

against the US Government for alleged injury due to EA 1729 must be legally shown to have been due to the material. Proper security and appropriate operational techniques can protect the fact of employment of EA 1729.¹¹⁶

On the basis of this evaluation, the study concluded that in view of "the stakes involved and the interests of national security," the proposed plan for field testing should be approved.

The surreptitious administration of drugs to unwitting subjects by the Army raises serious constitutional and legal issues. The consideration given these issues by the Army was wholly insufficient. The character of the Army's volunteer testing program and the possibility that drugs were simply substituted for other forms of violence or duress in field interrogations raises serious doubts as to whether national security imperatives were properly interpreted. The "consent" forms which each American volunteer signed prior to the administration of LSD are a case in point. These forms contained no mention of the medical and psychological risks inherent in such testing, nor do they mention the nature of the psychotropic drug to be administered:

The general nature of the experiments in which I have volunteered have been explained to me from the standpoint of possible hazards to my health. *It is my understanding* that the experiments are so designed, based on the results of animals and previous human experimentation, *that the anticipated results will justify the performance of the experiment.* I understand further that experiments will be so conducted as to avoid all unnecessary physical and medical suffering and injury, and that *I will be at liberty to request that the experiments be terminated at any time* if in my opinion I have reached the physical or mental state where continuation of the experiments becomes undesirable.

I recognize that in the pursuit of certain experiments transitory discomfort may occur. I recognize, also, that under these circumstances, *I must rely upon the skill and wisdom of the physician supervising the experiment* to institute whatever medical or surgical measures are indicated. [Emphasis added.]¹¹⁸

The exclusion of any specific discussion of the nature of LSD in these forms raises serious doubts as to their validity. An "understanding . . . that the anticipated results will justify the performance of the experiment" without full knowledge of the nature of the experiment is an incomplete "understanding." Similarly, the nature of the experiment limited the ability of both the subject to request its termination and the experimenter to implement such a request. Finally, the euphemistic characterization of "transitory discomfort" and the agreement to "rely on the skill and wisdom of the physician" combine to conceal inherent risks in the experimentation and may be viewed as dissolving the experimenter of personal responsibility for damaging aftereffects. In summary, a "volunteer" program in which subjects are not fully informed of potential hazards to their persons is "volunteer" in name only.

This problem was compounded by the security statements signed by each volunteer before he participated in the testing. As part of this statement, potential subjects agreed that they would:

... not divulge or make available any information related to U.S. Army Intelligence Center interest or participation in the Department of the Army Medical Research Volunteer Program to any individual, nation, organization, business, association, or other group or entity, not officially authorized to receive such information.

I understand that any action contrary to the provisions of this statement will render me liable to punishment under the provisions of the Uniform Code of Military Justice.¹¹⁹

Under these provisions, a volunteer experiencing aftereffects of the test might have been unable to seek immediate medical assistance.

This disregard for the well-being of subjects drug testing is inexcusable. Further, the absence of any comprehensive long-term medical assistance for the subjects of these experiments is not only unscientific; it is also unprofessional.

4. Lack of Normal Authorization and Supervision

It is apparent from documents supplied to the Committee that the Army's testing programs often operated under informal and nonroutine authorization. Potentially dangerous operations such as these testing programs are the very projects which ought to be subject to the closest internal scrutiny at the highest levels of the military command structure. There are numerous examples of inadequate review, partial consideration, and incomplete approval in the administration of these programs.

When the first Army program to use LSD on American soldiers in "field stations" was authorized in May 1955, the Army violated its own procedures in obtaining approval. Under Army Chief of Staff Memorandum 385, such proposals were to be personally approved by the Secretary of the Army. Although the plan was submitted to him on April 26, 1956, the Secretary issued no written authorization for the project, and there is no evidence that he either reviewed or approved the plan. Less than a month later, the Army Chief of Staff issued a memorandum authorizing the tests.¹²⁰

