, the writer believes a possibility exists that at present, hypo-spray instruments could be used for the injection of caffeine, picrotoxin, or possibly benzedrine though we have no literature or information to support this belief.



4. Along with this current thinking, it is felt that your office could, through your liaison channels, have experts carefully go over the entire hypo-spray problem both as to chemicals for use in the ampoules and the designing of special type, light weight instruments possibly shaped like a fountainpen or pencil that might be used to gain quick control along "Artichoke" lines.

5. While we have no specific information of new chemicals or drugs that could be used in these hypo-sprays, it is, nevertheless, felt that a strong possibility exists that a chemical or drug could be found which could successfully be used in a hypo-spray type of injection that would assist us in obtaining the necessary control.

6. The development of such an instrument as mentioned above and the co-development of chemicals along these lines that could be administered by an average agent in the field with some degree of certainty, would be of tremendous advantage as you know. A "pocket model" such as one resembling a fountainpen, if it could be developed, would be a remarkable and valuable weapon. The storage of extra ampoules for the use in the "pocket model", it occurs to me, could very easily be concealed in an instrument resembling a pencil or another fountainpen. It also appears obvious that this type of instrument could be used for lethal work if needed.

7. In connection with the above, it is suggested that your office might designate someone to visit  who apparently

C

developed hypo-spray, and the [REDACTED] C  
who did basic work on this device, and at present, it is believed, are  
manufacturing ampoules used in the modern hypo-spray. Furthermore, it  
seems certain that [REDACTED] might possibly give us valuable  
information in this connection since it is my understanding that the in-  
strument being used at [REDACTED] by the [REDACTED] H  
In vaccinations and  
similar type injections.

[REDACTED]

A

15 October 1952

A

A/B, VII, 1, 5

Hypospray

1. Reference is made to our recent conversations regarding possible use of the Hypospray instrument and the various types of ampoules that could be developed for use with this instrument in connection with Agency work.

2. The Hypospray was invented or developed by [REDACTED] [REDACTED] the Hypospray instrument. [REDACTED] is apparently still employed by the [REDACTED] [REDACTED] and his title is [REDACTED]

3. [REDACTED] was done on the Hypospray instrument, is reportedly [REDACTED] manufacturer of pharmaceutical capsules. In [REDACTED] [REDACTED] He has numerous other business interests.

4. In 1950, this Agency conducted a covert investigation of [REDACTED] [REDACTED] This information, which is held in the Artichoke files, was favorable in all aspects.

5. This investigation indicated, among other items, that certain individuals residing or living near Washington had done some work in connection with the use of the Hypospray apparatus. These individuals

[REDACTED]

[REDACTED]

Apparently these individuals made a report in this connection which appears on page [REDACTED]

[REDACTED]

In addition, it should be noted that experimental work was carried on by [REDACTED]

[REDACTED]

6. The report reflects that sometime in 1950, the [REDACTED] [REDACTED] in the Hypospray device to the [REDACTED] but whether this involved experimental models and laboratory information concerning the development of the Hypospray is not reflected.

7. As you know, the Artichoke Team has, for a considerable period of time, considered that the Hypospray, if it could be used under certain conditions, would be of extreme value in field operations. There are, however, many questions that have arisen and require answers in this connection. The writer is setting out the most obvious immediately below for your consideration and also in the event the Medical Department of this Agency takes up this matter:

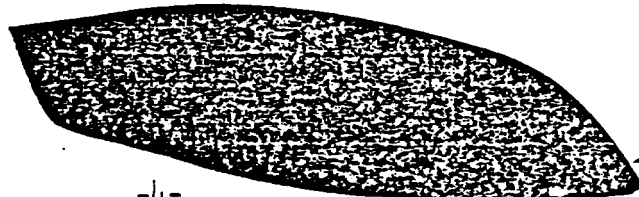
- A. It is believed that the standard commercial Hypospray discharges a 1cc. ampoule. Is this the only size made or developed commercially? Would a 2cc. or a 3cc. Hypospray, if workable and clinically sound, be of greater value and use than a 1cc. instrument?
- [REDACTED]

- B. Very little is known about the various types of ampoules used in the Hypospray either commercially or experimentally. What information is available in this connection?
- C. Furthermore, it would be of interest to know what concentration of liquids and solids and what types of liquids and solids have been used in the Hypospray ampoules and with what results.
- D. Since, as far as it is known, the Hypospray can only be used intramuscularly or into the fatty tissues of the body and not intravenously, what drugs or chemicals could be used in a hypospray instrument that would:
1. Produce a coma (with particular emphasis on speed).
  2. Produce forms of muscular failure, possibly along lines of curcure reactions.
  3. Produce lethargy, disorientation, euphoria, intoxication, etc.
  4. Produce nausea, cramping, or acute illness.
  5. Produce a lethal effect.
- E. This Staff has examined the standard commercial Hypospray. In its present form (and also in the pistol-grip type as used at [REDACTED] and elsewhere), it is [REDACTED] and not capable of
- H

simple concealment. We should like to know if the Hypospray has been made in any other form, shape, size, or weight. A lighter pocket-type model, which would resemble a fountainpen, would be of material advantage. In addition, we should like to know if and instrument has been built having a double barrel and capable of firing two ampoules simultaneously.

F. Since a possible covert use of the instrument is being considered, and since this use might be under rapid, rough, and non-clinical condition, we should like to know whether or not the Hypospray can be used through normal clothing, including possibility of infection and whether or not a special Hypospray could be developed that could be effectively discharged through normal clothing.

G. We should like to know whether the Medical Division, through its 'contacts' could interview [REDACTED] and the [REDACTED] technicians to examine experimental models of the Hypospray instrument which certainly must have been developed in connection with the work on the Hypospray. Some of these models, while not being commercially practical might be extremely useful from our point of view if properly modified or developed.



A



A/B, 4, 20/5

13 August 1951

MEMORANDUM FOR FILES - Project Bluebird

SUBJECT: Excerpt from memorandum for the Record by [redacted] dated 26 July 1951, subj: Conference on Psychological Warfare; [redacted]

A

H-B/3

B

1. The excerpts from subject memorandum quoted below are circulated as a matter of possible interest to Project Bluebird. While this information on the surface does not seem to be too highly classified for administrative reasons it should be handled discreetly. The original memorandum is on file with the Assistant for [redacted]

G

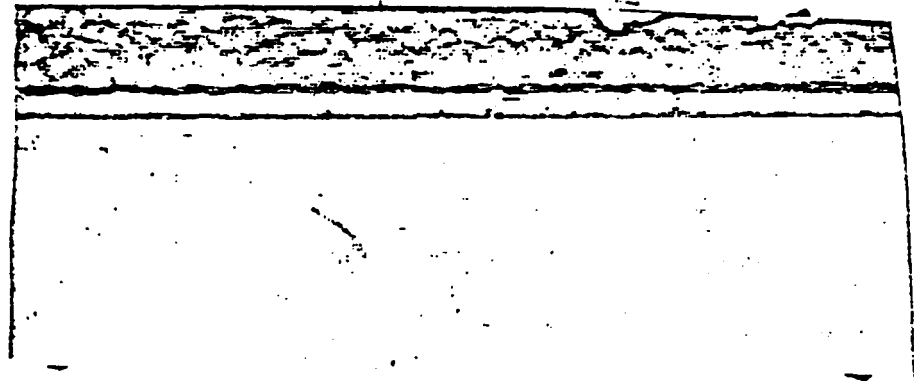
H-B/6  
B  
B/3

"1. [redacted], which is conducting [redacted] for [redacted] requested the Deputy Director [redacted] CIA, to send a CIA representative to a conference and briefing on psychological warfare to be held [redacted]. The undersigned attended the conference as an observer and participated briefly in discussions.

G

"5. I was struck by the enormous effort and sums of money apparently being expended by the various organizations represented in so-called psychological warfare basic research. The organizations which are fostering such research are as follows:

H-B/3



"6. Research underway and contemplated was described in varied detail. The sponsors are concerned primarily, however, with basic investigations designed to discover the manner in

[redacted]



which attitudes, habits, reactions, patterns of behavior, sentiments, influence, etc. arise, are developed and can be exploited. It appeared that several of the research projects are concerned with the same research objectives directed at discovering identical bases for influencing individuals' thought patterns, habits, actions and reactions to stimuli. If these research projects duplicate each other, it results in increased cost to the government, and perhaps more dangerously, to uneconomic utilization of university facilities and research personnel. I would suggest that this is a matter which the [redacted] might profitably consider."

H-B/3

A [redacted]

11 July 1951

A/B, 4, 20/4

MEMORANDUM TO FILE

1. [redacted] delivered the copies of [redacted]'s memorandum of July 11th to the respective [redacted]. The following comments while not intended to anticipate their formal reply may have some interim value.

a. [redacted] of the [redacted] stated that he saw little difference between the application of fundamental research to the defensive or the offensive aspects of Bluebird. This is, in a large measure, due to the fact that so little is known concerning the actual effectiveness or action of various drugs.

He stated that [redacted] has now spent nearly one year at the [redacted] working with [redacted] and that he has started on a project which will keep him there for another period of at least one year. [redacted] stated he was convinced that [redacted] was receiving extensive training in psychiatry and probably for some specific purpose. [redacted] at the outset of our meeting introduced me briefly to a [redacted] is the successor to [redacted] on many projects. [redacted] has attempted to find out from [redacted] just what [redacted] is doing at [redacted]. He thinks his lack of success is due to the fact that [redacted] does not know. [redacted] hopes to find out the purpose of [redacted] training from the [redacted] in the next week. If relevant to our interest he has promised to inform us.

b. [redacted] stated that he would either send us a copy of the directive signed by the [redacted] three years ago which initiated the Bluebird Projects within the [redacted] or he may paraphrase certain portions of it in the light of the accomplishments of the last few years. [redacted] stated that he believed that effective blocking is possible only through indoctrination. There is, in his opinion, no drug or hypnotic condition which is effective. [redacted] volunteered the fact that he regularly comes over to CIA to hold indoctrinations of personnel who have vital information and yet whose duties place them in a position where they may fall into enemy hands.

[redacted] stated that he was not going to distribute the memorandum which he had prepared describing [redacted]'s business activities in [redacted] prior to his arrest. He felt that distribution of such information was more properly the function of the [redacted] of [redacted].

[redacted] of the [redacted] promised to answer the memoranda in the immediate future. He stated that [redacted] who apparently has some knowledge of the Bluebird Project is and has been on leave ever since he received the folder referred to in the memorandum of 5 July 1951. [redacted] is at the present time working as a civilian in the [redacted].

A  
H-B/3

B/6

B/6 B  
C

B/6

who then  
excused himself

B/3

H-B/4  
B/3

B  
/6

B/6

B/3

A/B, 4, 20/3

Assistant Deputy/Inspection and Security

APR 25 1951

Assistant Director for Scientific Intelligence

Security Precautions for Agency Employees Receiving Medical Treatment Involving Anaesthesia Drugs

1. OSI concurs thoroughly in the recommendations contained in the above subject paper. The instructions proposed appear to be practicable and would give a reasonable amount of protection in relation to the security problem with overseas personnel. However, we would like to point out that a similar, though not as acute situation exists in relation to Agency personnel in this country. The increasing domestic use of such anaesthesia drugs as sodium pentathol poses a security problem with any employee undergoing major surgery in this country and this is particularly true in the case of those having special clearances. We feel that this aspect of the security problem should also be considered.

2. [redacted] has recommended that paragraphs (2) and (3), under item 3b, be interchanged in order. I agree.

3. As you are aware, the OSI Team at [redacted] is now being transferred to [redacted] jurisdiction. If there is any coordination of this program concerning OSI personnel under [redacted] cover which you would like to have us undertake with [redacted], we would be very glad to do so.

4. I assume that your office will take the initiative in having appropriate instructions issued within the Agency.

A

H-B/3

A

[redacted] cs  
cc [redacted]  
"Bluebird"  
[redacted]  
Chrono

A

rewritten 23 April 1951

[redacted]

A/B, 4, 20/11

3 April 1951

MEMORANDUM TO "BLUESTRIP" FILE

*This is the original  
dated 17 April 51  
and unoriginal*

A

1. In an executive session of the JAC on 2 April 1951 [redacted] presented plans for the Special Interrogation Program. It was unanimously agreed that CIA should go forward and that cooperation from everybody was promised.

A

2. [redacted] sending a copy of the memorandum presented at the meeting to [redacted] in compliance with his request.

H-B/6

A

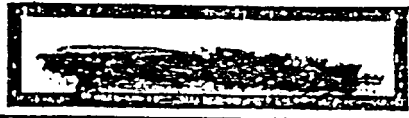
[redacted]

[redacted]

A/O 2, 3371

CENTRAL INTELLIGENCE AGENCY

8 AUGUST 1952



OUT 36127

3
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5
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8

TO: [REDACTED] F [REDACTED] A

FROM: [REDACTED] G - 3500

[REDACTED] G PRIORITY

2223Z 8 AUG 52

INFORMATION: [REDACTED]

DIR 13757

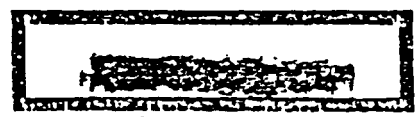
TO: [REDACTED] H-B/3

CITE: DIR

REQUEST [REDACTED] ADVISE IF MATERIAL LEFT WITH HIM IN JUNE BY  
 ARTICHOKE TEAM PRESENTLY AVAILABLE IN GOOD CONDITION. REPLY SOONEST.

B

A



COPY NO. 33/CIA /

(4)

IT IS FORBIDDEN TO MAKE A COPY OF THIS MESSAGE

## Office Memorandum • UNITED STATES GOVERNMENT

A/B 2, 3-117

TO : Mr. [REDACTED], Chief, Security Research Staff. A

FROM : [REDACTED], Chief, Technical Branch. F

SUBJECT: First Case, [REDACTED] August 1952, Disposal Question.

DATE: 10 October 1952

A

1. On Thursday, 9 October 1952, the writer was told by employees of your Office that a [REDACTED], apparently associated with one of the operations desks, had called in connection with the above mentioned case. Apparently [REDACTED] had talked the matter over with [REDACTED] the I&S Staff.

A

2. In order to determine exactly what the problem was, the writer contacted [REDACTED] and was told that [REDACTED] was concerned about the disposition in the case referred to above and what I&S's position would be in this matter. [REDACTED] stated that [REDACTED] wanted to talk with you or me in this connection.

A

3. Since you were sick at the time, I got in touch with [REDACTED] and explained to him that I felt, at the present time, I could not give him any advice concerning the case until I had checked with the professional end of the Artichoke Team [REDACTED]. I told him that disposition was not a problem of I&S or Artichoke, but, to assist him, I would attempt to reach [REDACTED] and obtain some information. I stated that there was a chance you would be returning to your desk on Friday, 10 October 1952.

A

4. The writer was unable to reach [REDACTED] until approximately 9:00 AM on the morning of 10 October. Using concealed words, the writer explained the problem to [REDACTED] and [REDACTED] informed the writer that, in his opinion, a total amnesia had been obtained in this case as far as the advanced Artichoke technique was concerned. He stated that he had completed his report and that his report would so reflect this. [REDACTED] stated that insofar as he was concerned, the subject would have no knowledge of the advanced type of treatment and, hence, would not be a problem on that account if turned loose.

A

5. After having received word from [REDACTED] the writer got in touch with [REDACTED] and explained to him the situation in detail, making it very clear to [REDACTED] that no dispatch should be sent that would indicate that [REDACTED] or Artichoke was in any way dictating disposal methods since this was not our problem. [REDACTED] stated that he very clearly understood this. The writer then told [REDACTED] that it was the professional opinion of the Artichoke Team that there would not be any hazard in turning the subject loose insofar as the Artichoke treatment was concerned. The writer made it very clear to [REDACTED] that this was the considered professional opinion of the Team and the

[REDACTED]

Team ([REDACTED] included) would be in agreement on this. The writer, however, clearly stated that any dispatch to the field should indicate that absolute certainty would never exist in this matter, but the dispatch should reflect that the Team is of the opinion that a very good chance would exist for a total amnesia.

A

6. The writer pointed out to [REDACTED] that insofar as Security is concerned in such matters (although they have no interest in disposition as a general rule) the most conservative approach should be made. [REDACTED] stated that he understood this completely.

7. The writer stated that in the event [REDACTED] came in, he would take the matter up with him immediately.

8. [REDACTED] pointed out that the field wanted an immediate reply and he [REDACTED] wanted to get a cable out by noon.

9. The writer was unable to get in touch with [REDACTED] who was on annual leave this date.

[REDACTED] A

NOTE: The above memorandum was dictated at the conclusion of the last telephone conversation with [REDACTED] at 9:58 AM, this date. A

A

At approximately 11:25 AM, the writer initialled an operations dispatch by [REDACTED] re above. We will get copy of same. Dispatch was in line with writer's views in the matter. B

[REDACTED]

A/B, III, 6, 19

28 February 1956

MEMORANDUM FOR: 

SUBJECT: Hypnosis and Covert Operations (Interim Report)

SUMMARY:

1. Use of the polygraph as an attention diverter facilitating application of hypnosis to covert operations has enabled us to identify:

- a. A disguised pretest for hypnotic susceptibility,
- b. A definite instrument index of onset and termination of hypnosis - the breathing pattern,

- c. An inconstant instrument index of onset of hypnosis - the electrodermal change.

2. A light stage of hypnosis has been achieved without the subject's awareness while using this polygraph "cover" in at least one instance.

RECOMMENDATIONS:

3. a. The use of the polygraph as a disguised method of hypnotic induction should be attempted in a field situation using subjects of a fairly sophisticated type in non-optimum age and sex groups.

- b. The use of medical instruments as a disguised induction method should be investigated.

- h. Particulars of these recommendations and one significant caution are included in Part I. Details of experiments dealing with unwitting subjects are included in Part II; considerations of use of hypnosis with witting subjects, in Part III.



PART I.

1. We have used the polygraph with some success in two major applications of hypnosis to covert operations. A disguised pretest of susceptibility appears possible in routine use of this machine (to screen individuals who are good hypnotic subjects). Induction of a light stage of hypnosis without the subject's awareness has been accomplished in at least one instance. These results have been achieved with subjects in the most favorable age and sex groups. Results with more sophisticated age groups and with agent types remain to be determined. Members of the Security Office are actively investigating further refinements of polygraph-disguised induction.

2. The polygraph provides two indices of hypnosis.

a. The breathing pattern changes markedly within five seconds both on induction and on termination of hypnosis and demonstrates a slow, rhythmical, symmetrical curve while the subject is under hypnosis.

b. The electrodermal potential is less constant but has shown a marked change (upwards) within five seconds of induction in some subjects. Electrodermal potential changes on termination of hypnosis are equivocal.

3. We have not had the facilities to go beyond the polygraph to experiments with drug-assisted induction or disguised induction utilizing medical apparatus.

4. The Security Office is at the planning stage with regard to using the polygraph as a test of disguised induction in the field. Mass testing of about one hundred persons needs doing. No effort to select any given age or sex groups should be made; nor should the subjects be confined only to low-level agent types. Appropriate challenges, including post hypnotic suggestions, and checks on the amnesia obtained need to be devised.

5. All test results will require further refinements before use on agents. But it is only with successful application against agents that the program can be said to be successful from a [redacted] standpoint, though members of the Security Office believe that they may already have an aid in their own work at this time.

6. A caution must be raised against an apparent shortcut to success in this aim. Much has been written about "instantaneous hypnosis" achieved through carotid artery pressure. (The right and left carotid arteries are the major blood supply to the brain.) This technique involves serious medical danger, including that of death. It has been used primarily by stage operators and normally results only in stupefaction, not hypnosis. It is possible to combine a stern injunction of "sleep!" with carotid pressure to obtain hypnosis, but this is medically dangerous; requires excessive practice and split-second timing; and is far from disguised since it involves firm pressure (choking) on both sides of the neck where the carotid arteries lie.

7. Experiments utilizing medical apparatus offer as yet unexplored possibilities of achieving disguised hypnotic induction. These require ordinary, but considerable, medical apparatus and a controlled environment where the experiments can be conducted. The electroencephalographic (brain wave), electrocardiographic (heart wave), opthalmoscopic (eye exam), and audiometric (hearing exam) instruments all offer situations wherein, as with the polygraph, attention is diverted to the machine. The basal metabolic rate determination (BMR - breathing test) machine appears to offer the best medical counterpart to the usual hypnotic situation where attention is diverted and relaxation is a prime requisite. The BMR has the added advantage of control of inspired air. Breathed through a mask (which is the measuring device), the amount of oxygen and carbon dioxide inhaled can be controlled. With the oxygen decreased, the subject is rendered more susceptible to hypnosis. This can be coupled with injunctions to "relax", "go to sleep if you like", "sleep" so that induction might be accomplished. A post hypnotic suggestion that "you will only remember having fallen asleep and sleeping through the test" could result in amnesia. This will have to be investigated, however, in a proper environmental setting and with various age and sex groups.

8. It would seem possible in these situations to set up a routine approach whereby subjects could be tested for susceptibility to hypnosis on the polygraph without their knowledge, and then susceptibles hypnotized using the BMR (for example) as a disguised approach.

Part II - Unwilling Subjects

1. Disguised pretenses of hypnotic susceptibility and disguised inducing of hypnosis were the immediate aims of experimentation using the polygraph as the attention diverter. Eight females, ages 17 - 20, and one male, age 25, have been the subjects. These people are in the most favorable age and sex groups for obtaining good hypnotic subjects.

2. Six of these nine subjects have been definitely affected by this procedure. Three, including the male, entered a stage of profound relaxation. Two, indicated by this approach as good hypnotic subjects, have subsequently proved to be so. One other went directly into a light stage of hypnosis, at least.

3. All of these people have been observed by six Agency personnel, with varying degrees of experience in hypnosis, using a two-way mirror and audio surveillance, and their conclusions are in agreement. Two newly-trained Agency hypnotists, experienced polygraph operators, have utilized this or a closely allied technique solely for purposes of relaxing agitated polygraph examinees, with apparently successful results. (No attempt at anything beyond relaxation was attempted with these examinees.)

4. As a result of experience with unwilling subjects, we believe that the polygraph can be used as a screening device to determine likely hypnotic subjects. This can be done without exposing the purpose or otherwise compromising the situation so long as the examinee is not

quite familiar with hypnotic techniques. On encountering a knowledgeable examinee, a simple agreement that the techniques of hypnosis and this technique of relaxation may be similar and a denial that hypnosis is intended must be voiced. A test of any apparent obviousness of this similarity is inherent in the recommended trial using large numbers of more sophisticated individuals.

5. Our success in obtaining profound relaxation in six of these nine subjects and in introducing one of the same into a light stage of hypnosis further indicates that the polygraph approach may be sufficient in itself to achieve direct hypnotic control of highly susceptible subjects. Completely satisfactory challenges and checks on achievement of amnesia in such a situation are as yet undeveloped.

PART III - Witting Subjects

1. In contrast to the difficulties of dealing with unwitting subjects, the advantages obtainable in dealing with witting subjects offer extensive unused applications to covert operations.

2. With witting subjects, it is possible to hypnotize an individual and have him carry out all business and social amenities in a normal manner without an unknowing person perceiving that he is under hypnosis.

3. Hypnotic induction can be accomplished over the telephone, orally, by written word or with seemingly innocent gestures. Each of these (including oral) can be accomplished in the presence of a third party who is unknowing and will remain ignorant of the fact that the subject has been placed in hypnosis. A previously arranged key word or key gesture is utilized to induce hypnosis.

4. Any emotion or attitude can be brought into play; the senses can be modified into acute awareness or oblivion as desired, and body positions and functions can be controlled.

5. These factors allow the instillation of an attitude of calm when all normal reaction would be intense fear or panic. An existing individual can be made invisible to a hypnotic subject's observation; a non-existent individual can be made observable and describable by a subject, or the subject can be made to describe an observed, existent individual in a completely erroneous fashion.

6. Practically any given situation can be manipulated according to the operator's desires. Each and every case requires individual attention and meticulous direction as to what the subject will or won't feel, see and do. It becomes a simple problem of suggesting what you wish the Subject to experience.

7. These varying capabilities in manipulating witting hypnotic subjects become meaningful in terms of covert operations when applied to operational situations.

8. Deep instillation of real or false identities and cover stories; unwitting message transmittal; unwitting instruction; improved observation by age regression; and multitudinous applications of post hypnotic suggestion are all possible.

a. Real identity and cover story details can be minutely instilled under hypnosis with the reinforcement that any interrogation will result in blank thoughts for any factor not covered. This must obviously be very carefully done.

b. False identity and an appropriate cover story can be similarly instilled and the subject will hold to it with no deviation, even rationalizing apparent or obvious discrepancies or falsehoods in terms of the false identity. This could best be used in giving an agent a false cover for a given period of his life.

c. Unwitting message transmittal can be achieved whereby

the subject will verbalize a message to an individual expressing the key. The subject will not realize he possesses such a message and can be made unknowing of it even after delivery.

d. Unwitting instruction can be similarly utilized. The subject instructed under hypnosis and otherwise instructed while not under hypnosis will carry out both instructions. The subject can be kept in ignorance of the fact he was carrying out any instructions other than those he received in the non-hypnotized state.

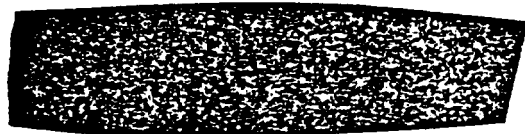
e. Improved observation is one of the best uses of hypnosis. With age regression, an individual can be returned in time to the point at which an item was observed, a conversation held, a paper read or written and be caused to repeat in detail what actually transpired at that time as the subject experienced it then rather than as it is remembered in the waking state. This offers opportunities of completeness and exactness that are not ordinarily available, and is obviously valuable in checking veracity.

f. Post hypnotic suggestion is a technique rather than an end in itself. It is, for instance, the basis of unwitting message transmission and can be used in unwitting instruction. It can be applied to almost any situation where an action by the subject at some future time or under some future circumstance is



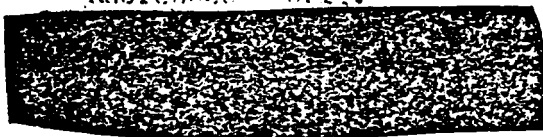
desired. Apart from offensive operational uses it might be noted that, appropriately instructed, a subject will go deeply asleep when queried on a security matter. The posthypnotic suggestion might play a role with enemy personnel who might be exposed to hostile interrogation as a reinforcement of their morale and will to resist.

9. It must be recognized that variables will be encountered between subjects and at different times in the same hypnotic subjects. Applications of hypnosis with witting subjects must be interpreted accordingly.

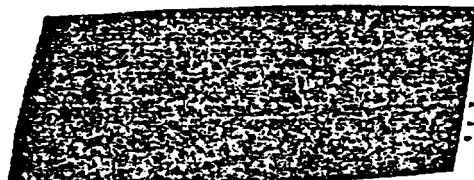


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Distribution:  
Addressee - Orig.



S  
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H  
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Possible Fallibility of Polygraph Testing of Subjects in Posthypnotic States

A/B, III, 6, 17

Source is [redacted] of a prominent psychiatric clinic and research foundation. Many new methods of psychognosis and psychotherapy have been developed under source's [redacted]. Source has previously submitted a report entitled [redacted].

1. Q. On the basis of your knowledge of hypnology, do you think that it would be possible to induce a posthypnotic state on a subject in such a way that his reactions to polygraph testing would be significantly altered?

A. My offhand opinion is that this would be quite possible. Of course it would be very simple to conduct experiments which could definitely decide this question one way or another, but on the assumption that such experiments have not yet been carried out, I should like to comment briefly on the possibilities to be considered.

As I understand it, the polygraph measures unconscious physical reactions to the stimuli of the mental disturbances caused by the telling of deliberate lies. Therefore, it would appear possible that a subject could possibly avoid these reactions if he were interrogated while in a posthypnotic state and thus establish his innocence for some incriminating acts or associations. This might be done by the induction of posthypnotic amnesia for the incriminating episodes and the substitution of an alibi situation by the establishment of false recollections. In other words, the subject would be convinced that he was actually telling the truth and would not have the psychosomatic disturbances necessary for a polygraph reaction. In addition to this, complete amnesia of the hypnosis itself can be effected and an affective defense can be set up against rehypnotization by another hypnotist. Furthermore, the subject's reactions to other questions used in testing the polygraphability of a subject would probably be normal.

2. (Collector's Note: In addition to the comments reported above, source suggested and supplied reference material which he felt might provide some background information on this subject. A brief review of some of this literature was undertaken by the collector and the comments listed below were abstracted. Although they often support source's opinions, they are by no means directly attributable to him, nor can the conclusions reached be construed as bearing his endorsement. A brief review of recent volumes of Psychological Abstracts (Abstracts) (later than 1950) revealed no articles describing experiments involving posthypnotic behavior in relation to the polygraph machine. Therefore the following comments include other references which the collector considers as possibly applicable to the problem.)

a. The Nature of the Posthypnotic STATE — In the first place, there still seems to be a great deal of confusion about the actual nature of the posthypnotic state itself and about the scope of influence of the operator in the subject's reactions when awake. These questions were cited by Henry Case of Long Island University, who points out that they have plagued investigators for many years and have received no clarity in interpretation. He goes on to say that perhaps even more complex is the question as to how a subject responds to the fact that he is behaving in a way which is different from his usual behavior. (1) He explains that the "posthypnotic

act will often have in it an aspect of remembrance as to the suggestion given in the trance" but he adds, "Of course, some phenomena of a posthypnotic nature, such as hallucinatory experience, may be accepted by the subject as being of unquestionable authenticity."

b. Hypnosis and Antisocial Conduct — Despite an active controversy on the subject, there is much evidence that hypnosis can induce antisocial behavior. (2) In this connection it should be brought out that such acts can be accomplished in the post-hypnotic state with no apparent knowledge or feeling on the part of the subject. Several experiments have shown that such "subjects handled peculiarities in their posthypnotic activities by accepting them as congruous aspects of their behavior. (3) Such "acceptance" of the antisocial act of lying might well preclude any physical reactions which would be measurable by the polygraph.

In experiments with the hypnotic and post-hypnotic production of antisocial behavior, attempts are often made by experimenters to break the induced state of posthypnotic amnesia several days after the experimental antisocial act or acts have been committed by the subject. The accusations brought out in these interrogations usually arouse apparently righteous indignation or disbelief on the part of the "guilty" subject. In one such experiment a young female subject had been induced under hypnosis to steal money from the pocket of a stranger's coat after awakening from her trance. (1) She was given posthypnotic amnesia for the source of the compulsion. She stole the dollar and later spent it. When confronted with the facts several days later she did not believe them. On the basis of her reactions the experimenter reported as follows: "These comments are included to indicate the difficulties a cross-examiner would meet in attempting to bring a confession from a criminal hypnotic subject. Miss A's manner betrayed not the subtlest evidence or consciousness of guilt. I cannot say, of course, what might have been her reaction to a lie-detector or third-degree methods."

Subsequently this subject was again hypnotized and her amnesia for the incident removed. "Miss A was then asked whether she thought she could in hypnosis be induced to commit more serious crimes--such as to steal important government papers were she a secretary in Washington. She said, 'Yes, I think so.' She held to this belief both in the trance and normal states.

c. Training and Testing — In case posthypnotic compulsion were utilized in an attempt to circumvent lie detection, the necessarily complete control over the posthypnotic behavior of a subject would require a period of intensive training and testing. Subjects vary widely in the hypnotizability. In other words, one person might show little initial resistance to trance induction but the operator might find that he would show a great deal more resistance to illusion creation or to one or more of the standard criteria for measuring the depth of hypnosis. (Such criteria include (1) hypnotic analgesia to painful stimuli, (2) mixed olfactory hallucinations, (3) age regression control, (4) posthypnotic amnesia, (5) ability to carry out posthypnotic suggestions and the rapid induction of trance through an unrelated posthypnotic signal. (5) As ~~Breiman~~ pointed out, "To achieve the best results, one must utilize the individual characteristics of each subject. (6) Through patient experimentation with devious suggestions used to circumvent the points of resistance, very deep

BREIMAN

hypnosis can usually be obtained in a willing subject. It should then be possible to predict the effects which the subject's own peculiar personality and hypnotizability characteristics will play in the posthypnotic state. The ultimate goal of the training would be the creation of a state of hypnotizability whereby the operator could rapidly induce a posthypnotic state in which the subject would have no ~~own~~ conscious knowledge or memory of his incriminating activities or connections.

In addition to the above goal, it would be also possible to induce in the subject a facility for autohypnosis. Leslie M. McGrom of Los Angeles stated that it is difficult to hypnotize oneself at all deeply unless a post hypnotic suggestion has been given during hetero-induced hypnosis to the effect that the person can thereafter hypnotize himself." (7)

d. Detection of Posthypnotic State by Polygraph — As far as polygraph detection of the post hypnotic state itself is concerned, this seems unlikely in the light of the negative and inconclusive results of experiments conducted by True and Stephenson which correlated electroencephalogram, pulse and plantar reflexes in hypnosis with age regression and induced emotional states. (8)

- (1) Guse, Henry. "Posthypnotic Behavior and Personality," *PERSONALITY*, Vol. 1, No. 3, Nov. 1951, page 232.
- (2) Estabrooks, O.R., "The Possible Antisocial Use of Hypnotism," *PERSONALITY*, Vol. 1, No. 3, Nov 1951, page 294-299.
- (3) Guse, op cit page 236.
- (4) Breman, Margaret, "Experiments in the Hypnotic Production of Antisocial and Self-Injurious Behavior," *PSYCHIATRY*, Vol 3, No. 1, Feb 42, pp 90-51.
- (5) True, Robert M. and Stephenson, Charles W., "Controlled Experiments Correlating Electroencephalogram, Pulse and Plantar Reflexes with Hypnotic Age Regression and Induced Emotional States," *PERSONALITY*, Vol 1, No 3, Nov 51, page 293.
- (6) Breman?, op cit, page 52
- (7) McGrom, Leslie M., "A Study of the HYPNOTIZABILITY of Hypnotists," *PERSONALITY* Vol 1, No 3, Nov 51, page 301.
- (8) True and Stephenson, op cit pp 252-262

A/B, 4, 23/30

STANDARD FORM NO. 64

Office Memorandum • UNITED STATES GOVERNMENT

TO: 1 [redacted]  
3 [redacted] A

DATE: 4 Mar 52

FROM: [redacted] A

SUBJECT: Artichoke

This is much the same ground that [redacted] has covered for the past year but has not done anything about it. [redacted] just fails to comprehend the operational problems, case officer responsibilities & obligations. It is up to ASD to propose the project and set the wheels in motion.

A/B, 23/31

## Office Memorandum • UNITED STATES GOVERNMENT

TO : [REDACTED] A

FROM : [REDACTED]

SUBJECT: Attached

DATE: 4 March 1952

1. Herewith a confidential report for you and [REDACTED] concerning a recent conversation with [REDACTED] which I mentioned to you several days ago.

A

2. In view of the paper from [REDACTED] dated 15 February 1952 which you and [REDACTED] have seen concerning research projects for Artichoke, I think this conversation is of interest.

3. Since my remarks are not for publication, if you will return the paper to me when you have finished with it, I will place it in our controlled files.

A

[REDACTED]

[REDACTED]

## Office Memorandum • UNITED STATES GOVERNMENT

TO : Files

DATE: 12 February 1952

FROM : [REDACTED] A

SUBJECT: Conversation between [REDACTED] and the Writer  
on 12 February 1952.

1. Between 10:20 and 11:45 AM, 12 February 1952, the writer engaged in a long, involved, and somewhat heated discussion concerning "Artichoke" and related matters with [REDACTED].

A  
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2. In general, it may be stated that [REDACTED] arguments were that the Agency was doing nothing along "Artichoke" lines and that it was time for the Agency to make up its mind whether or not an extensive program for "Artichoke" should be put in effect or whether the general idea should be abolished. While not directly critical of I&SC, [REDACTED] in the opinion of the writer, made it perfectly clear that he regarded the general viewpoint of I&SC, [REDACTED] and [REDACTED] as more or less of a stumbling block, or at least a block, in the way of "Artichoke" work.

H-OB  
3. [REDACTED] showed the writer a long document which apparently was merely a proposal for extensive "Artichoke" work both here and abroad and involved the outlay of approximately [REDACTED]. This plan more or less provided for the establishment of a laboratory in the United States (somewhere locally) and a large working area overseas.

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4. [REDACTED] proposal seemed to be along the following lines:

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- 1) OSI would recruit or have already been promised medical men, and scientists, etc. who would be available for the application of the latest possible techniques of all types to overseas subjects.
  - 2) These technicians would be trained and produced by various agencies in the United States such as [REDACTED] through [REDACTED] has recently resigned; and other agencies, possibly including [REDACTED] and [REDACTED].
  - 3) These men would be a sort of super-expert, combining psychiatry, psychology, and medical knowledge and would tackle the subjects in the field.
  - 4) The subjects would be primarily individuals [REDACTED] or individuals whom the Agency wished [REDACTED]

[redacted] to do away with. [redacted] cited specifically that there were [redacted] or all types where plenty of subject material could be had.

- 5) The very latest "ideas" would be used including electroshock, lysergic acid, drugs, electroencephalograph, hypnosis, etc., etc.
- 6) The old "Bluebird" idea of an interrogation team would, of course, be done away with since these experts could administer the drugs, carry on interrogation, and handle the whole work themselves, apparently on an individual basis.
- 7) In connection with the proposal, [redacted] plan indicated that there would have to be a co-ordinator, a sort of combination doctor, businessman, and administrator, who would be the overall director of the Project and, apparently, there would be two permanent staffs, one here and one in [redacted]. These staffs would be fairly large and would include at least one GS-15, one GS-14, and one GS-13 and, it is believed, about four other employees at Grades 11, 9, 5, and 4, etc. The plan also indicated that these positions would be interchangeable between here and the field.
- 8) This plan also, as stated above, called for the establishment of some sort of laboratory here in the United States, but details of the type of laboratory were not fully set out nor was the basic reason for such a laboratory explained.

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5. [redacted] seemed unusually interested in and was apparently quite impressed with the theories of [redacted] and the electroshock treatment [redacted] has advanced in this connection. He stated that [redacted] did not think the use of drugs was particularly efficacious and felt the electroshock was more advantageous. [redacted] also clearly indicated that [redacted] was continuing to work on a sort of polygraph device that could be used in large-scale screening projects to determine whether or not there were individuals who might be of interest to us. He particularly stressed the "squealer" device that could be operated very simply by showing an individual pictures which would in turn create physiological reactions which would produce the squealing sound. When pressed for specific information as to whether



[REDACTED]

or not the elctroshock treatment had been used to obtain information from individuals, [REDACTED] stated that it had been used, but not extensively and he also admitted that it had been used in cases involving people not attempting to conceal information. He stated that this was one of the ideas for the large-scale project -- that this electroshock technique could be tried out more successfully overseas.

A

6. [REDACTED] also mentioned the possible usage of the pre-frontal lobotomy and stated that he thought this technique could be applied to individuals the Agency was not longer concerned with in the overseas areas on an experimental basis.

7. [REDACTED] indicated that he felt that trained interrogators were of no particular importance in the matter of interrogation and stated that any psychiatrist or clinically trained psychologist could obtain the answers since they specialized in this anyway. [REDACTED] seemed to believe that the psychiatrist or doctor would be all that would be necessary in applying the medical techniques, handling the questions, etc., etc. He stated that the case officer and interpreter could assist but that the technical expert or psychiatrist would be sufficient to handle the entire job.

A

8. [REDACTED] stated that most of the psychiatrists, doctors, etc. he had talked to were not impressed by the use of drugs in this type of work, but admitted that other techniques were not and could not be readily made available. He constantly referred to the fact that that was the idea of the program -- to take every technique overseas and try it in these cases. [REDACTED] stated emphatically that no matter who was assigned to the "Artichoke" work from [REDACTED]'s staff, that [REDACTED]'s answer would be an emphatic "no" in regards to the whole situation. He spoke somewhat critically of [REDACTED] and stated that he had no background for this type of work. He stated that there were plenty of young medical officers at other places who knew more about this than [REDACTED] and his entire staff.

A

9. [REDACTED] asked the writer whether or not we had had any trainees for this type of work furnished us. The writer told [REDACTED] that there had been several trainees but at the present time there was no one attached to this office as a trainee. [REDACTED] was critical of the fact that Personnel and recruiting people had failed to turn up people to be trained along these lines and further stated that the Agency could never produce individuals either medical men or scientists who would be willing to work along these lines and that he had already been promised, as stated above, a number of individuals who would be technically trained and could be used in these projects. [REDACTED] asked the writer whether or not we had any case in which we had immediate interest and the writer stated that there were none to his knowledge as of the present date. He stated that he should be informed

[REDACTED]

about all cases and the writer told him there were no cases contemplated in the future except the one that was to have been handled in November and the writer informed him that it was merely under consideration and further activity along this line was not known to the writer specifically. [REDACTED] was critical of the lack of cases being furnished by the operative divisions in this connection.

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10. [REDACTED] asked the writer if he was aware of the fact that [REDACTED] had studied or done work along hypnotic and/or drug lines during the war. The writer told [REDACTED] he was quite aware of the fact that [REDACTED] had participated in hypnotic experiments but was not aware of any extensive research [REDACTED] had done along these lines. [REDACTED] did not furnish any reports in this connection to the writer and [REDACTED] has never briefed the writer fully on the activities of [REDACTED] although for a year the writer has been urging someone to talk with [REDACTED]. [REDACTED] suggested that [REDACTED] would probably undertake to train Agency people in hypnosis and when the writer pointed out to [REDACTED] that [REDACTED] was not regarded as a top authority on hypnosis, [REDACTED] stated that most of the men (specialists in hypnosis) would not touch this type of work if they knew it would be "tainted", but he felt that [REDACTED] could be prevailed upon to do it.

A

11. As a general rule, it would appear to the writer that [REDACTED] was apparently disturbed by an overall lack of progress on the "Artichoke" work. The writer assured him that Security believes in large-scale progressive and intelligent research, but that a security problem was a strong factor in any large-scale project, particularly overseas. It is the writer's opinion that [REDACTED] does not understand the fact that irrespective of extensive research and theoretical ideas, none of the "new" techniques or "new" drugs could possibly be used against given cases at the present time. The writer attempted to make it clear to [REDACTED] that right now, on very short notice, this office could assemble a team and attack any one given case. The writer admitted that whether or not the operation would be successful was unknown, although a fair chance of success would appear to be present. The writer made none and has made no glowing claims for the drug-hypnosis technique, but pointed out to [REDACTED] that there was a lot of difference in being able to attack a case immediately in fact or trying some undeveloped attack on a case with possible disastrous results.

A

12. For a matter of record, the writer wishes to point out that in many ways he is in complete agreement with [REDACTED] insofar as extensive research and actual case work is necessary to solve the problem. The writer does not agree with [REDACTED] that unless vast research is carried on, the project should be abandoned. The writer feels that at all times, the Agency, somewhere in its ramifications, should have a team of individuals capable on short notice of applying the "Artichoke" technique to specific cases since it may well be that at any given moment a supreme effort might have to be made to break a vital case. The writer

[REDACTED]

agrees with [redacted] that as a matter of policy, the Agency should go ahead and sponsor, pay for, initiate and assist large-scale research along "Artichoke" lines. The writer, however, is not at all impressed with talk of new techniques and new drugs and what wonders would be accomplished by psychiatrists, M.D.s, scientists, etc., etc. Furthermore, the writer does not understand why electroshock treatment or techniques using lysergic acid should be regarded as superior by anyone as compared with the more familiar amytal and pentothal, etc. While not totally successful, amytal, pentothal, etc. have at least been used with some success in the United States and elsewhere and electroshock, lysergic treatments, etc. at present are little more than theories only. The writer told [redacted] that he personally supported the idea of extensive research in this matter and that he along with [redacted] and [redacted] had agreed that overseas work along these lines was essential to develop the techniques.

A

13. The writer, as mentioned above, attempted to make it clear to [redacted] that there were many security problems involved in the laying on of extensive overseas operations. The writer also pointed out to [redacted] that objections, of course, would be raised to certain things, not only by Security, but more emphatically by [redacted] and [redacted] and that the laying on of extensive projects such as might be desirable would call for extensive planning and considerable preparation in advance. [redacted] stated that he had proposed these ideas six months ago and if they had been carried out as he suggested that all work would have been operational today in the field. He stated that in his opinion, this could not be operational for at least six more months even if the work was able to start tomorrow.

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14. In concluding the discussion, [redacted] admitted that the writer did see eye to eye with him on many questions and although the writer attempted to make it very clear to him that policy was not his business, he is certain that this point is not clearly understood by [redacted]

A

[redacted]

[redacted]

A/B, 4, 23/24

Natural Causes

A

Vulnerability of U.S. to unconventional attack

[Redacted]

Consultant to OSI

Knock off key people. How knock off key guys

Project (O.S.S.) [Redacted] Natural Causes

Method produce cancer

Heart techniques (tried in [Redacted] under [Redacted] (sp.?)

(Now in [Redacted])

Query--should facts on [Redacted] be dug up?

Are they of interest to [Redacted] Probably yes.

At any rate, we need know enough more about it to decide how much interest we have in it.

A-B/3

H-B/6

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Above data given to [Redacted] by [Redacted]

COPY

A/B, 4, 23/23

2 October 1951

MEMORANDUM FOR: Deputy Director (Administration)

FROM : Comptroller

SUBJECT : Use of Unvouchered Funds in Connection with Exploratory Work on Project Artichoke

1. Attached hereto is a memorandum dated September 29, 1951 from Office of Scientific Intelligence representing a claim in the amount of \_\_\_\_\_ for out of pocket expenses of a private individual who rendered aid and assistance to OSI in connection with the development of project "Artichoke". In presenting this claim OSI advised that they anticipated that there would be other expenses of this nature incurred in developing project "Artichoke" and requested advice as to how such claims could be handled speedily and securely. In this connection we advised them to submit a request to \_\_\_\_\_ to establish a project which would authorize the use of unvouchered funds thereby eliminating the necessity of having each claim approved by the Deputy Director.

2. There is attached hereto a memorandum to the \_\_\_\_\_ dated October 1, 1951 from the Assistant Director, Scientific Intelligence requesting the establishment of such a project. There are adequate funds in the current approved budget of OSI to absorb the cost of this project if approved.