Subsequent testing of LSD under Material Testing Program EA 1729 operated generally under this authorization. When the plans for this testing were originally discussed in early 1958 by officials of the Army Intelligence Center at Fort Holabird and representatives of the Chemical Warfare Center at Edgewood Arsenal, an informal proposal was formulated. This proposal was submitted to the Medical Research Directorate at Edgewood by the President of the Army Intelligence Board on June 3, 1958. There is no evidence that the plan was approved at any level higher than the President of the Intelligence Board or the Commanding General of Edgewood. The approval at Edgewood appears to have been issued by the Commander's Adjutant. The Medical Research Laboratories did not submit the plan to the Surgeon General for approval (a standard procedure) because

the new program was ostensibly covered by the authorizations granted in May 1956.¹²¹

The two projects involving the operational use of LSD (THIRD CHANCE and DERBY HAT) were apparently approved by the Army Assistant Chief of Staff for Intelligence (General Willems) on December 7, 1960.¹²² This verbal approval came in the course of a briefing on previous drug programs and on the planned field experimentation. There is no record of written approval being issued by the ACSI to authorize these specific projects until January 1961, and there is no record of any specific knowledge or approval by the Secretary of the Army.

On February 4, 1963, Major General C. F. Leonard, Army ACSI, forwarded a copy of the THIRD CHANCE Trip Report to Army Chief of Staff, General Earl Wheeler.¹²³ Wheeler had apparently requested a copy on February 2. The report was routed through a General Hamlett. While this report included background on the origins of the LSD tests, it appears that General Wheeler may only have read the conclusion and recommendations.¹²⁴ The office memorandum accompanying the Trip Report bears Wheeler's initials.¹²⁵

5. Termination of Testing

On April 10, 1963, a briefing was held in the ACSI's office on the results of Projects THIRD CHANCE and DERBY HAT. Both SPT's concluded that more field testing was required before LSD could be utilized as an integral aid to counterintelligence interrogations. During the presentation of the DERBY HAT results, General Leonard (Deputy ACSI) directed that no further field testing be undertaken.¹²⁶ After this meeting the ACSI sent a letter to the Commanding General of the Army Combat Developments Command (CDC) requesting that he review THIRD CHANCE and DERBY HAT and "make a net evaluation concerning the adoption of EA 1729 for future use as an effective and profitable aid in counterintelligence interrogations."¹²⁷ On the same day the ACSI requested that the CDC Commander revise regulation FM 30-17 to read in part:

. . . in no instance will drugs be used as an aid to interrogations in counterintelligence or security operations without prior permission of the Department of the Army. Requests to use drugs as an investigative aid will be forwarded through intelligence channels to the OACSI, DA, for approval. . . .

Medical research has established that information obtained through the use of these drugs is unreliable and invalid. . . .

It is considered that DA [Army] approval must be a prerequisite for use of such drugs because of the moral, legal, medical and political problems inherent in their use for intelligence purposes.¹²⁸

¹²¹ *Ibid.*, pp. 135, 137, 138.

¹²² Mehovsky Fact Sheet, 12/9/60.

¹²³ Memorandum from Leonard to Wheeler, 2/4/63.

¹²⁴ SGS memorandum to Wheeler through Hamlett, 2/5/63.

¹²⁵ *Ibid.*

¹²⁶ Maj. F. Barnett, memorandum for the record, 8/12/63.

¹²⁷ Yamaki memorandum for the record, 7/10/63.

¹²⁸ *Ibid.*

The subsequent adoption of this regulation marked the effective termination of field testing of LSD by the Army.

The official termination date of these testing programs is rather unclear, but a later ACSI memo indicates that it may have occurred in September of 1963. On the 19th of that month a meeting was held between Dr. Van Sims (Edgewood Arsenal), Major Clovis (Chemical Research Laboratory), and ACSI representatives (General Deholm and Colonel Schmidt). "As a result of this conference a determination was made to suspend the program and any further activity pending a more profitable and suitable use."¹²⁹

D. COOPERATION AND COMPETITION AMONG THE INTELLIGENCE COMMUNITY AGENCIES AND BETWEEN THESE AGENCIES AND OTHER INDIVIDUALS AND INSTITUTIONS

1. *Relationships Among Agencies Within the Intelligence Community*

Relationships among intelligence community agencies in this area varied considerably over time, ranging from full cooperation to intense and wasteful competition. The early period was marked by a high degree of cooperation among the agencies of the intelligence community. Although the military dominated research involving chemical and biological agents, the information developed was shared with the FBI and the CIA. But the spirit of cooperation did not continue. The failure by the military to share information apparently breached the spirit, if not the letter, of commands from above.