3. Recommendations

a. That DD/A approve payment from unvouchered funds of the attached \_\_\_\_\_ claim.

b. That \_\_\_\_\_ review the attached memo requesting approval of a \_\_\_\_\_ project.

Attachments

Note written by \_\_\_\_\_, Admin., 10 Oct.; \_\_\_\_\_ called with information that a project was not established but that a fund of \_\_\_\_\_ has been approved and set up from which reimbursement such as the \_\_\_\_\_ claim will be paid.

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TAKEN FROM \_\_\_\_\_ FILE

Enclosure Copy  
Head of Admin/51-9 Oct 51

Personnel Division

ARTICHOKE MEDICAL REPORT

A

by [REDACTED]

B/6

Case No 1

1. Subject is [redacted] thoroughly examined since March. He was [redacted] completely [redacted] and the interrogator on 25 August. Subject was first examined at two o'clock on the afternoon of 26 August. He appeared calm, apprehensive, nervous-freely, and gave further evidence of tension in that his blood pressure was elevated. As a preliminary step, the [redacted] medical consultant performed a physical examination which revealed no evidence of abnormality. Subject was cooperative during this procedure but displayed increasing evidence of tension. The examination was conducted through the interrogator acting as interpreter. There were no problems during this part of the examination. The results of the material listed or already discussed will not be repeated.

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2. It was my impression during the entire first examination that Subject was very guarded but not particularly evasive. He responded readily to questions without hesitation and became emotional on only one occasion, which was in regard to thoughts about [redacted]. He was able to discuss [redacted] without much evidence of emotion. He kept himself well in hand, and in his first examination there were very few, if any contradictions which I could detect. It should be noted, however, that it was very difficult to get him to discuss anything pertaining to himself. He discussed freely his family and asked if he wanted to discuss [redacted]. At the slightest provocation, he would burst into unbridled and hostile verbal tirades, but in regard to personal matters he was very guarded and less verbose. The interview was terminated after three hours.

B/6

3. The next morning, 27 August, at approximately nine o'clock the interview was resumed. More personal matters were elicited during this interview, none of which seemed to be particularly pertinent. His biological knowledge was discussed and found to be very scanty. His classification, for example, of living beings was quite hazy, but I don't believe that this has any great significance because he was [redacted] and he himself had had no biological training but had been merely told that he would teach the subject and was teaching from a textbook.

4. He mentioned "scholastics" on one occasion, but it developed that he had no knowledge of scholasticism except that he had heard about the stupidity of scholastic philosophers while taking a course in the history of education. His concept of God and religion was discussed. He stated that on one occasion he had been asked to study [redacted] but his knowledge in this area is also very sketchy and insufficient. It is of interest to note that he has no knowledge

[redacted]

B/6

Case No 1

1. Subject is [redacted] thoroughly examined since March. He was tried completely by [redacted] and the interrogator on 25 August. Subject was first examined at two o'clock on the afternoon of 26 August. He appeared tense, apprehensive, nervous, freely, and gave further evidence of tension in that his blood pressure was elevated. As a preliminary step, the [redacted] medical consultant performed a physical examination which revealed no evidence of abnormality. Subject was cooperative during this procedure but displayed increasing evidence of tension. The examination was conducted through the interrogator acting as interpreter. There were no problems during this part of the examination. The details of the material listed or already discussed will not be repeated.

A

G

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B/6

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[redacted]



B/6  
of [redacted] and that he completely rejects, on the basis of some scholastic authority the source of which is not clear, the [redacted]. He studied psychology during a course [redacted] but was taught no theory of behavior and was given a classification of personalities which dates back at least a hundred years.

5. In the area in which we explored, he seemed to have no specialized knowledge. This is in conformity with his statement that [redacted]. The examination was terminated at twelve o'clock with the statement to the patient that it would be necessary to make some more psychological tests before we could conclude this part of the examination. He expressed willingness to cooperate and the relationship during the entire morning was considered good.

6. At 2:15 p.m. Subject was told that we had noted/a number of occasions that his blood pressure was elevated and that before continuing the examination, we desired to have him more relaxed, even if it were necessary to give him some medicine to bring about such relaxation. He was asked to recline on a bed. His initial blood pressure was 140/95. After ten minutes of conversation, his blood pressure dropped to 100/90, but his pulse which was originally 120 was still the same. He was told, therefore, that he would have to draw some blood in an effort to lower his pressure. He accepted this readily and stated that "he would be willing to give all five liters of his blood" if the Americans asked him to. The [redacted] G medical consultant used a 20-gauge needle to enter his left antecubital vein and made an initial injection of 3cc of 2 percent solution. Almost immediately Subject commented upon a feeling of relaxation which increased with the injection of 2cc more of the solution, shortly after which, he complained of light-headedness and a feeling of drowsiness. The injection was continued slowly at the rate of about 1cc per minute, until 20cc of the solution had been given, at which time subject was sound asleep. Through the same needle, he was given 2cc of the second solution. There was no immediate response to this.

7. According to the previously adopted plan, the interrogator was supposed to induce the phantasy that he was [redacted] B/3 case officer. This attempt was made as Subject gradually returned to a responsive state. At this point, we have somewhat of a difference of opinion. It is my feeling, on the basis of the interpretation which I was receiving, that the interrogator succeeded in some measure in this effort. The interrogator, however, feels that Subject identified him as himself almost immediately. However, the conversation as it proceeded impressed me as one which would not have been appreciated if Subject were certain of his interrogator. For approximately thirty minutes, Subject was in a good state of detachment, and it is my

believe that he had very little control during this period. After thirty minutes, his control gradually returned to the extent that he recognized a fourth party in the room, whereas before there had been only three.

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8. Before complete recovery, he was given another injection of the first solution over a period of five minutes, consisting of 15cc. He had another good initial response and this time the interrogator imitated a friend [redacted]. This response was exceptionally good and was associated with a good initial response of hatred to his interrogator. This response remained very good for approximately thirty-five minutes. During this session also, the interrogator thought that he had been recognized as himself, but this was proved erroneous by further developments and the interrogator himself recognizes that the man was living actively in his fantasy. Everything which was said was appropriate to the circumstances. The content is on the recordings of the interview.

9. After forty-five minutes, he again began to control himself well, and he was given an intra-muscular injection of 1cc of the second solution followed in ten minutes by 1cc of the first solution. His response was again good and the interrogation proceeded with direct interrogation. It was considered that during the first thirty minutes of this session, Subject had little control. His final blood pressure was 130/80.

10. It is my overall impression that from a technical standpoint, it was a satisfactory interview. For approximately thirty minutes at the beginning of each of the three segments of the procedure, there was good detachment from reality and loss of control. There are two things, however, that need clearing up, neither one of which is probably very important. At one time Subject stated enthusiastically that he would like to [redacted] to the best of our knowledge, he is not [redacted]. The second point is that he given a number of [redacted] Otherwise, as I understand from the interrogator, the story checks "albeit too perfectly." It is my own impression, based on the total examination, that in the areas which were covered, Subject was telling the truth.

11. At a final interview on 26 August, conducted with the same case officer, Subject complained of a headache and related a rather involved dream in which he was in [redacted] having the feeling that he had recently come there from [redacted]. He was looking at the train schedule to try to find the train of [redacted]. He had difficulty in finding this but finally did locate it at the end of the list rather than where it should have been. While he was standing looking at the sign, one of his former case officers

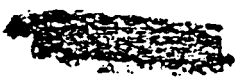


B/3

appeared. While he was trying to make up his mind whether he should  
 cuss him out, the case officer appeared to become extremely small  
 and then rose to rather dramatic proportions. He proceeded, however,  
 to berate him subsequently. While this was going on, another case  
 officer replaced the first and then he switched. The point in regard  
 to the whole dream that should be mentioned is that he felt a very  
 superior attitude toward all the [redacted] who were walking around the  
 station. In reference to the interpretation, he mentioned the [redacted]  
 indicated the time of his life when he was happy, that he had spent  
 a good deal of his life [redacted] and that the case officer who  
 grew small and then large produced the association of an experience  
 of the previous afternoon when he thought he saw a fourth person in  
 the room who is very tall and dark in appearance. No real attempt  
 was made to test his amnesia for the events of the preceding day.  
 but one has the impression that he has mixed feelings in regard to  
 it with confusion in his own mind as to how real any part was.

12. He was reassured that our tests were finished, that we  
 were convinced that he had told the truth, and that we would recommend  
 to higher authorities that he be given greater privileges.

-----



B/6

1. Subject is a [REDACTED]. He appeared to be cooperative and on [REDACTED] [REDACTED], which was held on 29 August from two o'clock until five o'clock, his life history was discussed. Since his history has been previously recorded, no comments will be made about this. His speech was free, unguarded, and frank. He very definitely gives the impression of an individual who, while somewhat resentful of authority, is quite acquiescent to it. He is a dependent individual and, although having a fair education, he has no great insight and tends to parrot much of his learning.

2. He was treated on the morning of 30 August, starting at 10:30. His blood pressure was 130/80. A complete physical examination had been done the day before which was entirely normal. He was given 20cc of the first solution and went soundly to sleep. After completing the arrangements in the room, he was awakened and an attempt was made to induce a phantasy of a friend talking to him upon his return [REDACTED]. This was unsuccessful. He immediately interrogated himself and was quite aware of his surroundings. Being obvious that this attempt was unsuccessful, he was slowly given 15cc more of the first solution, followed by 1cc of the second solution. An attempt to induce a phantasy was still unsuccessful. He drifted into ideological discussions along with a good deal of self-condemnatory conversation. Although he was influenced by the injections and was more verbose and more frank, this was not considered a very satisfactory phase.

3. About 11:15, the injection of the 20cc of the first solution was started and, in an effort to overcome the difficulties encountered in the first two phases of the examination, this was given continuously instead of intermittently. With this type of injection, a rather satisfactory comatose state for interrogation was obtained. The case officer then proceeded with a regular interrogation. At the termination of the interrogation, he was given 1cc of the first solution. Until the interview was terminated, he continued to speak freely and frankly and was much less guarded than he had been before. The last forty-five minutes of this phase was considered satisfactory.

4. In summary, Subject seemed to be a depressed, emotionally unstable, somewhat idealistic [REDACTED] who has made one suicidal attempt of serious proportions and who may well make another. He believes that he is mistrusted, although he appears to be superficially pleasant and happy, there is a good deal of depressive material close to the surface. He does not have an opinion for the procedure, but he knows nothing about it except that he was told some blood would be drawn. He readily recognizes by the effects that he was given something

in addition to the drawing of blood, but he does not know how many solutions were used or of what nature. He asked if a narcotic had been given and he was told that it was merely a weak solution used in psychological testing. He questioned my identity as a physician a number of times although he accepted the [redacted] as a genuine physician. His final conclusions seemed to be that I was some sort of psychologist. It is my opinion, after the total examination, that Subject is probably telling the truth. G

5. I seriously question his value for operational purposes. His dependency makes him grasp for the nearest authoritative source on which he can lean. His doing this at the present time with us indicates that he is just as likely to do so if he returned to his home country. This does not indicate that he is not telling the truth now, but that he would probably also tell the truth upon his return. We consider his operational potential nil, except perhaps to return to his homeland with a good deal of pseudo information.

B/6

B/6

1. Examination was conducted on 31 August 1954 in the same location as Cases No. 1 and 2. The examination started at 10:30 a.m., was interrupted for lunch at 1:00, was resumed at 2:00, and the treatment started at 3:35. In the initial examination, the pertinent factors in the case were reviewed. These are recorded elsewhere and will not be repeated. It was decided to attempt to induce a phantasy of a meeting between Subject and [redacted]. The induction was started at 3:35 and Subject was given 15cc of the first solution, at which time a substitution was made in interrogators and in place of [redacted] who had previously conducted the examination, [redacted] speaking interrogator, [redacted] took his place. As Subject aroused, [redacted] started a discussion in [redacted]. The phantasy was rapidly and vividly induced, Subject clinging to his old friend and attempting to find out his present address and what he had been doing since [redacted] which was the last contact Subject had had with him. In order to be certain that the situation was kept under control, Subject was given a continuous injection, receiving over the next hour 25cc of the first solution (a total of 40cc). After all pertinent information had been obtained, sleep was induced to break off the phantasy. This was done with difficulty, however, because when Subject aroused, he insisted that [redacted] had been present. As he was more completely aroused, he recognized the impossibility of this and began to joke about the fact that he had dreamed so vividly. When he did arouse, the situation had been returned to normal and [redacted] had taken the place which he occupied at the beginning.

B/3

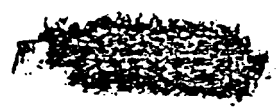
A

A

A

2. None of Solution No. 2 was given because Subject's history reveals susceptibility to a [redacted] which he has had for about two years. In view of his negative physical examination, it was decided safe to proceed with the treatment. His physical condition at the end of the procedure was good. Except for a slight feeling of being drunk, he was fully aroused and talking clearly.

3. This treatment was highly successful from a strictly professional viewpoint. The phantasy was vivid and quickly induced. It was maintained as long as the interrogator desired and had to be terminated by induction of sleep.



B/3  
A  
continued to insist that [redacted] had been with him in the store and must be somewhere near about. [redacted] and [redacted] were invited to [redacted] that he had tricked him and that he wanted [redacted] returned to the [redacted] finally the subject, although still confused, accepted the explanation [redacted] that he had dressed vividly and acted highly nervous by his dress [redacted]

A  
The case was concluded at about 5:30 P.M. after [redacted] and [redacted] had checked subject's condition and found it satisfactory. (Medical report indicates previous heart condition.)

A  
B/6  
A  
B/3  
8. On Wednesday, 1 September 1954, a general conference was held with [redacted] all case officers involved and the AFFICURE team present. The case of [redacted] was discussed and results termed as highly satisfactory and important. The AFFICURE Team, based on the observed results of the treatment and on the professional opinions of [redacted] and [redacted] interposed no objections to operational use of subject or returning him [redacted]. In addition, general matters involving all cases were discussed and results were reviewed.

B/3  
G  
9. It should be noted here that all of the above cases were handled under straight drug techniques--hypnosis or narcosis-hypnosis was not utilized. This was agreed upon for two basic reasons: a) [redacted] was [redacted] b) there were no [redacted] officers available or present at [redacted] who were in any way grounded in hypnosis. A

F  
10. At the conclusion of the work at [redacted] the AFFICURE team returned to [redacted] the request of officers there to examine the possibility of the use of the AFFICURE techniques in connection with two subjects. After a careful examination of all details available in these cases, AFFICURE treatment was denied on both medical and security grounds. Thereafter on Saturday, 4 September, after studying the above cases on Thursday and Friday, the AFFICURE Team left the area.

#### CONCLUSIONS

1. In the opinion of the AFFICURE team members, the effort was profitable and generally successful. As has been stated before, absolute predictions as to outcome of cases cannot be made in advance. Certainly amnesias cannot be guaranteed. However, it is still felt that the AFFICURE techniques are a valuable support weapon and should with more care-work and more research become increasingly efficient and certain.

#### SPECIAL COMMENTS

1. The AFFICURE Team greatly appreciates the opportunities for handling actual cases-work. This is the only positive test of research and study.

ROUGH DRAFT

NOTE: [REDACTED] a staff member and a capable interpreter in both  
[REDACTED] Heretofore, the conversations had been  
conducted with [REDACTED] acting as interpreter and speaking solely  
in [REDACTED] - the subject's knowledge of English being reported  
as extremely limited.

[REDACTED] had come out to the safe house in the middle of the  
day and had been briefed generally on the subject by individuals  
working on the case. It had been previously decided that [REDACTED]  
was to act [REDACTED] with whom the subject had  
had previous dealings and attempt a conversation with him.

This was possible in view of the regression technique carried  
out under the Artichoke method and using the drugs in combi-  
nation.

4:22 to 5:00 PM (approximately) [REDACTED] working together  
and starting with [REDACTED] playing the role of [REDACTED] A  
[REDACTED] questioned the subject exhaustively during this period.

4:31 PM [REDACTED] placed a small syringe (contents believed to  
be Desoxin, amounts unknown -- see medical report of [REDACTED] A  
[REDACTED] in the subject's arm.

4:31½ PM [REDACTED] removes small syringe and replaces large syringe  
in subject's left arm. Subject believed to be sodium  
pentothal (see medical report).

5:04 PM - [REDACTED] places large syringe again in subject's left arm.

5:10 PM - (approximately) Large needle taken out.

NOTE: Between approximately 4:45 and 5:10 PM, under instruction by  
the Artichoke Team, [REDACTED] changed his questioning tactics  
and very harshly denounced and questioned the subject to see  
what results could be obtained at this point since it was  
known that significant material had been obtained previously  
and [REDACTED] felt that the time was beginning to run out for  
the best drug control. This sharp questioning produced an  
extremely violent result. The subject wept copiously, tensed  
and untensed his muscles, moved almost continuously on the  
bed and made a series of very dramatic and uncrushed state-  
ments apparently in denial of the questions and charges put  
to him by [REDACTED]. Thereafter, and during the insertion



ROUGH DRAFT

B/b  
A

1:35 PM - A conference was held at this time and at this point [redacted] indicated that only the following were to attend the conference: [redacted] (interpreter), [redacted] and the case officer. [redacted] excluded [redacted] any [redacted] apparently for personal reasons, but no objection was made to this by [redacted] or the writer on the basis of FBI representation by [redacted] and not wishing to create any problems for [redacted].

2:30 PM - Conference ended.

2:35 PM - Subject taken to operations room with [redacted] and B/b A [redacted] attending.

2:40 PM - (approximately) Beer prepared by [redacted] and [redacted]. This bottle of beer contained .15 grams of "B", 20 milligrams of "C", and 50 milligrams of "D".

NOTE: This dosage, which appears to be very heavy, was given on the basis of the known physical characteristics of this subject who is strong, very robust, shrewd, and intelligent.

B/b

3:55 PM - [redacted] carried beer in and placed drugged bottle before subject.

3:56 PM - First sip.

3:58 PM - Second sip.

4:03 PM - Third sip.

4:53 PM - Bottle finished.

6:16 PM - First session ended and all hands left operations room and subject taken to bedroom.

6:30 PM - Dinner was served subject in his room and was given a bottle of beer containing .20 grams of "B" in the beer.

7:20 PM - (approximately) Subject had consumed all of his beer, but very little of the food.

B/b

7:30 PM - [redacted] called another conference with [redacted] -- again excluding [redacted] and the writer. A [redacted]

B/b

NOTE: It should be noted at this point that [REDACTED] official representative, was also excluded from these conferences for what reason the writer is unable to state.

B/3

8:03 PM - Conference ended.

8:13 PM - Second session begins with [REDACTED] in the operations room.

A  
B/b

8:25 PM - Subject entered the operations room.

8:30 PM - (approximately) [REDACTED] prepared a bottle of beer with the following drugs: .20 grams of "L"; 50 milligrams of "Q"; 10 milligrams of "G".

B/b

8:40 PM - [REDACTED] carried the beer in and placed drugged bottle in front of subject.

8:50 PM - Subject took first sip.

9:01 PM - Subject took very long drink.

9:15 PM - Subject finished first glass of beer.

10:10 PM - Subject finished bottle of beer.

10:15 PM - All hands left the operations room for short break.

A B/b

10:17 PM - [REDACTED] called a conference with [REDACTED] and [REDACTED] in attendance.

A

10:55 PM - Conference ended and [REDACTED] return to the operations room and re-join the subject. Session continued.

B/b  
A

12:05 PM - [REDACTED] carried in straight beer, shrimp, and glasses and stayed in the room.

NOTE: Since this subject was known to have bragged of many affairs with women, it was agreed by [REDACTED] that if [REDACTED] entered the room and stayed in the room, it might possibly have an effective stimulation on the subject. [REDACTED] when she carried the beer into the room, wore her hair [REDACTED] flowing [REDACTED] instead of [REDACTED] normal loosely framing her face [REDACTED] instead of her normal "prim" up-sweep.

B/b

12:47 PM - Session ended by agreement of all individuals in operations room and the case was concluded on [REDACTED] decision.

[REDACTED]

ROUGH DRAFT

General consensus at this point completely negative. Subject returned to bedroom and shortly after this all hands except [redacted] and the writer left the safe house.

A.  
NOTE: At the conclusion of this case in the presence of several of the teams involved, [redacted] made the following remark, "One thing we have learned is that the people we have worked with over here are not like students in the U.S."

B/b  
29 August 1952 (Friday)

On Friday, 29 August 1952, the Artichoke Team removed the technical equipment from the safe house near [redacted] and repaired damage to that place. Equipment was then transferred to the [redacted] and technical installation made at that point.

G  
30 August 1952 (Saturday)

It should be noted also that the rooms in which the interrogation was carried on at [redacted] were only suitable for monitoring purposes and a special mirror could not be placed in these rooms. Hence, [redacted] whereas much of the information in the first two cases was by direct eye witness and monitoring, the following cases were based on monitoring alone.

F  
B/b  
After the handling of the first two cases, which were hardcore agent types, at the request of [redacted], the officers at the [redacted] station had made arrangements for the supplying of simple defector types for processing by [redacted]. The next cases handled were all of this type and these individuals, without exception, had been given a deluxe treatment after their defection from [redacted]. These individuals had been placed in houses, given spending money and a great amount of freedom. They had not been harassed in a real sense. No strong pressure had been applied to them and no serious threats had been made even though all of them had given stories which were not totally accurate.

9:05 AM - Conference - all hands.

9:25 AM - Conference ended.

A  
B/b  
9:35 AM - [redacted] escorted the first defector to the operations room and the session started with [redacted] and [redacted] present in the operations room.

B/3

NOTE: This first defector had originally claimed to have been a [redacted] but straight interrogation by [redacted] specialists, including [redacted] had clearly established that while he had served in [redacted] he was not a [redacted] and was not a particularly valuable subject.

A G

B/4

9:40 AM - (approximately) Coffee was prepared. The writer observed, at this point, [redacted] placing a small amount of a white crystalline powder on the end of his knife blade and placed same in subject's coffee. [redacted] wanted the coffee to taste bitter and he [redacted] explained that he was placing a small amount of quinine (quinine sulphate?) in the coffee solely for the purpose of making it bitter. The writer did not taste the substance himself nor did he have any opportunity to examine the bottle containing this substance.

B/6

10:20 AM - Another pot of coffee was made and again [redacted] using the tip of a knife blade, placed more of the bitter [redacted] into the coffee. This was carried in again by [redacted]

10:50 AM - Beer was prepared by [redacted] and [redacted]. In this case, 10 milligrams of "G" and .1 grams of "L" were placed in the subject's bottle of beer which was carried in and placed before him. All others in the room had similar bottles of beer without drugs, of course.

11:32 AM - (Approximately) Subject consumed entire bottle of beer.

12:30 PM - This session ended and all hands stopped for lunch.

B/6

1:30 PM - The second session with this subject began with [redacted] and [redacted] and the subject [redacted] A

2:50 PM - Another bottle of beer was prepared for subject's consumption. This beer contained .05 grams of "L", 15 milligrams of "Q" and 5 milligrams of "G".

3:00 PM - Beer taken in and drugged beer placed before subject by [redacted]

B/6

4:02 PM - Monitoring officials were informed that direct questions were now being put to the subject, whereas previously, the discussion had been very friendly and informal. [redacted] came out of the operations room at this time.

4:25 PM [redacted] came into the monitoring room and advised that subject, on going to the bathroom, had stumbled and fallen apparently in an intoxicated condition.

5:25 PM - Session ended.

5:30 PM - [redacted] escorted this subject from the area.

5:37 PM - General conference was held by all hands including [redacted]

NOTE: This was an informal conference held in the recording room. The writer, at this point, noted some enthusiasm on the part of [redacted] and [redacted] but under direct questioning by the writer, certain very obvious holes ~~appeared~~ appeared. The writer felt that [redacted] had been psychologically conditioned by previous talking with [redacted] and that their reactions were not as impartial as they should have been. This feeling was confirmed by later discussions with [redacted] and [redacted] and by made later statements that they made to the Artichokd Team, [redacted] and particularly to [redacted]

6:20 PM - Conference ended and all hands left [redacted]

NOTE: The writer feels that it is advisable at this time to point out that, during the course of the day's session, this subject drank only three bottles of beer with yet, according to eye-witness reports, appeared intoxicated and stumbled and fell when going to the bathroom. According to [redacted] this subject was able to drink many times this amount without effect. Hence, the writer felt that the drugs placed in the beer could not, in fact, be called surreptitious since any intelligent person would wonder why, after only three bottles of beer, he was intoxicated and had fallen.

The writer also felt that, whereas apparently the subject had altered or changed several of his previously given stories, there was no indication whatsoever that the statements he was making during the conference were or more accurate than his other stories. The writer put this question to both [redacted] and [redacted] and they admitted that this, of course, was true.

A

A

A

A

B/6

A

A

A

by his statements

[redacted]

30 August 1952 (Sunday)

This subject, a reasonably low-grade [redacted] was apparently [redacted] as stated before, his story to date had contained numerous discrepancies and apparently false statements although he too had been given the deluxe treatment.

B/3

9:40 AM - General conference with all hands present.

10:17 AM - Conference ended.

10:24 AM - [redacted] escorted this subject into the operations room where only [redacted] and [redacted] are present.

10:27 AM [redacted] entered the operations room where the subject and [redacted] were talking.

10:40 AM [redacted] prepared coffee with [redacted] who had come out. This coffee contained 10 milligrams of "G" and .05 milligrams of "L".

10:50 to 10:52 AM [redacted] carried coffee into room and stayed.

11:07 AM - More coffee was requested and sent in. This coffee was not drugged.

11:18 AM - The subject finished coffee.

11:21 AM - Beer was taken in. This beer had previously been prepared by [redacted] and [redacted] and it contained .05 grams of "L". [redacted] and [redacted] had left room to procure this beer and returned to the room with [redacted] carrying the beer.

12:25 PM - Beer was finished.

1:21 PM - Session ended.

1:27 PM [redacted] went to lunch, while [redacted] continued to talk to the subject.

1:40 PM - Entire group had lunch.

A  
A B/6  
B/6

B/6  
A

B/6  
A

ROUGH DRAFT

B/6  
A

2:32 PM - Second session started with [redacted] and [redacted] all attending.

2:50 PM [redacted] came out and prepared coffee for the subject which contained .05 grams of "L". [redacted] carried it in immediately thereafter.

3:10 PM - First drink of coffee.

3:20 PM - Coffee was finished by the subject.

B/6  
A

3:57 PM [redacted] should came out and stated, "He/have touched him up a bit more but was afraid of the subject becoming intoxicated later." Shortly thereafter [redacted] came out and at this point [redacted] stayed out.

4:50 PM [redacted] came out, picked up several bottles of beer which was not drugged and carried same into operations room.

A

5:30 PM - Session ended and the subject left with [redacted]

B/6  
A

NOTE: Immediately thereafter, conference started of those remaining in the room who were [redacted]. These individuals began a discussion of the case and interrogation and, as usual [redacted] and the writer were not asked to join in this discussion. However, the writer continued to monitor the discussion and noted considerable disagreement between [redacted] and [redacted], although both indicated that they felt the previous day's interrogation had been better than the one just concluded. In general, however, the writer's opinion was that the discussion was totally negative and that on the basis of his limited knowledge of the operation, results were negative also.

A

6:00 PM - Conference thereafter ended and all hands departed [redacted] G

1 September 1952 (Monday)

By agreement with all hands, no work was performed this date after it was ascertained that there were no more cases immediately available and since by this time it appeared obvious

[redacted]

ROUGH DRAFT

B/6  
A  
TO all members of the Artichoke Team that the [redacted] techniques were producing no positive results. For a matter of record, it should be very clearly noted that as early as the first case, [redacted] and [redacted] were in agreement with the Artichoke Team that the [redacted] techniques were not going to be productive and at this point, although [redacted] had suddenly left the previous day, it was clearly established by [redacted] and [redacted] and from an operational point of view by others participating, that the results were negative.

2 September 1952 (Tuesday)

B/6  
A  
Since at this point, it was obvious that the results were, to say the least, disappointing; and since it was very clear that additional cases would be extremely difficult to obtain, and also that [redacted] obviously felt he was not being given everything that he desired, both in the way of co-operation and bodies upon which to experiment, a general conference was held in the office of [redacted] beginning at 10:25 AM, Tuesday morning. Since the conference was informal and called somewhat hurriedly, and since it would have been an embarrassment to [redacted] the conference was not recorded. The writer, however, took the liberty of making a few notes at the conference which are included at this point solely for information purposes.

B/6  
A  
Shortly after the conference began [redacted] took the floor and proceeded to comment on the cases run to date. He stated on the first case that it was an open question as to whether the new information was due to the new technique or continued questioning by the case officers, [redacted] etc. On the second case, [redacted] conceded that he had accomplished nothing. On the third and fourth, [redacted] stated that the results were positive and that he based these on [redacted] and [redacted] views. "Self criticism" was not there on the part of the subject's involved. He stated that the psychiatric examination (as apparently carried on by [redacted]) was somewhat disturbing to the subject. At this point, it seemed very obvious to the writer that [redacted] felt a strong resentment toward [redacted]

B/6  
[redacted] restated that the substance could be administered without suspicion on the part of the subject. This statement was not challenged by anyone present although the subject obvious



facts seemed to refute it. [redacted] complained of a lack of bodies to work on and stated that there were "not enough to constitute a convincing report". [redacted] then stated that he wanted more cases. At this point in the discussion, [redacted] very methodically and in great detail pointed out to [redacted] the extreme difficulty of obtaining bodies at this particular time, but promised that every effort would be made to see if they could procure at least one more body.

B/6

At this time, [redacted] pointed out that the entire trip had been predicated upon the fact that [redacted] through [redacted] in Washington, had emphatically let it be known that he had to be back in [redacted] by the 9th of September and since this was Tuesday, 2 September, and it took two days by plane to return to the United States, that left only the 3rd, 4th, 5th, and 6th of September to conclude the work. Furthermore, [redacted] pointed out that we had been previously told by [redacted] that one of the reasons for the abrupt departure of the [redacted] was the fact that [redacted] had certain work that they wished to perform in [redacted] the week preceding our arrival, hence their departure on the 12th of September.

A  
B/6

B/3

It should be noted for the record that the [redacted] apparently arrived in [redacted] on or about the 13th and according to informed sources, had not left the city of [redacted] between the day of their arrival and the arrival of the Artichoke Team.

F

B/6

At this point, [redacted] stated that he had advised [redacted] that it was "highly advisable" that he be back by the 10th of September, but now it would be all right to return by the 20th of September. He again stated that he had not accumulated as many cases as he had hoped.

B-3

At this point, [redacted] stated emphatically that he had been ordered by the [redacted] to be back in the U.S. on the 9th of September, which, in the opinion of the writer, very obviously confirms the statement made in Washington by [redacted] that he had to be back on the 9th of September.

B/6

At this point, [redacted] explained that there were certain cases that could be handled by him, but only at [redacted] and when [redacted] showed enthusiasm about traveling to [redacted] and [redacted] supported by the writer, specifically vetoed a sudden unprepared and not properly worked out trip by the Artichoke Team into either [redacted]. It is the writer's opinion that such a sudden trip, without any preparation or knowledge of the cases or security study, would be hazardous and, in view of the completely unsuccessful performance to date, would be simply a waste of time and money.

A  
B/6  
A

F

After this discussion, [redacted] announced without ever previously mentioning this idea that "it was operationally the ideal time to use the substances on initial contact". This statement, which I have mentioned above, was never made by [redacted] before and came as a considerable shock to the Artichoke Team, particularly in view of the fact that [redacted] allegedly made a trip [redacted] several years ago for the study of cases and how best to attack them. It occurred to the writer at this point that a very proper question to put to [redacted] would be: What methods were used on initial contact with the students and what were the technical details and relevant material gathered concerning the # initial contacts?

B/b

F

Thereafter, [redacted] continued his ~~dis~~ defense of his methods and stated, "Our technique is not one of obtaining validity of a story but is a technique of obtaining 'rapport'."

B/b

At this point, since [redacted] had very clearly stated that he felt he had not had enough bodies on which to research, the writer asked him how many individuals persons in his two years work at [redacted] had he [redacted] worked upon. Whereupon, [redacted] proceeded to state that he had spent hundreds, to thousands of hours with various ages in experimentation and research. The writer again insisted that he wished to know how many individual cases he had worked on and at this point [redacted] said a 20 or thereabouts.

3/E: The writer was informed that reliable sources had stated that [redacted] had worked on only five individuals. The writer cannot vouch for this statement, but is inserted in this report for information purposes and a guide in the investigative reports in this case.

B/b  
A

At this point, it became ~~obvious~~ obvious that [redacted] was antagonistic to the writer and, in ~~general~~ the discussion that followed, made a strong statement in which he very clearly felt or at least implied that [redacted] had interfered with his cases. At this point, [redacted] challenged the statement and [redacted] then changed and stated that he had not meant that [redacted] had interfered.

B/b

Shortly thereafter, the writer again took up the subject of obtaining the specific drugs, ~~as~~ how the special formulas, if any, and the exact dosages and the writer specifically and directly asked [redacted] to reveal these things to him for the record. Immediately thereafter, [redacted] went into a long discussion in which he wanted the writer to make no report on the case until he had read a 75-page technical report on the work at [redacted] and that this Agency would not use the substances if they were made known to him. [redacted] also at this point charged that the

did not  
guarantee

Artichoke Team was incompetent and he stated that he felt that it would be unpatriotic for him to reveal the substances to the writer and to other members of the Artichoke Team. Thereupon, [redacted] stated that he did not object to being called incompetent but objected to anyone challenging his patriotism. The discussion became quite anti animated. [redacted] then stated that he would turn over the names of the subject substances at once to the writer, whereupon, [redacted] stated that since he had been challenged, he would leave the room so the substances could be made known to the writer. At this point [redacted] stated that he felt it would be best, since there was a considerable question as to whether the names of the substances should be turned over, that [redacted] not reveal the substances, but that the Artichoke Team would obtain that information through official channels. This was supported by [redacted] and the writer agreed in this. Again it is inserted here for a matter of record, that the writer at least ten occasions asked that relevant technical information and material details be made available to him and the specific question was asked at this time to make the record clear that the substances had been refused.

A  
B/6

B/6

Since, at this point, it appeared obvious that the meeting was not going to be productive of any outstanding results, [redacted] stated that he had received information that one case was available and could be handled the following day at the [redacted] and would attempt to see if any other cases could be located. The conference was then adjourned.

A  
G

3 September 1952 (Wednesday)

This case was another [redacted] with the [redacted]. As stated previously, this individual had been given the deluxe treatment.

B/3

9:12 AM

9:12 AM - General conference was held with all hands and briefs of the subject's background were given for Team members to study. [redacted] stated that the subject is reasonably fresh material and had not been questioned in detail, but had only been talked to in a very general manner. Hence, it appears that he was suited for the [redacted] method.

A  
B/6

A  
A B/6

9:18 AM [redacted] and [redacted] left the conference to bring the subject into the operations room.

9:21 AM [redacted] joining [redacted] and [redacted] in the operations room.

9:37 AM [redacted] came out of the operations room with [redacted] and coffee was prepared for the subject. The subject's cup of coffee contained 25 milligrams of "G", and .05 grams of "L".

9:42 AM [redacted] and [redacted] carried in the subject's coffee.

10:05 AM - Subject finished coffee.

B/6

10:21 AM [redacted] and [redacted] came out for beer and prepared beer with 1/10 gram of "L".

10:24 AM - The beer was carried in by [redacted] and [redacted] and [redacted] as usual placed the drugged beer in front of the subject.

10:45 AM - All hands had consumed the beer.

11:21 AM [redacted] came out for more beer and at this time, after a discussion, the subject's beer was drugged with 10 milligrams of "G" and 1/10 gram of "L".

B/6  
A

11:25 AM [redacted] and [redacted] came out of operations room.

11:27 AM - Beer was taken in by [redacted] and all others returned to the room except [redacted].

A 11:27AM [redacted] answered and replied to a direct question concerning reaction: "I have seen absolutely none so far."

A 11:40 AM [redacted] returned to the operations room.

11:45 AM - Beer finished.

12:41 PM - Session ended and all hands adjourned for lunch.

A  
B/6

1:45 PM - Afternoon session begins with [redacted] and subject in operations room.

1:47 PM - [redacted] came out and prepared beer for subject. This bottle of beer contained .05 grams of "L", 10 milligrams of "G", and 35 milligrams of "Q".

B/6

1:53 PM - Beer was taken in and [redacted] placed drugged beer in front of subject.

A

2:15 PM - [redacted] left operations room and stated subject had consumed one-half of the bottle of beer.

2:50 PM - Subject finished beer.

A  
B/6

4:05 PM - Subject was taken from operations room and session ended. Immediately thereafter, a discussion followed between [redacted], relative case. It should be noted again at this time that [redacted], who was monitoring the case since [redacted] had gone elsewhere, was not invited to participate in the discussion.

4:22 PM - Conference ended.

\* \* \* \*

NOTE: This was the last case and the Teams were subsequently informed by [redacted] that no cases were then available that could be processed. For matter of record, it should be noted that at this period it was the most vital time for clandestine operations and the case officers (whose burden at all times is very heavy) reach a peak and continue until well after the first snowfall.

A

Following this and the ending of the work, the Teams were engaged in efforts to return home, transportation difficulties being extreme.

[redacted]

A/B, 2, 3/15

23 August 1952 (Saturday).

A Had general conference with [redacted] and [redacted] and thereafter went to safe house outside of [redacted] and examined situation for technical installation. F

B/3

24 August 1952 (Sunday)

Drove to safe house referred to above. Arrived at 1:00 PM and completed technical installation, including tearing hole in wall, building special mirror, and erecting all necessary electronic installations and testing same.

25 August 1952 (Monday)

Case #1.

A

11:20 AM - [redacted] arrived at safe house and set installation into operation.

11:50 AM - [redacted] and [redacted] arrive. B/6

12:30 PM - Case #1 arrives with [redacted] (Case Officer), guards, and [redacted]. Case #1 taken to room blindfolded. A

12:40 PM - General conference, all hands, including [redacted] and [redacted]. [redacted] reports subject in good spirits and not in a depressed mood. Conference included general approach to subject and technical matters. Furthermore, it was agreed that an informal talk would be had with the subject for several hours during the afternoon with [redacted] and [redacted] present while others maintained observation and monitored conversation. A -B/6

1:20 PM - Conference concluded.

1:45 to 2:30 PM - Lunch.

2:30 PM - Hence, first session began on an informal basis with subject, [redacted] and [redacted] present. A B/6

3:45 PM - Break occurred in first session and all present left subject except [redacted] who continued informal discussion. A

[redacted]

NOTE: At this point, [REDACTED] and [REDACTED] applied drugs to bottle of beer which was to be taken in and given to the subject. It should be noted that the exact proportions of the drugs at this time were not taken by [REDACTED] since it had been agreed before departure in the United States and at the first conference held in [REDACTED] that, after the first test, the names and amounts of the drugs would be made available to the Artichoke observation team. B/L  
A  
F

4:00 PM - [REDACTED] and [REDACTED] rejoin subject and [REDACTED] in the operations room. A B/L

4:19 PM - [REDACTED] brought in beer for all hands and placed loaded bottle of beer before subject. B/L

4:20 PM - Subject took first taste of beer.

5:30 to 5:35 PM - Subject completed drinking bottle of beer.

6:37 PM - First session concluded. Subject returned to his bedroom and all hands adjourned to room downstairs for conference.

6:37 to 7:00 PM - General conference concerning afternoon's session.

NOTE: Artichoke Team members expressed no opinion as to results of first session, but [REDACTED] stated that he had noticed some change in the subject toward the end of the session and he felt that subject had less consideration before answering questions. Nothing otherwise significant reported. A

B/L At this point, all hands except [REDACTED] and [REDACTED] left premises and [REDACTED] left with [REDACTED] a small bottle with instructions that the entire bottle was to be placed in a cup of coffee, liquid, or tea and given the subject at 8:00 AM. Instruction further stated that the coffee could be served with the meal. Other instructions were to make the coffee as clear as possible before putting the contents of the bottle into the coffee. A  
A

26 August 1952 (Tuesday)

NOTE: Subject spent an entirely quiet night.

[REDACTED]

8:15 AM - Breakfast was taken to subject by guard with coffee containing contents of bottle as per instructions.

NOTE: At this point, it should be noted that by observation and asking questions (particularly of [REDACTED] who was extremely co-operative) that instead of one substance, as in the original Top Secret memorandum, [REDACTED] was using three substances, which he had named in code as "G", "L", and "Q". It should also be noted that at the conclusion of the first session, the writer had specifically requested the name of the substance, the chemical formula, but this was not given to the writer because of a statement by [REDACTED] that he felt if we knew the names of the substances we might be inclined to "pre-judge" the results.

For matter of record, [REDACTED] informed the writer that the contents of the bottle (a colorless liquid) contained 20 milligrams of the substance referred to as "G".

8:17 AM - According to guard's report, subject took first sip of coffee.

8:55 AM - Guard brought tray down from subject's room with coffee entirely used.

NOTE: writer examined subject's room at this time and at every other time the subject was given doped coffee and other substances to ascertain whether subject had poured coffee or beer out without drinking same. Writer was unable to find any evidence of this.

9:20 AM - All hands arrived at safe house with exception of [REDACTED] and the writer who had spent the night on the premises.

9:40 AM - General conference, all hands. Discussed the tactics for the day and it was agreed that sometime after 10:00 coffee, also containing one of the substances would be taken in to the operations room.

10:15 AM - Conference adjourned.

10:16 AM [REDACTED], and [REDACTED] joined the subject in the operations room and, according to plan, asked for coffee.



ROUGH DRAFT

10:20 to 10:25 AM - Coffee for subject was prepared by [redacted] substance at this time placed in coffee was 1/20 of a gram of "L" which [redacted] apparently measured and placed in cup of hot coffee. B/6

10:25 AM - Coffee was carried into operations room by [redacted] and subject given the cup of drugged coffee while all others present were given straight coffee.

10:44 AM - Subject took first sip of coffee.

NOTE: Writer was specifically observing through mirror and noticed that subject made a face and looked at his coffee in a strange manner.

10:50 AM - Subject took second sip and at this time [redacted] showed subject the grounds in the bottom of the cup and made comment that the coffee was poorly made and bitter. A

10:52 AM - Subject finished his coffee.

11:13 AM [redacted] left room to obtain more coffee.

11:16 to 11:22 AM - Coffee obtained from kitchen and [redacted] again added to the subject's cup 1/20 of a gram of "L". -B/6

11:23 AM - Coffee carried back by [redacted] into the operations room and subject given the drugged coffee.

11:32 AM - Subject took first sip.

11:41 AM - Subject took another sip.

11:54 AM - Subject finished his cup of coffee in two long drinks.

1:00 PM - Second session ended.

1:15 to 1:40 PM - Subject accompanied by [redacted] and [redacted] and covered by other members of Artichoke Team and guards, fully armed, took short walk. A

1:41 PM - After subject returned to his bedroom, he was served lunch. This lunch contained a bottle of beer which had been drugged by [redacted] and [redacted] with 20 milligrams of "G". B/6

[REDACTED]  
[REDACTED]  
ROUGH DRAFT

2:20 PM (Approximately) - The subject finished lunch but tray was left in room.

A NOTE: No conference was held during this break for lunch primarily due to the fact that it was fairly late in the afternoon. However, during this period, the writer talked informally to [REDACTED] and [REDACTED] stated that the subject had made what appeared to him as contradictory to the alleged rape of his wife and other events and had produced some information concerning a duel, which [REDACTED] emphatically stated appeared preposterous. The writer does not regard the above as being significant and apparently [REDACTED] at this time, did not regard it in this manner. It should be noted that at 2:35 PM, the subject went back into the operations room leaving his lunch tray in his room and immediately thereafter the writer checked the subject's room completely and examined the tray of food. In this connection, the subject's lunch was mostly eaten with the beer entirely gone from the bottle and no evidence of disposal elsewhere. The subject's glass smelled of beer and there was a small amount of beer left in the glass.

A 2:35 PM - Afternoon session begins with [REDACTED] and [REDACTED] talking to subject.

3:35 PM - Request made for beer according to previous agreement. Beer brought from refrigerator and prepared and drugged by [REDACTED] and [REDACTED]. At this time, according to [REDACTED] milligrams of "G" and 15 milligrams of "C" were placed in a bottle of beer. These substances were in approximately 1 1/2 CC. of sterile water. B/6

B/6 NOTE: It should be noted at this point that in each instant when drugs were inserted in coffee or beer, the amounts and the substances to be used were prepared primarily by [REDACTED] and [REDACTED] with no specific agreement as to exact amounts being predetermined. It should also be noted that from time to time, [REDACTED] and [REDACTED] would ask [REDACTED] what he thought of amounts, but, as a rule, unless [REDACTED] was specifically asked, he refrained from offering advice and comments.

In general, it should be noted that [REDACTED] would ask [REDACTED] what she thought or he would state that he thought perhaps we should try such and such or so and so, but at no time was a previously prepared or specific dosage administered and if the reader will note the amounts vary and, of course, the

ROUGH DRAFT

substances containing the drug varied and no assessment was made as to the physical capacity of the individuals concerned either by size, age, weight, etc., etc.

- 3:35 PM - Beer requested.
- 3:40 PM - Beer taken into operations room by [redacted] and drugged bottle placed in front of subject by [redacted] B/6
- 3:47 PM - First sip of beer.
- 3:48 PM - Second sip.
- 3:49 PM - Third sip.
- 3:54 PM - Fourth sip.
- 4:01 PM - Fifth sip.
- 4:10 PM - Sixth sip.
- 4:12 PM - Seventh sip.
- 4:17 PM - Eighth sip.
- 4:20 PM - Glass of beer finished.
- 4:25 PM - [redacted] left room since some individuals had finished their beer and brought in fresh bottles which were not drugged. All present in the operations room continued to drink beer.
- 5:41 PM - Afternoon's session ended. All hands present in operations room moved out and subject was taken to his bedroom.
- 5:45 PM - Conference, all hands. Artichoke Team offered no comment. No significant statements made, no significant details obtained.
- 6:07 PM - Conference ended.

NOTE: Entire group except [redacted] and the writer depart from the safe house upon conclusion of conference. A

B/6  
After a discussion with [redacted] gave the writer a small bottle of drugs which were to be placed in the subject's cup of coffee at breakfast the following morning with the same instructions that had been given on the preceding day. This bottle contained 20 milligrams of "G", according to [redacted]

27 August 1952 (Wednesday)

8:15 AM - Subject's breakfast tray was brought up and coffee fixed by the writer who placed the drug in a small pot of coffee as had been done on the previous day.

8:20 AM - Breakfast given to subject.

8:50 AM - Tray brought down to the writer by a guard and all coffee was finished. Subsequent check of subject's room indicated no disposal of coffee except by drinking.

9:10 AM - Teams arrive at safe house.

9:15 AM - Conference was held by all hands and general procedure was worked out for the day.

9:42 AM - Conference ended.

9:49 AM - Subject brought in operations room and first session began with [redacted], and [redacted] talking to Subject. A

B/b

9:57 AM - Subject was given drugs in a cup of water. Subject made no objection to taking the drugs which were apparently given to him as a medication for nervousness by [redacted]. A  
Details of this will be set forth in the medical report which [redacted] will submit. [redacted], who prepared the water with [redacted] stated that the water contained 25 milligrams of the substance "Q" and two grams of "L". B/b

NOTE: It should be noted at this point that as will be noted below the subject was given certain amount of drugs in water from time to time. The writer cannot explain how this was given to the subject, but apparently a medical approach was used. In each instance, [redacted] would leave the room, come to the monitoring room and consult with [redacted] and then place the drugs in the glass of water which would be taken back into the room and given the subject. Since the Anti-choke Team was in an observation capacity and since apparently this procedure was approved of [redacted] the writer felt that he could not interfere in this obvious giving of substance to the subject. Hence, the writer and for that matter [redacted] did not ask any questions, but simply continued to observe the procedure. A

med. [redacted]

Copied

[redacted]

10:10 AM - Group in operations room started a poker game, apparently playing a type of [redacted] poker and using hard beans for [redacted] B/3  
poker chips.

10:50 AM - Subject was given 1/20 gram of "L" in water which he drank.

11:06 AM - Subject was given 1/10 gram of "L" plus 25 milligrams of "Q" in a glass of water which he drank without objection.

12:05 to 12:10 PM - The poker session was ended and the conversation which apparently had been general from that point was changed from an entirely pleasant type of conversation to a more serious type and [redacted] asked some apparently pointed questions presumably both of a psychiatric and background nature. A

1:14 PM - Session ended.

1:20 to 1:35 PM - Conversation was held by all hands with no significant comments.

1:35 to 2:00 PM - Lunch.

2:20 PM - Another conference was held by all hands and at this point [redacted] and [redacted] left since [redacted] obviously had requested the Artichoke technique to be used. A B/6

2:40 PM - Conference ended. [redacted] B/3

NOTE: This first case was an extremely hard, intelligent, physically strong individual and the Case Officer, [redacted], was desirous of obtaining certain information. [redacted] felt that since the Artichoke technique had worked so successfully in June that he wished them applied to this subject. It had, therefore, been agreed previously by all hands that after the [redacted] system had been tried on this subject, the Artichoke technique would be brought to bear. It had been agreed by members of the Artichoke Team that since time was the essence, the drug-hypnotic approach would not be used in this case, but only the straight drug method using sodium pentothal and Desoxin. The medical report will fill in details in this connection. A B/6

The Artichoke Team agreed that they would permit [redacted] to assist [redacted] in view of the possible dangerous reactions of the subject who, as mentioned above, was a very powerful type and also to permit [redacted] to observe the technique since [redacted] was the representative B/6 B/3

B/3

present and was known to have absolute full security clearance. The Artichoke Team, however, specifically excluded [redacted]

B/6

2:45 PM - The remaining group had a general briefing and then proceeded to rearrange the room for the Artichoke operation.

A  
B/6

3:10 to 3:14 PM - Both [redacted] and [redacted] went to the subject's room with [redacted] and the medical cover was laid on -- [redacted] being introduced as a specialist who would help the subject with his nervous condition.

B/6  
A

3:15 PM - [redacted] and subject entered operations room and subject placed on bed with all medical apparatus ready.

B/6 A

B/6

3:21 PM - [redacted] inserted the needle in subject's right forearm and began injection of sodium pentothal under [redacted] instructions.

A

3:22 to 3:30 PM - [redacted] makes necessary tests to determine effect of pentothal.

A

3:30 PM [redacted] uses small syringe in left arm for about one to two minutes.

A

3:31 to 3:34 PM - Lights turned on and off as [redacted] tests effect of drugs.

3:35 PM [redacted] started prearranged discussion with subject upon results from [redacted] effects of drugs.

subject

A

3:40 to 4:19 PM (approximately) [redacted] had conversation with subject and obtained significant material during this period. Subject had reached such a complete twilight state that [redacted] and [redacted] were capable of entering room and closely observing operation.

A

NOTE: This discussion was primarily about one [redacted] and was carried on by [redacted] speaking in [redacted] with the subject.

F

4:20 PM [redacted] (?) enters the room.

A

CONFIDENTIAL

smaller amount of sodium pentothal was used and hypnosis was induced by the same method quickly and easily due primarily to the post-hypnotic suggestions made during the previous day. At this operational session there were in the room at all times [redacted] (handling the actual intravenous injections) with [redacted] acting as general interpreter and interrogator and with [redacted] controlling the hypnotic induction as dictated through the intercom by [redacted] who was again observing through the slot in the door. As stated above, the induction was very rapid and the entire period under narco-hypnosis lasted from 7:10 PM to 8:50 PM with about one hour of this time given to continuous questioning by [redacted]. It should be noted that from time to time the hypnotic control was reinforced by [redacted] cooperating through [redacted] who handled this difficult and sensitive technique in a commanding and highly intelligent manner. This test was concluded by [redacted] again directed by [redacted] bringing the subject out of the hypnotic trance in a directly controlled manner.

A

6. In general, all the material necessary from an intelligence point of view was covered and [redacted] (case officer) and [redacted], who was familiar with the case, expressed themselves as entirely satisfied with the results of the tests to such an extent that further tests were regarded as unnecessary although the Team, of course, was entirely willing to continue. It should be noted in this connection that this entire interrogation was covered by [redacted] with full tape recordings which are at present still being held [redacted].

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7. Following the ending of the interrogation of the subject and his awakening at approximately 9:00 PM, the entire Team and case officers discussed the interrogation and the case, in general, in full detail. At this discussion, as noted above, [redacted] stated that he could reach a decision in this case on the basis of the results of the interrogation and related work that had been accomplished at this point. In view of [redacted] statements, as mentioned above, this case was concluded -- all hands consenting.

A

8. After the subject had been given his dinner and somewhat later the same evening [redacted] with [redacted] interpreting, questioned the subject at length to determine the extent of amnesia obtained in this case. In the professional opinion of [redacted] (and also in the opinion of all Team members), the subject had a total amnesia for this entire interrogation.

A

9. For matter of record and based on actual observation by the writer, the subject at the end of the interrogation period and after he was awakened was confused, somewhat groggy, not nauseated, and hungry, but had no knowledge of the subject covered or the interrogation or techniques in general.

10. In the professional opinion of [REDACTED] in this case, the interrogation of the subject was ended at exactly the proper moment and at this time (one hour and forty minutes) the maximum time for the interrogation had been reached. [REDACTED] Specifically stated that hypnosis had been complete and total results in his opinion were excellent.

A



A/B, 2, 2811

DATE: 2 March 1953

TO: FILES

FROM: [REDACTED]

A

SUBJECT: ARTICHOKE Conference [REDACTED]

H-B/3

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P

1. On 2 March 1953, [REDACTED] and the writer (later joined by [REDACTED]) interviewed [REDACTED] in connection with the [REDACTED] case. The reason for this visit was that the [REDACTED] people intend possibly to use [REDACTED] in an operation [REDACTED] and wish to find out whether or not--

1. He had too much knowledge from a medical point of view (amnesia, dosages, techniques, drugs, etc.) from our previous ARTICHOKE work and
2. From a security point of view, could he give too much information to [REDACTED] if he sold out directly to them.

B/3

2. [REDACTED] expressed the professional opinion insofar as the ARTICHOKE work in June 1952 was concerned that [REDACTED] would not have any valuable knowledge of the ARTICHOKE techniques. He stated that in his opinion [REDACTED] believed he was given a medical treatment and that questions asked of him were of a medical nature and not pure interrogation.

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B/3

3. [REDACTED] further stated that he felt that in considerable part [REDACTED] would have total amnesia for much that went on during June when ARTICHOKE treatment was applied. He also stated he would have no knowledge of the chemicals, techniques, personalities, etc. that would be of value to [REDACTED] if he sold out. In connection with the [REDACTED] trip in August 1952, [REDACTED] stated he believed [REDACTED] would know that he had been subjected to drugs since his behavior was not normal and [REDACTED] himself is an intelligent, shrewd, hard-core agent type. [REDACTED] stated it would not make any difference any way since [REDACTED] was not asked pertinent or intelligence-type questions and certainly would have no knowledge of chemicals given since they were put in coffee, beer, and in his food.

A  
B/3

4. [REDACTED] stated he felt, from a medical point of view, there would be no real harm in using [REDACTED] on another operation and that if [REDACTED] sold out to [REDACTED], he could give them no truly valuable information and if he did give them information, the information would do no more than confuse them since [REDACTED] could give no factual details.

A  
B/3

[REDACTED]

[REDACTED]

B/3

A

5. In connection with the statements made by [REDACTED] at [REDACTED] where he stated he had been given drugs for interrogation, [REDACTED] expressed the opinion that [REDACTED] recognized the fact that he was given chemicals during the [REDACTED] process but that he would have very little other information and he felt that [REDACTED] statements were simply designed to serve his own ends and were based on an intelligent guess and not much more.

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B/3

6. [REDACTED] stated that it would be interesting if any other headquarters persons were visiting [REDACTED] to talk with [REDACTED] and try to find out by subtle questions just what [REDACTED] remembered of the June ARTICHONE work and what his views were on the August-September [REDACTED] experimentation.

A

[REDACTED]

[REDACTED]

[REDACTED]

A/B, 2, 29/112

9 July 1952

MEMORANDUM FOR: Director of Central Intelligence

SUBJECT: Artichoke Cases, June 1952, [REDACTED]

F

A

1. Between 4 June 1952 and 18 June 1952, an I&SO team, composed of

[REDACTED], I&SO Staff Officers,

and [REDACTED], applied Artichoke techniques to

two operational cases in a safe house near [REDACTED]

F

[REDACTED] and

A

[REDACTED], represented the

A

[REDACTED] in connection with this work and handled the medical and  
connected  
psychiatric problems/with this work.

G

2. Although requests were made in the field for additional subjects,  
only two subjects were handled at this time. Both of these individuals  
could be classed as experienced, professional-type agents and suspected  
of working for [REDACTED]

H-B/3

3. In each case, a psychiatric-medical cover was used to bring the  
Artichoke techniques into action. In the first case, light dosages of  
drugs coupled with hypnosis were used to induce a complete hypnotic  
trance. This trance was held for approximately one hour and forty minutes  
of interrogation with a subsequent total amnesia produced by post-hypnotic  
suggestion. In the second case (an individual of much higher intelligence  
than the first), a deep hypnotic trance was reached after light medication.

This was followed by an interrogation lasting for well over an hour. However, a partial amnesia only was obtained at this time, although a total amnesia was obtained for the major part of this test. Since further interrogation was desired, a second test was made on this individual in which the Artichoke technique of using a straight medication was employed. On this test, highly successful results were obtained in that a full interrogation lasting two hours and fifteen minutes was produced, part of which included a remarkable regression. During this regression, the subject actually "relived" certain past activities of his life, some dating back fifteen years while, in addition, the subject totally accepted [REDACTED]

A [REDACTED] (the case officer and interpreter at this time) as an old trusted and beloved personal friend whom the subject had known in years past in

B/3 [REDACTED] Total amnesia was apparently achieved for the entire second test on this case.

4. Chemicals used in the hypnotic approach were very light and carefully controlled dosages of sodium pentothal. In the second case, on the second test, where drugs alone were used, heavy dosages of sodium pentothal were coupled with the stimulant Desoxyn with outstanding success. In connection with the above cases, it should be noted that both subjects were

B/3 A [REDACTED] speaking and spoke no English, yet hypnosis was obtained by [REDACTED] using an inexperienced interpreter who was directed in English by [REDACTED] through a complex electronic intercom system.

5. For a matter of record, the case officers involved in both cases expressed themselves to the effect that the Artichoke operations were entirely successful and team members felt that the tests demonstrated

conclusively the effectiveness of the combined chemical-hypnotic technique in such cases. In both cases, the subjects talked clearly and at great length and furnished information which the case officers considered extremely valuable.

6. For matter of record, hypnotic inductions were made by [REDACTED]

A

[REDACTED], who directed and controlled [REDACTED] (a case officer), who enacted the difficult role of interpreter-hypnotist in an excellent manner. Technical arrangements, which were extremely complex and included multiple intercommunication systems and full tape recordings,

A

were handled by [REDACTED]. Security arrangements, which

A

involved a double guard system and transportation and control of the sub-

jects, were handled by the office of [REDACTED], under the personal

direction of [REDACTED] and were outstanding in every respect.

A

Case officers were [REDACTED], who speaks fluent [REDACTED] and acted

also as general interpreter (Case #1), and [REDACTED] (Case #2).

Both were exceptionally well grounded and very helpful. The medical and

psychiatric work and cover/was perfectly executed by [REDACTED] *which was a vital part of the operation*

A G

and [REDACTED] of the [REDACTED]

7. A full technical report of the Artichoke operations is being prepared by this office and will be completed in the immediate future.

If, however, additional details are desired by your office, I&SO will be pleased to furnish them immediately.

AIB, 2, 32/5

8 July 1952

MEMORANDUM FOR: Director of Central Intelligence

SUBJECT: Artichoke Cases, June 1952, [REDACTED]

1. Between 4 June 1952 and 18 June 1952, an I&SO team, composed of [REDACTED] to the Agency Medical Staff; [REDACTED] attached to the Medical Staff; [REDACTED] I&SO [REDACTED] and Messrs. [REDACTED] I&SO Staff Officers, applied Artichoke techniques to two operational cases at [REDACTED] and a nearby safe area in [REDACTED]

2. In both of the aforementioned cases, the subjects were professional-type agents and both spoke basically [REDACTED] language. Neither spoke English. The first case involved a medium or low-grade agent, [REDACTED] who had gained access to certain secret Agency installations and who had given Agency and [REDACTED] officers varying stories concerning his background. The second case involved an individual of [REDACTED] extraction who had previously worked for the [REDACTED] and who had been turned over to this Agency for possible use and to remove him as a problem for the [REDACTED]. This second individual was of a much higher type than the first case referred to, having apparently a considerable amount of intelligence experience and allegedly having knowledge of [REDACTED] underground activities. Both subjects had been held in solitary confinement for

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H/B-3

several months prior to the application of the Artichoke technique and both subjects had had ample opportunity to solidify and memorize stories concerning their activities prior to the application of the Artichoke technique.

3. Of unique interest in this connection is the fact that in both cases, a deep hypnotic trance state was obtained through an inexperienced interpreter, including the production of amnesia in both subjects.

4. From an operational point of view, both cases were handled in more or less the same manner, with specific differences, however, noted below. Each subject, upon being brought to the safe house, was informed by the case officer or the interpreter (by pre-arrangement) that, before any further activity could be decided upon for the subject, it was necessary to give them a complete physical and psychiatric examination to assist in the general assessment of their future capacities. This cover, which was excellently maintained by [REDACTED] and [REDACTED] and [REDACTED] (case officers) proved to be entirely successful in the administration of the Artichoke techniques in each case.

5. In the first case (using a very light dosage of sodium pentothal coupled with a highly controlled hypnotic technique), the subject was placed in a hypnotic trance and held in that state for approximately one hour and forty minutes during which time he was extensively interrogated by [REDACTED] (the case officer involved) and [REDACTED]. At the termination of this interrogation, the subject was removed from the hypnotic trance after having previously been given post-hypnotic suggestions for total amnesia. Since amnesia, in Artichoke operations, is of vital importance, it should be noted that, in the opinion of the

medical officers and all individuals engaged in the application of the Artichoke technique, a total amnesia was obtained in this case, insofar as it could be determined at that time. Subsequent retesting of this individual relative to this amnesia will be recommended.

6. In the second case, the same techniques mentioned above were applied. As a result, a deep hypnotic trance was obtained and the subject was interrogated under this control for almost one hour and a half. However, in this case, careful interrogation of the subject indicated that a partial amnesia only was obtained, probably due to the fact that questioning was continued too long, although rechecking of the subject indicated that a good amnesia was apparently obtained for the earlier and more important parts of this interrogation.

7. Since it was determined by all hands that additional information was desired from the second subject, it was decided to try another Artichoke technique on the following day -- this time holding the combined medical-hypnotic technique in reserve and attacking the subject with full medication. Results of this Artichoke technique (heavy dosages of sodium pentothal coupled with the stimulant Desoxyn) produced an exceptional interrogation, including a remarkable regression, which lasted approximately two hours and fifteen minutes and produced, insofar as the Artichoke team was able to ascertain, a total amnesia for the entire period.

A 8. In connection with the above cases and for matter of record, both case officers involved, [REDACTED] (Case #1) and [REDACTED] (Case #2) expressed themselves to the effect that, from their points of view, the operations were entirely successful. From a technical point



of view, the Artichoke team members felt that the operations were fully successful and demonstrated the effectiveness of the combined chemical and hypnotic approaches in these cases. In both cases, the subjects talked clearly and at great length and furnished information which the case officers considered extremely valuable.

9. For matter of record, the hypnotic inductions were made by [REDACTED], I&SO consultant, working through [REDACTED], who carried out the difficult combined role of interpreter-hypnotist in an excellent manner. Technical arrangements, which were extremely complex and included multiple intercommunication systems and full tape recordings of the entire proceedings, were handled by [REDACTED] of I&SO. Security arrangements, including a multiple guard system and transportation and control of the subjects, were handled by the office of [REDACTED] under the personal direction of [REDACTED] and were outstanding in every respect.

A

10. A full technical report involving all details of the Artichoke operations is being prepared by this office and will be completed in the immediate future. If, however, additional details are presently desired by your office, I&SO will be pleased to furnish them immediately.

Chief, I & S Staff

A, B, II, 9, 49  
24 November 1950

Bluobird Team

- D

Medical Summary ~~XXXXXXXXXXXXXXXXXXXX~~ File No.: B//7 -1, 2, 3, 4, 5, 6

The medication in this case was Sodium Amytal intravenously, 5% solution administered at the rate of 1 cc a minute. The total amount of Sodium Amytal was 15 cc or 0.75 gm. The stimulants were Picrotoxin intravenously, total 2 cc and Benzedrine, 10 mg orally.

The intravenous Sodium Amytal was started at 1524 with 7 cc being given at the rate of 1 cc a minute and then a few minutes were allowed to elapse to observe the effect following which 2 more cc were given. A waiting period again followed with 3 more cc being given and then again a waiting period followed by 3 more cc and finally 3 cc at 1604. The intermittent nature was to keep the patient at the proper point for the technique. At 1610, the administration of 2.5 cc of Picrotoxin had been completed. The Subject still slept following this by permission for 5 minutes. He was then awakened. At 1701, 1.5 cc of Picrotoxin was administered and at 1705, 0.5 cc of Picrotoxin. The Subject, at that time, was awake but said that he felt sleepy. At 1720, 10 mg of oral Benzedrine was given.

The desired effect was produced by the medication. The Subject believed the medication was given only for the calming effect concerning the D. D. machine test.

- A

- A



B#7

MISSED MEDS - NO DOUBLE

SOD, AMPTAL 45% 100-1000 MONITORING 250 1.5-1000

NO MEDS IN THE PAST WEEK FOR PLEASANTLY

NO MEDS IN THE PAST WEEK FOR PLEASANTLY

1529 1.5 . . . . . 0.75

1531 7cc ~~med~~ 1.5 . . . . . TOTAL AMPTAL 15 cc (change)

1539 1.5 . . . . . MONITORING 4 cc

1541 2cc ~~med~~ 1.5 . . . . . BENZHELINE 20 mg/day

1555 1.5 . . . . .

1558 3cc 1.5 . . . . .

1604 3cc 1.5 . . . . . RELAXED

1606 1 1.5 . . . . . "SLEEPY"

1625 2.5 1.5 . . . . . ALLOWED TO SLEEP 5 MIN

1655 1 1.5 . . . . .

1701 4.5P 1.5 . . . . .

1705 1.5P 1.5 . . . . . AWAKE, BUT FEELS SLEEPY

1720 1.5P 1.5 . . . . . DRUG BENZHELINE

REQUEST EFFECT REQUIRED FOR MEDS AT . . .

SUBJECT BELIEVES MEDICATION DOES NOT FOR CALMS EFFECT FEEL

B# 30, 2, 2, 2, 2, 2, 2

INJECTOR MET = 100%  
SOLVENTS 5%  
1.0

PL. MACHINE -- 11.500 100%  
100%  
100%

I.S. =  
INJECTION  
STARTED

I.T. =  
INJECTION  
TERMINATED

102 11.0 I.T. 1.000 1.000

105 10.4 I.S. 1.000 1.000

106 11.0 I.T. 1.000 1.000

107 10.4 I.T. 1.000 1.000

108 11.0 I.S. 1.000 1.000

109 10.4 I.T. 1.000 1.000

110 11.0 I.T. 1.000 1.000

111 10.4 I.T. 1.000 1.000

112 11.0 I.S. 1.000 1.000

113 10.4 I.T. 1.000 1.000

114 11.0 I.T. 1.000 1.000

115 10.4 I.T. 1.000 1.000

116 11.0 I.T. 1.000 1.000

100%  
100%  
100%

1.000 1.000

1.000 1.000

1.000 1.000

1.000 1.000

1.000 1.000

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1.000 1.000

Chief, I & S Staff

A/B, II, 9, 50  
27 November 1950

Bluebird Team

Medical Summary

File No.: B#10 - 1, 2, 3, 4, 5

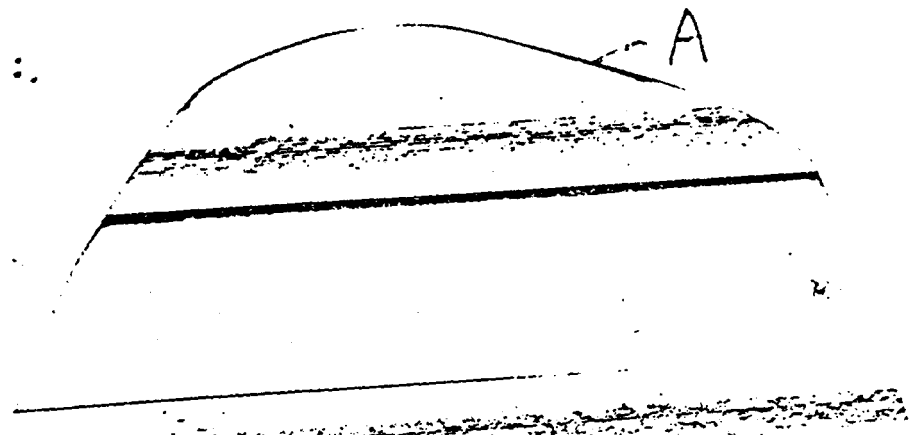
The drug used in this case was Sodium Pentothal. A 2.5% solution was given intravenously. The first 10 cc was given at the rate of 2 cc a minute; beyond that, 1 cc a minute. The stimulant was Benzodrine, 10 mg orally. The total amount of Sodium Pentothal was 19 cc of the solution which would represent not quite 0.5 gm. of the drug.

The intravenous Sodium Pentothal was started at 1100. At 1105, 10 cc had been administered. At 1107, the injection was again started and this continued at 1111, 4 more cc having been administered. At that time, the Subject dozed off but was easily aroused. At 1117, the injection was again started and this continued after the administration of 1 more cc. This procedure of giving 1 cc intermittently was repeated at 1122, 1125, 1130 and 1134.

Excellent transference was obtained in this case. He was regressed to a time when he attended a party given by the police and he reacted emotionally to that environment, including becoming under the influence of alcohol which was served there.

The original plan was to give an intravenous stimulant but the needle had become clogged due to a blood clot therein and it was believed to be inadvisable to have to make another puncture, hence, the stimulant was given orally at 1222 (10 mg of Benzodrine). At 1235, black coffee was administered. The Subject was then instructed to rest for a half of an hour and then eat his mid-day meal.

The medication was effective as to the desired results. It is believed that when this particular drug, Sodium Pentothal, is used, the method employed in this case is best, that is, after the initial stage of impaired consciousness be produced, it is advisable to give intermittently small amounts of the drug in order to maintain the desired state. When using Sodium Amytal, however, due to the more prolonged effect, it is not so necessary to inter-space minute doses in this way. The advantage of Sodium Pentothal is that it is much easier to have the man back in his usual state in a comparatively short time but we are not sure that the amnesia will be as definite as in the use of the longer acting drug. In this particular case, amnesia for the S. I. was produced. Also, Sodium Pentothal is slightly more dangerous than Sodium Amytal in the more rapid production of respiratory failure.



DEBYUM BEKATAHAL BEKATAHAL BEKATAHAL

DE - DEKRETIOR

DI TRILIT DEKRETIOR KRUS SEPTA

TRAKTOR JAKRE I

1.5 = 1.5

1.E = 1.E

1.E = 1.E

1.E = 1.E

1.E TOTAL SOLVENTARION 200

1.E 1

1.E 1

1.E 1.5

1.E 1.5

1.E 1.5

1141 TALKING STOPPLE

1142 ASLEEP

1143 GRAND BEKATAHAL

1144 BLACK COFFEE

A/B, II, 9, 51  
27 November 1950

Chief, I & S Staff

Bluebird Team

-D

Medical Summary ~~\_\_\_\_\_~~ File No.: B#12 - 1, 2, 3, 4, 5, 6

Sodium Pentothal, intravenously, was used in this case, 2 $\frac{1}{2}$ % solution at the rate of 1 cc a minute. The total amount of Sodium Pentothal was 9.4 cc of the solution representing approximately 0.24 gm of the drug. The stimulant was intravenous Coramine.

The intravenous injection was started at 1107. At 1109 $\frac{1}{2}$ , 2.6 cc had been administered and the Subject said he felt dizzy. At 1112, the injection was started and discontinued again at 1113 $\frac{1}{2}$  at which time 1.4 additional cc had been given. At that time, the Subject said, "It is hard for me to talk". Following that, the drug was given intermittently, 1 cc at a time. (At 1117, 1121, 1124, 1128, 1131 and 1132.) At 1136, 0.4 additional cc was administered. At 1142, the interrogation having been discontinued, the man was apparently asleep. At 1155, the stimulant was administered intravenously (4cc of Coramine solution). This was discontinued at 1157 at which time marked sneezing occurred. At 1200, the Subject seemed wide awake.

The desired effect of the drug was obtained in this case although no transfer was attempted. The Subject believed the medication was only for the calming effect concerning the D. D. machine technique.

~~\_\_\_\_\_~~ A

~~\_\_\_\_\_~~ A

B# 1

1150 40 SUBJECT CASE MARK -- 12-1-1941

1151 40 SUBJECT -- 12-1-1941

1152 40 SUBJECT -- 12-1-1941

1153 40 SUBJECT -- 12-1-1941

1154 40 SUBJECT -- 12-1-1941

1155 40 SUBJECT -- 12-1-1941

1156 40 SUBJECT -- 12-1-1941

1157 40 SUBJECT -- 12-1-1941

1158 40 SUBJECT -- 12-1-1941

1159 40 SUBJECT -- 12-1-1941

1160 40 SUBJECT -- 12-1-1941

1161 40 SUBJECT -- 12-1-1941

1162 40 SUBJECT -- 12-1-1941

1163 40 SUBJECT -- 12-1-1941

1164 40 SUBJECT -- 12-1-1941

1165 40 SUBJECT -- 12-1-1941

1166 40 SUBJECT -- 12-1-1941

1167 40 SUBJECT -- 12-1-1941

1168 40 SUBJECT -- 12-1-1941

1169 40 SUBJECT -- 12-1-1941

1170 40 SUBJECT -- 12-1-1941

1200 40 SUBJECT -- 12-1-1941

RECORDED AND INDEXED

1.5

1.5

1.5

1.5

1.5

1.5

1.5

1.5

1.5

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1.5

1.5 = INJECTION STARTER

1.5 = INJECTION STARTER

1.5 = INJECTION STARTER

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1.5 = INJECTION STARTER

DESIRED EFFECTS OBTAINED

SUBJECT BELIEVED

MELT STARTED SILENT FOR

SEMI-STRONG

LL PHOSPHINE

APPROXIMATE

APPROXIMATE

APPROXIMATE

APPROXIMATE

MARKING SEEMS

MARKING SEEMS

MARKING SEEMS



A18, II, 9, 52

27 November 1953

Chief, I & S Staff

Bluebird Team

- D

Medical Summary ~~XXXXXXXXXXXXXXXXXXXX~~ File No.: D#25 - 1, 2, 3, 4

The drug used in this case was Sodium Amytal and was given intravenously. No stimulant was administered.

One unusual feature in this case was that the Subject, during the third Polygraph run, refused to answer questions or to speak. He was then informed that a sedative would be necessary in order to again test him with the machine.

Under the influence of Sodium Amytal, he gave a wealth of information which he had carefully concealed when interrogated either with or without the D. D. machine. The Subject slept overnight instead of being given a stimulant. He was examined the following morning without the use of medication. He apparently had complete amnesia for the utilization of the drug and for any information given while under the effect of the medication.

- A

- A

[Handwritten scribble]

MISSED 1944  
SOL AMYAL 3 mg 1cc/min NONE

IL. INCHIE - ~~MEASURING~~ ESCAPE MEANS  
DESIRED EFFECT OF ~~THESE~~ DRUG OBTAINED.  
NO KNOWLEDGE OF OTHER THING EMPLOY.

1941 1.0 SOL AMYAL I, S.

1941 1.0 SOL AMYAL I, S. WAVING

1941 1.0 SOL AMYAL I, T. SUBJECT LOZING

1941 1.0 SOL AMYAL I, S.

1941 1.0 SOL AMYAL I, T.

1941 1.0 SOL AMYAL I, S. (SUBJECT AWAKE & RESLESS)

1941 1.0 SOL AMYAL I, T.

1941 1.0 SOL AMYAL I, S.

1941 1.0 SOL AMYAL I, T. TOTAL SOL AMYAL 19.0 cc

NO STIMULANT

2130 RELEASED, AND ESCORTED TO HIS CELL FOR NIGHT'S SLEEP

Chief, I & S Staff

A/B, II, 9, 53

27 November 1950

Bluebird Team

D

Medical Summary

File No.: B#27 - 1, 2, 3, 4, 5, 6 - 7

The drug used in this case was Sodium Amytal orally and Sodium Amytal intravenously, 2 1/2% solution. The stimulant was Coramine, 2 cc intramuscularly.

The oral Sodium Amytal, 6 grains, was administered at 1730. At 1815, the Subject was asleep and awakened with difficulty. At 1830, he was sound asleep in the brig cell. At 1900, he awakened when he heard us at the cell door, staggered when guided to the examining room. At 1912, the interrogation under medication was begun. At 2000, intravenous Sodium Amytal was begun because he had swerved toward increased consciousness. At 2012, his eyelids were heavy. At 2013, his speech was thick. At 2015, he was becoming inaccessible so at 2016, the medication was discontinued. (A total of 7.0 cc having been administered up to that time representing approximately 0.3 gm.) At 2020, although he was asleep, he would mumble when questioned. The S. I. was successful. It continued until approximately 2200 at which time, the stimulant, Coramine, was administered intramuscularly. At 2220, the Subject was awakened for chow and seemed fairly alert. At 2240, he was allowed to go to his cell to sleep.

The desired effect of the medication was obtained in this case. The man believed the medication was administered only for calming purposes concerning the machine test. Upon being questioned the next day, the man showed no recollection of the S. I.

A

A

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

B # 27

NO SUPPER  
SODIUM AMYTA - 2.5%  
FORAL - 2.5%

COLAMINE  
2cc  
NUTRA-RUSSIAN

D.I.E.

1730 S.III  
1715  
1700  
1645  
1600  
1515  
1415  
1300  
1200  
1100  
1000  
900  
800  
700  
600  
500  
400  
300  
200  
100  
0

SOD, AMYTA - CRAL

ASLEEP - AIRLAKED WITH DIFFICULTY

SOUND ASLEEP IN BRIS CELL

AWAKENED WHEN HEARD US AT

CELL DOOR - STAGGERED WHEN GOING

TO EXAMINATION ROOM

QUESTIONS RESUMED

I.S. =

I.S. =  
INJECTION  
STARTED

EYELIDS FLAKY

SPEECH THICK

ECG NORMAL UNCHANGABLE

I.D. =

I.D. =  
INJECTION  
DISCONTINUED

ASLEEP - BUT CAN BE ROUSED

ASLEEP - MUMBLES WHEN QUESTIONED

INTAKE AS USUAL

AWAKENED FOR "YOU - FAIRLY HEAVY"

ALLOWED TO SLEEP AGAIN

..

7

Chief, I & S Staff

A/B, II, 9, 46.  
24 November 1950

Bluebird Team

Medical Summary ~~\_\_\_\_\_~~ File No.: B#1 - 1, 2, 3, 4, 5

The drug used in this case was Sodium Amytal intravenously, 5% solution at the rate of 1 cc a minute. The stimulant employed was Benzodrine intravenously at the rate of 1 cc a minute plus 10 mg given orally at the completion of the technique.

The intravenous injection was begun at 1332. At 1342, 9.4 cc had been administered. At 1345 the Subject was sound asleep. It was possible to arouse him but in order to obtain the exact state desired, some stimulant was administered, that is, intravenous Benzodrine. At 1405, he was accessible, but his speech was quite thick. At that time 1 cc more of Benzodrine was given intravenously following which he was in the proper state for the transference. The interrogation and other conversation was continued until 1449 when the Subject was told to go to sleep, which he did. At 1453, he was given 2 cc of the Benzodrine solution, following which he became quite wide awake. At 1615, 1 Benzodrine tablet was given to be taken orally, the dose being 10 mg.

The Subject was thoroughly convinced that the medication was administered solely for the purpose of helping him in regard to the D. D. machine technique, that is, for the reduction of his nervousness. He had amnesia as to his conversation under the influence of the medication.

SIGNED

~~\_\_\_\_\_~~

- A

~~\_\_\_\_\_~~  
~~\_\_\_\_\_~~ - A

E# 1-1055454

MISSED BREAKFAST

SOD. AMYAL 1.0 5 1cc/min BRUSHING 20 mg/sec 1 cc/min

LE WASHING -- NEED FOR REDUCTION OF VIBROUSION 1 mg (10 mg)

1332 SHY 1.5

1342 9.4 1.4

CONTROL 1345 B-1.0 1.5

1350 5.0 1.4

SECTION 1405 B-1.0 1.5 SPEEDY THICK

1405 1.0 1.0

1420 3A-1.0 1.5

1441 1.0 1.0

1445 E-1.0 1.5

1455 2.0 1.0

1455 E-0.0 1.0

1455 10.0

TOTAL SOD. AMYAL

10.4 cc

BRUSHING

(24 mg, 1 cc, 1.0)

1-10 mg DRK

BEHIND EFFECT DETAIL

SUBJECT LIL NOT RECALC STALE

THAN ME OF NERB

HELP III T.J

A/B, II, 9, 47  
24 November 1950

Chief, I & S Staff

Bluebird Team

Medical Summary ~~\_\_\_\_\_~~ File No.: B#2 - 1, 2, 3, 4

The drug used in this case was Sodium Amytal intravenously, 5% solution given at the rate of 1 cc a minute. The total amount administered was 16 cc or 0.8 gm. The stimulant was Benzadrine, 20 mg, 2-5 cc intravenously, a total of 9 cc was given or 36 mg.

The injection was started at 1141. At 1152, after the administration of 11 cc of Sodium Amytal solution, the Subject said his head felt woozy. At 1155, he was nearly asleep but awakened with a start upon being aroused. From that time on, he was occasionally given 1 cc more of the solution in order to maintain the proper state for the technique. At 1230, he was again asleep but easily aroused and the same at 1245.

F The desired effect of the medication was obtained. The Subject was violent upon occasions during the transference, at which time, he was convinced that the interrogators were ~~\_\_\_\_\_~~. At 1250, the stimulant was begun and although he gradually awakened, at 1259, after the administration of 7 cc of Benzadrine solution, he said that he still felt sleepy. He was given 2 cc more at 1303. At 1353, he was awake. At 1404, he was sent to eat and then sleep. He said he still felt a little dizzy.

The desired effect of the medication previously mentioned was obtained. The Subject had no suspicion of other than the use of the medication to help him in connection with the U. V. machine.

SIGNED

~~\_\_\_\_\_~~ - A

~~\_\_\_\_\_~~ - A

E. H. ...

MISER MEA

... ..

D.D. MAKES - ... ..

... ..

101 24-11 1, 2 " ... WOZZY "

102 115-110 1, T " ... WOZZY " ... ..

103 115-115 START UBBU ... ..

104 115-115 1, T " ... "

105 115-115 1, T " ... "

106 115-115 1, T " ... "

107 115-115 1, T " ... "

108 115-115 1, T " ... "

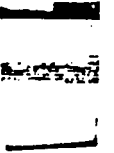
109 115-115 1, T " ... "

110 115-115 1, T " ... "

111 115-115 1, T " ... "



F43E -



19 2-22

DATE OF OBSERVATION

LOCATION

TIME

WEATHER

WIND

SEA

TEMPERATURE

MOON

STARS

PLANETS

COMETS

OTHER

REMARKS AND OBSERVATIONS

1935 B-14 1.5

1934 LC 1.5

1935 A. H. S.

14 SENT TO EAST - THEM SCENIC

STILL A LITTLE MORE

"

LEARS REPORTS CONTINUED

"

NO OBSERVATION AT 11:00

THIRD AT 11:00

"

FOURTH AT 11:00

"

FIFTH AT 11:00

"

"

"

Chief, I & S Staff

A/3, II, 9, 48.  
24 November 1950

Bluebird Team          / D

Medical Summary    File No.: B#3 - 1, 2, 3, 4, 5, 6

The medication administered was Sodium Amytal intravenously, 5% solution given at the rate of 1 cc a minute. The stimulants were Benzadrine intravenously and Picrotoxin intravenously.

The total amount of Sodium Amytal administered was 16 cc or 0.8 gm. The amount of the Benzadrine solution totaled 5 cc or 20 mg was given and 1.5 cc of Picrotoxin.

The medication was begun at 1048. At 1106, after 11 cc had been administered, the Subject complained of blurred vision. At 1112, following the administration of 12 cc (total), his eyes seemed heavy. At 1121, after the total administration of 16 cc, he was found to be yawning. At 1129, he was asleep but could be fairly easily aroused. At 1212, the subconscious isolation was accomplished. At 1215, he was regressed and exhibited the emotional reactions appropriate to the occasion. At 1247, the stimulant was begun, that is, Benzadrine intravenously. At 1252, a total of 5 cc had been administered and although the Subject could be aroused, he still seemed quite sleepy. At 1221, Picrotoxin was given, a total of 1.5 cc. At 1226, the Subject was awake. However, in the afternoon after having had his lunch, he was visited in his room at 1445 and was found to be sleeping soundly.

The Subject had amnesia for the transference. He had no knowledge of any purpose for the medication other than that of helping him to relax in order to make a better showing on the D. D. machine.

SIGNED

                                 / A

                                 / A



At 1:35 PM, a conference was called and [redacted] requested that only the following were to attend: [redacted]

B/6  
A

B/6  
A  
A

[redacted] (interpreter). [redacted] and the Case Officers [redacted] excluded Messrs. [redacted] apparently for personal reasons. Neither the writer nor [redacted] made objections to this on the basis that we would be represented by [redacted] and it was the Artichoke Team's view that no problems should be placed in the way of [redacted]. This conference ended at 2:30 PM.

B/6

At 2:35 PM, the subject was taken to the operations room with [redacted] attending and at 2:40 PM, beer was carried into the room by [redacted]. The subject's beer at this time had been drugged with a very heavy dosage of the three substances being used. It appears that on the basis of the known facts in this case and the subject's high intelligence and robust physique that the heavy dosage had been agreed upon by [redacted] and [redacted]. At 4:53 PM, the subject had completed drinking his bottle of drugged beer and at 6:06 PM, the first session ended and the subject was taken to his bedroom. At 6:30 PM, dinner was served the subject in his room and at this time he was given another bottle of beer which had been drugged. At 7:20 PM, the subject had finished his meal. He had consumed all of his beer but had not eaten much of his food.

A B/6

At 7:30 [redacted] called another conference with [redacted] and again exclude [redacted] and [redacted]. This conference ended at 8:03 PM and at 8:25 PM, the second session began with the subject with [redacted] at [redacted] in the operations room.

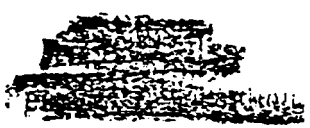
B/6 A

At approximately 8:30 PM, beer was prepared for all individuals in the operations room and the subject was given a heavily drugged bottle of beer. At 10:10 PM, the subject had finished his bottle of beer, and all hands left the operations room for a short time. Between 10:17 and 10:55 [redacted] called another conference with [redacted] and [redacted] in attendance. At 10:55 PM, the conference ended and [redacted] returned to the operations room and rejoined the subject. At 12:05 PM [redacted] carried in straight beer and shrimp and remained in the room, apparently on instructions from [redacted]. At 12:17 PM, this session ended by agreement and this case was concluded on [redacted]'s decision. Shortly thereafter, the subject returned to his bedroom and in view of the necessity for [redacted] leaving at once for [redacted] this case was considered terminated.

B/6  
A

F

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CASE #3

NOTE: On Friday, 29 August 1952, the Artichoke Team removed the technical equipment from the safe house near [redacted] and transferred it to the [redacted] at [redacted] and [redacted] made the necessary technical installations at this point which were used in Cases 3, 4, and 5. In this connection, the rooms in which the interrogation was carried on at [redacted] were suitable only for monitoring purposes and a special mirror was not placed in these rooms. Hence, whereas much of the information in the first two cases was by direct eye-witness and monitoring, the following cases were monitored only. After the handling of the first two cases, which were hard-core agent types, the Staff Officers [redacted] had made arrangements for the supplying of [redacted] types for processing by [redacted] at his request. Cases 3, 4, and 5 were all individuals of this type and each individual had been given the "deluxe" treatment -- they had been placed in comfortable houses, had not been confined in any way, had been given spending money and a great amount of freedom. They had not been harassed in any manner and no threats had been made, even though all of them had given stories which were not wholly factual and which were in parts evasive and, at times, palpably false.

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On Saturday, 30 August 1952, after a brief conference at 9:05 AM with all hands present, Case #3, the first [redacted] was brought to the operations room at [redacted] and the first session started at 9:35 AM with [redacted] and [redacted] (case officers) in the operations room. This first [redacted] interrogation by [redacted] specialists, including [redacted] clearly established that [redacted] and was not, from an intelligence point of view, a particularly valuable subject.

B/6

At 9:40 AM, coffee was prepared and a bitter tasting substance (quinine sulphate --?--) was placed in the subject's cup. This was done on instructions from [redacted] because he explained that he wished to make the subject's coffee taste bitter. No other chemical was added at this time. [redacted] then carried the coffee into the operations room. Again at 10:20 AM another pot of coffee was made and more of the bitter substance was placed in the subject's coffee and carried into the operations room by [redacted]

[redacted]

At 10:50 AM, the subject was given a bottle of heavily drugged beer while all others in the room were served uncontaminated bottles of beer. At 11:22 AM, the subject had consumed the entire bottle of beer.

At 12:30 PM, the session ended and all hands stopped for lunch with no significant comments made at this time.

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At 1:30 PM, the second session began with this subject with [redacted] again in the operations room. At 2:50 PM, another bottle of beer was prepared and at 3:00 PM, the drugged beer was taken in and given to the subject [redacted]

At 4:02 PM, the officers monitoring the interrogation were informed that direct questions were now being put to the subject whereas previously the discussions had been friendly and informal.

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At 4:25 PM, [redacted] came into the monitoring room and advised that the subject, in going to the bathroom, had stumbled and fallen apparently in an intoxicated manner. At 5:25 PM, this session ended and [redacted] escorted the subject from the area.

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At 5:37 PM, a general conference, was held by all hands including [redacted] in the monitoring room. The writer at this time noted some enthusiasm on the part of [redacted] and [redacted] for the [redacted] technique but under direct questioning by the writer, certain obvious weaknesses appeared. It was the writer's opinion that [redacted] and [redacted] had been perhaps "psychologically conditioned" by previously talking to [redacted] and their opinions were not coldly impartial. This was later confirmed by talking with [redacted] and [redacted] and by their comments made later to the Artichoke Team and also to [redacted] and [redacted]. At 6:20 PM, this conference ended and this case was concluded.

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NOTE: The writer feels that it is advisable at this time to point out that during the course of the day's sessions, this subject drank only three bottles of beer yet, according to eye-witness reports, he appeared intoxicated, stumbled and fell going to the bathroom. According to [redacted] the subject was able to drink many times this amount and the writer believes the use of drugs could not be called surreptitious since any intelligent person would wonder why after only three bottles of beer he had become intoxicated and fallen.

The writer also feels that he should point out that this subject altered or changed several of his previously given statements during the day's sessions.

The writer asked both [redacted] and [redacted] whether there was any more reason to believe his statements now than previously and [redacted] and [redacted] at this time admitted that they could not be certain as to which statement was nearer the truth. No other significant comments were made at this time. A

CASE #4

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On 30 August 1952 (Sunday), the Experimental Team interrogated Case #4. This subject [redacted] As stated before, he had previously made false and evasive statements to [redacted] interrogators and his story to date had contained numerous discrepancies.

At 9:40 AM, a general conference was held with all hands present. At 10:17 AM, the conference ended and at 10:24 [redacted] escorted the subject into the operations room and shortly thereafter he was joined by [redacted] who had entered the operations room previously. A B/6

At 10:40 AM, coffee was prepared with drugs and at 10:50 AM (approximately) this coffee was carried into the operations room with the drugged coffee being given to the subject [redacted] At 11:07 AM, more coffee was requested and this was sent in. This coffee was not drugged.