As noted above, the Army Assistant Chief of Staff for Intelligence was briefed on the proposed operational testing of LSD under Project THIRD CHANCE, and expressed concern that the project had not been coordinated with FBI and CIA. Despite this request, no coordination was achieved between the Army and either of these agencies. Had such cooperation been forthcoming, this project may have been evaluated in a different light.

The competition between the agencies in this area reached bizarre levels. A military officer told a CIA representative in confidence about the military's field testing of LSD in Europe under Project THIRD CHANCE, and the CIA promptly attempted to learn surreptitiously the nature and extent of the program. At roughly the same time Mr. Helms argued to the DDCI that the unwitting testing program should be continued, as it contributed to the CIA's capability in the area and thus allowed the CIA "to restrain others in the intelligence community (such as the Department of Defense) from pursuing operations."¹³⁰

The MKNAOMI program was also marked by a failure to share information. The Army Special Forces (the principal customer of the Special Operations Division at Fort Dietrick) and the CIA rather than attempting to coordinate their efforts promulgated different requirements which varied only slightly. This apparently resulted in some duplication of effort. In order to insure the security of CIA operations, the Agency would request materials from SOD for operational use without fully or accurately describing the operational requirements. This resulted in limitations on SOD's ability to assist the CIA.

2. Relationships Between the Intelligence Community Agencies and Foreign Liaison Services

The subjects of the CIA's operational testing of chemical and biological agents abroad were generally being held for interrogation by foreign intelligence or security organizations. Although information about the use of drugs was generally withheld from these organizations, cooperation with them necessarily jeopardized the security of CIA interest in these materials. Cooperation also placed the American Government in a position of complicity in actions which violated the rights of the subjects, and which may have violated the laws of the country in which the experiments took place.

Cooperation between the intelligence agencies and organizations in foreign countries was not limited to relationships with the intelligence or internal security organizations. Some MKULTRA research was conducted abroad. While this is, in itself, not a questionable practice, it is important that such research abroad not be undertaken to evade American laws. That this was a possibility is suggested by an ARTICHOKE memorandum in which it is noted that working with the scientists of a foreign country "might be very advantageous" since that government "permitted certain activities which were not permitted by the United States government (i.e., experiments on anthrax, etc.)."¹³¹

3. The Relationships Between the Intelligence Community Agencies and Other Agencies of the U.S. Government

Certain U.S. government agencies actively assisted the efforts of intelligence agencies in this area. One form of assistance was to provide "cover" for research contracts let by intelligence agencies, in order to disguise intelligence community interest in chemical and biological agents.

Other forms of assistance raise more serious questions. Although the CIA's project involving the surreptitious administration of LSD was conducted by Bureau of Narcotics personnel, there was no open connection between the Bureau personnel and the Agency. The Bureau was serving as a "cut-out" in order to make it difficult to trace Agency participation. The cut-out arrangement, however, reduced the CIA's ability to control the program. The Agency could not control the process by which subjects were selected and cultivated, and could not regulate follow-up after the testing. Moreover, as the CIA's Inspector General noted: "the handling of test subjects in the last analysis rests with the [Bureau of Narcotics] agent working alone. Suppression of knowledge of critical results from the top CIA management is an inherent risk in these operations."¹³² The arrangement also made it impossible for the Agency to be certain that the decision to end the surreptitious administration of LSD would be honored by the Bureau personnel.

The arrangement with the Bureau of Narcotics was described as "informal."¹³³ The informality of the arrangement compounded the problem is aggravated by the fact that the 40 Committee has had vir-

¹³¹ ARTICHOKE Memorandum, 6/13/52.

¹³² IG Report on MKULTRA, 1963, p. 14.

¹³³ *Ibid.* This was taken by one Agency official to mean that there would be no written contract and no formal mechanism for payment. (Elder, 12/18/75, p. 31.)

apparent unwillingness on the part of the Bureau's leadership to ask for details, and the CIA's hesitation in volunteering information. These problems raise serious questions of command and control within the Bureau.

4. *Relationships Between the Intelligence Community Agencies and Other Institutions and Individuals, Public and Private*

The Inspector General's 1963 Survey of MKULTRA noted that "the research and development" phase was conducted through standing arrangements with "specialists in universities, pharmaceutical houses, hospitals, state and federal institutions, and private research organizations" in a manner which concealed "from the institution the interests of the CIA." Only a few "key individuals" in each institution were "made witting of Agency sponsorship." The research and development phase was succeeded by a phase involving "physicians, toxicologists, and other specialists in mental, narcotics, and general hospitals and prisons, who are provided the products and findings of the basic research projects and proceed with intensive testing on human subjects."¹³⁴

According to the Inspector General, the MKULTRA testing programs were "conducted under accepted scientific procedures . . . where health permits, test subjects are voluntary participants in the programs."¹³⁵ This was clearly not true in the project involving the surreptitious administration of LSD, which was marked by a complete lack of screening, medical supervision, opportunity to observe, or medical or psychological follow-up.

The intelligence agencies allowed individual researchers to design their project. Experiments sponsored by these researchers (which included one where narcotics addicts were sent to Lexington, Kentucky, who were rewarded with the drug of their addiction in return for participation in experiments with LSD) call into question the decision by the agencies not to fix guidelines for the experiments.

The MKULTRA research and development program raises other questions, as well. It is not clear whether individuals in prisons, mental, narcotics and general hospitals can provide "informed consent" to participation in experiments such as these. There is doubt as to whether institutions should be unwitting of the ultimate sponsor of research being done in their facilities. The nature of the arrangements also made it impossible for the individuals who were not aware of the sponsor of the research to exercise any choice about their participation based on the sponsoring organization.

Although greater precautions are now being taken in research conducted on behalf of the intelligence community agencies, the dilemma of classification remains. These agencies obviously wished to conceal their interest in certain forms of research in order to avoid stimulating interest in the same areas by hostile governments. In some cases today contractors or researchers wish to conceal their connection with these agencies. Yet the fact of classification prevents open discussion and debate upon which scholarly work depends.

¹³⁴ *Ibid.* p. 9.

¹³⁵ *Ibid.* p. 10.

APPENDIX B

DOCUMENTS REFERRING TO DISCOVERY OF ADDI-
TIONAL MKULTRA MATERIAL

22 June 1977

MEMORANDUM FOR: Deputy Director of Central Intelligence
 THROUGH : Deputy Director for Science and Technology
 SUBJECT : Request for Guidance on Handling
 Recently Located MKULTRA Material

1. (U/AIUO) This memorandum is to advise you that additional MKULTRA documents have been discovered and to obtain your approval for follow-on actions required. Paragraph 7 contains a recommended course of action.

2. (U/AIUO) As a result of John Marks FOIA request (F-76-374), all of the MKULTRA material in OTS possession was reviewed for possible release to him. Following that review, the OTS material in the Retired Records Center was searched. It was during that latter search that the subproject files were located among the retired records of the OTS Budget and Fiscal Section. These files were not discovered earlier as the earlier searches were limited to the examination of the active and retired records of those branches considered most likely to have generated or have had access to MKULTRA documents. Those branches included: Chemistry, Biological, Behavioral Activities, and Contracts Management. Because Dr. Gottlieb retrieved and destroyed all the MKULTRA documents he was able to locate, it is not surprising that the earlier search for MKULTRA documents, directed at areas where they were most likely to be found, was unsuccessful. The purpose of establishing the MKULTRA mechanism was to limit knowledge of the sensitive work being performed to those with an absolute need to know. If those precepts had been followed, the recently found B&F files should have contained only financial and administrative documents. (In retrospect, I realize that

Declassified by 157375
 date 2

29 JUL 1977

SUBJECT: Request for Guidance on Handling Recently
Located MKULTRA Material

a serious error was made in not having B&F files and other seemingly innocuous files searched earlier.) As it happens, most of the individual subproject folders contain project proposals and memoranda for the record, which in varying degrees, give a reasonably complete picture of the avenues of research funded through MKULTRA. For your information, the original memorandum setting up MKULTRA, signed by Mr. Dulles, is also among these documents. A copy of the memorandum is attached.