At 11:21 AM, the subject was given drugged beer by [redacted] who had left the room and returned carrying the beer. A

The morning session ended at 1:21 PM and the entire group adjourned for lunch.

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At 2:32 PM, the second session began with this subject with [redacted] and [redacted] attending. At 2:50 PM drugged coffee was prepared and given to the subject. This coffee was finished by the subject at 3:20 PM.

The interrogation continued until 4:50 PM when non-contaminated beer was taken into the operations room. At 5:30 PM, the session ended and the subject was escorted out by [redacted] A

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Immediately thereafter, a general conference was held in the operations room with [redacted] and [redacted] attending. The writer, who was not asked to join in this discussion, monitored it and noted a disagreement between [redacted] and [redacted] as to results obtained although both indicated they thought the previous day's session was more successful. In general, the results were totally negative. This conference was concluded at 6:00 PM.

CASE #5

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On 3 September 1952, Wednesday, Case #5 was interrogated by the [redacted] technique. This case was [redacted] This subject was [redacted] and had never been questioned in detail but had only been engaged in general conversations. Hence, he appeared to be ideal material for the [redacted] technique.

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At 9:18 AM, [redacted] and [redacted] brought the subject into the operations room and were joined immediately thereafter by [redacted].

At 9:37 AM, coffee was prepared and heavily drugged for the subject and given to him. By 10:05 AM, the subject had finished this coffee and at 10:21 AM, drugged beer was given to the subject. Again at 11:21 AM, another bottle of beer was heavily drugged and given to the subject. At 11:45 AM, all beer was finished and at 12:41 PM, the morning session ended and all hands adjourned for lunch.

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The afternoon session began at 1:45 PM with [redacted] and [redacted] in the operations room. A few minutes later, a bottle of heavily drugged beer was given to the subject which he finished at approximately 2:50 PM. At 4:05 PM, the session ended and the subject left the operations room. Between 4:05 PM and 4:22 PM, a conference was held with [redacted] attending and with no significant comments noted.

ARTICHOKE

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1. The ARTICHOKE Team visited [redacted] during period 8 January to 15 January 1954. The purpose of the visit was to give an evaluation of a hypothetical problem, namely: Can an individual of \*\*\*\*\* descent be made to perform an act of attempted assassination involuntarily under the influence of ARTICHOKE?

2. PROBLEM:

a. The essential elements of the problem are as follows:

(1) As a "trigger mechanism" for a bigger project, it was proposed that an individual of \*\*\*\*\* descent, approximately 35 years old, well educated, proficient in English and well established socially and politically in the \*\*\*\*\* Government be induced under ARTICHOKE to perform an act, involuntarily, of attempted assassination against a prominent \*\*\*\*\* politician or if necessary, against an American official. The SUBJECT was formerly in [redacted] but has since terminated and is now employed with the \*\*\* Government. According to all available information, the SUBJECT would offer no further cooperation with [redacted]. Access to the SUBJECT would be extremely limited, probably limited to a single social meeting. Because the SUBJECT is a heavy drinker, it was proposed that the individual could be surreptitiously drugged through the medium of an alcoholic cocktail at a social party, ARTICHOKE applied and the SUBJECT induced to perform the act of attempted assassination at some later date. All the above was to be accomplished at one involuntary uncontrolled social meeting. After the act of attempted assassination was performed, it was assumed that the SUBJECT would be taken into custody by the \*\*\* Government and thereby "disposed of." Other than personal reassurances by [redacted] means of security involving the [redacted]

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project, techniques, personnel and disposal of the SUBJECT were not indicated. Whether the proposed act of attempted assassination was carried out or not by the SUBJECT was of no great significance in relation to the overall project.

3. CONCLUSIONS:

a. In answer to the hypothetical question, can an individual of \*\*\*\*\* descent be made to perform an act of attempted assassination, involuntarily, under ARTICHOKE, according to the above conditions, the answer in this case was probably "No" because of the limitations imposed operationally as follows:

(1) The SUBJECT would be an involuntary and unwitting SUBJECT.

(2) We would have none, or, at most, very limited physical control and custody of the SUBJECT.

(3) Access to the SUBJECT is strictly limited to a social engagement among a mixed group of both cleared and uncleared personnel.

4. The final answer was that in view of the fact that successful completion of this proposed act of attempted assassination was insignificant to the overall project; to wit, whether it was even carried out or not, that under "crash conditions" and appropriate authority from Headquarters, the ARTICHOKE Team would undertake the problem in spite of the operational limitations.

ADDENDUM:

Two main problems presented itself in relation to answering the above hypothetical question.

a. Security: Insufficient consideration was given to the fact that any leakage of ARTICHOKE through performance of the proposed problem would jeopardize the entire future application and proposed activity of the ARTICHOKE Team in the [REDACTED] area.

COPY # 1 B/3

Attachment # 1

b. It was the unanimous opinion of all ARTICHOKE members that unless the ARTICHOKE Team had more detailed access to the operational plan it would be extremely difficult, if not impossible, to carry out the assigned mission. E

\* simulated only

E This would be made available when  
and if required - A

Office Memorandum • UNITED STATES GOVERNMENT

110, 2, 2712

TO : [REDACTED]  
FROM : [REDACTED]  
SUBJECT: Attached

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DATE: 28 July 1952

1. Herewith the reports on the Artichoke operations in [REDACTED] 1952.
2. You will note that only the original contains the photographs.
3. I am enclosing a copy for you to retain if you wish, if not, please return it to me and I will keep it in our special files.

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[REDACTED]

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*2/1/52*  
*1/3/52*

[REDACTED]

A/B, 2, 24/3

3 July 1952

TO: Security Officer  
VIA: Deputy Security Officer  
FROM: Chief, Technical Research Staff  
SUBJECT: Artichoke Cases, June 1952 [REDACTED]

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1. Between Wednesday, 4 June 1952, and Tuesday, 18 June 1952... the I&SO Artichoke Team conducted special interrogations near [REDACTED] on two operational cases. In the opinion of all team members, case officers and others directly or indirectly involved, the Artichoke operations were entirely successful. Details follow.

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2. The I&SO Artichoke Team was composed of the following individuals:

[REDACTED]

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[REDACTED] in charge of technical matters and I&SO Staff Officer; and the writer.

3. The Artichoke Team, during its stay [REDACTED] made several requests for all available cases that would benefit by Artichoke treatment. However, only two subjects, hereafter referred to as Case #1 and Case #2, were submitted and processed by the Artichoke technique. Case #1 [REDACTED] was [REDACTED]

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and who had given our field officers a number of conflicting stories concerning his background, activities, and his work. Case #2 was [REDACTED]

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[REDACTED] over to our overseas officers through the [REDACTED]. Neither of the above subjects spoke English. The first individual [REDACTED] was somewhat of a low-type intellectual, while the latter individual was considerably more intelligent and apparently had a more important intelligence background. Both were considered professional agent types and both were suspected of possible connections with [REDACTED]

4. Prior to departure of the Artichoke Team from the United States and in view of the extremely secret nature of the Artichoke work, [REDACTED] had been requested by dispatch from [REDACTED] to provide certain security measures in connection with the operation of the [REDACTED]

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[REDACTED]

Artichoke techniques. In general, it may be said that owing to the continuous efforts of [redacted] and the support given him by [redacted] the security problems involved were handled most effectively. Details follow.

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5. Because of the nature of the Artichoke work involving the use of chemicals, hypnosis, extremely complicated technical equipment, and because both subjects to be examined were individuals who could well be regarded as desperate (possible suicides), the security problem was very complex. In this connection, the Artichoke Team had requested an adequate safe house. Through the efforts of [redacted] the Artichoke work was performed at a safe house lying [redacted]

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[redacted]

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The house itself is quite large with adequate rooms for Artichoke operations and a very capable, though small, household staff to provide necessary meals and service for the guards, subjects, and the Artichoke Team as required. Two sets of guards were furnished, both on a full 24-hour basis. Stationed outside of the house was [redacted], if necessary.

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These guards were continuously on duty, one in front of the house where he could control the entrance gate to the estate and observe the front facade of the house and one stationed in the rear of the house where the rear approaches and rear facade of the house could be easily covered. These guards were procured through the efforts of [redacted]

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[redacted] They were regularly relieved and operated [redacted] They ate some meals at the house but slept and were fed at [redacted] as a rule. Inside of the house and in plain clothes was another

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[redacted], also maintained on a 24-hour basis, which guarded the room of the subject and covered all of his movements such as eating, going to the toilet, washing, etc. at all times. These guards were armed but the weapons they carried were concealed. They slept, ate, and lived in the house. Their guard was posted, in general, at the head of the stairs to the second floor, immediately outside of the room in which the subject was confined. The subject's door was kept open at all times for observation purposes except when specifically ordered closed. The subject's room was barren except for basic essentials -- bed, chair, etc. -- to prevent possible suicide. The only window was heavily screened. The subject was always observed while eating, washing, or tending to bodily functions, etc. This guard detail was also arranged by [redacted] and operated directly under the control of members of [redacted] staff. As stated above, these individuals also were [redacted] but, at all times, remained in civilian clothes.

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6. In addition to the security measures involving guards, the Artichoke Team had the responsibility of a considerable amount of valuable technical equipment and medical supplies that were used in the Artichoke operations. To control this properly, separate rooms were established for

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the technical work (recording operations) and all technical equipment, with certain exceptions, was kept under lock and key in this room. This room was continually under observation by the internal guards who were stationed approximately fifteen feet from the door of the room. There were no other inside entrances to the room. In addition, some of the medical supplies used were kept in the room assigned to the members of the Artichoke Team and were held there overnight during the times that some of the Artichoke Team members spent on the premises.

7. Another problem of a security nature was the fact that everything possible was done to prevent the subjects from learning the identity or names of individuals concerned in the Artichoke operations or, insofar as possible, preventing the subjects from seeing any individuals except those who had to deal personally and openly with the cases. This was handled by prior agreement among team members that no identifying names were to be given to any team members and that in addressing one another within the possible hearing of the subjects or certainly in front of the subjects, false names were continually used. Team members whose duty did not require them to be present before the subjects did everything in their power to keep the subjects from seeing them as they moved about the premises or engaged in the Artichoke operations.

8. Among the important security problems, which will be discussed in detail later and which are mentioned only briefly now for a matter of record, were the problems of disposal of the subjects after Artichoke treatment and the important questions as to whether or not amnesia had been obtained. In connection with Case #1, in the professional opinion of ~~\_\_\_\_\_~~ and as far as the writer is able to determine, a total amnesia was produced. Disposal of Case #1 (which was not a problem of the Artichoke Team) was apparently to be handled as follows: Since the Artichoke technique had shown that, from an operational point of view the subject had no further value to the Agency, the subject was to be returned to ~~\_\_\_\_\_~~ and after a period of time, removed from solitary and gradually permitted to mingle with larger and larger prison groups. Ultimately, and after a considerable lapse of time (perhaps as much as two years), the subject would be released. The Artichoke Team recommended some observation in this case with a later recheck on the amnesia, if possible. A

9. In Case #2 on the first test, an almost total amnesia was reached with the exception of the last ten or twelve minutes of interrogation under the hypnotic technique. In the opinion of ~~\_\_\_\_\_~~ and as far as the writer was able to determine, a total amnesia was produced at the end of the test on the second day after the Artichoke treatment of sodium pentothal and Desoxyn (full medication without hypnosis). F

10. Again in so far as the disposal of Case #2 was concerned (which was not a problem of the Artichoke Team), disposition was apparently to be made as follows: It had been decided that the subject would be moved

[REDACTED]

as a prisoner to some place in [REDACTED] and held there until any possible usefulness to anyone had completely disappeared.

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11. As noted above, both of the subjects were [REDACTED] speaking only and neither subject had any working knowledge of the English language. This, of course, involved the use of an interpreter and, in both cases, [REDACTED] the case officer involved in Case #1, acted as a general interpreter and [REDACTED] acted as the specific interpreter in the application of the hypnotic technique (under the direct guidance of [REDACTED] in hypnotic matters) and also acted as general interpreter in both cases.

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12. Concerning the special technical problems involved, the problems were similar to those encountered on other trips of Artichoke teams. In the first place, the field offices are not fully equipped technically. They are lacking in both quality and quantity of equipment and, in the opinion of the writer and [REDACTED], who handles the technical matters for the Artichoke Team, the men using the technical equipment are not generally trained in technical problems. In these cases, to enable the Artichoke team to secure adequate records and full coverage, the Artichoke Team sent via air freight sufficient technical apparatus to handle this operation, but owing to the unfortunate circumstances of the oil strike coupled with apparently slow administrative handling of the crates carrying the Artichoke technical equipment, this equipment did not arrive until the Team was operating on the second case. Even at that, the peculiar [REDACTED]

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[REDACTED] made the technical problems difficult. In this connection, [REDACTED] used every conceivable substitute and device he could arrange and was able to maintain good tape recordings throughout the entire two cases with the exception of one hour during which there [REDACTED]. For matter of record, it should be noted, and this will be covered in detail in the full technical report, the technical arrangements for securing a tape of all that was said and for furnishing an intercom system between team members and the subject were quite complex, particularly so on the second day of the second case. In general, and for this record, it should be noted that, at all times, three or four microphones were recording the interrogation and at least one direct intercom was in operation by the concealed members of the Artichoke team and members working in the presence of the subjects.

13. Again for matter of record, it should be noted that [REDACTED]

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[REDACTED] problems were surmounted by [REDACTED]

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[REDACTED]

[REDACTED]

11. Before beginning the actual cases, the Artichoke Team and the case officers and generally [REDACTED] met and discussed in detail the ramifications of the case; the problems involved; and the specific answers or information desired from the subjects. After it had been thoroughly worked out and all hands were cognizant, the Artichoke Team members then devised a plausible, realistic and intelligent cover for the Artichoke operation. In both cases, it was agreed that a medical-type cover was valuable and, as suggested by [REDACTED] an ideal screen would be to tell the subjects that before any further use could be made of them, it would be necessary for us to give them, before reassessment, a complete physical and psychiatric examination, since obviously they (the subjects) could not be resettled anywhere in the world without physical examinations and if we were to use them again we would have to make this reassessment to determine how best they could be used. To carry this out, it was proposed and all hands agreed that the first approach would be made on the basis of a complete physical examination of the subjects plus a complete psychiatric examination which would have the following extremely valuable effects:

1. It would give all the Team members an idea of the physical capacity of the subjects.
2. It would give all hands a psychological study of the individuals which would be extremely useful in interrogation.
3. It would provide a basis for the doctors who would give the examinations to reach a rapport with the subjects, which of course would help Artichoke operations.
4. It would give the doctors an opportunity to gain the subjects' confidence and hence provide a perfect cover for the intravenous use of Artichoke chemicals.

15. Having agreed on this cover, it was then determined that the Artichoke Team in these cases would use two specific approaches toward gaining control of the subjects. The first would be by the use of a very small dosage of chemicals (sodium pentothal) coupled at almost the exact same time with an attempt to gain hypnotic control of the individual and using the very light action of the small dose of the drug as a "starter" for the hypnotic technique. The second approach, in the event the first failed or was only partially successful, would be by using more or less the same screen and making a direct chemical attack on the individual using sufficient chemical dosages with necessary stimulants to place the individual in the so-called "twilight zone" where uninhibited conversation would follow more easily. This technique was agreed upon by all hands.



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16. In addition, the professional appearance of all individuals was considered, microphones concealed, cover stories were carefully worked out, even the physical position of the individuals involved, the lighting of the rooms, and noise elements were considered before the actual operations began. To supplement all this, a plausible story was developed to explain to the subject why he was taken from solitary confinement and brought to the present place, what was expected of him in very general terms, and the idea was conveyed to him that this was a routine procedure that was generally used before individuals were reassigned or relocated.

17. In addition, it should be noted that case histories and backgrounds of both subjects had been very carefully studied by all hands prior to this. Furthermore, in each case, the case officers ~~██████████~~ had fully briefed all hands on these cases including questionable material, gaps in the records, details, etc. Case officers had also been questioned about the cases, their histories, opinions, ideas, etc. of value in attacking each case. And finally, full sets of questions for use when the actual Artichoke operations got under way had been drawn up and studied by all hands as a basis for the work and a chart to assist in the resolution of the cases. A

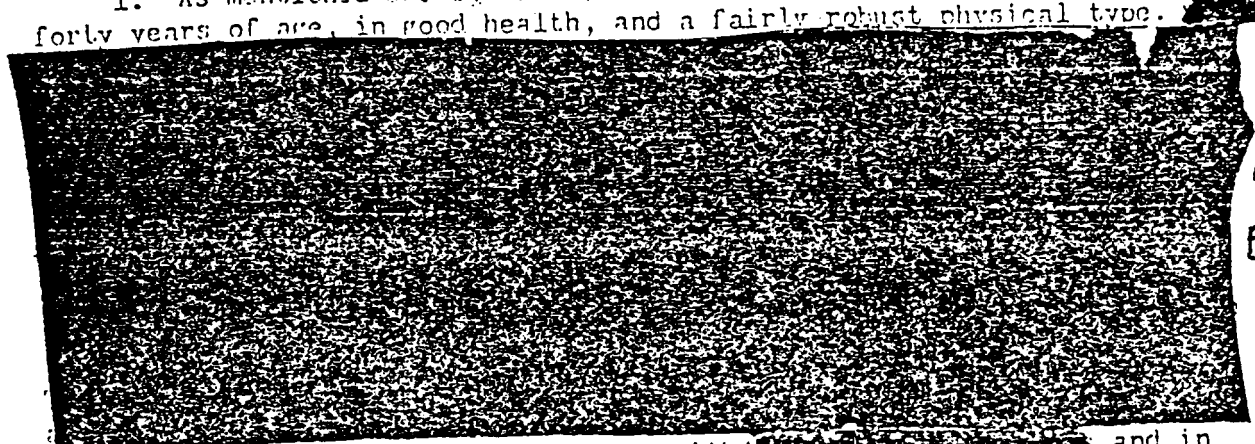
18. For matter of record and to repeat, it should be noted that these individuals had been kept in ~~██████████~~ with the past several months spent in solitary confinement and both had been, in the past, intensively interrogated prior to application of the Artichoke technique. The subjects were brought from the stockade to the operations area in inconspicuous automobiles, well guarded and, in each case, the subjects were brought there with their eyes taped shut and wearing dark glasses to prevent any undue curiosity on the part of outside individuals as the car passed through towns and small villages enroute. (See details under cases.) B/3

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RIP, 01 044

CASE #1

1. As mentioned above, Case #1 was an individual between thirty and forty years of age, in good health, and a fairly robust physical type.



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Subject, in connection with [redacted] and in connection with his background, had given numerous conflicting stories, was generally regarded as irresponsible and unreliable, and it was decided to apply the Artichoke technique to him to enable the case officers handling the subject to make a final assessment as to whether or not he had any value to Agency operations and to ascertain, if possible, to what extent [redacted]

Subject spoke basically [redacted] He also spoke [redacted] and allegedly had some knowledge [redacted] but apparently had no knowledge of the English language whatsoever. Prior to the application of the Artichoke technique, the subject had been [redacted]

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He was regarded by case officers as a very tough, irresponsible individual, capable of wild, unpremeditated activity and entirely capable of suicide. He was known to be, if not a drunkard, an individual who very much liked to drink and get drunk and had an exceeding fondness for women and was given to bragging about his numerous conquests.

2. On Saturday, 6 June 1952, the subject was picked up [redacted] and several guards, his eyes were taped and he was given dark glasses to prevent any suspicions on the part of the local population in the small towns he would be driven through and was driven to the safe house by [redacted] and the guards in an inconspicuous black sedan. The party arrived about midday, Saturday, 6 June 1952, and after an hour or thereabouts to give the subject a chance to settle down and after [redacted] had talked with the subject in general, [redacted] began giving the subject the physical and psychiatric tests the team had agreed on as sound cover for these operations. These tests, which included the taking of blood and urine, lasted a considerable length of time, actually including two long sessions of several hours each and consumed most of the remainder of the day [redacted] acted as interpreter during these medical-psychiatric sessions.

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3. On Sunday, 7 June 1952, in the morning and in the early afternoon, [redacted] continued the physical and psychiatric examinations and [redacted] included a complete Rorschach test at this time. In addition, [redacted], who had been thoroughly briefed on the case by [redacted] and who had studied the case files and who speaks [redacted] was introduced to the subject and [redacted] wore the [redacted] and wore a listening device in one ear which was to be later used in the intercom system when actual testing began. [redacted] explained that [redacted] who was, of course, introduced under a fictitious name as a doctor, was another consultant and it was agreed that certain medical injections were needed in the case to bring the subject's health up to normal. Subject apparently at all times was agreeable to all types of testing and co-operated willingly with the doctors. It was obvious at this point that the [redacted] had succeeded in gaining the subject's confidence and respect and establishing a remarkable screen for the Artichoke work.

4. At 6:30 PM, Sunday, 7 June 1952 (before dinner), the team, having agreed on a "dry" run, made the first attempt in obtaining the narco-hypnosis. [redacted] directed this operation by observing the subject through an opening in one of the doors to the room and having direct communication with [redacted] through the previously mentioned earphone. [redacted] speaking [redacted] carried out the role of hypnotist and a deep hypnotic trance was obtained in about twenty minutes. It should be explained (see medical report) that immediately prior to the induction of hypnosis, [redacted] began injecting in an arm vein of the subject a very light dosage of sodium pentothal in sterilized water. The hypnosis was then coupled to the effects of sodium pentothal by [redacted] and after approximately 5 CC of the solution had been induced into the subject's veins, the rest of the induction was carried out by hypnosis alone. As mentioned before, this was a "dry" run and by previous agreement, no pertinent questions were asked and only tests were made to determine whether hypnosis had been obtained and to what depth the subject had been driven. The results of the "dry" run were entirely successful. The medical handling was perfect and the hypnotic results were excellent in that a deep trance state was reached after about twenty minutes of induction. Several standard hypnotic tests were made during the time the subject was under the effects of hypnosis to determine the depth of the trance and all of these tests proved successful (arm drop, leg drop, speech test, etc.). The subject was awakened by [redacted] under [redacted] directions after strong post-hypnotic suggestions had been given regarding the production of a quick trance state when called upon on the following day. This particular "dry" run lasted approximately one hour from about 6:30 PM to 7:30 PM.

5. On Monday, 8 June 1952, [redacted] continued the medical testing during the day and at approximately 7:00 PM, the second test with actual interrogation was begun. On this test, an even

[REDACTED]  
[REDACTED]  
a partial or fragmentary amnesia for the last fifteen to twenty minutes of the test. Fortunately, the most pertinent questions had all been asked during the first hour and subject's partial knowledge of later questions was not regarded as important. While it is difficult to accurately state why the subject awakened near the conclusion of the interrogation, it was the professional opinion of [REDACTED] (agreed in [REDACTED] at [REDACTED]) that:

- A. An hypnotic trance as a basis for interrogation should not exceed one hour -- beyond that, the subject has a tendency to awaken in spite of continuous and skillful reinforcement of the hypnotic suggestions.
- B. Any question may be dangerous to ask and if the question is not properly phrased or is personally repugnant to the subject, the subject may awaken or fail to respond.
- C. Depth of an hypnotic trance gradually lessens as time goes on and when the subject is constantly being questioned -- no matter how skillfully -- full control cannot always be maintained.

Subject at this point was fully awakened by [REDACTED] using a standard, slow hypnotic awakening procedure.

14. Following conclusion of this test, a general conference was held by all hands to discuss results of this test and whether or not additional information from this subject would be desirable. After a discussion, it was decided that on the following day, another Artichoke technique would be applied to the subject and additional information would be sought along lines that would be of additional value to [REDACTED], the case officer. It was also decided that the test would be made holding the combined medical-hypnotic approach as used in the first case in reserve and attacking the subject on this test with full medication.

15. On Monday, 16 June 1952, at approximately 11:30 AM, the subject was prepared for another full test. At this time, there were present in the room [REDACTED] and [REDACTED], with [REDACTED] and [REDACTED] to act as interpreters and interrogators. In this connection, [REDACTED] had rigged a complex intercommunication system which permitted [REDACTED] to be in a position to communicate with the interpreters and at the same time hear the results of the interrogation as it went along. No hypnotic approach was made during this test.

16. At approximately 12:00 noon, [REDACTED] began the administration of heavy dosages of sodium pentothal intravenously and shortly thereafter the subject began to react to the drugs. After a state of drowsiness had been reached and before a full coma had developed, the [REDACTED] began a physical stimulation of the subject in order to place the subject in a

socialized "twilight state" which is the best condition for interrogation. This physical stimulation consisted of shaking the subject, putting pressure on certain nerves, and sharply slapping the subject's feet. Thereafter, from about 12:15 to 12:45 PM, some interrogation was carried on.

B/3

[REDACTED]

and during this period the interrogation was not taken on recording tapes.)

17. At approximately 1:00 PM, it was decided by the [REDACTED] to begin injection of a stimulant to see if a more expansive talkative reaction could be obtained from the subject. Accordingly, [REDACTED] began a carefully controlled injection through the intravenous apparatus of dosages of Desoxyn (d-desoxynepherine hydrochloride -- stimulant which produces elevation of mood, talkativeness, etc.). After a short period of time, this combination began to have a highly successful effect. The subject began to be more talkative, more dramatic, and apparently a great deal less inhibited than previously. The drugs produced, during this period, in addition to a great deal of talk, a remarkable regression and during this regression the subject actually relived certain past activities of his life, some dating back fifteen years, while in addition, the subject totally accepted [REDACTED] (who was acting as one of the interpreters at this time) as an old trusted, beloved personal friend whom the subject had known in years past. [REDACTED] This regression, at times, became extremely vivid and produced dramatic feelings and statements on the part of the subject to such an extent that he insisted from time to time upon kissing [REDACTED] whom he continuously called by the name of his old friend and former associate.

A

A

18. The total time consumed (about two and one-half hours) under the influence of the chemicals counting from the starting time of the injection, was from approximately 12:00 noon until about 2:38 PM, when the subject was removed to his own adjoining bedroom. The total effective interrogation time during this period (including the regression) was from about 12:15 PM until 2:10 PM.

19. The time from 2:10 PM to 2:38 PM was consumed by the subject partially recovering from the effects of the dosages of the drugs. During this period, the subject was groggy, somewhat nauseated, was primarily in a semi-conscious state and was, for a considerable period of time, unresponsive to muscular co-ordination tests. When the subject was removed from the operations room to his own bedroom at 2:39 PM, he required assistance and was staggering on his feet and after being placed in his bed he passed into a sleep which lasted for several hours.

20. Shortly after the conclusion of this last test, a general conference was held by all hands between 3:00 and 4:00 PM and it was decided that on the basis of the material obtained, the Artichoke work would be

[REDACTED]

considered as completed. [redacted] stated that he had obtained ample information to continue the work on the case and he felt that he might possibly in the future, on the basis of the new information developed, run the subject again on the polygraph on the new material and the new discrepancies that had appeared as a result of the Artichoke treatment. [redacted] emphatically expressed himself that, on the basis of the material uncovered, the subject was totally unreliable and in the future his disposition would have to be a controlled matter, which [redacted] stated had been agreed upon previously.

A

21. As noted above, both cases were entirely recorded with the exception of one period [redacted]. The tape recordings were turned over to the case officers involved to enable them to study them and draft from the recordings all notes, comments, etc. which they needed to complete their work. It should again be noted that the responses of the subjects are, of course, [redacted] and have not to date been interpreted or transcribed in English to enable the Artichoke Team to study the results of the application of the techniques. As far as is known, the tapes are being held [redacted] and will be, after full use had been made of them in the area, forwarded to Washington, D.C. It is believed that [redacted] will handle this matter as soon as possible, although to date we have received no report in this connection.

B/3

F  
A  
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22. The Artichoke Team, while entirely certain that results were conclusive and although the case officers [redacted] expressed themselves as completely satisfied, feels that final and critical comments should be withheld until transcripts of the tapes can be made and a methodical and careful analysis is developed of the tapes and cross-checked against the case files in each case.

~~TOP SECRET~~

CONCLUSIONS

A In the opinion of the Artichoke Team members, the successful application, ~~of~~ of a combined hypnotic-chemical approach indicates that these techniques worked in combination have a very high potential as an intelligence weapon.

The Artichoke Team feels that since these techniques have only been used in a limited sense, it would be wrong to make extensive claims for the efficacy of the techniques, but it does appear to be clearly established that these techniques, when properly applied and given a careful cover screen, should be generally highly effective.

The Team members feel that the most important element that is necessary to perfect these techniques is the application of the techniques to a great number of cases. The Team members also feel that if work can be done in many cases, it will be possible to refine the techniques, make the results more certain, reduce the time requirements for the administration of the techniques, and settle more specifically on the technical details involved. Additional cases will also give the Artichoke Team a chance to test new chemicals, new combinations, and new ideas in both the psychological and hypnotic fields.

It is the general conclusion of the Team members that the Artichoke technique is financially worthwhile and that in view of the small success to date, additional funds can be given to this project with the strong assurance that the money will not be wasted.

RECOMMENDATIONS

1. At the present time, there is an absence of technical equipment both in quantity and quality in the field stations and it should be a rule of the Artichoke Team when traveling to take with them or ship to the point at which the Artichoke work is to be done, all the necessary technical equipment required. This equipment, upon completion of the Artichoke work, should be turned over to the field stations for their later use.

2. Insofar as possible, technical equipment to be used in the Artichoke work or for that matter in technical work overseas should be modified in the United States to suit overseas conditions before it is shipped. Future plans of the Technical Research Staff includes development of this type of equipment.

3. If the Artichoke work is to be expanded, it is essential that interrogators be found who have wide \_\_\_\_\_ language ability. If

~~TOP SECRET~~

individuals are to be trained to assist in the Artichoke work, a preference should be given to those individuals having a fluent knowledge of \_\_\_\_\_ languages.

A The development of a medical-psychiatric cover as carried out by \_\_\_\_\_ in the instant operation is regarded by the Team as excellent cover. Any \_\_\_\_\_ working in the field with the Artichoke Team, if at all possible, should have the benefit of consultation with \_\_\_\_\_

5. Since \_\_\_\_\_ electrical power at best is an uncertain quantity, the development of mechanically powered and battery-operated recording equipment should be pressed. The Technical Research Staff is at present working on this type of equipment and will, as soon as it has reached the operational stage, make recommendations that this type of equipment be forwarded to the various \_\_\_\_\_. It is particularly essential that this type of equipment be held in readiness as a standby in the event of power failures.

6. It is urgently recommended that, in the future, as Artichoke operations are contemplated (particularly on a larger scale), the technical equipment with the Artichoke technician and a designated ISCO Staff Officer be sent to the operation area in advance to lay on technical and administrative details that are essential prior to the departure of the Artichoke Team. In larger operations, that would be a tremendous factor in increasing the technical and operating efficiency of the Artichoke work.

#### COMMENTS

A 1. The Artichoke Team felt that the security handling of this operation was excellent. The security arrangements, which were handled by the office of \_\_\_\_\_, were under the personal direction of \_\_\_\_\_ and were outstanding in every respect. Credit is also due to \_\_\_\_\_ who in addition to handling the security problems, covered most of the administrative details and the personal details involved in this operation. G

2. The case officers \_\_\_\_\_, who enacted the difficult role of interpreter-hypnotist, carried out their work in an unusually intelligent and co-operative manner.

3. The medical-psychiatric work, which was so vital to the operation, was handled \_\_\_\_\_ and \_\_\_\_\_ of the \_\_\_\_\_. Without their highly competent assistance, the Artichoke work would have been extremely difficult, if not impossible.



The technical arrangements, which were very complex and included multiple intercommunication systems, were handled in a highly efficient manner by [REDACTED] of the [REDACTED]. [REDACTED] work again demonstrates that all operations of this type require the highest technical skill with particularly the ability to improvise as an absolute essential.

A  
G

5. Without in any sense being critical, two comments are herewith added for consideration in future operations:

- A. Long experience and constant practice are essential elements in the makeup of an interrogator working with the Artichoke techniques. This, of course, implies fluent knowledge of the native language of the subject. Sharp, intelligent, and sound interrogation techniques are vital in Artichoke operations.
- B. If at all possible in future operations, the safe house for the operation should be closer to the [REDACTED] headquarters than in the operation just concluded. The writer, of course, recognizes that this is a difficult security problem, but as a means of increased efficiency, speed, etc., safe houses near headquarters are most desirable. In this connection, the writer wishes to make one observation which conceivably would be of value in these operations and that is that the overseas offices of the Agency should have as a standard piece of equipment a windowless ambulance or delivery truck or inconspicuous closed motor vehicle of some type wherein the subject could be transported without the inherent danger of observation either from the outside or by subjects themselves. Furthermore, it is believed this would eliminate some of the problems of the guards in the handling of the subjects.

A

A/B, 3, 7/1

Chief, Contact Division  
For : Scientific Branch,  
Chief, Office

4 March 1952

A G

[REDACTED] and [REDACTED]

1. A book published in [REDACTED] by [REDACTED] Inc., en-  
titled [REDACTED] by [REDACTED] with [REDACTED]  
on page [REDACTED] contains the following:

"Today every [REDACTED] military doctor and [REDACTED] nurse is trained in  
hypnotism. The [REDACTED] have used hypnotism to an amazing extent in  
healing amnesia cases. Their psychologists use it for traumatic cases.  
Hypnosis has indeed become the [REDACTED] paramount weapon in the treat-  
ment of war neuroses."

A

Will you please advise whether [REDACTED] has any interest in our find-  
ing out what facts, if any, the authors have to support the statements  
contained in the above quotation? Such an investigation would undoubt-  
edly be time-consuming and we do not wish to embark upon it unless we  
have some assurance that the results might be of value to CIA.

2. This book on pages [REDACTED] and [REDACTED] also contains the following  
statements which may be of interest to [REDACTED] as well as [REDACTED]

G

[REDACTED], a successful author of books on [REDACTED] and the  
[REDACTED] went  
one step further. He has declared:

H

"I can hypnotize a man--without his knowledge or consent--into commit-  
ting treason against the United States. If I can do it, so could psy-  
chologists of other nations in the event of another war."

[REDACTED] is absolutely right. I, too, could produce hyp-  
notic secret agents and so could hundreds of others trained in the science  
of hypnotic suggestion. I would be surprised if many secret services are  
not now actually employing hypnotic methods for some of their underground  
activities.

"Soon after World War II had started, [REDACTED] was called to [REDACTED]  
[REDACTED]. He was asked by intelligence officers about the possibility  
that [REDACTED], [REDACTED] and [REDACTED] secret services might be planning to  
use hypnotism to obtain information.

[REDACTED]

[REDACTED] then made a most provocative and controversial statement when he told United States Intelligence officers:

H

"Two hundred trained [REDACTED] operators, trained in the United States, could develop a unique, dangerous army of hypnotically controlled agents."

⋮  
⋮

A

[REDACTED]

[REDACTED]

[REDACTED]

A/B, IV, 1, 1

Chief, Security Branch

10 November 1949

Interrogation Research Section

Establishing Subconscious Isolation by Use of Drugs

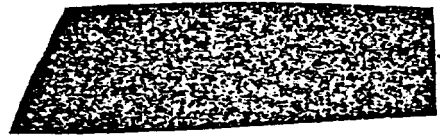
A memo from the [redacted] concerning their interest in the use of drugs was received by this office with great interest. This memo explained several experiments that have been conducted by the [redacted] F  
[redacted] These experiments involve the use of the drug, sodium pentothal, as a "truth serum"; It further explained one successful application of the drug and another case where the drug failed, and requested further information concerning the use of this technique.

Drugs similar to sodium pentothal have been used for some time in psychiatry. The procedure is termed narco-synthesis or narco-analysis. The drug is merely administered as a means of breaking down the person's inhibitions and stimulating him to reveal the problems that exist in both the conscious and subconscious mind. Actually the procedure is merely one of several means of isolating and making contact with the subconscious mind to the exclusion of conscious resistance. It is a definite technique which necessitates a great deal of experience and technical knowledge and success cannot be hoped to be obtained by merely applying the injection and using the routine question and answer method.

Attempts have been made to use the so-called "truth serum" in conjunction with police work in both this country and law enforcement operations abroad. Consistent success has not been experienced. A great number of difficulties have arisen which have been quite discouraging to the experimenters concerned. Some individuals have experienced sporadic success while other persons have been completely discouraged by the failures they have experienced. The various "truth serum" drugs have been used to some extent in intelligence work, where also the success of the technique has been inconsistent due to the lack of knowledge of the operating procedure involved.

It has been conclusively experienced by this office that drugs can be used with a great degree of consistent success in order that contact might be made with the subconscious mind and in order that a great deal of information might be procured from this valuable source. From what information can be obtained, it appears that very few individuals are using the technique which might contribute to consistent success. In cases where success was experienced, it seems to be due to the type and temperament of the specific individual participating in the experiment. The same technique has been known to fail completely with other individuals under similar circumstances.

It is the opinion of the undersigned that the mere issuing of operational instructions and the necessary supplies would be a very inadequate contribution toward future success in the use of drugs. In order that such a technique be used successfully, personnel should be chosen with a great deal of consideration to their past experience, natural ability, and general qualifications. After such a person is secured, he should be exposed to a thorough training program



A/B, 2, 23/12

CENTRAL INTELLIGENCE AGENCY

PAGE No.

To: [REDACTED] F ROUTINE  
 FROM: [REDACTED] 26 OCT 51  
 CONFIRM: [REDACTED] G OUT 84867  
 INFORMATION: [REDACTED]

Paraphrase Not Required. Handle [REDACTED]

WASH 13111

TO: [REDACTED] INFO: [REDACTED] CITE: WASHF

RE: [REDACTED] H - B/3

IN VIEW POTENTIAL VALUE ARTICHOKE (FORMERLY BLUEBIRD) AND NECESSITY WASH AUTHORIZATION ITS USE ON EACH CASE, SUGGEST YOU CONSIDER OTHERS ON WHOM THIS MAY BE RUN SO THAT HQ CAN AUTHORIZE PRIOR TEAM DEPARTURE.

ORIGINATING AND COORDINATING OFFICERS

TOD: 0146Z 27 OCT 51  
OCT 29 1951

Copy No. 1/5

IT IS FORBIDDEN TO MAKE A COPY OF THIS MESSAGE

A/B 2, 29/6

FORM NO. 35-6  
JAN. 1949

OUTGOING MESSAGE

CENTRAL INTELLIGENCE AGENCY

Page No.

To: [REDACTED] F ROUTINE  
 FROM: [REDACTED] G 12 MAR 52  
 CONFIRMATION: [REDACTED] OUT 62178  
 INFORMATION: [REDACTED]

Paraphrase Not Required. Handle as [REDACTED] Correspondence per Pars. 51 (1) 60A AR-380-5

[REDACTED] H-B13  
 TO: [REDACTED] F CITE: [REDACTED]  
 [REDACTED] B13  
 RE [REDACTED]

1. CONSIDER USE ARTICLES STILL NECESSARY ATTEMPT CLEAR MANY POINTS. ARRANGING TEAM GO [REDACTED] SHORTLY. F
2. DEPENDING OUTCOME THIS AND ANY SUBSEQUENT INTERROGATION NECESSARY, DECISION WILL BE MADE TURN OVER TO [REDACTED] OR MAKE OTHER ARRANGEMENTS. AT WORST CAN BE HELD PENDING RESETTLEMENT AT [REDACTED] AREA BUT THIS NOT AVAILABLE UNTIL 1 JUNE. B/3

RELEASING OFFICER

ORIGINATING AND COORDINATING OFFICERS

AUTHENTICATING OFFICER

OK  
(TOD: 2356Z 12 MAR 52)

Copy No. 6

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INCOMING [REDACTED] MESSAGE

A/B, 2, 29/5

CENTRAL INTELLIGENCE AGENCY

PAGE No.

FROM: [REDACTED] F

ROUTINE

TO: [REDACTED]

17 MAR 52

ACTION: [REDACTED] G

IN 28005

INFORMATION: [REDACTED]

Paraphrase Not Required. Handle as [REDACTED] Correspondence per Pars. 51 (1) 60.1 AR-380-5

H - B / 3

TO: [REDACTED]

INFO: [REDACTED]

CITE: [REDACTED] F

RE: [REDACTED]

F [REDACTED] REQUEST PERMISSION GIVE ARTICHOKE TO [REDACTED] WHILE TEAM IN [REDACTED] B/6  
SUBJECT APPROVAL TEAM CAPTAIN. [REDACTED] AND INTERROGATION HAVE [REDACTED] B/3  
FAILED BREAK SUBJECT THOUGH WE CONVINCED HE [REDACTED]

7500Z MAR 52

Copy No. 15

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A/B, 2, 32/3

FORM NO. 35-85  
NOV 1951

CLASSIFIED MESSAGE

ROUTING

CENTRAL INTELLIGENCE AGENCY

04 JUNE 52

SECURITY INFORMATION

1
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TO: [REDACTED]

FROM: [REDACTED] F

[REDACTED] G

ROUTINE

042252

INFORMATION: [REDACTED]

FRAN 3578

TO: WASHF

CITE: [REDACTED]

H-B/3

RE: [REDACTED]

G MEMBERS ARTIQUOKE ARRIVED AT DESTINATION ON SCHEDULE. PLEASE ADVISE [REDACTED] A

SECURITY INFORMATION

COPY NO.

14



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MB, 2, 32/4 (7)

12 JUNE 1952

SECURITY INFORMATION

IN 14427

TO: [REDACTED]

FROM: [REDACTED]

F  
G

ROUTINE

1656Z 12 JUNE 1952

INFORMATION: [REDACTED]

TO: WASHF CITE: [REDACTED]

H-B/3

REF: [REDACTED]

(INFO): [REDACTED]

A

1. ARTISNOKE TEAM EXAMINED SUBJECT 7 THROUGH 11 JUNE. RESULTS POSITIVE. TEAM CONSIDERS CASE MOST SUCCESSFUL IN THEIR EXPERIENCE.

2. ACTUAL QUESTIONING COVERED 1 HOUR PERIOD ON 9 JUNE. REST OF TIME WAS COVER BUILD-UP EFFECTED BY DETAILED PHYSICAL AND PSYCHIATRIC EXAMINATION. SINCE SUBJECT EXPERIENCED COMPLETE AMNESIA AFTER FIRST TEST FURTHER TESTING WAS DECIDED AGAINST ON GROUNDS THAT GOVLT COULD BE BLOWN CONSEQUENTLY JEOPARDIZING SECURITY AND DISPOSAL POSSIBILITIES.

3. DUE TO TIME LIMITATIONS DURING ACTUAL TESTING SUBJECT WAS QUESTIONED ON HIS STORY FROM 4 MARCH THROUGH 14 APRIL 1951. RESULTS CONFIRM ESSENTIAL ELEMENTS [REDACTED] REPORT ATTACHED TO [REDACTED]

A

4. TEAM PSYCHIATRIC CONSULTANT CONVINCED SUBJECT HAS TOLD ESSENTIAL TRUTH. DETAILED PSYCHIATRIST'S REPORT TO BE PREPARED IN WASHINGTON BUT HE TO PREPARE SUMMARY FOR FIELD BEFORE DEPARTURE. TAPES OF ENTIRE PROCEDURE ARE EXCELLENT AND BEING BROUGHT WITH TEAM. [REDACTED] DISPATCHING REPORT BASED ON 9 JUNE TESTING. TEAM TO SUBMIT DETAILED REPORT UPON ARRIVAL.

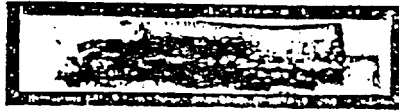
A

SECURITY INFORMATION

COPY NO.

718, 2 33/3  
CENTRAL INTELLIGENCE AGENCY

7 August 1952



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TO: [REDACTED] F [REDACTED] A 3200

FROM: Director Routine G

[REDACTED] G 1453Z 9 AUG 52

INFORMATION: [REDACTED]

DIR 13831

TO: [REDACTED] H-B/3 INFO: [REDACTED] CITE: DIR

RE: [REDACTED] F A

REQUEST TCA 60 DAYS TRY [REDACTED] FOLLOWING EXECUTIVE OFFICERS: [REDACTED]

GS 11 [REDACTED] GS 11 [REDACTED] GS 13 [REDACTED] GS 11 [REDACTED]

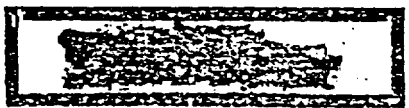
[REDACTED] GS 11. ALL HQV [REDACTED] CARDS FROM NEWTON TRY JUNE 52.

B/3

A  
A

[REDACTED]

A  
G

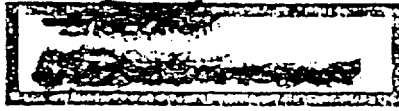


COPY NO.

CENTRAL INTELLIGENCE AGENCY

A/B, 2, 33/4

9 AUGUST 52



IN 262

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TO: DIRECTOR, CIA

FROM: SR. REP. [REDACTED]

F  
G

PRIORITY

1242Z 9 AUG 52

INFORMATION [REDACTED]

TO: DIR

H-B/3

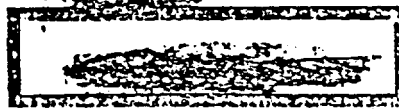
CITE: [REDACTED] F

RE: [REDACTED]

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A

MATERIAL LEFT WITH [REDACTED] DELIVERED TO [REDACTED] WHO ADVISES MATERIAL AVAILABLE AND IN GOOD CONDITION.



COPY NO. 11

CENTRAL INTELLIGENCE AGENCY

A/B, 2, 33/a

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7 August 1952



OUT 96217

FROM: [Redacted]

F

[Redacted]

A  
G 288

Director

Routine

G

0129Z 9 AUG 52

INFORMATION: [Redacted]

DIR 13830

TO: [Redacted]

H - B/B

CNR: DIR

RE: [Redacted]

F

1. DESIRE SEND ARTICHOKE TEAM [Redacted] FROM 18 AUG TO 9 SEPT TO TEST [Redacted] A B/B  
 IMPORTANT NEW TECHNIQUE. DESIRE MINIMUM 10 SUBJECTS. [Redacted] WILL BRIEF  
 SENIOR OFFICIALS (TYPES OF SUBJECTS DESIRED). TECHNIQUE DOES NOT NOT REQUIRE  
 DISPOSAL (RE: BLEB AFTER APPLICATION. PRINCIPAL FACTOR IS THAT SUBJECT SELECTED  
 SHOULD HAVE SOME MOTIVATION FOR DECEPTION AND WITHHOLDING INFORMATION. REQUEST 1 A  
 ARRANGE SAFE HOUSE NEAR [Redacted] AVAILABLE 18 AUG WITH SAME FACILITIES AS PROVIDED  
 ARTICHOKE TEAM LAST VISIT. TEAM WILL BE COMPOSED OF 5 PERSONS, ALL [Redacted] B/B  
 AND MEMBERS PREVIOUS ARTICHOKE TEAM. [Redacted] IN CHARGE OF TEAM AND  
 WILL ARRIVE PRIOR TO 18 AUG TO COMPLETE ADVANCE ARRANGEMENTS. SUCCESS OF  
 THE SYOP DEPENDS AVAILABILITY OF SUITABLE SUBJECTS.

2. PLS EXPEDITE TCA ACTION REF.

A  
G

A



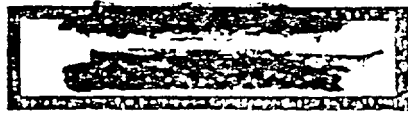
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A/B, 2, 33/5

CENTRAL INTELLIGENCE AGENCY

11 AUGUST 1952



IN 26512

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TO: DIRECTOR, CIA

FROM: SR. REP: [REDACTED] F  
[REDACTED] G

PRIORITY

1158Z 11 AUG 52

INFORMATION: [REDACTED]

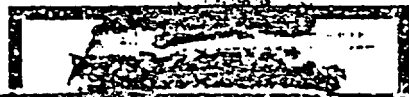
H-B/3

(GARBLED BEING SVGD)

CITE: [REDACTED]

RE: [REDACTED]

TECHNICAL EQUIPMENT ASIDE FROM MATERIAL DELIVERED [REDACTED] A  
IN GOOD CONDITION AND STILL IN [REDACTED] CUSTODY A

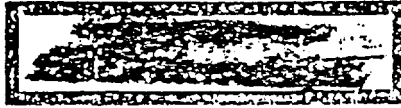


COPY NO. 11

A/B, 2 33/6

CENTRAL INTELLIGENCE AGENCY

14 AUG 52



SECRET

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TO: DIRECTOR, CIA

FROM: SR REF [REDACTED]

F  
G

ROUTINE

1203Z 14 AUG 52

INFORMATION: [REDACTED]

[REDACTED]

H-B 13

TO: DIR SITE: [REDACTED]

RE: [REDACTED]

[REDACTED]

VISIT BY ARTICHOKE TEAM NOT ADVISABLE AT THIS TIME.  
SUBJECTS NOT AVAILABLE. SUGGEST VISIT AT LATER TIME  
WHEN ADEQUATE PLANNING MAY PROVIDE BETTER PROSPECTS FOR  
SUCCESS. TCA ACTION SUSPENDED.



COPY NO.

70

25 AUGUST 1952

[REDACTED]

E.

[REDACTED]

F.

[REDACTED]

C.

[REDACTED]

H.

[REDACTED]

B. 16

4. AGAIN ASK EXPERTS FOR ALL INFO [REDACTED] NO INFO AVAILABLE -

A

ACCT. REGARDING TAKING OBSERVATIONS AT [REDACTED] 19 AUGUST

F

[REDACTED]

G

A

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

CENTRAL INTELLIGENCE AGENCY

A/B 2 23/10

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15 AUGUST 1952

0151Z 136 AUG 52

TO: [REDACTED]

F

A

FROM: DIRECTOR

RECEIVED

G

[REDACTED]

G

0151Z 136 AUG 52

INFORMATION:

[REDACTED]

DIF 11931

TO:

CITE: DAF

[REDACTED]

IMMEDIATE ACTION

RE:

[REDACTED]

H-B/3

B/3

(RESULT OF)

1. REF WAS DEFECT. REQUEST BY DIRECTOR [REDACTED] TO [REDACTED]

A

TO TEST UNDER OPS CONDITIONS PRODUCT OF RESEARCH OVER TWO YEARS COSTING HALF MILLION DOLLARS. RESULTS READY FOR TESTING OVER WITHIN LAST TWO WEEKS. REASON

FOR WASTE IS THAT [REDACTED] IS ALREADY IN [REDACTED] HAVING BEEN ASSURED

B/3

BY [REDACTED] HE WOULD COOPERATE IN TESTS. HEAD OF [REDACTED] MUST RETURN U.S.

BEFORE 9 SEPTEMBER. IF PROGRAM IS NOT CARRIED OUT NOW IT WILL HAVE TO BE POSTPONED

A YEAR AND QUESTIONABLE WHETHER [REDACTED] WILL THEN BE AGREE TO PARTICIPATE. THIS HIGHLY

IMPORTANT PROGRAM.

2. ATTENTION THAT SAYS ARRANGEMENTS SHOULD TO TRICK IN JUNE SHOULD BE FINAL.

3. SUGGEST FOLLOWING SUBJECTS:

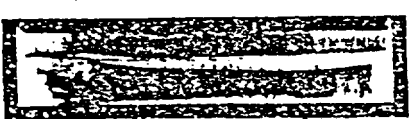
A. [REDACTED]

B. [REDACTED]

C. [REDACTED]

D. [REDACTED]

H-B/6



COPY NO. 13



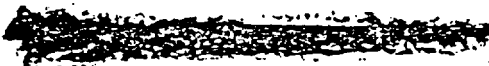
24 15 AUGUST 1952



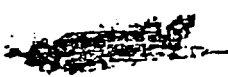
- E.
- F.
- G.
- H.

B/6

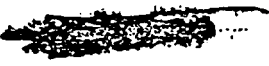
REF IN ... B/6  
 4. ...  
 ... 2343 HOURS 19 AUGUST



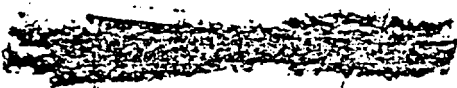
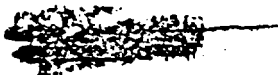
B/3



G



G

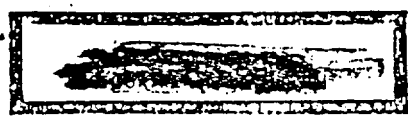


A

CENTRAL INTELLIGENCE AGENCY

A/B, 2 33/7

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15 AUGUST 1952

OUT 97931

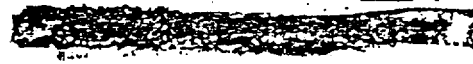
O:

FROM:

DIR DEPT:



F

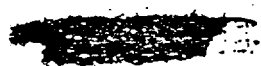


A  
G

3:08

DIRECTOR:

ROUTINE



G-

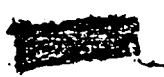
0151Z 16 AUG 52

INFORMATION:



DIR 914931

TO:



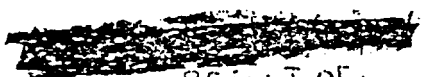
H-B/B

CITE: DIR:

EYES ONLY

IMMEDIATE ACTION

RE:



B/3

1. REPLY OF DIRECTOR'S REQUEST IN DIRECTOR'S [REDACTED] [REDACTED] B/6

TO TEST UNDER OPS CONDITIONS PRODUCE OF RESEARCH OVER THE YEARS COBERTS HALF  
 BILLION DOLLARS. RESULTS READY FOR TESTING ONLY WITHIN LAST TWO WEEKS. REASON  
 FOR WASTE IS THAT [REDACTED] PLAN IS AHEAD OF [REDACTED] HAVING BEEN ASSURED F  
 BY [REDACTED] HE WOULD COOPERATE IN TEST. HEAD OF [REDACTED] TEST PROGRAM P.S.  
 BEFORE 2 CONTINUED. IF PROGRAM IS NOT CANCELED OUTSIDE IT WILL HAVE TO BE CONTINUED  
 A YEAR AND QUESTIONABLE WHETHER [REDACTED] WILL THEN BE ABLE PARTICIPATE THIS HIGHLY  
 URGENT PROGRAM. B/3

2. ANTICONSPIRACY THAT SAYS ARRANGEMENTS SIMILAR TO THOSE IN ROME WOULD BE IDEAL.

3. SUGGEST FOLLOWING SUBJECTS:

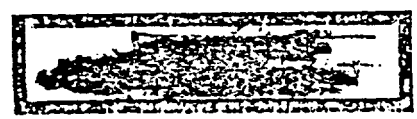
A. [REDACTED]

B. [REDACTED]

C. [REDACTED]

D. [REDACTED]

B/6

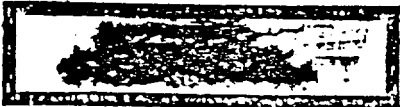


COPY NO. 7

A/B, 2, 3378  
CENTRAL INTELLIGENCE AGENCY

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18 August 1952

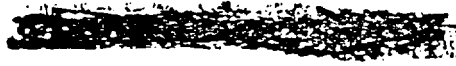


OUT 98237

TO:



F



A

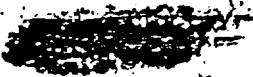
3200

FROM:

Director, CIA

ROUTINE  
Priority

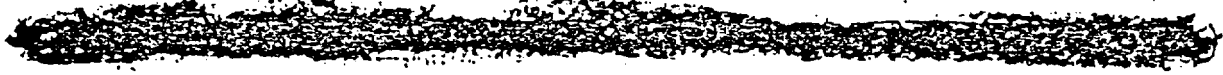
G



G

2218Z 18 AUG 52

INFORMATION:



DIR 15105

TO:



H-B/3

CITE: DIR

EYES ONLY

RE:



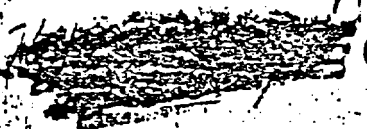
ARTICHOKE TEAM VISIT DELAYED. PENDING NOTICE YOU ARE GETTING TGA. ADVISE

B/b

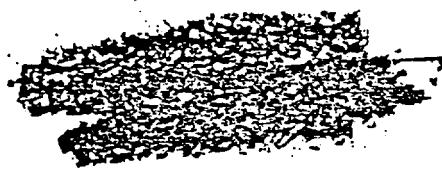


OF THIS CHANGE. WILL TRY FOR ETA

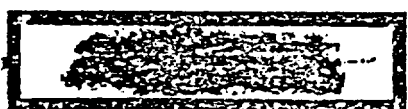
1030 HOURS 21 AUG IF WE HEAR BY 19 AUG. TEAM WILL CONTACT [REDACTED] ON ARRIVAL.



A  
G



A  
G



COPY NO.

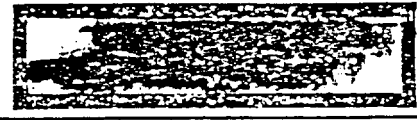
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A/B 2 23/9

CENTRAL INTELLIGENCE AGENCY

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10 AUGUST 1952



OUT 38237

[REDACTED] F [REDACTED] A G

TO: Director, CIA

ROUTED  
Priority

G

2216Z 10 AUG 52

FORMATION: [REDACTED]

DIR 15105

TO: [REDACTED]

CITE: DIR

H-B/3

AMICHOFF TEAM VISIT DELAYED, PENDING NOTICE YOU ARE GETTING TCA. ADVISE

[REDACTED] OF THIS CHANGE. WILL TRY FOR CIA H-B/6

1030 HOURS 21 AUG IF WE HEAR BY 29 AUG. TEAM WILL CONTACT [REDACTED] ON ARRIVAL.

[REDACTED] A [REDACTED]

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G

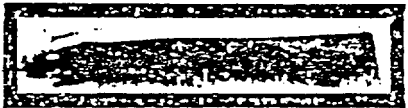


COPY NO. 13

A/B 2 23/11  
CENTRAL INTELLIGENCE AGENCY

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19 August 1952



TO: [Redacted] F [Redacted] 3200  
 FROM: Director, CIA [Redacted] Priority A G  
 [Redacted] G  
 -2153Z 19 AUG 52  
 INFORMATION: [Redacted]

DIR 15228

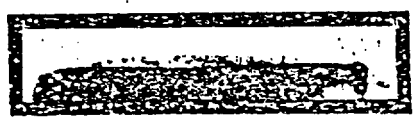
TO: [Redacted] [Redacted] [Redacted]

IMMEDIATE ACTION:

1. AIRBORNE TEAM ARRIVES [Redacted] 20 HOURS 21 AUGUST. ADVISE [Redacted]
2. REQUEST [Redacted] PICK UP AIRBORNE SHIFTERS [Redacted]  
 [Redacted] ENR WHICH IS TO ARRIVE [Redacted] AUGUST [Redacted]

H-3/6  
B/3

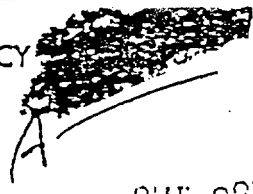
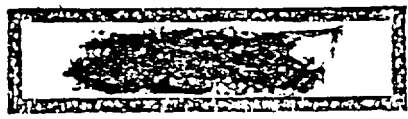
7L [Redacted] G [Redacted]



COPY NO. 15

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19 August 1952



OUT 981

TO: [Redacted] F A G [Redacted]

3200

FROM: Director, CIA Priority

[Redacted] G

2153Z 19 AUG 52

INFORMATION [Redacted]

DIR 15228

TO: [Redacted] H-B/3 CTIL: DIR

IMMEDIATE ACTION

F

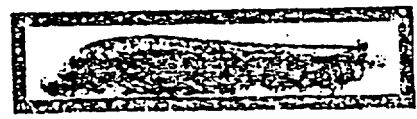
1. ARTICHOKE TEAM ARRIVES [Redacted] 2330 HOURS 19 AUGUST. ADVISE [Redacted] B/6

A 2. REQUEST [Redacted] PICK UP ARTICHOKE SHIPMENT [Redacted] B/3

[Redacted] WEIGHT 97 LBS EXXX WHICH IS TO ARRIVE [Redacted] 20 AUGUST [Redacted]

[Redacted] A G

[Redacted] A G



COPY NO.

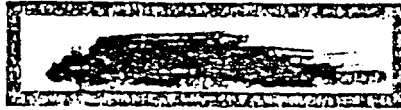
15-82

CENTRAL INTELLIGENCE AGENCY

A/B, 2, 33/10

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19 AUGUST 1952



DIST 20355

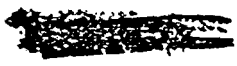
TO: [REDACTED] F

A G

2130

FROM: OPERATIONS

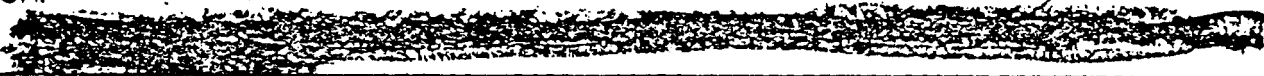
ROUTINE



G

2354Z 19 AUG 52

INFORMATION:



DIR 15296

INFO: [REDACTED]  
EYES ONLY

A-B/3

INFO: [REDACTED]

CITE: [REDACTED]

1. ANTI-COMM TEAM WILL PROBABLY WORK VICINITY [REDACTED] 30 AUGUST TO 7 SEPTEMBER. F  
 TESTING BEING DEVELOPED IMPORTANT INFORMATION TECHNIQUE. CAN BE USED ON ANY  
 SUBJECTS TO WHOM [REDACTED] CAN BE APPLIED. NO ADDITIONAL DISPOSAL PROBLEM. B/3  
 SUBJECTS SELECTED FOR TREATMENT SHOULD HAVE MOTIVATION FOR RECESSION OR WITH-  
 HOLDING OF INFO.

2. ADVISE [REDACTED] ONLY INFO WASH CENTER IF YOU WASH AND YOUR CASES, ETC.  
 EXAMPLE [REDACTED] HANDLED THIS MANNER. FUTURE REACTION TYPICAL TO A/D FROM B/3  
 [REDACTED] WITH CASE OFFICER AFTER 26 AUGUST FOR TWO OR THREE DAYS. F

3. REFS SUBJECT TO CONFIRMATION FROM TEAM AT [REDACTED] F

[REDACTED] G



A G



A G

IV

COPY NO.

*A/B 2/33/11*  
CENTRAL INTELLIGENCE AGENCY

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19 AUG 52



IN 28717

TO:

DIR, CIA

FROM:

[REDACTED] F  
[REDACTED] G

PRIORITY

1603Z 19 AUG 52

INFORMATION:

[REDACTED]

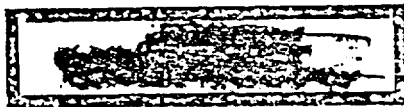
[REDACTED]  
TO: DIR

CITE: [REDACTED] H-B/B

EYES ONLY - [REDACTED] A

RE: [REDACTED]

TEAM SHOULD PROCEED AS PLANNED. TCA ARRANGED. CONTACT  
ESTABLISHED WITH [REDACTED] AND [REDACTED] TEAM. B/b



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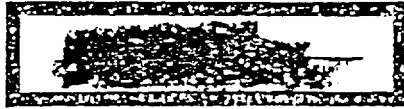
15-82

MESSAGE  
CENTRAL INTELLIGENCE AGENCY

A/B 2 23/8

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19 AUGUST 1952



OUT 9855

TO: [REDACTED] F A [REDACTED] G 2430  
OPERATIONS ROUTINE

FROM: [REDACTED] G 2354Z 19 AUG 52

INFORMATION: [REDACTED]

DIR 15296

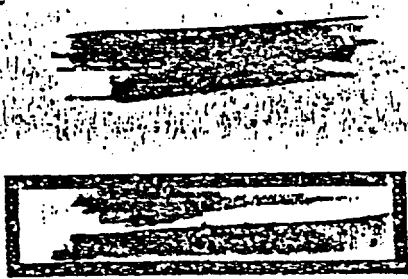
TO: [REDACTED] INFO: [REDACTED] CITE: [REDACTED]

BY: [REDACTED] F

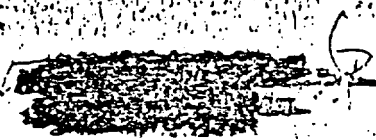
1. ARTICHOKE TEAM WILL PROBABLY WORK VICINITY [REDACTED] AUGUST TO 7 SEPTEMBER TESTING NEWLY DEVELOPED IMPORTANT INTERROGATION TECHNIQUE. CAN BE USED ON ANY SUBJECTS TO WHOM [REDACTED] BE APPLIED. NO ADDITIONAL DISPOSAL PROBLEM. H-B/3  
SUBJECTS SELECTED FOR TREATMENT SHOULD HAVE MOTIVATION FOR DECEPTION OR WITHHOLDING OF INFO.

2. ADVISE [REDACTED] INFO WASH WHETHER YOU WISH ANY YOUR CASES, FOR EXAMPLE [REDACTED] HANDLED THIS MANNER. REQUIRES TRANSPORTATION TO AND FROM [REDACTED] WITH CASE OFFICER AFTER 26 AUGUST FOR TWO OR THREE DAYS. B/6

3. [REDACTED] SUBJECT TO CONFIRMATION FROM TEAM IN [REDACTED] F



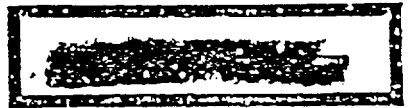
A  
G



CENTRAL INTELLIGENCE AGENCY *A/B 2,33/12*

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214551Z



11 297

TO: [REDACTED]

FROM: [REDACTED] *F*

ROUTINE

1350Z 22 AUG. 52

INFORMATION: [REDACTED] *G*

[REDACTED] FROM: [REDACTED]

*H-B/3 -*

TO : [REDACTED]

APPROVAL GRANTED FOLLOWING DEPENDENTS OF PERSONS PRESENTLY ON DUTY [REDACTED]

*B/6*

[REDACTED]

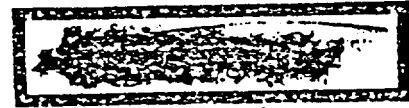
APPROVAL GRANTED [REDACTED] TO PROCEED [REDACTED] FOR 60 DAYS TDY

*A*

ACTION: [REDACTED]

*B/3*

(21 AUG 52)



COPY NO.

*13*

NOV 1951 35-83

MESSAGE

A/B 2 3313

CENTRAL INTELLIGENCE AGENCY

22 AUG 52



IN 29855

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TO: DIR CIA

FROM: [REDACTED]

F  
G

ROUTINE

A

1458Z 22 AUG 52

INFORMATION: [REDACTED]

TO: DIR

H-B/B

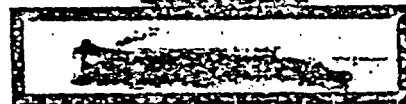
CITE: [REDACTED]

(EYES ONLY) [REDACTED]

A

ARTICHOKE ARRIVED AS SCHEDULED.

all [unclear] [unclear]  
[REDACTED] A



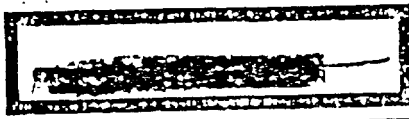
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(4)

A/B 2, 33/14  
CENTRAL INTELLIGENCE AGENCY

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TO: IN 30770

FROM: DIRECTOR, CIA

SR REP, [REDACTED] F

ROUTINE

[REDACTED] G

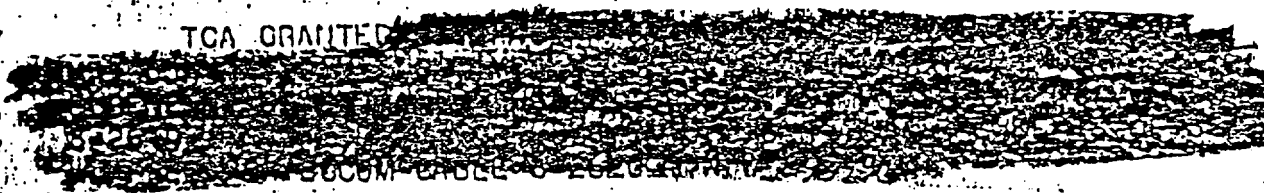
1707Z 26 AUG 52

INFORMATION: [REDACTED]

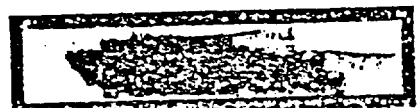
[REDACTED] H-B/3

TO: DIR CITE: [REDACTED]

TCA GRANTED



A  
B/6



COPY NO. 2

(44)

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MESSAGE  
CENTRAL INTELLIGENCE AGENCY

*A/B 2.23/7*

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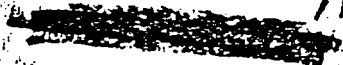
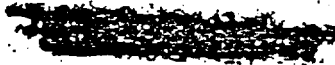
28 AUGUST 52



OUT 50700

TO:

FROM:



*A*

1850

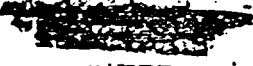
673

DIRECTOR, CIA

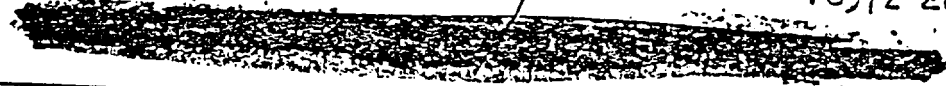
ROUTINE

*G*

INFORMATION:



1857Z 28 AUG 52

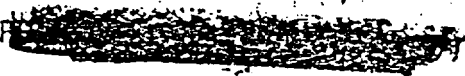


DIR 16712

TO:

INFO:

CITE: DIR



*H-B/3*

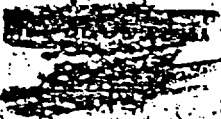
*B/3*

*A file*

UNDER-PRESENT CIRCUMSTANCES [REDACTED] WILL NOT AUTHORIZE ARTICHOKE TEAM TO VISIT [REDACTED]

*F*

\* MESSAGE CENTER NOTE: ABOVE MESSAGE RE-TYPED BY MESSAGE CENTER. ORIGINAL ILLEGIBLE DUE TO LIGHT TYPING TOUCH.

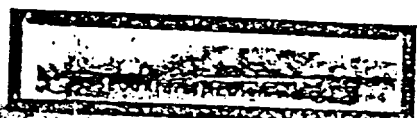


*A*



COPY NO.

*4*



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INCOMING [REDACTED] MESSAGE

CENTRAL INTELLIGENCE AGENCY

[REDACTED]  
Page No.

FROM: [REDACTED] F

ROUTINE

TO: [REDACTED] G

22 OCT 51

ACTION: [REDACTED]

IN 35598A

INFORMATION: [REDACTED]

*Paraphrase Not Required. Handle as SECRET Correspondence per Pars. 51 (1) 60A AR-380-5*

CORRECTION

MISSING. UNDERScoreD ABOVE IS THE CORRECT STATION NUMBER ORIGINALLY

OCT 29 1951

COPY: 2015Z 26 OCT 51

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CENTRAL INTELLIGENCE AGENCY

A/B, 2, 23/6

Page No.

FROM: [REDACTED] F ROUTINE  
 TO: [REDACTED] G 22 OCT 51  
 ACTION: [REDACTED] IN 35598  
 INFORMATION: [REDACTED]

Paraphrase Not Required. Handle [REDACTED] Correspondence per Pars. 51 (1) 60A AR-380-5

5485

(GARBLED)\*

TO: [REDACTED] ASHF

CITE: [REDACTED]

H-B/3

A

1. [REDACTED] REPORTS SUBJECT CAUGHT IN 11 LIES ON RECOUNT OF EXPERIENCES SINCE RELEASE BY [REDACTED] AND UPON CONFRONTATION REFUSED TALK FURTHER WAS REDUCED BREAD WATER DIET IN SOLITARY. [REDACTED] RETURNING [REDACTED] UNDAY TO DIRECT [REDACTED] TO START REINTERROGATION MIDNIGHT MONDAY IF SUBJECT THEN READY TALK. IF STILL UNWILLING WILL LET SUBJECT SIT UNDER SAME CONDITIONS FOR TWO WEEKS, WITH POSSIBILITY [REDACTED] WHO APPARENTLY ONLY PERSON YET TO THROW SCARE INTO SUBJECT SEE HIM ONCE. A

2. ALTHO SUBJECT REITERATED TO [REDACTED] FULL CONFESSION GIVEN [REDACTED] ONLY REAL TIE-IN IS [REDACTED] M. EVERY EFFORT TO CLARIFY THIS MUST BE FOLLOWED. DESIRE YOU ARRANGE REARREST [REDACTED] FOR INTERROGATION BY [REDACTED] AND POSSIBLE CONFRONTATION OF [REDACTED]. A B/6

3. IF NOT OTHER METHOD WORKS WE ANXIOUS USE BLUEBIRD TECHNIQUE ON [REDACTED]. CAN TEAM BE PROVIDED? B/6

[REDACTED] ATION COMMENT.

OCT 2 1951

TOR:

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INCOMING MESSAGE

A/B, 2, 23/5

CENTRAL INTELLIGENCE AGENCY

PAGE No.

FROM:

ROUTINE

TO:

20 NOV 51

ACTION:

IN 11:587

INFORMATION:

Paraphrase Not Required. Handle as SECRET Correspondence per Pars. 51 (1) 60A AR-380-5

H-B13  
A

TO: WASHDC

CITL:

1. NO WORD HERE ON TEAM ARRIVAL AND FACILITIES NOT SET UP. SUGGEST TEAM DEPARTURE BE DELAYED TO 30 NOV. ADVISE REARRANGE TEAM SCHEDULE SO FACILITIES BE PROVIDED.

B/6

2. FUTURE TEAM MAY BE HELD IN A FACILITY WHERE NO SATISFACTORY SOLUTION THERE. DATION HOLD IMMEDIATELY AND PROBABLY MUST RELEASE HIM WITHIN AFTER INTERROGATION. REGARD AS WORTHY SUBJECT FOR TEAM. CAREFUL INTERROGATION MAY ELIMINATE RISK ELEMENT. ULTIMATE DISPOSAL DEPENDS ON RESULTS INTERROGATION. ADVISE WHETHER TEAM COMING AND SCHEDULE.

A

TOR:

1621Z 20 MAY 51

Copy No.

IT IS FORBIDDEN TO MAKE A COPY OF THIS MESSAGE



INCOMING MESSAGE

A/B, 2, 23/4

PAGE No.

FROM:

F

ROUTINE

TO:

G

20 NOV 51

ACTION:

IN 41695

INFORMATION:

Paraphrase Not Required. Handle as Correspondence per Pars. 51 (1) 60A AR-380-5

H-B/3

TO: WASHF

INFO:

CITE:

IMMEDIATE ACTION. HOLD ARTICHOKE TEAM PENDING COMPLETE.  
DISCUSSION WITH

A

NOV 20 1951

TOR:

1714Z 20 NOV 51

Copy No. 14

IT IS FORBIDDEN TO MAKE A COPY OF THIS MESSAGE

MESSAGE  
CENTRAL INTELLIGENCE AGENCY

A/B, 2, 23/3

1
2
3
4
5
6
7
8

19 AUG 52



IN 28717

TO:  
FROM: DIR, CIA

[Redacted]

G

PRIORITY  
1403Z 19 AUG 52

INFORMATION:

[Redacted]

[Redacted]

TO: DIR

CITE: [Redacted]

H-B/3

A-nt ✓

EYES ONLY

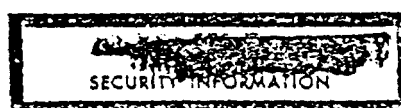
A

[Redacted]

TEAM SHOULD PROCEED AS PLANNED. TOA ARRANGED. CONTACT ESTABLISHED WITH [Redacted] TEAM.

B/6

B/3



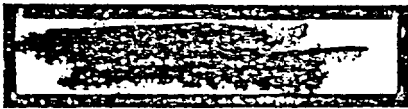
COPY NO. 28

FORBIDDEN TO MAKE OR RECEIVE MESSAGE

MESSAGE  
A/B, 2, 23/2  
CENTRAL INTELLIGENCE AGENCY

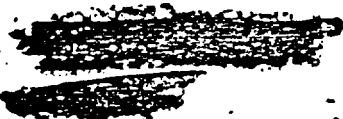
1
2
3
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7
8

26 AUGUST 52



3045

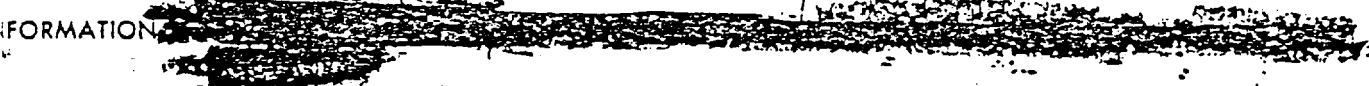
DIRECTOR, CIA



G

ROUTINE

1742Z 26 AUGUST 52



H-B/3

nx

TO: [REDACTED] INFO: DIR

CITE: [REDACTED]

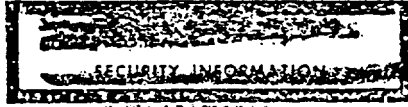
INTEL

RE: [REDACTED]

A

1. REGRET CAN NOT SEND [REDACTED] TO [REDACTED] FOR ARTICHOKE TESTING. HAVE NO OTHER CANDIDATES WHO CAN MAKE TRIP.
2. ANY POSSIBILITY ARTICHOKE TEAM VISITING [REDACTED]

F



COPY NO. 2

10 OCTOBER 1952

A/B, 2, 35/19

SR REP

DIRECTOR, CIA

ROUTINE

Out 60630

DIR 23061-

TO:

INFO:

CITE: DIR

RE:

H-B/3

1. FEEL UNDESIRED EMIGRATION COUPLE WOULD RESULT ETERNAL HEADACHS.
2. ARTICHOKE DOES NOT FEAR RELEASE
3. SUGGEST YOU IMPLEMENT PARA 3. B WITH PROVISIO. HE REPORT QUARTERLY FOR YEAR AND BE SUBJECTED EACH TIME AS CHECK ON CONTINUED GOOD BEHAVIOR. AREA OF RESETTLEMENT SHOULD NOT BE VICINITY
4. SUGGEST NO FINANCIAL COMMITMENTS BEYOND MONTHLY FOR 1 YEAR WHICH MAXIMUM OF OUR CONTRIBUTION AND HIS EARNED SALARY.
5. SUGGEST BE TOLD HE ~~CONSIDERED NOT TO HAVE MADE ANY REVEALATIONS~~ BEING RELEASED UNDER CONTROLLED CIRCUMSTANCES THEY TO AVOID COMPLETELY.

B/3

F

H-B/16

ARTICHOKE

A

G

NOV 1952 35-82

CLASSIFIED MESSAGE  
A/B 2, 22/15  
CENTRAL INTELLIGENCE AGENCY.

20 NOVEMBER 1952

SECURITY INFORMATION

OUT 69

1
2
3
4
5
6
7
8

TO: [REDACTED]  
FROM: [REDACTED] F  
DIRECTOR, CIA

[REDACTED]

PRIORITY

3771

INFORMATION

2329Z 20 NOV 52

DIR 28822

TO: [REDACTED] H-B/3

CITE: DIR

INTEL

B/3

1. FOLLOWING DATA RE SODIUM AMYTAL OBTAINED COMPETENT MEDICAL SOURCES FOR PASSING [REDACTED]
  - A. DOCTOR SHOULD ADMINISTER DRUG AND VERIFY EFFECT DRUG.
  - B. ACCURACY INFO CAN NEVER BE ASCERTAINED BY INTERVIEW ONLY. MUST BE VERIFIED BY [REDACTED] INVESTIGATIVE MEANS.
  - C. NO TOLERANCE FORMED TO AMYTAL: I.E., ADDITIONAL DOSES DO NOT DEVELOP IMMUNITY.
  - D. NO STANDARD PATTERN RESULTING APPLICATION AMYTAL. SUBJECT MORE LIKELY TO RAMBLE THRU LIFE EXPERIENCES. IF SUBJECT FABRICATES STORY PROBABILITY AMYTAL NOT HAVING EFFECT.
  - E. SUGGEST USE POLYGRAPH BEFORE APPLICATION AMYTAL, DURING EFFECT DRUG, AND AFTER, USING SAME QUESTIONS AND CHECK RESULTS FOR DECEPTION.
  - F. USE TEST QUESTIONS FREQUENTLY RPT FREQUENTLY DURING INTERVIEW.

SECURITY INFORMATION

COPY NO.

20 NOVEMBER 1952

OUT 69833

~~\_\_\_\_\_~~ F  
DIRECTOR CIA

~~\_\_\_\_\_~~ A  
PRIORITY G 377

DIR 28822

- 2 -

ANESTHESIA  
G. ~~REVEAL~~ OF INTERVIEW COMMON SYMPTOM IF ANESTHETIC CORRECTLY

ADMINISTERED.

2. ~~DO NOT ADMIT~~ ~~\_\_\_\_\_~~ USES THIS TECHNIQUE.

3. ~~\_\_\_\_\_~~ INTERESTED ANY INFO OTHER STATEMENT ~~\_\_\_\_\_~~

B/3  
B/3  
H-B/6  
4. HIS EXPERT VIEW RESULTS ~~\_\_\_\_\_~~ TREATMENT VERY ENCOURAGING,  
WORTH FULL INVESTIGATION. SUGGEST YOU QUERY ~~\_\_\_\_\_~~ ~~\_\_\_\_\_~~ FOR  
CONTINUING MEDICAL ADVICE. ~~\_\_\_\_\_~~ QUALIFIED GIVE THIS.

B/3  
5. HIS INTERESTED DETAILS ~~\_\_\_\_\_~~ MEETING, ALSO MORE ON ~~\_\_\_\_\_~~  
~~\_\_\_\_\_~~ ALSO DETAILS RE  
~~\_\_\_\_\_~~ SUGGEST CAUTION ~~\_\_\_\_\_~~ AVOID  
PUTTING ANSWERS SUBJECT'S MOUTH.

A  
G

A  
G

NOV 1951 35-82

A/B, 2, 22/1

CENTRAL INTELLIGENCE AGENCY

2 JAN 53



OUT 78530

2	[REDACTED]
3	[REDACTED]
4	[REDACTED]
5	[REDACTED]
6	[REDACTED]
7	[REDACTED]
8	[REDACTED]

TO: [REDACTED] F

FROM: DIRECTOR, CIA

A [REDACTED]

G [REDACTED]

CONF: [REDACTED]

G

DEFERRED

2211Z 2 JAN 53

INFORMATION: [REDACTED]

DIR 31199

TO: [REDACTED]

CITE: DIR

INTEL

H-B/3

1. HQS COMMENDS EXCELLENT SHOWING ESPECIALLY WHEN COMPARED TO [REDACTED] WOULD PSYCHIATRIC ASSESSMENT BY ROHRSCACH-TYPE TEST TO DETERMINE PERSONALITY TRAITS BE FEASIBLE AS FINAL CLINCHER?

B/3

[REDACTED] MIGHT ASSIST IF [REDACTED] CANNOT HANDLE. OTHERWISE HQS CAN FURNISH TEST CARDS AND SUBSEQUENT ASSESSMENT IF NECESSARY.

B/3

END OF MESSAGE

\* MSG/CTR COMMENT: RETYPED BY MSG/CTR

**ACTION COPY**

A  
G



A  
G (44)

RETYPE CORRECTIONS TO MAKE A ... MESSAGE

VIA: AIR  
SPECIFY AIR OR SEA POUCH

DISPATCH NO. [REDACTED]

[REDACTED]  
CLASSIFICATION

G A

DATE: JAN. 22, 1954

TO: [REDACTED]  
ATTN FROM: Senior Representative [REDACTED]

SUBJECT: GENERAL Security  
SPECIFIC: ARTICHOKE Report

1. Herewith report of ARTICHOKE Team on first assignment. Considering the speed with which we had to operate, I believe it went extremely well. We were ready when called upon for support, even though the operation did not materialize.

2. I have left blank certain identifying information which is known to [REDACTED] A

[REDACTED] A

ENCLOSURE:  
Report of ARTICHOKE Team (3 copies)

22 January 1954

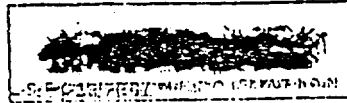
Distribution:  
1, 2 & 3 - Addressee

[REDACTED]  
CLASSIFICATION



A/B, 2 29/15

DATE : 15 FEB-54



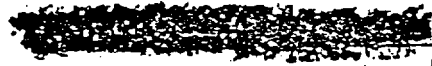
1	[REDACTED]	4
2	[REDACTED]	5
3	[REDACTED]	6

TO : DIRECTOR

FROM : [REDACTED] F

ACTION: [REDACTED] G

INFO : [REDACTED]



1918Z 15 FEB 54

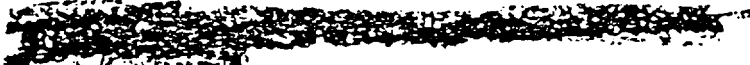
ROUTINE

PRECEDENCE

TO: DIR

H-B/3

CITE: [REDACTED]



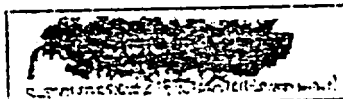
1. AVAILABLE AND OF POSSIBLE ARTICHOKE INTEREST ARE THREE AND POSSIBLY MORE SUBJECTS BELIEVED SUITABLE FOR RESEARCH TESTING.

2. SUBJECTS ARE [REDACTED] IDENTIFIABLE IN [REDACTED]

B/3 AND [REDACTED]

END OF MESSAGE

**ACTION COPY**



CLASSIFIED MESSAGE

AIB, 2, 29/16

ORIG : [REDACTED] A  
UNIF : [REDACTED]  
EXT : [REDACTED]  
DATE : 23 FEBRUARY 1954

[REDACTED]  
SECRETARY OF DEFENSE

ROUTINE	
1	4
2	5
3	6

TO : [REDACTED] F  
FROM : DIRECTOR  
CONF : [REDACTED] G  
INFO : [REDACTED]

DIA 39669 (OUT 72951) 2251Z 24 FEB 54

ROUTINE  
PRECEDENCE

TO : [REDACTED]  
REF : [REDACTED] H-B 13

CITE: DIR

PRIOR COMMITMENTS HAVE AFFIC LORE TEAM UNAVAILABLE.

... END OF MESSAGE ...

**ACTION COPY**

A  
G  
[REDACTED]

A  
G  
[REDACTED]

A  
G  
[REDACTED]

COORDINATING OFFICER

[REDACTED]

RELEASING OFFICER

AUTHENTICATING OFFICER

IT IS FORBIDDEN TO MAKE A COPY OF THIS MESSAGE Copy No.

ORIG [REDACTED] A  
UNIT [REDACTED] G  
EXT [REDACTED]  
DATE: 13 AUGUST 1954

CLASSIFIED MESSAGE

- 1110, 2, 29/119

[REDACTED] A  
[REDACTED]

ROUTING	
1	[REDACTED]
2	[REDACTED]
3	[REDACTED]

TO: [REDACTED] G  
FROM: DIRECTOR, CIA  
CONF: [REDACTED] G  
INFO: [REDACTED]

DIR 13176 (OUT 69080)

2247Z 13 AUG 54

ROUTINE  
PRECEDENCE

TO: [REDACTED] E

INFO: [REDACTED]

CITE: DIR

[REDACTED] H-B/3

1. [REDACTED] ARRIVING 22 AUGUST [REDACTED] TRAVELING AS  
TOURIST WITH NO [REDACTED] CONNECTION.

2. ON ARRIVAL WILL PHONE [REDACTED] THRU [REDACTED] HDQS' NUMBER FOR FURTHER  
INSTRUCTIONS.

3. REQUEST [REDACTED] CABLE [REDACTED] OF SUBSEQUENT ETA THERE.

END OF MESSAGE

**ACTION COPY**

RELEASING OFFICER

[REDACTED] A  
[REDACTED] G A  
COORDINATING OFFICER

[REDACTED]

AUTHENTICATING OFFICER

IT IS FORBIDDEN TO MAKE A COPY OF THIS MESSAGE Copy No.

CLASSIFIED MESSAGE

A/E, 12, 29/20

ORIG : [REDACTED]  
UNIT : [REDACTED]  
EXT : [REDACTED]  
DATE : 12 AUGUST 1954

A  
G

[REDACTED] A  
[REDACTED]

ROUTING	
[REDACTED]	[REDACTED]
[REDACTED]	[REDACTED]
[REDACTED]	[REDACTED]

TO : [REDACTED] F

FROM: DIRECTOR

CONF: [REDACTED] G

INFO : [REDACTED]

DIR 13149 (OUT 69053)

2250Z 13 AUG 54

DEFERRED

PRECEDENCE

TO: [REDACTED] F

INFO: [REDACTED]

CITE: DIR

[REDACTED] H-B/3

A REQUEST TO [REDACTED] AND [REDACTED]

SECURITY RESEARCH SPECIALISTS TOY APPROX 20 DAYS FOR TECHNICAL RESEARCH

[REDACTED] PROJECT [REDACTED] LTD 23 AUGUST. H-B/3

END OF MESSAGE

**ACTION COPY**

[REDACTED] A G [REDACTED] A G [REDACTED]

COORDINATING OFFICERS

[REDACTED]

RELEASING OFFICER

AUTHENTICATING OFFICER

Copy No.

CLASSIFIED MESSAGE

43 29/24  
A/B, 2

ORIG  
UNIT  
EXT  
DATE : 16 AUGUST 1954

1		4
2		5
3		5

TO :  
FROM : DIRECTOR  
CONF :  
INFO :

DIR 13320 (OUT 69408)

2043Z 16 AUG 54

DEFERRED

PRECEDENCE

TO: F

CITE: DIR

RE: H-B 13

- A 1. [REDACTED] IDER A ARRIVING [REDACTED] AS TOURIST ABOUT F  
3 SEPTEMBER TO ASSESS CANDIDATES FOR SECTION 8 AND PROPOSED [REDACTED] B/3  
SYSTEM PER REFS. [REDACTED] GIVEN ESTIMATE 10 CASES BUT WILLING HANDLE MORE. A  
H-B/6 SUGGEST CONSIDER [REDACTED] AND [REDACTED] PER PARM [REDACTED] B/3  
A 2. [REDACTED] WILL CABLE ETA FROM [REDACTED] KNOWS NAMES [REDACTED] B/6  
[REDACTED] AND [REDACTED] TELEPHONE. PLEASE MEET AND RESERVE HOTEL.

- END OF MESSAGE -

ACTION COPY

RELEASING OFFICER

COORDINATING OFFICERS

AUTHENTICATING OFFICER

IT IS FORBIDDEN TO MAKE A COPY OF THIS MESSAGE

Copy No.

CLASSIFIED MESSAGE

A/B, 2 29/20

ORIG : [REDACTED]  
UNIT : [REDACTED]  
EXT : [REDACTED]  
DATE : 16 AUGUST 1954

A  
G

[REDACTED] A

ROUTING	
1	4
2	5
3	6

TO : [REDACTED]  
FROM : DIRECTOR  
CONF : [REDACTED]  
INFO : [REDACTED]

F  
G

DIR 13321 (OUT. 69409) - 2043Z 16 AUG 54

DEFERRED  
PRECEDENCE

TO: [REDACTED]

F

CITE: DIR

RE: [REDACTED]

H-B/3

IDEN A IS [REDACTED]

A

- END OF MESSAGE -

MESSAGE CENTER: PLEASE ENTER IN THE APPROPRIATE SPACE THE REFERENCE NUMBER  
OF THE ATTACHED CABLE

**ACTION COPY**

RELEASING OFFICER

COORDINATING OFFICERS

AUTHENTICATING OFFICER

IT IS FORBIDDEN TO MAKE A COPY OF THIS MESSAGE

Copy No.

A/B, 2, 29/24

CLASSIFIED MESSAGE

ORIG : [REDACTED]  
UNIT : [REDACTED]  
EXT : [REDACTED]  
DATE : 16 AUGUST 1954

A  
G

[REDACTED]

1	[REDACTED]	4	
2	[REDACTED]	5	
3	[REDACTED]	6	

TO : [REDACTED]  
FROM : DIRECTOR, CIA  
CONF : [REDACTED]  
INFO : [REDACTED]

F  
G

DIR 13753 (OUT 70100)

0018Z-19 AUG 54

ROUTINE  
PRECEDENCE

TO: [REDACTED]

F

INFO: [REDACTED]

CITE DIR

H-B/3

REF: [REDACTED]

A IDEN A IS [REDACTED]

END OF MESSAGE

SIGNAL CENTER: PLEASE REFERENCE THIS CABLE TO CABLE ATTACHED.