3. (U/AIUO) At this writing, it does not appear that there is anything in these newly located files that would indicate the MKULTRA activities were more extensive or more controversial than indicated by the Senate Select (Church) Committee Report. If anything, the reverse is true, i.e., most of the nearly 100 subprojects are incorrect. Thus, the overview of MKULTRA is essentially unchanged. With two exceptions, the present find fills in some of the missing details.

4. (U/AIUO) One of these exceptions is Subproject Number 45 which concerns an activity that should have been reported earlier. That project deals with the search for a knockout drug which was concomitant with, and a by-product of, cancer research at a major university. It is believed that an objective reading of that project would demonstrate the search for knockout materials and anesthetics were compatible activities. However, the research proposal stated that "chemical agents...will be subjected to clinical screening...on advanced cancer patients".

5. (C) Subproject Number 55 contains full details of CIA's contribution of \$375,000 to the ~~Building Fund~~ Building Fund. The Agency was then involved in drug research programs, many of which were being conducted by ~~the~~ whose facilities were inadequate. In order to facilitate the ongoing research programs, it was decided to expedite the building program by contributing to it through a mechanism that was also being used to fund some of the research projects.

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The contribution could be controversial in that it was made through a mechanism making it appear to be a private donation. Private donations qualified for, and ~~received~~ received, an equal amount of Federal matching funds. A letter from the Office of General Counsel dated 21 February 1984 attesting to the legality of this funding is in the file.

6. (U/AFUC) The Legislative Counsel has been made aware of the existence of these additional MKULTRA documents which are still under review and sanitization. The MARKS case is in litigation and we are committed to advise Mr. Marks of the existence of these files shortly, and to deliver the releasable material to his attorneys by 31 July. A letter from the Information and Privacy Staff to Mr. Marks' attorneys informing them of the existence of this material is in the coordination process and is scheduled to be mailed on 24 June.

7. (U/AFUC) There are now two actions that should be taken:

a. Release appropriately sanitized material to Mr. Marks' attorneys as required by FOIA litigation.

b. Inform the Senate Select Committee of the existence of the recently located records prior to informing Mr. Marks' attorneys.

It is recommended that you approve of both of these actions.

8. (U/AFUC) If additional details on the contents of this material are desired, the OIS officers most familiar with it are prepared to brief you at your convenience.

David S. Brandwein
 David S. Brandwein
 Director
 Office of Technical Service

The Director of Central Intelligence

Washington, D.C. 20505

The Honorable Daniel K. Inouye, Chairman
Select Committee on Intelligence
United States Senate
Washington, D.C. 20510

Dear Mr. Chairman:

During the course of 1975 when the Senate Committee, chaired by Senator Church, was investigating intelligence activities, the CIA was asked to produce documentation on a program of experimentation with the effect of drugs. Under this project conducted from 1953 to 1964 and known as "MK-ULTRA," tests were conducted on American citizens in some cases without their knowledge. The CIA, after searching for such documentation, reported that most of the documents on this matter have been destroyed. I find it my duty to report to you now that our continuing search for drug related, as well as other documents, has uncovered certain papers which bear on this matter. Let me hasten to add that I am persuaded that there was no previous attempt to conceal this material in the original 1975 exploration. The material recently discovered was in the retired archives filed under financial accounts and only uncovered by using extraordinary and extensive search efforts. In this connection, incidentally, I have personally commended the employee whose diligence produced this find.

Because the new material now on hand is primarily of a financial nature, it does not present a complete picture of the field of drug experimentation activity but it does provide more detail than was previously available to us. For example, the following types of activities were undertaken:

- a. Possible additional cases of drugs being tested on American citizens, without their knowledge.
- b. Research was undertaken on surreptitious methods of administering drugs.
- c. Some of the persons chosen for experimentation were drug addicts or alcoholics.
- d. Research into the development of a knockout or "K" drug was performed in conjunction with being done to develop pain killers for advanced cancer patients, and tests on such patients were carried out.

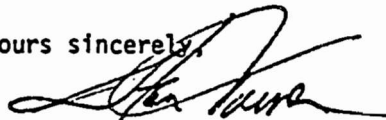
e. There is a possibility of an improper payment to a private institution.

The drug related activities described in this newly located material began almost 25 years ago. I assure you they were discontinued over 10 years ago and do not take place today.