ACTION COPY

COPIES

COORDINATING OFFICERS

RELEASING OFFICER

IT IS

AUTHENTICATING OFFICER

Copy No.

CLASSIFIED MESSAGE

A/E 2 29/23

ORIG : [REDACTED]  
UNIT : [REDACTED]  
EXT : [REDACTED]  
DATE : 15 AUG 1954

[REDACTED] A

ROUTING	
1	4
2	5
3	6

TO : [REDACTED] F  
FROM : DIRECTOR CIA  
CONF : [REDACTED] G  
INFO : [REDACTED]

DIR 15752 (OUT 70099)

0043Z 19 AUG 54

ROUTINE  
PRECEDENCE

CITE DIR

RE [REDACTED] H-B/3

} copies not rec. in 50

[REDACTED] AND [REDACTED] AUG ETA

[REDACTED] 24 AUG [REDACTED] MAXIMUM 20 DAYS TDY ON REF ASSIGNMENT. TRAVELING AS [REDACTED]  
[REDACTED] ALL APPLICABLE TRAVEL AND OPS EXPENSES CHARGEABLE [REDACTED]  
REQUESTED SEPARATELY.

2. [REDACTED] NOW ON VACATION [REDACTED] 23 AUG FROM [REDACTED] HAS  
AGREED ASSIST [REDACTED] THEY TRAVELLING ON [REDACTED] PASSPORTS AND DESIRE  
[REDACTED] DURING TDY ENABLE THEM STAY SECURELY AT [REDACTED] COURT WIFE HAS  
[REDACTED] IDEN A ON TDY ONLY FROM ARRIVAL [REDACTED] TO END OF DUTY [REDACTED] AND ONLY THIS F  
CHARGEABLE [REDACTED] IS TCA REQUIRED?

3. SUGGEST [REDACTED] ACCOMPANY IDEN A DURING TDY ENABLE TRAINING  
[REDACTED] ANTICHOKE PROCEDURE REPLACE IDEN A ON FUTURE TEAMS, KNOWS IDEN A.

4. FOR [REDACTED] A. TEAM REQUIRES EQUIPMENT FOR DUPLICATE [REDACTED] COVERAGE IN H  
CASE ORIGIN L FAILS. [REDACTED] IS TRAINED [REDACTED] TECHNICIAN. H

B. THIS COVERS [REDACTED] AND [REDACTED] IF TEAM RECOMMENDS, WHAT  
JUSTIFICATION [REDACTED]

END OF MESSAGE

COORDINATING OFFICERS

**ACTION COPY**

[REDACTED]

RELEASING OFFICER

AUTHENTICATING OFFICER

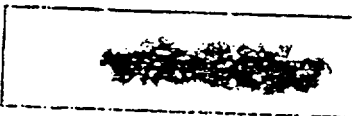
COPY NO.

RECOMMEND TO MAKE A COPY OF THIS MESSAGE



CLASSIFIED MESSAGE

ORIG :  
UNIT :  
EXT :  
DATE :



ROUTING	
1	4
2	5
3	6

TO :  
FROM :  
CONF :  
INFO :

DIB 13752 (OUT 70090)

PAGE 2

ROUTING  
PRECEDENCE

SIGNAL CENTER: PLEASE REFERENCE ATTACHED CABLE TO THIS CABLE.

A

INDICATION OFFICER

RELEASING OFFICER

AG

AUTHENTICATING OFFICER

IT IS FORBIDDEN TO MAKE A COPY OF THIS MESSAGE Copy No.

CLASSIFIED MESSAGE

A/B, 29/25

DATE : 26 AUG 54

[REDACTED]

ROUTING	
1	4
2	5
3	6

TO : DIRECTOR

FROM : [REDACTED] F

ACTION: [REDACTED] G

INFO : [REDACTED]

1722Z 26 AUG 54

ROUTINE

PRECEDENCE

TO: DIR THRU [REDACTED] H-B/3

CITE: [REDACTED]

[REDACTED] AND [REDACTED] ARRIVED [REDACTED] 25 AUG. F

ESTIMATE ONE WEEK REQUIRED FINISH CASES. PLS NOTIFY [REDACTED] A

END OF MESSAGE

**ACTION COPY**

[REDACTED]

IT IS REQUESTED TO MAKE A COPY OF THIS MESSAGE.

Copy No. 2

CLASSIFIED MESSAGE

17/B, 2, 29/26

DATE : 31 AUG 54

[REDACTED]

TO : DIRECTOR

FROM : [REDACTED] F

ACTION: [REDACTED] G

INFO [REDACTED]

HP/3

[REDACTED]

2028Z 31 AUG 54

ROUTINE  
PRECEDENCE

TO: [REDACTED]

INFO: DIR

CITE: [REDACTED]

RE: [REDACTED]

A 1 [REDACTED] SCHEDULED ARRIVE 11 SEPT [REDACTED]

ETA 1745 LOCAL.

2. PLEASE MEET AND ARRANGE HOTEL RESERVATIONS.

END OF MESSAGE

**ACTION COPY**

[REDACTED]

ORIG  
UNIT  
EXT  
DATE

MESSAGE

A/B 4 2/1

10 FEBRUARY 1955

[REDACTED] A

1		4
2		5
3		6

TO: [REDACTED]

FROM: DIRECTOR

CONF: [REDACTED]

INFO: [REDACTED]

A

G

DIR 37689 (OUT 62274)

2334Z 10 FEB 55

ROUTINE

PRECEDENCE

TO: [REDACTED]

CITE: DIR

(ARTICHOKE)

H-B/3

RE: [REDACTED]

1. CONSULTANT UNFORTUNATELY NOT AVAILABLE FOR [REDACTED] TRIP PRIOR 15 MAY. WILL ADVISE ETA AS SOON AS DETERMINED.
2. MEANTIME REQUEST POUCHED REPLY TO FOLLOWING:
  - A. LEGAL STATUS IDENS C THRU I.
  - B. ANY ANTICIPATED CHANGE IN STATUS BEFORE 1 JUNE.
  - C. PROPOSED LOCATION AND COVER ARRANGEMENTS EACH CASE.

- END OF MESSAGE -

ACTION COPY

COORDINATING OFFICERS

RELEASING OFFICER

AUTHENTICATING OFFICER

IT IS FORBIDDEN TO MAKE A COPY OF THIS MESSAGE Copy No.

A  
B

A/G

LAG

CLASSIFIED MESSAGE

*AB* *1147* *11/27* *A/B, 2, 33/27*

ORIG : *AB*  
UNIT : *[REDACTED]*  
EXT : *[REDACTED]*  
DATE : 27 November 1956

*A*  
*G*

*A*  
SECRET

1	<i>[REDACTED]</i>
2	<i>[REDACTED]</i>
3	<i>[REDACTED]</i>

TO : *[REDACTED]* *F*  
FROM : DIRECTOR  
CONF : *[REDACTED]* *G*  
INFO : *[REDACTED]*

REC'D CABLE SECT.  
OUT55448

ROUTINE  
PRECEDENCE

*lc* TO : *[REDACTED]* *F* INFO : *[REDACTED]* *F* CITE DIR 41493  
*[REDACTED]* *H-B/3*  
REF : *[REDACTED]* *B/3*

TEAM NOT AVAILABLE PRIOR 1 JAN 57. *[REDACTED]* ADVISES BEFORE APPROVAL PROPOSED ACTION CAN BE OBTAINED MUST HAVE DETAILS YOUR PLAN DISPOSAL SUBJ AFTER ARTICHOKE. WE CONCERNED SECURITY AND PP IMPLICATIONS SHOULD SUBJECT FALL UNDER *[REDACTED]* CONTROL AFTER DISPOSAL AND ADD HIS TESTIMONY TO THAT OF *[REDACTED]* PROPAGANDA PLAY.

END OF MESSAGE

*B/3*

C.S.  
INTEREST - ACTION  
COPY *not*

*A* *G* *[REDACTED]*  
*[REDACTED]* COORDINATING OFFICERS  
*[REDACTED]* AUTHENTICATING OFFICER  
*[REDACTED]* RELEASING OFFICER

IT IS FORBIDDEN TO MAKE A COPY OF THIS MESSAGE Copy No.

15 May 1951

A/B, IV, 7, 2

MEMORANDUM TO THE FILE

SUBJECT: Meeting held in Pentagon on 15 May 1951.

Present:

[REDACTED]

A  
C

1. [REDACTED] gave a quite frank discussion of the [REDACTED] program along these lines. He promised to send to CIA in the immediate future through Top Secret channels the following items:

a. A copy of the [REDACTED] letter setting up the project on Motion Sickness under [REDACTED]

b. The [REDACTED] letter setting up the project under [REDACTED]

c. A copy of the [REDACTED] relative to this subject.

d. A copy of a report on drugs by a [REDACTED]

2. [REDACTED] discussed some information that had been made available to him concerning the lowering of resistance to questioning through upsetting bodily functions and debilitation through feeding a diet to which anti-vitamins had been added.

3. [REDACTED] made two observations:

a. Simple drugs are in general the best for this project because they are more readily available. Elaborate procurement of working material jeopardizes security.

b. Secondly, their work so far would indicate that hypnotic tactics are not always successful in the eliciting of information because the hypnotist, in imposing his will, may at the same time impose a desired answer.

[REDACTED]

h. [REDACTED] passed on to us certain information which had come to his attention concerning [REDACTED]

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a. He described the odor of the smoke from the cigarettes given to [REDACTED] during the interrogation. They had been treated with dextrine.

b. In the course of the preparation for the trial, the technique of making a person write out many lines a set of desired answers was employed.

[REDACTED]

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[REDACTED]

A/B, IV, 7, 3

MEMORANDUM FOR FILE

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1. [redacted] described his conversation with [redacted] as follows:

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a. They had a highly successful meeting on 1 August in the [redacted] office. The notes of the meeting on July 23rd had arrived in time and were very helpful in the discussion. The other members of the Panel will continue to participate on a meeting-to-meeting basis as long as they feel they can make a significant contribution. At the present time, they are very much interested and are going to undertake a course of reading and speculation relating to the project.

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b. The Panel developed a statement of requirements relating to the group as a whole and another set relating to each individual present. [redacted] will probably make two trips to Washington prior to the end of September. During the course of the first he will bring to CIA the statements of requirements referred to above. [redacted] will be on vacation from 1 August until the end of the month. Upon his return, it is hoped that the first meeting can be held with all panel members and the [redacted] representatives present.

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c. By the time of this meeting, it is hoped that a statement will have been prepared outlining in general terms, the extent of the financial requirements to support the program during the next year. It is probable that [redacted] Organization could act as a main contracting agent who will in turn then subcontract the research projects covering general specific phases and requiring smaller amounts of money.



Page

A/B, IV, 7, 4

TO : [REDACTED] \* R  
FROM : [REDACTED]  
SUBJECT: Special Conference of August 1954

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On August 6, 1954, [REDACTED] and the writer with [REDACTED] attended a special conference at [REDACTED] between 3:30 p.m. and 7:00 p.m. In addition to those mentioned above, there were present [REDACTED]

[REDACTED] discussed the no consent, a close working associate [REDACTED]

and the writer attended this conference at the direction [REDACTED] in the belief that the conference was to have been a report on polygraph operations on [REDACTED] and been responsible for. This, however, was not the case. The details follow:

[REDACTED] opened the conference by stating that he had been in charge of a project in [REDACTED] in which the [REDACTED] had used a polygraph operator along with a team of psychiatrists and psychologists on [REDACTED] stated that he had had for many years an interest in the use of the polygraph but that this recent [REDACTED] experience had demonstrated again to him that there was a wide discussion regarding the efficacy of the polygraph between the polygraph operators themselves and individuals who looked at the polygraph from a "scientific" point of view. He stated that he was asked to find out what the psychiatrists and psychologists on this [REDACTED] project did not agree in the way with the polygraph operator as to whether or not the polygraph was effective - the polygraph operator maintaining that the polygraph was very effective and the psychiatrists and psychologists stating that it was much more less effective and that it was not useful in any way for certain types of work. [REDACTED] also stated that he had found this to be universally true that polygraph operators stated that the machine was very effective and that scientists or doctors felt that it was less effective than the professionals thought it was. He stated therefore that he wanted to talk to the members of the conference and (1) get their opinions as to the machine's effectiveness and (2) to set in motion a project which [REDACTED] could handle to deliberately study and evaluate the effectiveness of the polygraph. He stated that this could be done by [REDACTED] probably through [REDACTED]

[REDACTED] pointed out, as did [REDACTED] and the writer, that they were in attendance at the conference under the impression that the conference was to be a report on certain polygraph operations by [REDACTED] and that they could not commit themselves policy wise as far as CIA was concerned. However, since their presence was official and since the conference itself was of individuals of high security clearance [REDACTED] cooperated fully in discussions, particularly [REDACTED] both having technical knowledge of the polygraph.

[REDACTED]

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early in the conference [redacted] [redacted] [redacted] [redacted] which he said had been run on his [redacted] consisted of the standard card test. Following this, in a conversation, [redacted] admitted that all [redacted] employees were being run by [redacted] on the polygraph on a loyalty test apparently identical with that used at [redacted] and apparently on a contract basis at so much per head. [redacted] appears to be quite favorably impressed by [redacted] method and is in no way familiar with the more persistent and subtle [redacted] techniques.

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[redacted] (who arrived approximately one hour after the conference began) pointed out that he has little technical knowledge of the polygraph itself but because of his work on various committees he had been requested to look into this type of thing and he expressed himself to the effect that he had great interest in the polygraph or any other device having to do with the detection of deception. [redacted] apparently was familiar with the [redacted] and with projects [redacted] here having to do with machines for appearing deception.

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[redacted] was introduced into the conference by [redacted] had no knowledge of the polygraph, having never seen one or having any idea of its operation thereof. As a result, considerable time was consumed in explaining technical details of the operation of the polygraph to [redacted] and to a certain extent to [redacted]. The conference developed that [redacted] had recently come aboard [redacted] and that at present he was cleared as far as "secret" clearance although apparently known personally both to [redacted] and [redacted] according to [redacted] to head up an [redacted] project which is to be known as [redacted] and part of the [redacted] project will be to study code books and devices for the [redacted]. [redacted] stated that he could see no reason why the study of the polygraph and its effectiveness could not be brought under the project [redacted] if he would specifically assign [redacted] to such work.

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In the general discussion involving the polygraph, it became obvious to [redacted] [redacted] were not thoroughly backgrounded in the use of the polygraph nor did they understand its application in so far as CIA was concerned nor were they aware of any involvement of the polygraph in various courts and that their approach to the whole situation was more on a scientific level than at the operating level. [redacted] to some extent were curious about any statistics available concerning the effectiveness of the polygraph and whether or not statistics that might be available were "valid" from a scientific point of view. They were also very curious about the training of operators, the personnel elements about the use of the polygraph, whether or not the leader machine was the most effective in the field and other related items. [redacted] answered these questions as best possible with the only statistics that had been set forth in reference books such as [redacted] pointed out that whereas certain analyses of CIA records of polygraph checks had been made, exhaustive statistical studies by trained individuals had never been made owing to a lack of necessary man power and a lack of time. [redacted] also pointed out that the top security officials of CIA regarded the polygraph work as highly effective but this was, of

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course, solely from a scientific point of view. [redacted] has expressed the opinion that CIA receives little or no credit for future scientific studies on the evaluation of the polygraph if such research could be of value.

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It was necessary for [redacted] to point out that there is a vast amount of difference between using a polygraph as a security weapon and examining it from a scientific point of view or to infallibility, etc.

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The conference involved some discussion concerning other devices of detection of deception such as instruments for measuring the wave form of the eye, the electro-encephalograph and some sonic-audio devices.

In the opinion of both [redacted] the conference was primarily of an exploratory nature and was not a conference at all and originally scheduled as a general meeting between [redacted] to explore the possibilities of [redacted] lecturing and explaining the effectiveness of the polygraph and related devices for the benefit of the [redacted] and other interested agencies. [redacted] pointed out that there was no representation [redacted] and hence, CIA interests he could not commit himself as to specific CIA interests in the matter and suggested that [redacted] discuss these general matters at a conference of a future date with [redacted] personally. [redacted] agreed to do. All hands agreed that it would probably be beneficial to have [redacted] make an independent study of these matters. Both [redacted] pointed out that CIA security was at all times interested in obtaining the best possible device in these fields and that any improvements or corrections along these lines would be well received and that CIA security itself could be engaged in research to increase the effectiveness of their own polygraph techniques and polygraph techniques.

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The conference ended with the agreement that [redacted] would support interest in setting up such a project and in doing so he would talk with [redacted] and recommend that [redacted] be given authority to set up and activate such a project. [redacted] also agreed to talk to [redacted] concerning CIA interests in these matters.

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For a matter of record during the discussion of the effectiveness of the polygraph and whether or not the polygraph could be "traced", [redacted] wanted to know if any tests had been made concerning the use of hypnosis and/or narcotics both in connection with the polygraph and in connection with their general use for interrogation purposes. Since the writer is specifically working on such a project he engaged [redacted] in some conversation along these lines but specific details were withheld in this connection since the writer had no certain knowledge as to the extent that [redacted] had been brought into the "Third project". Another one, it is not known from the nature of the conversation whether [redacted] was discussing "Third" or whether his remarks in this connection were of a general nature only. The writer merely pointed out to [redacted] that CIA security, of course, had an interest in such matters and was cognizant of the uses of such drugs as sodium amytal, scopolamine, etc. and that

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research was being carried on in several areas security matters of view along these lines. It was also pointed out at this time to [redacted] that because of extremely severe security measures in connection with these matters that discussions along these lines was hampered. The writer stated that he hoped in the near future under different circumstances to be able to discuss such matters with [redacted] officially since [redacted] showed a rather keen interest in this direction.

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SECURITY MATTERS: In the opinion of the writer and [redacted] your representation at this conference was unnecessary. A great deal of time was wasted in explaining elementary things and in academic discussions of the value of the polygraph which had no bearing on [redacted] security matters or other elements mentioned above. [redacted] specifically pointed out that policy matters involving the use of the polygraph came from higher authority and that their only concern was in the specific operation in the use of that instrument. Both [redacted] held the position that the polygraph as used by security CIA is a very effective weapon from a security point of view. Both [redacted] however, clearly stated that CIA security was always interested in more effective instruments if such could be designed or any new devices or any new methods that could be introduced in the detection of deception.

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[redacted]

[redacted]

A/B, IV, 7, 5

MEMORANDUM FOR MR. [REDACTED]

SUBJECT: Meeting

Place: Office of [REDACTED]  
Time: 3:30 P.M. 10/20/55  
Present: [REDACTED]

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1. [REDACTED] started the meeting by stating he had called it to discuss the polygraph as a valid device for detecting deception. He had encountered a great faith in it on the part of operators and a great skepticism on the part of most trained psychologists who were not active in using it.

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2. [REDACTED] then discussed a book on lie detection by a [REDACTED] which states that experience has shown that a trained operator using a polygraph can determine the nature of the deception being practiced in 75% of the cases where deception exists. The book contains a list of persons suspected to exist who have no response to the polygraph indicators. [REDACTED] stated that in running several thousand cases they have never encountered such a person.

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3. [REDACTED] stated that evaluation of the polygraph requires answers to the following questions:

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a. Have any studies been made as to its reliability in measuring the responses it is supposed to measure?

b. What limitations exist? - The machine measures stress, but when do we stop getting pure stress responses. Studies have shown that fabric responses are often confused with stress responses. Designers of any new device will have to keep portability in mind. The 45-507 of the present model equipment is probably an upper weight limit.

c. Why is there such a difference in opinion as to the reliability of the polygraph? (referred to above)

d. Has any study scientifically evaluated one polygraph against another?

e. Has any one established a standardized degree of training for polygraph operators?

[REDACTED]

Vertical stamp on the right edge of the page, partially legible as "RECEIVED" and "OCT 21 1955".

4. If the instrument is a valid indicator, how can we improve the legal acceptance in civil courts of the findings? - The [redacted] is finding it such a good indicator that he is [redacted] a large number of operators at [redacted]

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5. [redacted] raised the question as to whether or not the polygraph could be used as a means of measuring intelligence due to its detecting responses.

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6. [redacted] stated he felt any project that would be developed could be related to the one now under way for the [redacted] for which there is a basic study of the biochemistry of fatigue. Our interest in deception could be pin-pointed to the biochemical response of the nerves to stress. He stated that he knew [redacted] was interested in both these areas.

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7. The electrodermograph was mentioned. It was stated that [redacted] probably would not be using it as [redacted] was making a very thorough investigation of it at present. There is some work now being done at [redacted] for the device, but under whose sponsorship it was not known.

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8. Various related activities were mentioned as follows:

a. [redacted] was been interested for some years in a device for determining nervous stress by measuring blood flow. He has expressed interest in the detection of deception.

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b. There is a clinical clinic in [redacted] which is specializing in the use of hypnosis in the treatment of nervous disorders.

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c. [redacted] mentioned a new drug called "Demogin" which is better than scopolamine at making persons talk freely.

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d. The existence of [redacted] was mentioned.

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9. In conclusion, it was decided that:

a. A complete and scientific investigation of all polygraphs is in order. This should:

- (1) Determine the best available
- (2) Determine how it could be improved

b. [redacted] such an investigation is completed within the scope of [redacted] and should be a part of the [redacted] which is to give [redacted] in the near future.

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c. [redacted] who is now a consultant for [redacted] on other matters will speak to [redacted] about expediting the assignment of the polygraph investigation project to [redacted]

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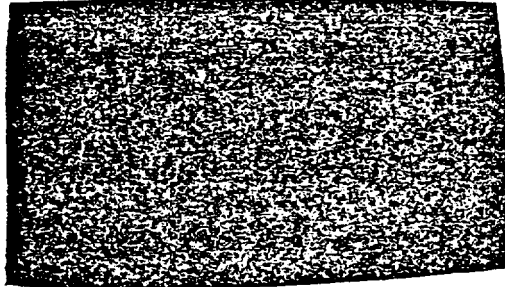
A/B, IV, 7, 10

10 July 1951

MEMORANDUM TO THE FILE

SUBJECT: Minutes of meeting held 9 July 1951 at 1530 hours  
re. BLUEBIRD

Present were:



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Not present:

1. The progress report dated 9 July 1951 was reviewed. The following topics covered in the memorandum were further discussed:

a. Recruitment.

(1) The final processing of [redacted] will be accomplished by 23 July at the latest. C

(2) [redacted] will send a memorandum to [redacted] requesting the clearance of [redacted] for possible participation in the BLUEBIRD operation. A C

(3) [redacted] is now processing seven polygraph operators for employment in the agency. Some of them may be used on teams. A

(4) (a) A team to supplement the interrogation activities in [redacted] is currently the most needed BLUEBIRD team. This team would complement or supplement the work of [redacted]. F, H A, F

(b) [redacted] described the need for the organization of a holding operation which will enable the defectors to be held either a short, medium or long period of time as would be made necessary by their individual circumstances. A

b. The most effective possible contacts with the Service agencies.



(1) A memorandum to the [redacted] will be prepared asking for a statement of their objectives and the means by which they are currently working towards the accomplishment of these objectives.

(2) The question of a representative at [redacted] was discussed, and [redacted] will be asked to inform the group as to the name of his designee.

(3) Liaison with the [redacted] was discussed and [redacted] was agreed to be the appropriate channel through whom to approach [redacted]. The discussion of this matter with [redacted] is not to be acted upon at the present time but should be "ticklered" for one month.

2. [redacted] told of meeting [redacted] while he was in [redacted] is supposed to have certain information concerning a case relevant to the BLUEBIRD operation. [redacted] will be approached for a definite statement as to his knowledge of the case.

3. It was agreed that one of the first problems of the Panel will be to devise suitable field experiments for use in [redacted] and [redacted]. In posing the question, "How are we as a group to recognize the applicability of BLUEBIRD to operations in the field?", it was decided that [redacted] will be the agent to decide on the applicability of BLUEBIRD to certain cases. They will make the decision, based on their access to defector lists.

4. The clearance of [redacted] is now placed in abeyance, as he is definitely leaving the Washington area.

5. The next scheduled meeting will take place in the [redacted] on 23 July 1951 at 1530 hours. This meeting will include all members of the Panel. Prior to that time, [redacted] will call a meeting of a small group to prepare an agenda.

[redacted]

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SECRET

TO : BLUEBIRD, SPECIAL RECOMMENDATIONS  
SUBJECT : AD/SI MEMO DATED 10 MARCH 1951 ENTITLED "SPECIAL INTERROGATIONS"  
REF

Reference is made to our recent conversation and your oral instructions to restate certain matters concerning recruitment of BLUEBIRD team personnel, necessary qualifications for such personnel, required qualification by training before such personnel can become operational in the field and specifically what courses of training are necessary and the estimated time required for each course.

As you are well aware the recruitment of individuals for BLUEBIRD teams as carried on by Personnel (and to a great extent by ~~Personnel~~) has been to date unsuccessful. This is undoubtedly due to a number of reasons but primarily the problem is one of background. We have examined a great many personnel jackets and biographical statements and although some men have been selected, there are very few men who initially have the combined experience we need - i.e., polygraph training, investigative work, some language qualifications, considerable interrogation experience, some technical skills, and a working knowledge of communist techniques and patterns. In view of this it is felt that in the future we will have to recruit for BLUEBIRD work men who have <sup>only</sup> some pertinent *but because of personality or background have* experiences or technical skills ~~with~~ a high future potential. Set out below therefore is a brief resume of BLUEBIRD requirements and training as proposed in our earlier conferences and currently modified to suit present training facilities.

A. PERSONNEL.

1. Personnel for teams.

(Best estimate for team strength for most efficient operation is 3 or 4 officers for each B team - see below. Minimum number of teams required is three plus Washington (Edqtrs) training staff and reserve). *Each team will be composed of:*

- a. Medical Officer. ~~Personnel~~ trained in use of drugs, hypnosis, advance SI techniques, anesthesia, etc. *(Any psychiatric training would be of considerable value.)* *also trained in use of polygraph*

- b. Interrogator. Trained in use of hypnosis, advanced SI techniques, special interrogation, polygraph operation, investigation. *(Probably designated as Team captain)*
- c. Technician (high level). Trained in use of advanced technical aids, general technical work, field improvisation, technical interrogation, polygraph operation and repair, photography, regular and infra-red.
- d. Linguist. Same duties as interrogator but with special language qualifications. Possibly unnecessary as most case officers in field can act as interpreters and it is presumed that [redacted] officers sent to BLUEBIRD for training will have some language qualifications.

2. Personnel for training.

B team candidates at Hdqtrs prior to operational assignments. <sup>17</sup> (The following personnel will be recruited to train candidates for B teams and to assist operationally in the field when required.)

a. Staff medical officers. This officer should have expert knowledge of anesthesia, drug usages, legal and criminal medical work, hypospray, hypnosis and advanced SI techniques, medical chemistry, <sup>psychiatry</sup> etc. (Proposed officer, [redacted], now in process of being recruited.) <sup>Pringle</sup> (Consultant and staff adviser, [redacted])

b. Hypnosis - SI specialists. These officers should have professional or other expert knowledge of H techniques and its practical use. These officers will be hired either in consultant or contract capacity and used as required. (proposed: [redacted])

3. Personnel currently assigned to BLUEBIRD, as Hdqtrs, Staff.

a. [redacted] BLUEBIRD STAFF.

b. [redacted] - Assigned to [redacted] but associated for technical reasons.

c. [redacted] BLUEBIRD STAFF.

4. Personnel currently assigned to BLUEBIRD as trainees or probable candidates for teams.

- a. [REDACTED] M.D., Trainee, [REDACTED] G
- b. [REDACTED], Trainee, [REDACTED]
- c. [REDACTED], I&SO, will probably report within one week.
- d. [REDACTED]. Personnel is attempting to recruit this man (for staff Medical Officer).
- e. [REDACTED] Recruitment being handled via [REDACTED] (for Team Medical Officer). A G
- f. [REDACTED] Now assigned to [REDACTED] for polygraph training. Being considered as B team interrogator for [REDACTED] B team, permanent assignment. Is [REDACTED] employee. G

5. Personnel required for full scale operations on basis of 3 field teams.

[REDACTED] - probably a part time operation coupled with other duties -

[REDACTED] or [REDACTED] 2 medical officers, 4 interrogators, 4 technicians.

It is proposed that [REDACTED] be each requested to nominate one medical officer, two interrogators, two technicians for BLUEBIRD training and assignment.

B. QUALIFICATIONS DESIRED IN BLUEBIRD TRAINEES.

1. General qualifications - Should be reasonably young, single or married, with small family only, desire overseas assignment, intelligent, aggressive, good command of English language and if possible working knowledge of foreign language - German, Polish, Russian, Arabic, Japanese, Chinese, Slavic tongues (Serb, Jugo, Roumanian) etc., college education (psychology), or wide experience background and travel, full security clearance. (Reserve or active military status might be valuable).

2. Specific qualifications -

- a. Medical officer - M.D. and internship with possible anesthesia specialty or psychiatry.

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- b. Interrogator - Experiences should contain at least 2 or 3 years full time work as investigator, interrogator, intelligence operative or 2 or 3 years with Military Intelligence, ONI, OSS, FBI or comparable organization.
- c. Technician - An engineering degree is not essential but candidates should have at least 3 years professional work in one or more of the following fields: communications, electronics, mechanics (electrical and general) photography, etc.

### C. TRAINING PROGRAM.

#### 1. Training required from TRD.

a. Polygraph. TRD will be requested to give each B team candidate a basic course in the operation of the polygraph including structural design and emergency or field repairs. (Estimated length of course - 2 to 4 weeks).

b. Interrogation. TRD will be requested to give each B team candidate a basic course in interrogation. (Estimated length of course - 3 to 5 days - probably given at same time as polygraph training).

In the event TRD polygraph training program is not operational it is proposed to the M.P. SCHOOL of the ARMY IN GEORGIA or if this cannot be that consideration be given to sending B candidates to the standard 6 week course given by Keeler in Chicago. (Use straight government cover).

#### 2. Training required from I&SO ~~██████████~~

I&SO Polygraph will be requested to train all B team candidates and furnish them practical case work in the operation of the polygraph with special attention paid to I&SO use of the polygraph and related interrogation. I&SO Polygraph will also train candidates in monitoring and practical use of standard monitoring devices. I&SO Polygraph will also demonstrate their methods of record keeping, forms, scheduling and practical office operation. (estimated length of training and practical case work - 2 to 3 weeks).

3. Training by I&SO BLUEBIRD.

a. Polygraph. All B team candidates will be trained in using the polygraph as cover for SI work including fake reports, charts, etc. Candidates will also be trained in field use of the polygraph to check admissions or information obtained under SI when possible.

b. Hypnosis

1. Basic training. All B team candidates will be sent under cover to NYC for special H course under [redacted] (Length of course - 4 days).

B/6

2. Headquarters training. Since it is an established fact that no individual can <sup>reach proficiency in</sup> master H and SI techniques without actual practice, the following is proposed: BLUEBIRD will attempt to secure from carefully screened and briefed volunteers, a panel of subjects for simple, basic experimentation in H, Post-H and SI techniques. These tests will be carried on under clinical conditions and will be carefully controlled. All personnel involved will be either I&SO or under I&SO security control. *This training will be at the Hdqtrs area.*

3. Advance training (USA). It is proposed to set up, under suitable cover, a base for advance training and experimentation in H and SI techniques. This base will be developed along the lines as outlined in the [redacted] proposal. All B team candidates will be assigned to the base and will participate in and conduct advanced practical "field type" tests prior to either overseas or hdqtrs assignment. In addition this base will carry out advanced experimentation in H, post-H and SI techniques under specific instruction from I&SO BLUEBIRD and the coordinator. (Probably along the lines set out previously in the [redacted] proposal). (Estimated length of time for this base to become operational - 30 days after necessary agreements with [redacted] (Estimated length of assignment of B team candidates to this base - 30-60 days).

B/6

B/6

Perhaps using 2 and 3 above "can be" combined. *[redacted]* H - B/3

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4. Advanced training (Overseas). Working with [REDACTED] I&SO will send B teams (and I&SO BLUEBIRD personnel) who are trained to overseas bases to participate in and develop research, testing and actual operational work as required.

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c. Drugs. All B team candidates will be given all available information on drugs and the use of drugs in connection with H, post-H and SI techniques. This information will be obtained from I&SO BLUEBIRD files, [REDACTED] sources, [REDACTED] [REDACTED] etc. Candidates will be instructed in techniques involving drugs and special lectures will be arranged by I&SO BLUEBIRD and OSI by authorities in these fields. Basic instruction will be given by [REDACTED] and [REDACTED] [REDACTED] (This instruction will be carried on during periods of training at TRD and Hdqtrs).

A [REDACTED]

A/B, II, 11, 1

10 November 1952

Chief,  
Security Research Staff, IASO  
Chief,  
Technical Branch, SRS, IASO  
Report of Conference with

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1. On Thursday, 6 November 1952, and Friday, 7 November 1952, the writer visited [redacted] for the purpose of observation and discussions with [redacted] in connection with the Artichoke work.

2. On Thursday, 6 November 1952, the writer met [redacted] at the [redacted] at 8:15 PM and after a short informal discussion, the writer attended a demonstration and lecture on hypnosis by [redacted] before one hundred members (all male) of the graduate chapter [redacted] a professional dental fraternity. To clarify this, all individuals present were practicing dentists in [redacted] and their ages would range between 25 and 60 years of age. [redacted] holds these meetings on regular schedule for the purpose of furthering their special interests and since at the present time the use of hypnosis in dentistry is being widely considered, the [redacted] had requested [redacted] to talk to the group and demonstrate some of the techniques and methods. [redacted] demonstration was a thoroughly professional performance and highly successful. He talked and demonstrated for approximately two and one-half hours, including a period of one hour devoted to questions and answers. As mentioned above, his work was excellent but nothing extraordinary from our point of view.

3. By pre-arrangement, the writer, on the following day, Friday, 7 November 1952, met [redacted] at his apartment and discussed the Artichoke program with him until 1:00 PM. [redacted] appears enormously interested in this work and, although at present he is employed at the [redacted] during the day [redacted] and is also lecturing on hypnosis and demonstrating at night, he expressed a willingness and an eagerness to assist in any way possible in the Artichoke work.

4. As a result of these conversations, it was agreed between [redacted] and the writer that he would develop and write up his views and ideas on the following items:

- (1) [redacted] will draw up a plan of training for individuals to be taught the technique of hypnosis. This will include his views on screening, duration of training, intensity, and all necessary procedures.

[redacted]

- (2) [REDACTED] in view of his knowledge of the Artichoke program, will develop experimental procedures for testing Artichoke techniques of a complex nature and draw up a set of proposals in which he, working in [REDACTED] on either students or professional subjects, can carry out tests which will be of interest to us. The writer discussed numerous ideas along these lines with [REDACTED] and he feels that very important work can be done in this connection which will greatly benefit the Artichoke techniques. [REDACTED] will, if necessary, be prepared to submit proposals involving the hiring of assistants or the working with individuals from this area in the event certain long-range experimentation is tried.
- (3) [REDACTED] will study and write up a complete discussion on his views on Artichoke techniques in connection with the drug-hypnosis interrogation method. This will be in a sense a critique of the June 1952 Artichoke work in [REDACTED] and will contain his proposals for future work along these lines.
- (4) [REDACTED] will set out in detail his techniques and ideas on induction methods, tests of suggestibility, depth tests and control methods, etc. bearing in mind the ultimate Artichoke use of these techniques.
- (5) [REDACTED] will develop certain ideas for special uses of the hypnotic technique, particularly in regard to propoganda, courier systems, personality changing and conditioning. Again with special emphasis on ultimate Artichoke use.

5. In addition to the work set out above [REDACTED] has agreed to continue to visit and hold professional discussions with [REDACTED] medical specialists, psychiatrists, clinical psychologists, etc. with a view toward learning their most advanced thoughts and techniques in the narco-analysis and narco-hypnosis and anesthetic fields. He will also attempt to discover the use of any new drugs or new uses of old drugs with a view toward possible Artichoke application.



6. The writer concluded his discussion with [REDACTED] by again cautioning him of the extreme secret nature of the work and he again assured the writer he will handle all the material with utmost caution and will cover all activities along our lines behind his professional interests. [REDACTED] concluded that he could conclude his report in approximately two weeks time with between four and five days of actual work.

e

[REDACTED]

A

[REDACTED]

A/B, I, 11, 2

10 November 1952

TIPU : Security Officer/CIA  
Deputy Security Officer  
Chief, Security Research Staff

ARTICHOKE

1. Current planning for further Artichoke operations contemplates the placement of field teams in the two major overseas areas; [REDACTED] It is anticipated that the [REDACTED] team will be located in [REDACTED] and the [REDACTED]. From these locations they can readily be 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. F

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

1. Research Specialist - GS-13  
(From Technical Research Branch-team leader, skilled in hypnotism, language facility appropriate to the area)
1. Medical Officer  
(From Medical Staff, CIA, for medical support and particularly administration of drugs as required. Some psychiatric knowledge desirable, language not essential but desirable)
1. Security Technician - GS-9  
(From Technical Research Branch; to render all technical support such as installing microphones, wiring, 1-av 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:

*1 - Research Specialist, Chief,	GS-13
2 - Research Specialist,	GS-13
*1 - Research Specialist,	GS-12
1 - Research Specialist,	GS-11
*2 - Security Technicians,	GS-9
*1 - Secretary,	GS-4

- \* Positions presently occupied
  - \*\* One of these individuals is GS-7, however, a GS-9 was committed to him during recruitment.
- [REDACTED]

4. 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 teams.

[REDACTED]

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[REDACTED]

A

[REDACTED]

~~\_\_\_\_\_~~ A/B, 4, 13/4  
- 2 A

- think this is OK  
but this office  
should be given a  
case history of  
each use of the  
techniques showing  
full details, dosage,  
dosages, terms, dates,  
techniques employed,  
recordings made,  
results, opinions  
(over)

Comments etc  
for our files +  
for our study.



A/B, 4, 13/7

Chief, Medical Staff  
Deputy Security Officer, CIA

21 November

ARTICHOKE.

1. It is requested that the Medical Staff conduct the necessary research to determine whether the hypospray has any practical application in the ARTICHOKE Program.

2. It is further requested that your staff procure types of ampoules required for use in the hypospray and prepare experimental dosages in them of the following drugs now used in ARTICHOKE operations, as well as such drugs considered practicable from your standpoint:

- Sodium Amytal
- Sodium Pentothal
- Desoxyn and Related Compounds
- Scopolamine
- Curare.

3. These dosages to be administered experimentally to determine efficiency of such drugs when administered by hypospray as measured against like dosages administered intra-venously or intra-muscularly by hypodermic needle.

4. In research conducted by your staff it is requested that it encompass the development of the hypospray and accompanying ampoules to enable surreptitious use on individuals not under our control with a view to bringing them under control.

5. See attached appendices for information concerning the hypospray contained in I&SO files, and also for certain questions proposed by Technical Research Staff.

Attachments:

A [Redacted]

[Redacted]

## APPENDIX II

The Technical Research Staff considers the Hypospray, under certain conditions, would be of extreme value in field operations. There are, however, many questions that have arisen and some are listed below:

A. It is believed that the standard commercial Hypospray discharges a 1cc. ampoule. Is this the only size made or developed commercially? Would a 2cc. or a 3cc. Hypospray, if workable and clinically sound, be of greater value and use than a 1cc. instrument?

B. Very little is known about the various types of ampoules used in the Hypospray either commercially or experimentally. What information is available in this connection?

C. Furthermore, it would be of interest to know what concentration of liquids and solids and what types of liquids and solids have been used in the Hypospray ampoules and with what results.

D. Since, as far as it is known, the Hypospray can only be used intramuscularly or into the fatty tissues of the body and not intravenously, what drugs or chemicals could be used in a hypospray instrument that would:

1. Produce a coma (with particular emphasis on speed).
2. Produce forms of muscular failure, possibly along lines of curare reactions.
3. Produce lethargy, disorientation, euphoria, intoxication, etc.
4. Produce nausea, cramping, or acute illness.
5. Produce a lethal effect.

E. This Staff has examined the standard commercial Hypospray. In its present form (and also in the pistol-grip type as used at Walter Reed and elsewhere), it is heavy, clumsy and incapable of simple concealment. Has the Hypospray been made in any other form, shape, size or weight; for example, a pocket-type model resembling a fountain pen, would be of material advantage. Has an instrument been built having a double barrel, capable of firing two ampoules simultaneously?

F. We should like to know whether or not the Hypospray can be used through normal clothing, including possibility of infection and whether or not a special Hypospray could be developed that could be effectively discharged through normal clothing.

H-316  
C

Q. We should like to know whether the Medical Division, could interview ~~\_\_\_\_\_~~ and/or the ~~\_\_\_\_\_~~ technicians to examine experimental models of the Hypospray instrument which certainly must have been developed in connection with work on the Hypospray. Some of these models, while not being commercially practical might be extremely useful from our point of view if properly modified or developed.



O  
P  
Y  
MEMORANDUM FOR:

~~SECRET~~  
G  
AD/OSI  
Personnel Officer

FROM: Assistant Deputy/Inspection and Security

SUBJECT: Security Precautions for Agency Employees Receiving  
Medical Treatment Involving Anesthesia Drugs

1. A serious security problem is concerned in allowing Agency employees in possession of classified information to be subject to medical treatment involving the application of anesthesia or drugs by alien doctors. This problem is particularly grave for employees stationed overseas and if of some concern in the United States. The application of drugs in any form and the possibilities of speech inducing affects is a situation of serious concern.

2. The Soviets appear to be fully aware of such possibilities. Incidents tend to confirm this conclusion in that Soviet officials requiring emergency medical treatment are always accompanied by another Soviet official. It is also a general practice for Soviet officials and even national Communist Party officials to travel to Moscow for medical attention. The defensive precautions by the Soviets would indicate that they have knowledge of a means of extracting information from unwilling or unwitting subjects.

3. It is recommended that for the security protection of our information, operations and employees, instructions be issued to all Agency overseas personnel setting forth the conditions under which they may receive overseas medical treatment and make provision for their return to the United States in those cases where they must undergo surgery or major medical treatment. It is recommended that instructions be issued providing for this security protection and based on the following conditions.

a. In any case where an Agency employee must submit to surgery or extensive medical treatment and where no U. S. medical facilities are available overseas for such treatment, that Headquarters be notified and with the concurrence of the CIA Medical Officer the employee be returned to the United States at CIA expense for the necessary medical treatment.

b. In cases where employees require minor medical treatment the following should be required.

(1) If available use of U. S. overseas medical facilities.

(2) If (1) is not available, use of an alien doctor is permitted but only when accompanied by a member of the family or by another U. S. employee.

~~SECRET~~

(3) If (2) is not feasible or practicable for security or operational purposes, arrangements should be made to transport the employee to the nearest U. S. medical facility for treatment. It is possible that arrangements could be made whereby U. S. military hospitals in \_\_\_\_\_ could serve for personnel stationed in \_\_\_\_\_ and military and naval hospitals in \_\_\_\_\_ and \_\_\_\_\_ could serve for personnel stationed in \_\_\_\_\_ and appropriate arrangements could be made for personnel stationed in \_\_\_\_\_

c. In cases of accidents or emergencies where immediate medical attention must be rendered by alien doctors, a member of the family or a member of the staff should accompany the employee and remain with the employee during the hospital or medical treatment.

d. Since a great number of our personnel serve under \_\_\_\_\_ cover, a similar program of this nature should be suggested to \_\_\_\_\_ both for the protection and cover of our employees and for the protection of key \_\_\_\_\_ officers, many of whom have a considerable knowledge of our operation.

e. This problem is one of greatest importance to \_\_\_\_\_ and \_\_\_\_\_ areas but still remains one of some importance in the \_\_\_\_\_ areas. Medical problems and the treatment of personnel in the latter two areas could be considered on a calculated risk basis.

4. It is recommended that this problem be considered with a view to the issuance of appropriate instructions to meet the security hazards set forth above.

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4/8/3

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A/R 4, 19/7

Office Memorandum UNITED STATES GOVERNMENT

TO: [REDACTED]  
FROM: [REDACTED]

A

DATE: 20 June 1952

SUBJECT: DCI Memo to Chairman [REDACTED]

H-B/3

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B/3  
A  
B/3  
A

1. [REDACTED] requested me to hand carry the subject memorandum to [REDACTED] DAD/I&S with a request that it be down graded to secret to facilitate [REDACTED] handling.

2. [REDACTED] stated that the request troubled him in view of his feeling that the [REDACTED] does not have as sophisticated a sense of security consciousness as those who have worked daily with the full implications of the basic project. He requested that the subject memorandum be given to him so that he could show it to [REDACTED] of his Security Control staff and possibly have [REDACTED] check with the Chairman of the [REDACTED] in the manner in which the document is to be used if it is down graded. He indicated that he was inclined to approve the request for down grading but wished to check into the matter before making a decision.

3. I discussed the interview with [REDACTED] who suggested that I make the memorandum available to [REDACTED] and inform you of the action taken.

A

4. I called [REDACTED] this morning and he is sending a messenger to pick up the memorandum.

[REDACTED]

9 October 1951

ITEMS OF SPECIAL INTEREST

A/B, IV, 10, 2

1. This office is extremely interested in obtaining a great deal of information concerning the hypo-spray and its possible use in connection with our work. This should involve contacting [redacted]

[redacted] (I believe), and the proper group in the [redacted] who tested and are using this instrument.

C  
C  
H-B/3

2. Discussions with the Polygraph Unit of Security indicates that they have a continuing interest in all machines having to do with the detection of deception. I have been told informally that they would be only too glad to send a representative, or [redacted] will be glad to go himself, to inspect the work at [redacted] or to set up a series of tests that [redacted] could carry out along these lines. [redacted] Chief of the Polygraph Unit, wishes to have a talk with [redacted] in this connection.

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3. As soon as possible, this office would like to receive any information concerning the [redacted]. We are particularly anxious to have informal discussions with [redacted] on an informal basis when and if he comes to Washington.

H, B/3  
C

4. This office would like to receive any reports from the [redacted] work on drugs or relative matters carried on at [redacted]. It is possible that they have also done work along these lines on gases and low-oxygen problems.

H-B/3

5. This office would appreciate the opportunity of talking with someone who is familiar with the work of the [redacted] and the experimental work carried on at [redacted].

H-B/3

6. This office would like to receive detailed information concerning the work of [redacted] of the [redacted]. This is supposed to be an [redacted] project involving a series of interrogations of [redacted] etc. Not only are we interested in what information they obtain, but we would like to know what methods they are using, their techniques, and if they are using machines and instruments to assist them in their work.

C  
H-B/3  
F

TAKEN FROM [redacted]

7. We have received information that an extensive study for quick screening methods is being made by [REDACTED]. We would like more information on this program.

C

8. It is believed that valuable information could be obtained by the sending of a competent person or team to such institutions as the [REDACTED]

B

9. Many months ago this office proposed that a competent medical authority visit the [REDACTED] and examine a "sleep inducing machine" which was reported being used in their hospital. This device, which we are informed is not a "shock" instrument, might possibly be valuable in our work and should definitely be examined.

B

10. This office has recently been informed that [REDACTED] operates an excellent [REDACTED], has recently received a [REDACTED] research project. This office and certainly the Polygraph Unit (we do not know whether they are aware of this) would be interested in the nature of this work.

C  
H-13/3

11. This office has received a recent paper concerning a special type of interrogation based on a device called "side-tone delay". The operation of which was witnessed by [REDACTED] of the [REDACTED]. Our information is not good in this connection but what we have clearly indicates that the technique and instrument should be examined by this office and by the Polygraph Unit. Could this be arranged through your liaison connections?

C  
H-13/3

TAKEN FROM [REDACTED] FILE  
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A/B, 4, 3/43

O  
P  
Y

MEMORANDUM FOR THE RECORD

SUBJECT: Project Bluebird

The following are categories of information concerning Project Bluebird which have been made known to employees of CIA and other Government officials. Attached hereto is a list of employees indicating the category of briefing of information concerning Bluebird. This list will be supplemented from time to time as additional personnel are briefed on this project.

Categories of information concerning Bluebird:

- a. Full knowledge of technique of application of hypnosis.
- b. Full knowledge of use of drugs by interrogation teams.
- c. Full knowledge of team projects including area of assignment and subjects. This category may be limited to full knowledge of single or special projects.
- d. General knowledge of existence of Bluebird including the fact that a combination of polygraph, drugs and hypnosis are employed by the project teams.

A ~~SECRET~~

Attachment (1)

C  
O  
P  
Y

NAME

OFFICE

CATEGORY OF KNOWLEDGE

DATE

I&SS

a-b-c

I&SS

a-b-c

I&SS

a-b-c

I&SS

c-d

I&SS

c-d

Executive

c-d

OSI

c-d

OSI

c-d

c-d

c-d

c-d

d

b limited

c

d

d

d

d

c-d

c-d

d

d

d

c-d

d

a-b-c

d

d

d

A  
C

H-  
B/3

G

H-B/3  
H-B/3

H-B/3

H-B/3

G

(OK)

F

NAME

OFFICE

CATEGORY OF KNOWLEDGE

DATE

OSI

c-d

OSI

c-d

OSI

c-d

OSI

c-d

OSI

c-d

OSI

c-d

OSI

d

OSI

c-d

~~OSI~~

c-d

~~OSI~~

c-d

Med. Office/DDA

d

Med. Office/DDA

d

Deputy Director

d

ONE

d

DD/A

d

~~DD/A~~

d

~~DD/A~~

d

A

G

G

(OK)



NAME

OFFICE

CATEGORY OF KNOWLEDGE

DATE

A  
[REDACTED]

[REDACTED]

G

d

d

b-c-d

a-b-d

d

d

d

d

d

d

d

d

b-c-d

Dep. Dir./Admin.

d

OK

NAME

OFFICE

CATEGORY OF KNOWLEDGE

DATE

[REDACTED]

I&SS

b-limited  
c-d

I&SS

a-limited  
b-limited  
c-d

I&SS

a-b-c

I&SS

d

I&SS

d

Management

d-limited

Management

d-limited

Personnel

d-limited

[REDACTED]

G

d

d

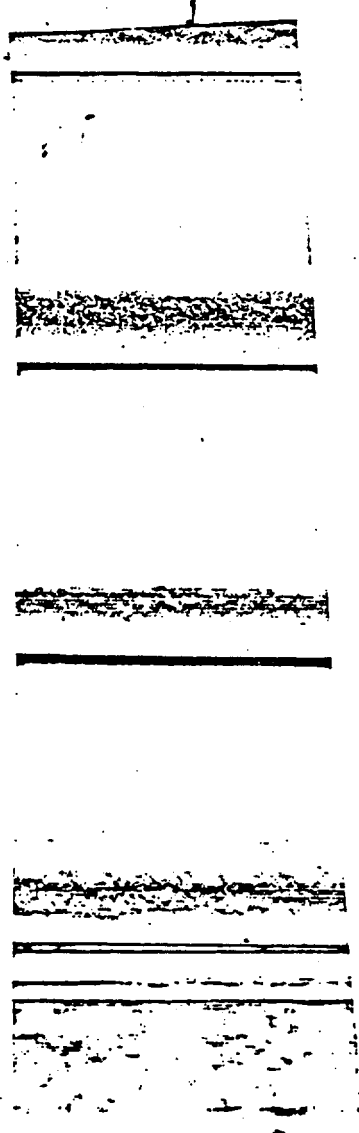
A

at

BLUEBIRD ROSTER

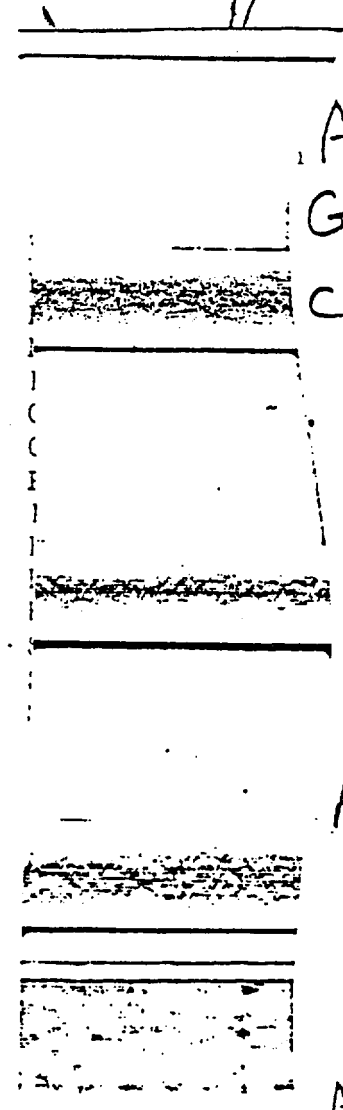
A/B, 4, 3/34

8 June 1951



~~██████████~~ H-B/3  
 I&SS  
 Hgmt  
 -0  
 I&SS  
 I&SS  
 ██████████  
 I&SS  
 OSI  
 OO  
 OSI  
 OO  
 ██████████  
 OSI  
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 I&SS  
 I&SS  
 ██████████ OR  
 DD/O - OR  
 Off. DCI (?)  
 ██████████  
 I&SS  
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 ██████████ O-R  
 ██████████ O-R  
 ██████████ O  
 Dep. Dir.  
 ██████████  
 Hgmt  
 Personnel

A  
 G  
 G  
 H-B/3  
 A  
 G



Off. DCI  
 Off. DCI (?)  
 ██████████ O-R  
 -0  
 -?  
 DD/A  
 ██████████  
 H-B/3  
 ██████████  
 I&SS  
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 -0  
 OSI  
 ██████████  
 I&SS  
 ██████████ none  
 Exec.  
 DCI  
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 ██████████  
 OSI  
 NO/DDA  
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 I&SS  
 ██████████ H-B/3  
 OSI  
 OSI  
 ██████████ G  
 DD/A  
 ██████████ O-R  
 ██████████  
 OSI

A  
 C  
 A

See [redacted] <sup>at Jan</sup> <sup>22</sup> performs A  
[redacted] to G  
[redacted] due to [redacted]  
[redacted] efforts G

A/B, 4, 3/31

A/B, 1, 3/20

26 November 1951

[REDACTED]  
[REDACTED]  
"Artichoke", Special Comments

1. Reference is made to the recent conference in which [REDACTED] A  
[REDACTED], yourself, another individual whose name the  
writer does not recall, and the writer participated concerning the uses  
of "Artichoke" and special requirements necessary for "Artichoke" in the  
field.

2. Set forth immediately below are certain items which are given  
for information purposes only and reflect current thinking regarding  
"Artichoke" insofar as Unit B, I & SO, is concerned.

I. When to use "Artichoke".

A. Heretofore it has generally been thought that  
"Artichoke" or the "Artichoke" techniques should  
only be used as a last resort or when all other  
means have failed in a particular problem or  
series of problems. The writer feels that this  
is not in any sense the only time that "Artichoke"  
can be used. It is the writer's opinion that  
"Artichoke" could be considered in three ways.

1. The "Artichoke" technique could success-  
fully be used immediately upon the de-  
velopment of a case as a starting point  
for the obtaining of information or as  
a quick determinant as to what is neces-  
sary to be done in a particular problem.
  2. "Artichoke" could be used at any given  
point in the development of a case,  
either to establish new leads or new  
information or to cross-check or to  
verify information, names, etc. that  
have already been obtained.
  3. "Artichoke" can always be used as a  
last resort when all or nearly all the  
attempts at obtaining information have  
failed or when a subject is completely  
recalcitrant or particularly stubborn.
- [REDACTED]

II. What General Facilities Should "Artichoke" Have in the Field?

- A. Ideally, "Artichoke" could best be operated in a hospital or a hospital-type area. However, this is generally not possible in view of the present attitude of hospital authorities, military or otherwise.
- B. In the event that hospital-type facilities could not be procured, it would then be best to carry out "Artichoke" operations in a safe house or safe area, but not, in the opinion of the writer, in a military prison, concentration camp, barracks, or similar area.
- C. For technical reasons, it is best to have two adjoining rooms with a bath also adjoining or very close by. The best possible type of room to carry out the actual "Artichoke" techniques is a room in which there is a bed or studio couch or cot and, if possible, this room should be of fairly large size since a crowded room might produce confusion and hinder the development of the "Artichoke" technique.
- D. The adjoining room mentioned above is essential for the setting up of technical equipment, i.e. recording devices, transformers, etc. This room, of course, is also essential as an observation room and listening post for persons interested in the case to make notes and prepare questions as the interrogation develops.
- E. The bathroom is essential for two reasons. The first is that the "Artichoke" doctor in handling the case needs water for various purposes and second is that occasionally the "Artichoke" technique produces nausea, vomiting, or other conditions which make bathroom facilities essential.

III. Technical Facilities.

- A. In the opinion of [redacted] and the writer, technical facilities for assistance in the

A

operation of "ARTICHOKE" in the field have been limited. Hence, it is planned that for the immediate future on any "Artichoke" operation, the "Artichoke" team going from headquarters will either carry with it or send by special shipment, the necessary technical equipment including electronic, chemical, and photographic equipment. However, it would be a valuable contribution to the operation of "Artichoke" if Agency personnel in the field contemplating the use of "Artichoke" would inform headquarters immediately as to exactly what technical equipment is available at that station. Included in this should be a statement as to what type of current is available; whether Variac transformers are available; whether or not the station has a working recorder and, if so, what type; (Wire recorders are not regarded as efficient for this type of work) and whether or not certain standard, hospital-type medical supplies can be procured on the scene without difficulty.

IV. Type of Information "Artichoke" Requires Prior to Examining any Given Subject.

- A. As a matter of policy and until "Artichoke" teams are based in field areas, it is essential that "Artichoke" Washington have in its possession all possible information concerning the subject, and other pertinent details prior to "Artichoke" teams leaving for the field.

Set forth below are a list of items that are regarded as essential to the case and exceptionally helpful in determining the necessary "Artichoke" technique to be applied to any individual case.

1. A full, detailed, physical description of the subject or subjects to be examined including age, medical history, psychiatric history, any known physical weaknesses, or mental weaknesses or peculiarities. Is he an alcoholic, drug addict, etc.?
2. A full biographical background on the subject or subjects in as complete detail as possible. (family, relatives, schooling, travels, jobs, etc.)

operating. "Artichoke" team members under no circumstances should have to carry arms or defense weapons of any type. It should be remembered that no infrequently the use of certain chemicals on certain individuals produces results which may produce either extreme physical excitement (mania) or possible suicidal tendencies. These should be guarded against at all times.

In view of the above, competent guards should always be available for this type of work. However, these guards should not be, if at all possible, military personnel, but should in fact be trusted Agency people.

An inherent danger lies in using GI guards in these cases in view of the fact that the guard may overhear or observe the "Artichoke" technique and although GI guards could be warned, cautioned, and threatened not to disclose such matters, it would be extremely difficult to guarantee their complete silence.

#### VII. Personal Effects of the Subject.

- A. It is assured, of course, that all the personal effects of the subject will be carefully examined and be held available. This is essential since under certain of the "Artichoke" techniques, these personal effects may be very valuable in obtaining co-operation or making identifications and, of course, for general information purposes.

#### VIII. Special Points Concerning "Artichoke" Techniques.

- A. The ideal situation in regard to the use of "Artichoke" would be to create a complete and perfect amnesia in every subject. At the present time, this is regarded as impossible, although partial amnesia will follow.
- B. The best chance for obtaining a total or a nearly total amnesia follows the first use of the "Artichoke" technique. Hence, vital information should be in the hands of the "Artichoke" team from the



very beginning. Furthermore, it should be remembered that as the technique is prolonged, it naturally follows that the subject will become more and more conscious of the fact that he is being subjected to chemicals or other unusual processes. However, it is believed that over a period of time and by using the "Artichoke" technique, the subject's mind will become so confused and disorganized (fuzzy) that although he may remember answering questions, he may not be able to remember in great detail, accurately or totally.

- C. Recent technical information coming to the attention of the "Artichoke" team indicates that we have a better chance of holding a person under control for a much longer period of time than we had previously hoped would be possible. However, this has not yet been tried out by "Artichoke".
- D. It should always be remembered that some individuals do not respond in any way to chemical treatments or psychological attack. Some pass into a complete state of coma without reaching a twilight zone (talking zone), others more or less retain their faculties and can actually refuse to answer questions while, as mentioned above, chemicals, in some individuals produce nausea, vomiting, or perhaps manic conditions.
- E. While under "Artichoke" control, it should be remembered that in a certain number of cases, subjects are capable of drawing accurate pictures, writing legibly and easily, and reading written matter. These items may be important and should be considered in all cases. (It might be helpful to have the subject sign a compromising document, write a "useful" letter, or pose for a compromising photograph.)

#### IX. Miscellaneous Matters.

- A. Every effort should be made never to identify members of the "Artichoke" team by their true names in the presence of or in the hearing of the subject. "Artichoke" team members will use fictitious names in carrying out the "Artichoke" techniques.

- B. If the choice exists between pleasant, comfortable, clean surroundings for the application of the "Artichoke" technique or grim, prisonlike surroundings, the pleasanter surroundings should always be used.
- C. A room with rugs on the floor is always better than a room with bare flooring.
- D. A room that is more or less soundproof is better than a room where there are distracting sounds and disturbances. "Artichoke" techniques are best carried out under quiet and calm conditions and are in fact hindered by confusion, noise, etc., etc.
- E. A room that has both overhead and floor lighting is better than a room merely having overhead lighting. A single, glaring lightbulb is not advantageous. (If photographs are to be made, the "Artichoke" team will be prepared to take flashbulb pictures and, if necessary, infra-red photographs.
- F. The number of persons working on the "Artichoke" project should be as limited as possible and at all times the number of persons in the room with the subject after the "Artichoke" techniques begin should be carefully controlled and limited to as few as possible.
- G. The observation room (or the room adjoining the room where the subject is being given "Artichoke" treatment) should be kept as quiet as possible. Again rugs on the floor of that room will be a great help and all conversations carried on in that room should be held to the minimum and comments whispered or written.
- H. For general information, it should be remembered that for the maximum chance for success, "Artichoke" interrogation is best carried on directly in the language of the subject. The use of an interpreter is not too efficient and certain "Artichoke" techniques, it is believed, would be impossible if applied through an interpreter.
- I. During the course of the "Artichoke" technique, the subject should not, if at all possible, be

interrogated or even talked to by individuals interested in the case, except in a nominal manner only and certainly not along the lines of the "Artichoke" interrogation. This information should be thoroughly understood by the guards of the subject.

X. What can be Expected of "Artichoke".

- A. In the paragraphs above, there have been set out a number of items which, it is believed, should be useful in considering the use of the "Artichoke" technique. The writer has endeavored to show in some detail what is necessary from the field offices and what hazards and problems exist in the use of "Artichoke". Nothing has been said of the potentialities of the technique.
- B. Assuming that the field offices are able to furnish us with an operating area and that all other items are normal, Unit B is of the opinion that in most instances the "Artichoke" technique will produce worthwhile results. As mentioned above, we are now convinced that we can maintain a subject in a controlled state for a much longer period of time we heretofore had believed possible. Furthermore, we feel that by the use of certain chemicals or combinations, we can, in a very high percentage of cases, produce relevant information.
- C. As is well known and has been stated above, individuals react differently to different chemicals. It should always be borne in mind that whereas negative results may occur in some cases, a very good possibility exists that most subjects may furnish accurate, specific, and detailed information while under the influence of these chemicals. Certain recent experiments support this viewpoint.
- D. It should also be noted that nausea or violent reactions (as mentioned above) are not normal reactions, but are only set forth to call attention to certain possibilities that may occur

in the operations of the "Artichoke" technique. As a rule, individuals subjected to "Artichoke" techniques will be entirely co-operative, passive, and lethargic.

- E. Since veni-puncture is undeniably the most efficient and successful method for introducing chemicals into the subject, it is obvious that the subject will be aware that a needle has been used in his arm. However, our work and the work of others indicates that there is a strong possibility that total amnesia or an almost total amnesia will follow the use of our technique as a general rule. Again, as referred to above, this will apply primarily to the single "Artichoke" approach. With each succeeding approach there will probably be a decreasing chance that amnesia will be obtained although the subject's memory will, as a rule, be imperfect.
- F. Finally as we have mentioned above, there may be a very few subjects who will give us a negative reaction. but generally a normal subject under normal conditions will talk and should give valuable information.

COPY 1/2/52

A/B, 4, 3/23

20 August 1951

MEMORANDUM FOR:

~~72~~ C-B/3

[REDACTED]

CIA

CIA ✓

CIA

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1. The Project heretofore known as "Bluebird", effective this date, is designated "Artichoke". We are altering our files accordingly.

[REDACTED]

A

[REDACTED]

[REDACTED]

# Office Memorandum

UNITED STATES GOVERNMENT

G

AB, 4, 3/51

DATE: 31 March 1951

TO : Chief, [REDACTED]

FROM : Security Officer/CIA

SUBJECT: BLUEBIRD - [REDACTED]

H-B/6  
B/3

Reference is made to your memorandum of 22 March 1951 concerning [REDACTED] presently attached to the [REDACTED]

B/6 R3  
F

I&S is very much interested in [REDACTED] for use in connection with BLUEBIRD. It would be appreciated if biographic information sufficient for identification purposes concerning [REDACTED] could be obtained in order that I&S may conduct a covert investigation before any open approach for possible use is made to [REDACTED]. Your cooperation in this matter is sincerely appreciated.

B/6

*140 April 1951  
[Handwritten notes and scribbles]*

B/3

A

A

Office Memorandum • UNITED STATES GOVERNMENT

TO : Chief, [REDACTED]  
FROM : Deputy Security Officer/CIA  
SUBJECT: BLUEBIRD [REDACTED]

G

A/B, 3/52  
DATE: 26 May 1951

H. B/6  
B/3

Reference is made to the memorandum of 31 March 1951 from the Security Officer, CIA, relative to the above-named subject.

It would be appreciated if your reply to the reference memorandum could be expedited in order that the biographic data requested on subject may be available to I&S for action purposes.

[REDACTED] A

[REDACTED]

47 19

A/B, 4, 3<sup>7</sup>/53

17 November 1950

MEMORANDUM

TO: [REDACTED]  
FROM: [REDACTED]  
SUBJECT: BLUEBIRD Project

G

1. On 15 November 1950 Messrs. [REDACTED] and [REDACTED] met with representatives of [REDACTED] and I&S concerning the above project. An earlier meeting had been held at which time I&S furnished a report concerning the successful use of BLUEBIRD techniques in the [REDACTED]. The present meeting was to discuss the development and implementation of this project. Attached is a memorandum submitted by I&S, setting forth a proposed program.

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2. It is noted that among other things the proposal calls for the assignment by [REDACTED] and [REDACTED] of three qualified employees from each organization. These three persons, plus a medical doctor and an SI interrogator to be recruited by I&S, will function as a team. It is understood that the BLUEBIRD duties will constitute a full time assignment. [REDACTED] has a medical doctor on its staff who will be assigned to their "team".

G

3. It is estimated by I&S that the training time for the teams will be approximately six weeks, at which time they would be available for assignment to specific operations.

4. Although the entire field is still in an exploratory stage, the developments to date and the purported possibilities of BLUEBIRD techniques make it imperative that [REDACTED] be as fully advised as possible concerning all developments. The use of these techniques present operational possibilities and it is equally important that we be informed of the possibilities from a defensive standpoint. Some research in this field is being conducted by [REDACTED] and possibly other Government agencies.

G

H-6/3

5. The following is recommended:

- a) Division Chiefs and necessary desk personnel to generally be briefed on the possibility of BLUEBIRD techniques. At some future date, depending upon the progress made, it will be necessary to alert our field personnel;
- b) [REDACTED] attempt to procure or assign experienced personnel to this project. An outline of the qualifications considered

G

[REDACTED]



H-B/3

A/B, 4, 3/56

Directors and persons they designate

8 March 1950

MEMORANDUM TO ASSISTANT DIRECTOR, ASSISTANT DIRECTOR, ASSISTANT DIRECTOR, OSI

B

SUBJECT: Project "Bluebird"

H-B3

1. It is desired to call a meeting at 2:30 P.M., 14 March, in [redacted] of one or two designated persons from each office above to discuss operational requirements for highly specialized interrogation teams to be known as Project "Bluebird".

2. This project is regarded as of the highest security classification and to be known only to the fewest persons specifically designated by Assistant Directors. It is being considered at the definite request of your operating officials.

3. The agenda for the meeting will comprise discussion on the procurement, training, and control of two "Bluebird" teams, the research to be conducted by these teams, and their availability for operational use from a defensive standpoint outside the United States.

4. It is hoped that a concurrence of opinion may be arrived at on a plan which can then be submitted for the required covert administrative support, including funds and vacancies to organize these teams. It would be appreciated if you would send representatives who would be empowered to speak fully for you.

5. If any Assistant Director above desires further briefing on this matter before the meeting, either [redacted] or I will be glad to come see you.

A

[redacted signature]

A

Chief, Inspection & Security Staff

[redacted]

A/B, 4, 3/29

10 July 1951

MEMORANDUM TO THE FILE

SUBJECT: Minutes of meeting held 9 July 1951 at 1530 hours  
re BLUEBIRD

Present were:

[REDACTED]

A

Not present:

[REDACTED]

1. The progress report dated 9 July 1951 was reviewed. The following topics covered in the memorandum were further discussed:

a. Recruitment:

(1) The final processing of [REDACTED] and [REDACTED] will be accomplished by 23 July at the latest.

C

(2) [REDACTED] will send a memorandum to [REDACTED] requesting the clearance of [REDACTED] and [REDACTED] for possible participation in the BLUEBIRD operation.

A

(3) [REDACTED] is now processing seven polygraph operators for employment in the agency. Some of them may be used on teams.

A

(4) (a) A team to supplement the interrogation activities in [REDACTED] for [REDACTED] is currently the most needed BLUEBIRD team. This team would complement or supplement the work of [REDACTED] at the [REDACTED]

H-B/3

A

(b) [REDACTED] described the need for the organization of a holding operation which will enable the defectors to be held either a short, medium or long period of time as would be made necessary by their individual circumstances.

b. The most effective possible contacts with the [REDACTED] agencies.

H-B/3

AB, 4-B/27  
25 July 1951

MEMORANDUM FOR FILE

SUBJECT: Meeting with IAC Representatives of Project Bluebird

PRESENT:

[REDACTED], CIA  
[REDACTED], CIA  
[REDACTED]

A-C-1-B/3

1. [REDACTED] reviewed the development of the Project within CIA. This program was undertaken because it became evident that some measures must be taken to provide protection for our personnel against Soviet interrogation techniques. Recommendations were made to [REDACTED], therefore, that a high priority program be established on this subject. The program was accepted by [REDACTED] and approved by the DCI. At an executive session at the IAC on 2 April 1951, the program was explained to the heads of the other intelligence agencies and they were requested to nominate designers to work with the Assistant Director for Scientific Intelligence on the matter. Each one of the designers has been approached informally to determine his department's interests and programs existent. A final step in this process was the memorandum to each designer asking for the specific objectives of his department and for information on established or planned programs. The date of 20 July for submission of this information was established because of a meeting of consultants to the project scheduled for 23 July 1951.

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2. [REDACTED] outlined in detail the [REDACTED] program and his concept of the over-all objectives:

C  
H-B/3

a. Defensive aspects - An example of the action taken by the [REDACTED] in this regard is a briefing which [REDACTED] gives to CIA personnel which consists primarily of indoctrination or conditioning.

b. Offensive aspects - These break down into:

- (1) The use of drugs, etc.
- (2) Interrogation techniques:
  - (a) Mechanical aids
  - (b) Pharmaceuticals

H-B/3

The current [REDACTED] research effort started in 1947 at [REDACTED]. The [REDACTED] and the [REDACTED] were advised of this effort which proceeded rather slowly due to limitations in funds, etc. The next significant [REDACTED]

developments occurred at about the same time when in 1950 about a year ago:

A C  
a. CIA [redacted] approached [redacted] for support in connection with Project Bluebird (in this connection [redacted] suggested that the code name for the CIA Project be changed since "Bluebird" referred to a specific operation which is now completed.) [redacted]'s project consisted primarily of the use of narco-hypnosis plus mechanical aids such as the Lie Detector. The CIA [redacted] did not use some of the drugs offered by the [redacted] and the [redacted] opportunity for testing these in that project was therefore lost. H- B/3

H- B/3  
C H B/6  
C  
H- B/3  
H- B/3  
b. At about the same time the [redacted] were analyzed the [redacted] projects concerned with obtaining intelligence from interrogations and decided that there were limitations on capabilities within the [redacted] due to the difficulty of conducting tests on individuals, etc. The [redacted] took the matter up with [redacted] who was associated with [redacted] in the Office of the [redacted] and who knew of the [redacted] interest because of his previous position as [redacted]. At that time also, the [redacted] who was working on "motion sickness" problems. A project was established under [redacted] with [redacted] with \$300,000 allocated by [redacted] over a period of three years. [redacted] no date has expended \$50,000 for which they will ultimately be reimbursed by the [redacted]. The [redacted] were briefed on this project. Also joint meetings were held with CIA and the [redacted] but not the [redacted]. The [redacted] reaction was - no interest - nothing to contribute - could not admit interest in such a project anyway.

H- B/3  
B  
c. Also at the same time [redacted] advised [redacted] of the [redacted] at the [redacted]. This project is in essence a search for valid indications of deception other than the mechanical indicators now being used. It also considered certain other known mechanical indicators such as eye motions, etc. This project is now financed [redacted] \$50,000 [redacted] \$25,000 each.

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H B/6  
In summary, [redacted] stated that the specific objectives of these projects are the development of offensive techniques. They are coordinated [redacted] projects under the management control of [redacted]. All information on such projects will be made available to CIA. The [redacted] also has an intense interest in developing new techniques for resistance to interrogation (the defensive aspects).

H B/3  
3. The [redacted] member advised that he would be forced to give a negative report on activities in his department until further information could be obtained.

4. The [redacted] member advised that he was in about the same position except that he had learned of a project at [redacted] under [redacted] B

He believes that this project is in the psychiatric field, is unclassified, and was developed and is controlled by the [redacted]

5. [redacted] explained the mission of the medical unit in OSI. It is responsible for continued surveillance of foreign efforts in this field but is not briefed and has no responsibility for this project as such. He is handling everything under his personal direction with all individuals in CIA listed as to knowledge, etc.

6. The service members brought up the subject of manuals now in preparation in the [redacted] to serve as guidance as to the attitude to be adopted by members of the Armed Services when captured. There is a series of [redacted] (classification TOP SECRET) which when approved will be submitted through the DCI to the National Security Council. When finally approved these will result in unclassified directives and manuals for the guidance of all service personnel. The primary purpose is to advise service personnel on:

- a. How to avoid disclosing information when captured.
- b. How to avoid beatings or other Soviet techniques because they are suspected of having such information. This is mainly a part of the defensive or resistance aspect.

7. [redacted] agreed to advise [redacted] when the [redacted] papers are ready for transmittal to the DCI.

8. [redacted] then described the program within CIA. There is an internal working group composed of representatives from the interested offices:

- a. [redacted]
- b. [redacted]
- c. [redacted]
- d. [redacted]
- e. [redacted]
- f. [redacted]
- g. [redacted]
- h. [redacted]

These individuals meet regularly to insure continuing progress and full coordination with respect to each aspect of the project in which one or more components of CIA have an interest. The information on the existence of the project is limited to a few individuals in each of the interested offices and this list is on record here.

9. In addition, CIA has an outside working group composed of competent scientists as follows:

- a. [REDACTED]
- b. [REDACTED]
- c. [REDACTED]
- d. [REDACTED]

This is a group which will be briefed on 23 July at which time it is hoped to convince them that the project is worthy of their attention and as much of their time as they can spare from their other responsibilities. It is hoped that we can stimulate their thinking and obtain some constructive suggestions as to specific approaches to the various research aspects of the project. In this connection, there will be experimental programs which can be carried out in this country. There will also be programs which cannot be done here and may take the form of the original project Bluebird. The results of the latter type of experiment will probably be reported in two ways:

a. Substantive reports on the detailed information obtained from the individual. These are not our concern and will be issued through regular established intelligence channels.

b. Technical reports - These are reports which would be made by technical observers on the reactions of the subject with respect to the techniques used and would come back for review by the best scientific competence available. This would then suggest new approaches and generate further experimentation. [REDACTED] noted the difficulty which arose in connection with original Project Bluebird and asked that adequate notice of new CIA operations for research purposes in this field be given to the [REDACTED] representatives.

10. The subject of collation of information which is known to be available in great quantities on the techniques used on individuals who have been in the hands of the Soviets was considered. [REDACTED] noted that this breaks down into two main categories:

a. Information on interrogation of captured persons for the purpose of obtaining intelligence. There is practically no information available on the techniques used in this connection.

b. Information on interrogations to obtain confessions. There is known to be mountains of information on this subject all of which has been collated by interested officials in the [REDACTED] although no summary has been prepared and it is not believed that such a summary is necessary.

11. It was agreed that it would be constructive to bring together the [REDACTED] designees and the CIA consultant panel at an early date. It would

also be constructive to bring the consultant panel and [redacted] and possibly [redacted] together with this group. B

12. A suggestion was made that since we will eventually meet the problem of obtaining funds for research from the various participating agencies, consideration be given to utilizing existing and established agencies for this purpose. The [redacted] member mentioned in particular the committee on medical services under the [redacted] H-B/3

13. [redacted] briefed the group on our contacts with the [redacted] and [redacted] representatives in [redacted] and also our discussions with [redacted] in connection with this subject. In both cases, no indication of active participation in this matter either in CIA or the [redacted] was given. A H-B/3

14. Possibility of re-approaching the [redacted] which so far has indicated no interest in this project was discussed. Names suggested which might be useful in this connection were provided [redacted] and [redacted]. The former is probably the individual with the real knowledge while the latter is the [redacted] liaison officer with the [redacted] H-B/6

[redacted] A

A

formally requested progress report on projects and as yet they have not been made available. Oral Report obtained as follows:

A-B/3

a. reports available on all work done at [redacted] and [redacted] presently available.

b. [redacted] reviewing all of their material for side effects- item that would be of interest in the project- time of completion indef.

C

c. Complete reports on everything to date available for work at [redacted] and [redacted] by the middle of December.

d. Two unidentified projects-reports to be available in six weeks to 2 months.

e. Psychology and methods of soviet interrogation- group activity non-identifiable with us.

C

f. \$150,000 program at [redacted] on Drugs B

g. Organizing training team

B

h. [redacted] Activity through [redacted] to us. work on electric shock; narco-hypnosis and perhaps a third item to be discussed later. C

*general*



A/B, 4, 14/13

12 December 1956

Memorandum for: Assistant Director for Scientific Intelligence

1. In accordance with established Artichoke liaison procedures, [redacted] Medical Division, OSI/DDI, has been the principal point of contact for Messrs. [redacted] and [redacted] who discharge the Artichoke responsibility for the Office of Security. A

[redacted] has fulfilled in a superior manner all requests made to him for information and collection of materials necessary to the program. His cooperation and the untiring energy and steadfastness of purpose which he has displayed in fulfilling such requirements have been vital factors in the Artichoke program.

3. It is felt that this collection effort should continue in view of known [redacted] interest and activity in this field. CIA should remain as completely knowledgeable as is possible, on a global basis, of all new developments regarding drugs or any other methods of affecting human behavior. H-8/3

[redacted]  
A  
Director of Security

A/B, 474/12 B

Special Assistant, DD/A  
Security Officer, CIA

24 November 1952

Cable Requirements.

1. Reference is made to the attached pages of the \_\_\_\_\_ concerning cable requirements of I&S.
2. It is requested that the following additions or revisions be made to the subject pages:
  - a. Add the following requirements under item 5a:
    - "(7) Cables pertaining to \_\_\_\_\_
    - "(8) Cables pertaining to Project ARTICHOKE or which mention special interrogation techniques or the use of drugs for interrogation purposes."
  - b. Add the following procedure under item 5:
    - "c. Liaison is required in advance in any outgoing cable pertaining to the operational use of drugs."
  - c. Change the location of delivery point under item 6 to:
    - "I&S Registry \_\_\_\_\_"
  - d. Change Cable Liaison Officer under item 7 to:
    - "a. \_\_\_\_\_"

Name	Address	Tel. Ext.
_____	_____	_____

Attachment: One (2 pages)

I&S: \_\_\_\_\_ 24 Nov. '52

Distribution: \_\_\_\_\_ (1)  
\_\_\_\_\_ (1)  
Chrono File (1)

1514

A/B, 4, 3/24

2 August 1951

MEMORANDUM FOR: Chief, [redacted]

SUBJECT : Situation Charts

G

*Re. [redacted]*

1. At our meeting of 23 July 1951 it was suggested that work be commenced immediately on a chart which would serve as a guide for the panel. This chart was to set forth the situations under which an agent or other person might be interrogated. The chart was to set forth the known counter which could be effectively used by the interrogator to withhold information.

2. It was decided that the situations should be prescribed by your office.

3. At a panel meeting in [redacted] on Wednesday (August 1st), the chart was again discussed. In a phone conversation on Thursday (today), [redacted] emphasized the importance of this chart.

H-B/3

C

4. Will you please delegate someone familiar with the problem who can outline the most significant situations to me and then guide us ([redacted] myself) in the preparation of the chart on Tuesday August 7th when [redacted] is in Washington.

*Discussed with [redacted] at [redacted] August 5. He was disappointed on the [redacted] because of the [redacted] on this [redacted]*

[redacted]

Office  
Scientific Intelligence

A

A

A/B, 4, 3/21

4 October 1951

MEMORANDUM FOR RECORD

SUBJECT: Project Artichoke - Conversations with [redacted] C

A  
C

1. On 4 October [redacted] briefed [redacted] Special Assistant to the [redacted] on the general aspects of Project Artichoke. H-B/3

2. [redacted] advised [redacted] that [redacted] has assigned to [redacted] the responsibility for developing all aspects of the project (which was described in general terms). The Director of Central Intelligence has briefed the heads of the intelligence agencies at an executive session of the Intelligence Advisory Committee. The heads of the intelligence agencies have promised their support, and the [redacted] and [redacted] have designated liaison officers to work with [redacted] on the project. [redacted] also represents the interests of the other components of the agency and is developing the project with them. A C A H-B/3

3. [redacted] indicated that his position in this project is that of coordinator or action man for [redacted] and that he is most anxious to establish the closest possible relationship with the [redacted] and the [redacted]. A H-B/3

H-B/6

[redacted] indicated that there are certain specific research matters which should be followed up with the utmost vigor and that they should be developed with the advice and assistance of [redacted]. It would be most helpful if we could develop our contacts on a very limited basis with [redacted] through the services of [redacted]. [redacted] suggested that [redacted] who is the principal assistant to [redacted] would be the best contact on this subject. [redacted] is aware that something is going on in the field, but would prefer that DIA approach him rather than taking the initiative himself. [redacted] suggested we prepare a briefing memorandum which he would refer [redacted] after which we could sit down with [redacted] and develop specific lines of attack. C H-B/3 B/6

4. Since [redacted] will be in [redacted] the coming week, it was arranged that he would call [redacted] on Monday, 15 October, at which time [redacted] would provide him with the briefing memorandum and arrangements would be made for conversations with [redacted]. C A

5. During the discussions it was emphasized that this project is being conducted by the agency on a closely controlled "need to know" basis and the orientation was confined to the defensive aspects.

[REDACTED]

A

Executive Assistant, SI

[REDACTED]

601

[REDACTED]

A

G

[REDACTED]

H-B/3 C. y # 115  
A/B, 4, 14/11  
1950 9 1250

BLUEBIRD PROJECT

I. Proposed Expansion of Project BLUEBIRD

- a. Establishment and training of additional teams.
- b. Method of operation and control of teams.
- c. Operational research program.
- d. Coordination of drug research with interested departments.
- e. Collection and estimates on foreign capabilities in interrogation fields.

II. Establishment and Training of BLUEBIRD teams.

At the present time one doctor and two technicians are employed on BLUEBIRD. A doctor is detailed from [redacted] to the Project. A personnel action is in process for the employment of an interrogator. G

In order to meet Agency requirements it is estimated that three full teams will be necessary to cover adequately the geographic areas. With a complement of three full teams the personnel of such teams can be utilized to train additional teams if Agency requirements deem an increase in this program to be necessary.

a. Experience to date has shown that an interrogation team operates most efficiently with the following trained personnel:

- (1) Medical doctor (trained in SI)
- (2) SI interrogator (language ability of extreme importance)
- (3) Polygraph operator (should possess working knowledge of SI and foreign language ability)
- (4) Interpreter (trained interpreter necessary if neither interrogator nor polygraph operator possess language ability)
- (5) Technician (trained in polygraph, communications and photography).

b. The functions of the interrogator, polygraph and interpreter may be interchangeable depending upon the qualifications of the personnel assigned. In order to fulfil the team requirements it is proposed that [redacted] and [redacted] each assign three employees possessing qualifications to meet the positions of interrogator, polygraph operator and interpreter. The six employees should be detailed to IASS. IASS will recruit a medical doctor to complete the medical complement of the three teams. G

IASS will train the personnel so detailed and will determine which of the team functions the individuals are best qualified to perform. If it is found that IASS is unable to train the personnel in multiple specialities as interrogator, polygraph operator and interpreter, IASS will call upon [redacted] and [redacted] for additional personnel to complete the team requirements.

c. Training. IASS will train the personnel so assigned at [redacted] and at the IASS covert office. Training will cover all aspects

[REDACTED]

of BLUEBIRD activity and will include special information and techniques developed in the course of the operational research program.

### III. Method of Operation and Control of Teams.

a. In order for [REDACTED] personnel to provide headquarters with proper subjects for BLUEBIRD application, it is recommended that field station chiefs be advised to submit to headquarters all cases which they deem worthy of special interrogation. The field should be advised that cases involving high intelligence potential or special operational interest will be considered by headquarters on the basis of full information submitted by the [REDACTED] chief. G

b. In order to eliminate low interest cases, the [REDACTED] should screen out by regular interrogation techniques all routine cases. BLUEBIRD techniques will only be employed in cases where headquarters determines that the intelligence and operational potential is great and where other means of extracting information are not feasible or have not been successful. Security considerations will be an important factor in this determination.

c. Approval for the application of BLUEBIRD techniques will be made only by the BLUEBIRD Control Board.

d. Teams will be dispatched to the [REDACTED] in support of approved projects. The interested area must provide full operational support to the BLUEBIRD team in the [REDACTED]. The BLUEBIRD team commander will make final determination as to the interrogation techniques to be employed and the degree of application of subconscious isolation.

e. Team personnel assigned to IASS will be employed full time in the BLUEBIRD Project and will be subject to IASS control for training and use on team projects approved by the BLUEBIRD Board.

f. [REDACTED] and [REDACTED] to submit cases requesting use of BLUEBIRD as soon as possible for Board consideration and for schedule of assignment of team projects. B

g. The Board to give consideration to assignment of teams to geographic areas for periods not to exceed two months to service special requests for BLUEBIRD interrogations and for team experience on routine cases under sound security conditions.

### IV. Operational Research Program.

a. Continued experimentation on the intravenous use of drugs for the inducement of SI on willing subjects.

b. Continued experimentation on the oral application of drugs as an inducement to (polygraph) SI on willing subjects.

c. Experimentation on the surreptitious oral application of drugs on unwilling subjects for speech inducement purposes.

d. Experimentation in the use of the hypnospray as an inducement (polygraph) to SI on willing subjects.

d. Experimentation with the hypnospray as a surreptitious speech inducing means on unwilling subjects without the use of polygraph or further intravenous injection of drugs.

f. Establishing specifications and the manufacture of drug ampules for use in hypnospray to cover the various types of uses in the above categories and to include application of stimulants to offset the effects of drugs.

g. Continued experimentation in basic SI techniques.

h. Obtaining the services of a security cleared trustworthy stage hypnotist as a consultant to determine those elements of stage hypnotism which might be utilized to produce a SI condition in an unwilling subject with or without the surreptitious use of drugs. In addition the hypnotist could be used to train the teams in the various techniques of hypnotism. The use of such a consultant would be under the cover of defensive training of our personnel.

V. Maintain close working relationships and support, if necessary, on drug research programs being conducted by other departments. These departments have facilities for extensive research in the use of drugs and appropriate cover under which to conduct research. These programs can be adapted to meet our operational problems in research in the field of drugs.

VI. After the programs have been developed, it is recommended that BLUEBIRD conduct experiments and develop techniques to determine the possibilities and the practicability of positive use of SI on willing and unwilling subjects for operational purposes. Positive use of SI would be for the purpose of operational control of individuals to perform specific tasks under post hypnotic suggestion and in addition would cover research in training fields and defensive conditioning against application by SI by unfriendly elements. This field, if it is found that the application of SI is possible and practicable, offers unlimited opportunities to the operating offices.

VII. BLUEBIRD personnel to prepare lectures for key operational personnel in [redacted] and [redacted] on aspects of BLUEBIRD which will permit them to consider possibilities and refer operational requests to the BLUEBIRD Board. In addition prepare training lectures for Agency field personnel on interrogation techniques as a defensive measure.

G VIII. [redacted] and OSI to accelerate the collection and estimate program in the fields of interrogation for greater coverage and more detailed data on foreign capabilities.

IX. [redacted] and [redacted] to encourage training and assignment of polygraph operators to [redacted] for screening of potential BLUEBIRD cases and to act in many cases in direct support of BLUEBIRD projects.



Office Memorandum

UNITED STATES GOVERNMENT

A/B, 4, 14/8

TO : Chief, Security Research Staff

DATE: 15 July 1953

FROM : Chief, Technical Branch

SUBJECT: Attached

*[Handwritten notes and scribbles on the left margin]*

A

1. The writer has examined the attached document and is of the impression that it may possibly be of considerable value to our ARTICHOKE work. Since the document directs that the Medical Office is to set up two qualified teams, one in the [redacted] and one in [redacted] to do psychiatric work in mental cases, it seems obvious to me that in addition to their duties connected with this document, these teams could very well handle the ARTICHOKE work. The teams are to be placed exactly where we would want them and if they are to be sent from Washington, they could very easily be briefed on ARTICHOKE before they go to their posts of assignment.

F

2. It is the writer's opinion that these medical teams certainly will not have a full-time job handling mental cases for this Agency and since they will either be psychiatrists or doctors having considerable experience in mental problems, they will be ideally suited for the ARTICHOKE type of operations.

3. It is respectfully suggested that this matter be discussed with [redacted] and possibly [redacted] as a simple solution to one of our very pressing problems.

A

A

[Redacted block]

[Redacted block]

A/B 4/14/11

Liaison and Security Office

22 December 1953

FROM:

Executive Officer/SO

18 November 1953

F1 B 13

1. Your memorandum to the Director of Security dated 21 December 1953, same subject, and the subject dispatch have been received and reviewed in this office.

2. From the information furnished, it appears logical to assume that the question which has caused concern to the writer of the dispatch is not significant with respect to a particularly sensitive matter, but refers to well known techniques.

3. The dispatch is being returned to you separately.

A

(12-22-53)

Distribution:

Original - Addressee

① - SRS File (attachment - memo re subject dispatch)

1 - Chrono

Ⓞ

A(B, 4, 22/7

① Problem

②

[Redacted]

H-B/6

- A - General Background
- B - Present Situation
- C - Specific Background
- D - Security

③ Proposal General

Bring [Redacted] on contract basis - give him material review - let him do guided research

④ Specific Proposals

B/6

① Start immediately full contact with [Redacted] with all names of assistants, clerical

② Bring to [Redacted] for

A

A [Redacted] interview with [Redacted]

B Full detailed policy by [Redacted] on material prepared by [Redacted]

A

C Interview again with [Redacted]

A

[Redacted] re contract. re salary, location, best suited etc. P.H.S. etc.

③ After fully cleared and details laid on - give [Redacted] specific instructions for practical research (see following)

B/6

④ Train [Redacted] to [Redacted] have

5 Bluebird problems

- 1 Defensive
- 2 Operational
- 3 Specific targets

hijack  
 self de  
 fast field operations  
 drug usage  
 long range  
 transfer of control  
 special devices  
 gases

6 Cruelness

A

143  
A/B, 4, 22/6

Proposed subject of study of ~~the~~ on OSI H-B/3  
research.

Basic - How can sodium A or P or any other  
sleep inducing agent be best concealed  
in a normal or common pleasure item?

Premise - Thirst can be induced by keeping subject  
from water or giving them salty foods  
- coffee, brandy, liquor, tea are common  
requests if a person is chilled or cold.  
- Cigarettes, cigars are almost universally  
used

Items suggested for tests using any known sleep inducing  
agents. The effect should be about that of 6cc of  
sodium amytal on average adult taken orally. In general,  
the more rapid the induction of sleep the better for  
operational purposes but a delayed action (if time  
could be standardized) might also be of value.

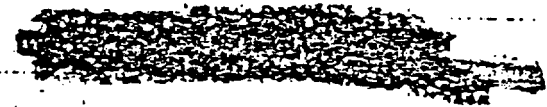
1. Water
2. Liquors (include whiskey, brandy, vodka, schnapps<sup>gin</sup>, etc.)
3. Wine
4. Beer
5. Coffee
6. Tea
7. Cocoa
8. Milk - Cocoa (possibly, cheese)
9. Ice cream

- 10 - Candy (all kinds - domestic, foreign)
- 11 - Gum
- 12 - Aspirin tablets
- 13 - Common medicines { APC tablets, cough syrup, gargles, milk of magnesia etc
- 14 - tooth paste
- 15 - Foods - in general

In connection with the above a parallel study should be made of methods, techniques, (drugs, chemicals etc) that could be used to combat and counter-act these sleep inducing agents.

- A - In advance
- B - At the same time
- C - over long periods of time (possibly by building up internal resistance)

A



Letter to

A/B, 4, 22/5

H-B/6

B/3

Reference is made to our recent  
conversations concerning matters of special  
interest to yourself and this <sup>agency</sup> ~~organization~~.

I am transmitting herewith two (2)  
memorandums which are self explanatory.

It would be appreciated if you would  
forward these memorandums to the special  
project for their consideration and action.

Will you kindly arrange that  
any material or information made available  
by the special project be forwarded to me  
at my office at your earliest possible  
convenience.

As previously discussed, the interest of  
this agency in these matters should not be  
disclosed.

Very truly yours

A/B, 1, 22/4

### POTENTIALITIES OF USE OF S.I.

While H and S.I. techniques have been known and used for a great many years, there is very little <sup>accurate</sup> information available on the specific application of these techniques to information obtaining ~~and~~ military, ~~use~~ and ~~propaganda~~ work. Furthermore, although we can guess at their methods, there is no accurate information on the techniques and methods used by the USSR and the satellite countries in such matters as the 1937-38 "Pug-Trials", the ~~trials~~ and ~~trials~~ etc. In addition, there are ~~some~~ few extensive works or research available in this country specifically on the use of chemical ~~and~~ drugs or gases in connection with <sup>psychological</sup> human behavior and more particularly as a base for S.I. experiment. Hence, it appears obvious that research ~~is~~, testing, and experiment along these lines must be done more or less from scratch. However, Bluntid I & S.S. believes that the chances of success <sup>is</sup> in very advanced experiment ~~is~~ (see following) are good and this opinion is shared by certain individuals having expert knowledge of these techniques.

In view of the above, it is obvious that this agency <sup>will have to</sup> ~~should~~ carry out <sup>clinical and laboratory</sup> experimental research and considerable practical work. To date Bluntid

H-B/6



1955 has engaged in certain limited research and study, some experimentation and two operational projects. Results have been unimpressive, but all individuals involved ~~were~~ recognizing the fact that considerable research, experimentation and above all basic, simple, individual practice is completely essential in the development and <sup>(training)</sup> of Bluebird team members. Toward this end Bluebird 1955 has set out its basic plans and its ideas for the implementation thereof. However, what the various ultimate goals are in the use of <sup>advanced</sup> 1A4 and S1 techniques and what is desired from research, have not as yet been set out in this report. <sup>except in very general terms</sup> These aims are stated ~~below~~ immediately following in detail:

I. <sup>RESEARCH</sup> Research

A. <sup>Chemistry</sup> ~~Drugs~~ - It is hoped that the entire field of ~~drug~~ chemistry will be explored in an effort to develop new or further develop previously tried sleep inducing agents, paralysis producing agents and agents that break down human will and inhibitions or in any way affect human behavior patterns. (This research should include narcotic drugs, chemicals, gases, glandular secretions). Research should, of course, be carried on to develop counteracting agents, conditioning agents to counteract use of the above

B. SONICS, ULTRASONICS - There is very little accurate information in this field. It is hoped that research will be carried on to test the effects of ultrasonics on human behavior. Countering measures must also be explored.

C. Methods of injection, delivery - 1453  
Blattind has already begun reporting information of all types on the use of the hypodermic (or related instruments). Some work has been done in connection with various gas guns but a great deal of research is necessary ~~with~~ along these lines. Liaison should be established with the

H-B/3

~~the~~ whole field of guns - particularly, adulos, quick acting guns should be explored. (Details on the German <sup>W. 21</sup> SCHEINTOT pistols - "appearance of death" should be obtained.)

D. Sleep inducing machines - The field of <sup>and/or electronic</sup> mechanical aids to ~~produce~~ induce sleep or assist in its techniques needs full exploration. The electronic sleep inducing machines, the electro-encephalograph, the various "shock" devices may ~~possibly~~ be adoptable for experimental action under certain circumstances.

d.

E. Concealment of drugs in common objects - 1955  
Blutwick has previously prepared a request for a study of methods whereby drugs can be <sup>effectively</sup> concealed in common objects such as water, beer, cokes, candy, cigarettes, gum etc etc. Items so impregnated may, in the near future, be of extreme value in field operations.

F. Detection of drugged individuals or individuals previously "conditioned" by SI  
A clinical study should be made to ascertain methods whereby agents of this agency could rapidly and conclusively under field conditions, determine whether any subject was drugged or conditioned by enemy SI operations.

G. Collection of intelligence - 1955  
Blutwick is supposed to receive regularly from agency sources all information bearing on H, SI and interrogation methods throughout the world. This information has not, in the opinion of 1955 Blutwick, been forthcoming either from time to time or have received some interrogation or SI material. It is hoped that research under the proposed plans will be more active and more productive than heretofore.

## II PRACTICAL EXPERIMENTATION

2 1955 Bluebird recognizes that between clinical experimentation and practical field operation there is a world of difference. In the above set out projects under "IMPLEMENTATION", 1955

Bluebird has in general terms explained its plans for ~~training~~ training Bluebird candidates in the practical or field application of H and S1 techniques. Briefly it is proposed to train Bluebird candidates in H and S1 work

in the US before sending them to overseas establishments. This method would ensure the overseas bases that Bluebird teams sent to them would thoroughly understand H & S1 work and would have had considerable practical field work before they began operations overseas.

4 As stated many times previously and set out above under BASIC PLAN there are four (4) basic problems to be resolved. These are:

- 1 - 2 - 3 - 4 -

2 Bluebird believes that 1 (above) cannot be answered in the affirmative using H and S1 techniques. <sup>as stated before</sup> Bluebird is not fully satisfied with results to date, but believes with continued work and study reasonable and profitable results can be obtained regularly.

4 However 2, 3 and 4 (above) are

F  
as yet unanswerable. Altho Bluebird is of the opinion that there is a very worthwhile chance that all three may at some future date be answered affirmatively. This opinion is supported by a number of individuals having knowledge of these techniques and by certain literature and intelligence in this field. It is obvious that if ~~it~~ ~~to~~ ~~demonstrated~~ question 2 <sup>and</sup> 3, if it can be affirmatively answered the results would be of incredible value in future operation of this agency.

Set out below are a series of questions which represent, if answered affirmatively, ultimate goals in H and SI techniques.

These questions can only be answered by actual tests. I & 53 Bluebird will conduct them <sup>exp.</sup> ~~experiment~~ for training and research purposes under controlled conditions in the U.S. The known and usable results will thereafter be applied to overseas material first for testing and then operationally.

Note - These questions have been set out in general in other reports from I & 55 Bluebird to the Deputy Security, but are restated again for matter of record.

1. Can we "condition" by post-hoc suggestion or by any 51 techniques agency employees (or persons of interest to this agency) to prevent them from giving classified information to any unauthorized source or for committing any act on behalf of a foreign or domestic enemy?

2. Can we by H or 51 techniques force a subject (unwilling or otherwise) to commit an action contrary to an individual's basic moral principles?

3. Can we by H or 51 techniques force a subject (unwilling or otherwise) to perform an act for our benefit irrespective of that subject's previous loyalty, training or background?

4. Can we by H or 51 techniques force a subject (unwilling or otherwise) to travel long distances, commit specified acts and return to us or bring to us documents or materials? Can a subject acting under H or 51 control successfully travel long distance, pass thru customs, make transfers etc? How far can a subject thus travel? Does such travel require a "re-impement" of the control en route?

5. Can we devise a system for making unwilling subjects into willing agents and then transfer the necessary control of the subject to untrained agency personnel in the field by the use of codes, identifying signs, symbols, credentials, words etc?

6. What would be the fastest way to induce H and SI conditions (A) in a willing subject (B) in an unwilling subject (C) with drugs, (D) without drugs (E) mechanically (F) electrically?

7. Could we seize a subject and in the span of an hour or two by post H or SI control have him crash an airplane, wreck a train, set off an explosive charge etc?

8. Can we devise a standard simple relatively fast technique for inducing H and SI conditions that can be used by untrained agency personnel in the field (with or without drugs, mechanical aids etc)?

9. Can we, using St H and S1 techniques extract complicated formulas from scientists, engineers etc if unwilling? Can we extract accurate details of <sup>instruments, machines</sup> gun placements, landing fields, factories, mines <sup>etc</sup> from subjects having such special information?

10. Can we, while a subject is under St H and S1 control, show them a map or chart and have them point out specific items, locations, routes, buildings etc. Can we also have them make detailed drawings, sketches, plans (technicians or otherwise)?

11. Can we use H and S1 to combat fatigue or produce extreme mental effort?

12. Can we guarantee total amnesia under ~~the~~ any and all conditions?

13. Can we "alter" a person's personality? Can this be made permanent? If not could it be done deliberately for a short period of time?



14. Can we design tests to determine whether or not an individual has been "conditioned" by H or SI or any other method? Can H or SI conditioning be detected by use of H or SI? Could any test be developed so that ~~any~~ untrained agency personnel could detect H or SI conditioning?

15. Can we "price" a "conditioned" subject to reveal by H and SI respectively how they were conditioned (drugs, torture, fatigue, hostage pressure etc)?

16. Is there a positive method of breaking a post H suggestion or breaking any SI controlled operation? Is there a method of finding ~~it~~ out what post H suggestion or SI controlled operation has been given a subject prior to its being put into effect. Can post H suggestions be changed or converted to another use by others using the same techniques?

A/B 422114 9m

To -  
A

Here is the rough  
draft on the B project.  
If you will make alterations  
in additions or make  
some notes, I will  
then redraft.

A

Rough Draft  
A 1431

TO  
VIA  
VIA

A/B, 4, 22/3

SUBJECT: Special Instructions

H-B/6

GENERAL:

A  
G  
B/6

Between 5 February and 8 February 1951 Messrs [redacted] and [redacted] of [redacted] and [redacted] and [redacted] of IASS received special private instruction from [redacted] in H techniques.

Each private lesson lasted from 2 to 3 hours and were held 5, 6, 7 and 8 February 1951 between the hours of 1 and 4 P.M. [redacted] did all of the instructing personally. In addition one "class" lesson was attended by the above individuals from approximately 8 to 11 P.M., Wednesday, 7 February 1951, at [redacted]

The bulk of the instruction consisted of demonstrating and actual practice in H techniques with particular attention paid toward the subtler forms of H techniques and not "stage" methods, although both methods are basically one and the same.

Cost of the four private lessons, the one class exercise and a large loose leaf book on the theory and practice of H techniques was \$100 paid in advance. There were no other fees.

COMMENTS:

All individuals referred to above agree that as a "basic" course in practical H techniques, the course was <sup>REASONABLY</sup> well organized and should be successful in application. [redacted] a teacher and expert H technician, appears to thoroughly understand and practice the "science". His teaching methods are very simple and quite direct, however, no exact estimate of the course's value can be determined until actual results have been obtained upon subjects by the above mentioned individuals.

B/6

Certain fundamental questions were specifically answered by [redacted] in the course of the instruction and are regarded as being of extreme importance

in B work. The questions are set out in question and answer form in paraphrase below:

Q - What percent of subjects can be subjected successfully to H techniques?

A - By the forceful or stage methods - 85%

By the subtle or "relaxing" method - 95%

(NOTE: ~~These~~ figures appear optimistic and are considerably higher than most other estimates in the field.)

Q. Does intellectual capacity effect H?

A. No - more intelligent people are better subjects. H techniques won't work with morons, etc., the insane.

Q. Can a person under H commit an act against his religious or moral scruples or against his training <sup>and</sup> upbringing?

A. Yes - ~~the~~ stated that anything could be done by a person under H including murder.)

Q. Can a person under H be forced to commit suicide?

A. Yes ~~the~~ only stated this could be accomplished indirectly but implied it could be done directly.)

Q. How long can post H suggestions be kept effective?

A. A long time - unknown periods - particularly if reinforced from time to time.

Q. Will an individual under H give up information he would not otherwise do?

A. Yes ~~the~~ - apparently there is no limit to the amount of information that can be obtained given sufficient time.

Q. Can a really total amnesia be obtained in H - in post H activity?

A. Yes - this apparently can be achieved regularly.

B/6

b. By the Defector Center in [REDACTED]

2. [REDACTED] described a recent contact with [REDACTED]

3. [REDACTED] told of having worked in collaboration with [REDACTED] November 1950.

C. THE ADMINISTRATION OF THE PROJECT

1. [REDACTED] raised the question of [REDACTED] in talking about the substance of the project with professional friends. [REDACTED] promised to develop one if desirable. \*

2. [REDACTED] stated he would like to establish an open list of cleared consultants so that he could have present at any meeting only those with a significant interest or contribution. \*

3. As phases of the project might require the advice of highly specialized persons, consideration was given to the possibility of having certain conferences set up on a one-time basis.

4. [REDACTED] agreed to make the necessary arrangements for the panel members to observe an interrogation when appropriate.

5. No completion dates for project should be stated until the complete project outline has been prepared.

D. SUGGESTED SPECIFIC PROJECTS FOR THE SUPPORT STAFF

1. Collection of substantive references for evaluation by the panel in the delineation of areas of firm knowledge. \*

2. Preparation of a chart in which the situations likely to be faced by an individual were plotted against the known defense. (Conditions to be specified by [REDACTED])

E. SUGGESTED AREAS OF IMMEDIATE ACTIVITY

1. A study of the amenability of the individual and the detection of an "amenable type." \*

2. A thorough study of interrogation. \*

3. An evaluation of the part which instruments can plan in such a program. \*

F. CONCLUSION

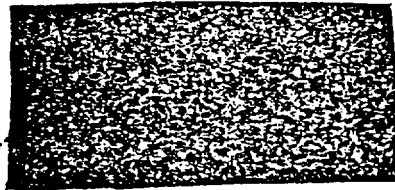
1. As the discussion drew to a close, consideration was given to the degree of success that could be attained. With respect to the

defensive aspect, the panel can make a definite contribution if an improvement is made in existing methods of resisting disclosure. With respect to the offensive aspect of eliciting information, a study of carefully selected areas of present information and properly designed research projects will enable us to develop better techniques.

2. In conclusion, [REDACTED] restated three questions which the panel will find useful in guiding their discussion: A

- a. What subject matter requires further evaluation?
- b. Who is the best man to evaluate present knowledge?
- c. What research projects will furnish us with needed information?

3. [REDACTED] stated that he would call a meeting of the panel within the next week. The meeting adjourned at 1630 hours. A



12 March 1952

A/B, IV, 10, 14

MEMORANDUM FOR THE RECORD

SUBJECT: [redacted] Activities Re Project Artichoke

G

1. [redacted] advised [redacted] on significant aspects of his work re Project Artichoke as follows:

A, G

a. His activity has been raised to the level of a staff organization and is now known as the [redacted]. Their job is to develop techniques and gadgetry for security purposes. The principle interests now are polygraph, hypnosis and photography.

G

b. He is considering hiring a [redacted] a professional hypnotist of New York as a full time paid consultant. [redacted] would be used on field experiments for Project Artichoke if any turn up. In view of the agency block on consultants, [redacted] is taking the matter up directly with the DCI.

C

[redacted] believes a paper did go through on a consultant but doesn't recall name and [redacted] believes it was strictly [redacted] business. [redacted] advised [redacted] that if it is [redacted] it should be coordinated with [redacted] (will check and call back).

A

G

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

A, C

A

A

[redacted]

A

[redacted]

A

[redacted]

13 March 1952

A/B, IV, 10, 13

MEMORANDUM FOR THE RECORD

SUBJECT: Conversations at the [redacted] on the [redacted]

H

1. A meeting was held at 2 p.m. this date with [redacted] head of [redacted] discuss [redacted]

C

2. The meeting was prompted by a call from [redacted] in which [redacted] asked if we could get together with [redacted] to arrange for implementation of [redacted] ideas regarding Project Artichoke. [redacted] visited [redacted] that we have visited [redacted] facilities and talked in detail with him about his ideas. We feel that he is a top anesthesiologist and certainly is acquainted with all manner of drugs and their effects. There is some question in our mind as to [redacted] 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 [redacted] competence with respect to doing investigative work for the [redacted] in psychiatric fields, and we are merely offering the information noted above as it relates to our direct interests.

C, A

H

3. [redacted] pointed out to [redacted] that an overall study of the problem is now being planned, and we will be in a better position to advise on our specific interests re [redacted] in a month or so, after the study is underway. It may well be that the study group may want to bring in [redacted] but that, of course, will be up to them.

C

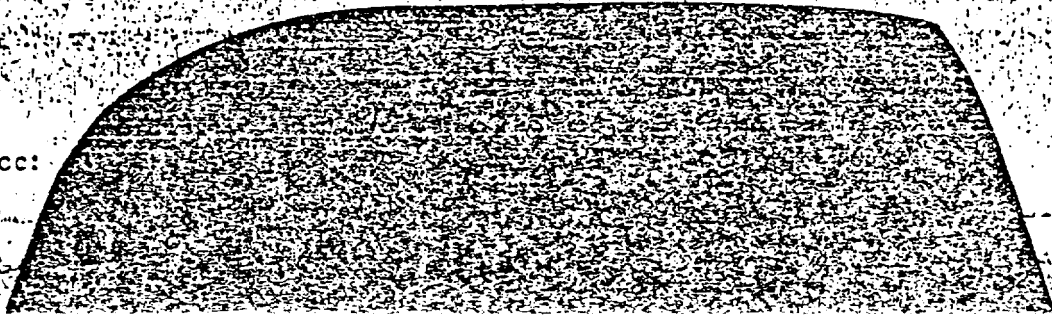
4. It was agreed that we would advise [redacted] that a general meeting with him might better be postponed a month or two and, in the meantime, he should obtain what guidance and assistance he needs directly from the [redacted]. Since he had approached [redacted] on the subject, it was agreed that [redacted] should [redacted] and advise him of this. [redacted] called [redacted] in accordance with the agreement noted above at 3:30 p.m., 13 March 1952).

C, H

5. In parting, [redacted] if he knew of a new doctor in CIA who is working with them to set up some covert operation programs. [redacted] asked if he should discuss this matter with the new doctor since it seems to be closely related to the other things the doctor is working on. Since [redacted] could not recall offhand the name of the doctor, [redacted] agreed to look into the matter. This is an example of the specific duplication in the contacts with the [redacted] agreed, in previous conversations, we should do everything possible to avoid.

C, A, C, A

cc:





A/B, I, 10, 10

Title or "Commonly Known as"	Person's Name Usually Associated	Location of Main Activity	Operating Authority	Budget (Dollars)	Duration
------------------------------	----------------------------------	---------------------------	---------------------	------------------	----------

INDIRECTLY RELATED

Fatigue

[REDACTED]

H 13

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

[REDACTED]

e

A study of the effect of fatigue and loss of sleep. (An extension of [REDACTED])

e

Hunger

[REDACTED]

e

Extra-Sensory Perception

[REDACTED]

is understood to be continuing his work with an emphasis on practical psychological applications rather than the "parlor-magic" aspects which were publicized some years ago.

e

Reconstruction of Soviet Man

[REDACTED]

e

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

Group Dynamics

[REDACTED]

e

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

[REDACTED]

e

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

Title or "Commonly Known as"	Person's Name Usual- ly Associated	Location of Main Activity	Operating Authority	Budget (Dollars)	Duration
---------------------------------	--	---------------------------------	------------------------	---------------------	----------

DIRECTLY RELATED

Drug Project

[REDACTED]

C

1947 to Pres.

A project in the isolation and synthesis of pure drugs for use in effecting psychological entry and control of the individual.

Detection of Deception

[REDACTED]

7 2 yrs fr Oct 50

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

[REDACTED]

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

[REDACTED]

C

A comparative 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

[REDACTED]

C

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

Unconventional Warfare

[REDACTED]

C

Drugs and Electricity

[REDACTED]

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.

A/B, IV, 10, 9

15 February 1952

MEMORANDUM FOR: Assistant Director for [REDACTED]  
Assistant Director for [REDACTED]  
Security Officer/CIA  
Chief, [REDACTED]

5

SUBJECT : Research Projects

1. Attached is an outline of some research projects we are considering in connection with Project Artichoke.

2. I would appreciate any comments or suggestions you may have with respect to these or other projects which you may feel we would want to consider.

[REDACTED]

A

5

cc: Deputy Director [REDACTED]  
Deputy Director [REDACTED]

5

Attach: Outline of projects

[REDACTED]

A

[REDACTED]

A

1/20/52

PERMITTED STAFF PROJECTS FOR PROJECT ARTICHOKE

Research Organization

Principal Researcher

Cost (approx.)

B

C

H B/3

A. [REDACTED]

PURPOSE: To develop electric shock and hypnotic techniques for Artichoke use.

B

C

H B/3

B. [REDACTED]

PURPOSE: To develop drug techniques for Artichoke use.

B

C

H B/3

C. [REDACTED]

PURPOSE: To develop drug techniques for Artichoke use.

D. Not yet selected

-----

H B/3

[REDACTED]

PURPOSE: To develop neuro-surgical techniques for Artichoke use.

E. To be selected

-----

H B/3

[REDACTED]

PURPOSE: To develop new psychological techniques based upon work going on at [REDACTED] use in Project Artichoke.

H B/3

F. To be selected

-----

H B/3

[REDACTED]

PURPOSE: To develop new rapid screening and selection techniques for use in connection with Project Artichoke.

Total research contemplated - [REDACTED] H B/3

Initiation date: As soon as contract arrangements are completed.

H B/3

Funds: [REDACTED]

Duration of Project: One year with option to continue or expand if justified by results.

A/B, IV, 10, 8

Questions for Case 9096

1. Background:

a. We are interested in locating the possible place of manufacture or sales outlets in [REDACTED] for a surgical needle which would fit the description as follows:

F

outside diameter - .040 inches\*  
inside diameter - .027 inches  
length - .792 inches

b. Prior analysis of the needle indicates that it is made of high carbon tool steel. It is composed of scattered spheroids of cementite in a matrix of tempered martensite with traces of impurities of Hf, Al, Mo, Sn, Cu, Ca, Cr, Si, Mg, Mn.

c. The needle is imbedded in a brass cap with a machine threaded ferrule designed to screw onto the top of a collapsible tube. The whole device appears to be designed to inject an unknown jelly-like substance.

2. Specific questions:

a. Is this type of needle and cap arrangement common to any known domestic or foreign manufacture, either present or past?

b. If so, what are the locations where it might be available, including the most likely location and any other possible ones.

c. What would a needle of this type normally be used for? What other cases might it be used for? (intravenous or random injection?)

d. Any other suggestions on the subject?

\*Are we correct in assuming that the standard needle size is .0/2 inches and this is, therefore, a non-standard needle?)



Encl. 1

A18, IV, 10, 5

6 June 1952

Contact Division/CO  
Attention: [redacted]

A

Case 9096

1. Reference is made to our efforts to establish contact with a large surgical needle firm. Attached are some questions which your representative in the area might be able to put to the firm. I suggest a classification of Confidential for these questions but trust that your representative will solicit their personal confidence so that the matter will not be discussed elsewhere by them.

2. I am enclosing the remnants of the needle. (Encl. 2 & 3 ad orig. only)

3. It is possible that this item might be of interest to your [redacted] although all of our information to date points to [redacted] origin. However, I shall be pleased to go over the case with one of your Staff if there is an interest.

G  
F

[redacted]

A

Enclosures: (3)

[redacted]

A

- Orig. & 1 - Addressee
- 1 - Subject File - AP 100
- 1 - Chrono ✓
- 1 - Daily Reading File - "Plaster"

29 May 1952

A/B, IV, 10, 4

MEMORANDUM TO THE FILE

SUBJECT: Conversations with [redacted] on 7 May 1952

*John [redacted]  
P. B. [redacted]  
orig. [redacted] filed in  
Personal - [redacted]*

1. We chatted informally about [redacted] appraisal of the techniques in the field of Artichoke that he considered ready for field experimental trial and use on subjects who may be available in the near future, pressing cases to [redacted]

a. [redacted] recommended the use of fatigue for all it was worth, particularly the combination of fatigue and stimulants, including coffee. Alternate periods of fatigue with comfort.

b. Complete amnesia cannot be guaranteed with any known techniques.

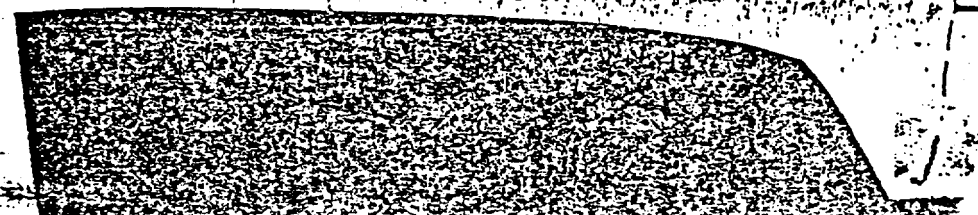
c. Hypnotism with drugs, particularly barbiturates. [redacted] recommended strongly a trial of this method on a candidate known to [redacted] at this time.

d. [redacted] would not recommend including in the program at the present time shock treatment.

In the case of [redacted] candidate, [redacted] recommended using most experienced interrogators available.

e. He would try to train medical men as interrogators, since their experience as practicing doctors as well as their training in medical schools cover methods of interrogation in their normal professional activities. He feels such a program would be more effective than to go to "psychological methods."

f. [redacted] would not use the polygraph very much, since he recognized that if the subject was resistant the method would not work. He also recognized that it would be necessary to have concrete evidence which could be used to check the findings of the polygraph. He feels strongly that the polygraph is not the answer to all of our problems and recognized the possibility that the use of the machine would doubtless be reported to Soviet officials.



A/B, IV, 10, 4

g. As to program in our own Medical Division, [redacted] C  
believed that interesting information could be obtained by the  
use of overlays on a fundamental map:

(1) One such overlay that he suggested was to  
record assembly of medical personnel.

(2) Medical personnel known to be expert in arctic  
medicine.

(3) Similarly in biological warfare, etc.

He would also cover the [redacted] research program to recognize: F

(1) Application of supersonics to medicine.

(2) Experimentation on chimpanzees with magnetic  
fields.

He pointed out that both of these subjects might have a connection  
to new interrogation methods.

2. [redacted] recognized the importance to the US Government for such C  
a program as was originally contemplated in Artichoke and expressed a  
willingness to continue to serve [redacted] as a consultant in this field. 5

[redacted] A

[redacted]



AUG 8 1951

Assistant Deputy (Inspection & Security)  
Assistant Director for Scientific Intelligence  
New Designation for Project Bluebird

A/B, IV, 10, 1

B/3

1. At a meeting of the [redacted] representatives, [redacted] and myself, the suggestion was made that a new designation be given to this project. A
2. I am in agreement with this because:
  - a. Bluebird was chosen to cover a particular field operation.
  - b. The word has been in use for quite some time and is known to several persons no longer connected with the project.
3. Will you please designate a new code name as soon as possible.

[redacted] A

[redacted] A

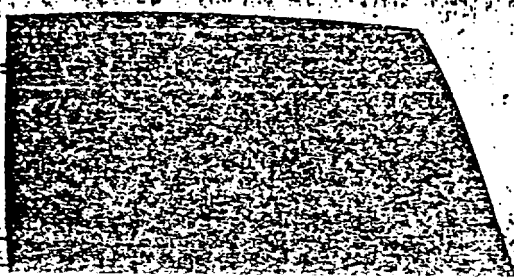
A A

20 August 51 - [redacted] called [redacted] and gave him the word "artichoke"

ARTICHOKE - GENERAL

A

TAKEN FROM [redacted] FILE



A/B, 4, 3/59

MEMORANDUM FOR THE FILE

29 May 1952

SUBJECT: Proposal for Research on Methods of Eliciting Information

C B

1. On 21 May 1952, following a telephone call from [redacted] who suggested that CIA might care to consider a proposal from [redacted] on the subject of "Methods of Eliciting Information" [redacted] contacted [redacted] and obtained the proposal dated 11 August 1951. A thermofax copy of the proposal is attached.

C H-B/3

C B

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2. A review of [redacted]'s proposal indicates that it is principally exploratory in nature and it offers little of a specific nature to supplement active or previously terminated projects of a similar nature. Accordingly, and in view of the large sums of money requested, it is recommended that this proposal not be considered by CIA.

C

3. The original proposal was returned to [redacted] on 28 May 1952. He was advised that CIA was not currently interested in such a proposal, however, if interest in such an exploratory program should develop in the future, that he would be contacted.

C B/3

[redacted] A

Attachment: 7 pages - "Proposal for Research on Methods of Eliciting Information"

A

Thermofax copy attached to OSI copy

[redacted]

COPY

A/B, 4, 3/48

12 February 1951

G

MEMORANDUM FOR: DEPUTY DIRECTOR  
SUBJECT: Special Interrogations

1. In our conversation of 9 February 1951, I outlined to you the possibilities of augmenting the usual interrogation methods by the use of drugs, hypnosis, shock, etc., and emphasized the defensive aspects as well as the offensive opportunities in this field of applied medical science. The enclosed folder, "Interrogation Techniques", was prepared in my Medical Division to provide you with suitable background.

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E  
A

2. During the summer of 1949, my predecessor as [redacted] and [redacted], then in I & SS, demonstrated in [redacted] the feasibility of conducting interrogations under induced subconscious isolation. In the fall of 1950, [redacted] and [redacted] a medical doctor now with I & SS, conducted further experiments in the [redacted]. The program is now under the control of an I & SS committee with [redacted] as chairman. [redacted] was a [redacted] who knows some parts of the field, and [redacted], doubtless has some information.

A  
G  
A  
G

3. I believe that it is to our advantage to develop this activity more aggressively and recommend serious consideration of the following programs:

I. Defense: Responsibility and authority in OSI.

a. Continued collection of intelligence of Russian activities by the Medical Division/SI and publication of intelligence reports, including Section III in "Interrogation Techniques" folder to a limited audience.

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C  
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b. Creation of a small review panel of such people as [redacted] of the [redacted], a carefully selected psychiatrist, and perhaps [redacted], Chief, Medical Division, OSI. Waivers of security clearance would have to be used to activate such a panel immediately.

This panel should have access to all material bearing on the subject now available to CIA and that in other agencies of the government to which CIA can open the doors [redacted]

H-B/3

It should prepare a report to include the most likely methods, (drugs, hypnosis, shock, etc., and combination thereof), that the Russians would use against us for breaking will power, changing personality, and so on. Danger to captured CIA agents and captured U. S. uniformed personnel should be covered and remedial actions recommended.

It should serve as an advisory panel, if the members are willing, to Part II below.

II. Offense: Responsibility and authority in either ~~\_\_\_\_\_~~ or ~~\_\_\_\_\_~~ but serving both. G

a. An "experimental" program to verify or modify the findings of the panel of I b above. All experimentation would be carried on outside of the continental U.S. It could well include as subjects all defectors before a decision was reached to bring them to this country. The program would be implemented by:

(1) Teams in the field, to include persons qualified in medicine, hypnosis, psychological interrogation, the use of the electroencephalograph, electric shock and the polygraph. The number of teams will be determined by the areas of operational use. The first team should be organized immediately to serve ~~\_\_\_\_\_~~ in the ~~\_\_\_\_\_~~ OSI is prepared to suggest personnel. G F

(2) Training of personnel for future teams. This can start as soon as adequate organization is provided and recruits are cleared.

(3) The team captain should report regularly the results of the experiments to the Panel (I b above) through the Coordinator (III below). Substantive intelligence would not be included in these reports.

III. Coordinator

An "action man" should be provided to (a) amplify and initiate the program outlined above, and (b) serve as Secretary or possibly as Chairman of the Panel. His responsibility and authority could derive either from the ~~\_\_\_\_\_~~, or from the two Assistant Directors having responsibility for I and II above. His job would be to keep things rolling. G

For this position I would recommend ~~\_\_\_\_\_~~ who has recently offered his services as Consultant to ~~\_\_\_\_\_~~. I am processing his papers at once, since I believe he can serve OSI in some other capacity in the event that this program is not approved. H-B/G A

4. The above recommendations have not been brought to the attention of the Chief of I & SS, [redacted] nor [redacted]. You may want to solicit their comments. [redacted] in the [redacted] [redacted] is familiar with many of the general implications involved, as is [redacted] and [redacted].

/s/ [redacted]

Assistant Director  
Scientific Intelligence

Attachment - 1

A/B, 4, 3/46

3 March 1951

MEMORANDUM FOR: Security Officer, CIA  
Assistant Director [REDACTED]  
Assistant Director [REDACTED]

G

SUBJECT: Special Interrogations

REFERENCE: (a) Memo [REDACTED] to AD/SI dated 26 Feb 51  
(b) Memo AD/SI to [REDACTED] dated 12 Feb 51, subj:  
"Special Interrogations"

G

ENCLOSURE: (A) Copy of Reference (a)  
(B) Copy of Reference (b)  
(C) File entitled "Interrogation Techniques"  
dated 10 Feb 51

1. Your attention is invited to paragraph 1 of Enclosure (A) and paragraph 4 of Enclosure (B).

2. It is hoped that, after your perusal of Enclosure (C), a meeting can be arranged, preferably in either L or K buildings, to discuss how best to proceed with this matter, as requested by the Deputy Director, [REDACTED]

G

3. My office will call you to set a time and place for such meeting not later than 7 March 1951. At the time of the meeting both copies of Enclosure (C) may be returned to me.

A

[REDACTED]

Assistant Director  
Scientific Intelligence

[REDACTED]

H-DB  
A/B, 4, 3/37

6 June 1951

MINUTES OF MEETING  
(5 June 51)

THOSE PRESENT:

[REDACTED]  
[REDACTED]  
[REDACTED]

A

[REDACTED] distributed copies of the [REDACTED] bibliography to:

H-B/3

[REDACTED] of I&SS (#23)  
[REDACTED] (#24)  
[REDACTED] (#25)

A

G

The recipients were advised that these copies were not to circulate outside of CIA without specific permission.

Discussion of concurrence memo, 13 March 1951, was concluded.

[REDACTED] reported on recruitment and stated we had a team as follows:

A

[REDACTED]  
[REDACTED]

(of [REDACTED] who could be used)

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Five prospective men experienced in polygraph operation have been located. Their placement in the Bluebird T/O or in those divisions [REDACTED] has not been decided. The program of recruitment will be implemented by a committee formed to study background of existing employees in [REDACTED] etc. to find suitable team members.

[REDACTED], I&SS - Chairman  
[REDACTED], OSI

A

G

[REDACTED] reported on his trip to [REDACTED] (See Report in File). [REDACTED] will brief [REDACTED] at 10:00 a.m., Wednesday. Coordination of research between OSI and [REDACTED] program and [REDACTED] program will be effected by [REDACTED] of OSI and [REDACTED] of [REDACTED]. The American programs through [REDACTED] of [REDACTED] will be coordinated with [REDACTED] programs.

[REDACTED] will brief those persons whose names were included in the memo [REDACTED] dated 29 May 1951. They are the Division Heads in [REDACTED]

G

A  
B  
C  
D  
E  
F  
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A/B, 3/35

8 June 1951

MEMORANDUM FOR FILE

SUBJECT: [redacted] discussions with [redacted] at 10:00 a.m.,  
this date, subj: "Project Bluebird"

C

A

A-B/6  
C

1. [redacted] asked [redacted] about the status of the transcript on the [redacted] interrogations. [redacted] indicated that [redacted] is still reviewing the transcript. He stated that we would probably be disappointed in it because "there isn't really much there". He later indicated that we will receive the transcript early next week.

A  
C

2. [redacted] asked [redacted] if there was any truth to a rumor we had received that [redacted] was in the hands of a [redacted] psychiatrist before his capture. [redacted] stated that this was true. It was a woman psychiatrist who gave [redacted] about 176 hours of psychiatric treatment. He stated that all of the information on this is in the transcript.

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3. [redacted] briefed [redacted] on his [redacted] trip and the subsequent developments with [redacted]. [redacted] expressed great concern over the highly theoretical approach being taken by the [redacted] and his wish that "some of these people would get their foot on the ground". [redacted] advised [redacted] that he was making a factual report on the ideas of the [redacted] and that [redacted] and they did not necessarily reflect CIA's feeling in the matter. Actually, since we had indicated at the outset of the meeting with the [redacted] that we had no programs or few ideas on the subject, it would have been rather difficult to press them into specific operational details.

H-B/3

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B/3

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C

4. [redacted] joined the conference at this point.) [redacted] advised that he was leaving town for about ten days and we should deal with [redacted] (telephone [redacted]) in his absence. In view of this fact, [redacted] asked if he could have further information on [redacted] whom [redacted] had indicated was an employee of CIA and was working on a special project with the [redacted]. [redacted] indicated that this project had to do with a [redacted] individual who had "flipped his lid" and had committed various acts of sabotage, including an attempt to knife [redacted]. The [redacted] investigators on the west coast had proposed that the individual be brought to [redacted] and subjected to narcohypnosis to determine his true motives. A CIA employee on the west coast named [redacted] was briefed and had indicated an interest in the project (probably an [redacted] operation). When this matter was discussed with [redacted] at [redacted] he indicated that he would under no circumstances undertake the investigation because of the many people who would probably be cut in on it and the obvious reaction which would occur if the thing got out. This project is apparently dormant, but [redacted] will advise us of any further developments.



A  
C  
5. [redacted] asked how the [redacted] project is progressing. [redacted] indicated that he had talked to [redacted] yesterday on the telephone. [redacted] indicated that his laboratory is now being prepared and he expects to be in operation in about two months. His principle objective at present is to test the toxicity and limitations of certain drugs. He is having difficulty in obtaining the right personnel.

C  
B  
C  
6. [redacted] indicated that while we seem to be well coordinated with the [redacted] are having some difficulty in contacting the appropriate people in the [redacted] and [redacted]. Full coordination of the project requires complete knowledge of all activity going on in the military establishment. [redacted] suggested the following individuals who have previously been briefed on the [redacted] project and have projects of their own underway in the [redacted]. [redacted] indicated that the proper individual in the [redacted] is [redacted] who is now in [redacted] (reasons not explained). He indicated that we should also be in touch with the [redacted] in the [redacted], but gave no specific individual to contact.

B  
A  
C  
B  
C  
7. [redacted] asked [redacted] if there was anything going on in [redacted]. [redacted] said, "no, that this is strictly an [redacted] project in connection with prisoners of war and CIA has no interest in the operations of [redacted]". [redacted] asked if there would not be some research developing from [redacted] operations which might result in duplication or conflict with our joint programs. [redacted] said no, but [redacted] said maybe. Although, [redacted] denied it, [redacted] indicated that CIA will have an Assistant Director in [redacted] and that CIA will have approximately 45 people working with this group. [redacted] expects to have its "establishment" completed by January and has in hand about \$6,000,000 for operations. [redacted] indicated that they will get into the field of Project Bluebird and have some very extensive ideas (particularly generating from the [redacted] side) as to the use of this technique.

A  
B  
C  
8. [redacted] asked if they knew anything of the activities of [redacted] in his new research and development unit in the [redacted]. [redacted] stated that [redacted] is not associated in any way with any phase of this project but is primarily concerned with biological warfare. [redacted] again indicated that this might not be the case and that [redacted] might be getting into matters connected with Project Bluebird.

A  
C  
9. On [redacted] arrival for the meeting, [redacted] was filling out a Form 57 and indicated that he was looking for a job at "\$10,000 and up". It is very possible that his papers will be referred to CIA and it is suggested that careful consideration be given before he is processed by any of the offices associated with this Project.

A

A/B, 4, 3/33

8 June 1951

MEMORANDUM FOR:



A

1. In accordance with the discussion at the meeting on 5 June 1951, new categories of knowledge of the Bluebird Project have been established:

1. General knowledge of the existence of the "Bluebird" Project without knowledge of techniques concerned.
2. (O) Knowledge of operational applications and techniques.  
(R) Knowledge of research activities and programs.  
(O-R) Fully briefed;

Examples:

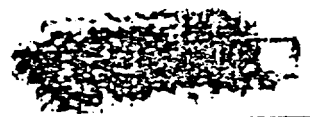
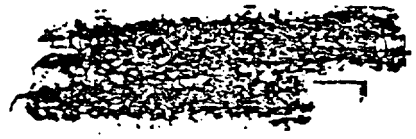
- 1 - A secretary or an administrator with a certain basis of need to know.
- 2 (O) - A team member in the field or a technician in an operational laboratory.
- 2 (R) - A panel member.
- 2 (O-R) - Persons to whom this memo is directed.

2. Please submit a new list classifying, in accordance with the above system, the persons whom you consider should be on the Bluebird Roster.

3. For your information a copy of the current roster is enclosed.

4. Each Office representative will classify or omit the personnel designated as from his office.

A



A/B, 4, 3/30

9 July 1951

MEMORANDUM FOR: Assistant Director, SI

SUBJECT: Progress on BLUEBIRD

1. Since the meeting of 24 May 1951 [redacted] there have been the following meetings (reports in the files):

- a. 1 June 1951 [redacted] in [redacted]
- b. 5, 8, and 11 June 1951 - General meeting of group in Washington.

2. The status of the activities outlined in the memorandum of 13 March 1951 is briefly described below:

OSI a. Appointment of a Coordinator - Finished business.

b. Establishment of a Panel [redacted] now has:

- (1) Decided on the membership of the Panel.
- (2) One member fully processed (his assistant [redacted]).
- (3) Obtained expressions of interest from the balance who have a preliminary clearance but will require further processing:

- (a) [redacted]
- (b) [redacted]
- (c) [redacted]

c. Coordination with IAC Agencies.

(1) [redacted] fully established through [redacted] and [redacted]

(2) [redacted] The [redacted] has shown a cooperative interest. He has started to elucidate the [redacted] interest in Bluebird, but has not completed his investigation.

H-B/3

H-B/3

H-B/3  
C  
B/6

(3) [redacted] (Medical) has been briefed. He stated [redacted] has for a long time been interested in conditioning which would block disclosure.

- d. Establishment of research projects - yet to be developed.
- e. Furnish teams with information as to new techniques - to be developed.
- f. Receive reports of field teams - received and filed.

ISS

a. Recruitment - A special committee has been appointed to screen employees and applicants for membership on teams. [redacted] the Chairman [redacted] and [redacted] are represented.

A  
G

b. Trained teams - No new teams have been organized but the personnel is available to form a team to carry out any emergency operation.

G

a. Supply available qualified personnel - These offices are represented on the committee referred to under ISS (a) above.

b. Work with Interrogation Centers - Apparently the work at these centers has not progressed to the point where trained teams could be fully employed if available.

c. Overseas experimentation - To be developed.

3. Significant Briefings.

a. [redacted] briefed [redacted] on his trip to [redacted] and sent him a copy of the report. Copies of the report were also sent to [redacted].

A  
F

b. [redacted] was briefed [redacted] and [redacted] of [redacted] office.

A

c. [redacted] and [redacted] briefed [redacted] of [redacted].

A  
C

H-B/3 F

4. Administrative

a. The possibility of [redacted] playing a role in this operation is at present doubtful. His assignment to [redacted] is expected.

H-B/6

b. A simple name file of all persons connected with the operation has been established in O/SI. Briefing status is given.

5. Substantive

a. While the establishment of formal substantive files is awaiting the formation of the Support Staff, a bibliographic file of about 1800 references has been organized.

A

A/B 4, 19/1

Office Memorandum • UNITED STATES GOVERNMENT

TO : [REDACTED] SI

DATE: 20 November 1951

FROM : [REDACTED] SI

← H [REDACTED]

SUBJECT: Liaison with Project Artichoke

H-B/3

1. At an executive session in April, 1951, the [REDACTED] of [REDACTED] were briefed on Project Artichoke and were asked to designate liaison officers for this project. As a result the individuals listed below were designated for this duty by their respective chiefs:

- a. [REDACTED]
- b. [REDACTED]
- c. [REDACTED]

H-B/6

B/3  
B/6

2. Subsequently contact was established with the [REDACTED] and [REDACTED], was established as the official liaison designee for that office. Through [REDACTED] was activated for liaison.

B/3  
A

3. Authorization for contact with each of the above named individuals has been cleared directly with I&SO. The individuals have been briefed on a "need to know" basis and all matters arising with [REDACTED] are carried out through these individuals. They have been advised that in some cases "Artichoke" matters will parallel other liaison activities of OSI and CIA. They will exercise caution within the [REDACTED] to insure channeling of all Artichoke matters directly to [REDACTED] and/o. [REDACTED] who are the only ones fully briefed on the subject in OSI.

A [REDACTED]

A/B, 4, 19/3

A

H-8/3

B/6

[REDACTED]

[REDACTED]

called and wished

to pass the following message on to you:

"Through people associated with the [REDACTED]

[REDACTED], I heard that [REDACTED]

capabilities are questionable. Would

appreciate if you would check and see if

your group recommended him or [REDACTED]

B/6

I will do nothing on this until I hear

from you."

[REDACTED]

A