In keeping with the President's commitment to disclose any errors of the Intelligence Community which are uncovered, I would like to volunteer to testify before your Committee on the full details of this unfortunate series of events. I am in the process of reading the fairly voluminous material involved and do want to be certain that I have a complete picture when I talk with the Committee. I will be in touch with you next week to discuss when hearings might be scheduled at the earliest opportunity.

I regret having to bring this issue to your attention, but I know that it is essential to your oversight procedures that you be kept fully informed in a timely manner.

Yours sincerely,



STANSFIELD TURNER

APPENDIX C

DOCUMENTS REFERRING TO SUBPROJECTS

date 6 JUN 1977

DRAFT
1 May 1953

MEMORANDUM FOR THE RECORD

SUBJECT: Project MKULTRA, Subproject 2

1. Subproject 2 is being set up to provide a secure and efficient means to exploit [redacted] in regard to the MKULTRA program. — C

C — 2. [redacted] is a practicing psychiatrist in [redacted] and a faculty member of the [redacted]. His past positions have included Chief Neuropsychiatrist at [redacted] Chief of the Psychiatric Section at [redacted] and OSS experience during World War II. He has been of value in the general MKULTRA field as an overall advisor and consultant, he has been of value in contacting individuals in the [redacted] area and in setting up projects there, and he has done work himself which has contributed to the MKULTRA field. His professional activities and known connections with the [redacted]. — B

3. Subproject 2 would include:

- a. Miscellaneous research and testing services in the general field of MKULTRA.
- b. Services as a contact and cut-out for projects in the MKULTRA field, primarily those located in the [redacted] area. — C
- c. Monitoring of selected projects in the MKULTRA field, when located in the central [redacted] area. — C
- d. Services as a general consultant and advisor in the MKULTRA field.

4. The total cost of this project is not to exceed \$4,650.00 for a period of one year.

C — 5. [redacted] is cleared through TOP SECRET on a contact basis.

[redacted signature block]

[redacted signature block] — A
Chemical Division/TSS

Date 6 JUN 1977

APPROVED:

2-56

[REDACTED]

date 6 JUN 1977

APPROVED:

[Signature]
Chief, Chemical Division/TSS

PROGRAM APPROVED
AND RECOMMENDED:

APPROVED FOR
OBLIGATION OF FUNDS:
[REDACTED]
Research Director

A
[REDACTED]
Research Chairman

Date: May 5 1963

Date: May 5 1963

Attachment:
Proposal

Original Only.

[REDACTED]

date 6 JUN 1977

date 6 JUN 1977PROPOSAL.

Objective: To study the possible synergistic action of drugs which may be appropriate for use in abolishing consciousness.

Situation: There is reason to believe that two or more drugs, used in combination, are more effective than single drugs. The combined effect of some drugs, such as combinations of barbiturates, are known. With other combinations, the degree of synergism is not known. If considerable synergism is found to exist, two possibilities must be considered: (1) that a particularly useful combination may be found, and (2) that a particular combination may be hazardous because of its effect on respiration or some other vital function. To minimize hazards, animal experiments should precede human experiments.

Proposal: Allocation of \$1000 for animal experiments, to be drawn on as needed. That experiments be conducted informally at ~~██████████~~ without a specific grant, and with appropriate cover.

[REDACTED]

date 6 JUN 1977

PROPOSAL

Objective: To study methods for the administration of drugs without the knowledge of the patient. Preparation of a manual.

Method: A survey of methods which have been used by criminals for surreptitious administration of drugs. Analysis of the psychodynamics of situations of this nature.

Proposal: That \$1000 be allocated for this purpose, funds to be requested as needed.

[REDACTED]

↓
C
[Handwritten signature]

[REDACTED]

date 6 JUN 1977

date 6 JUN 1955DRAFT
11 August 1955

MEMORANDUM FOR: THE RECORD

SUBJECT : Project MKULTRA, Subproject 2A 2

1. Subproject 2A is being initiated to provide a secure and efficient means of exploiting [REDACTED] with regard to the MKULTRA program.

2. [REDACTED] is a practicing psychiatrist in [REDACTED] and a faculty member of [REDACTED]. He has been of value in the general MKULTRA project, serving as an advisor and consultant, contacting individuals in the [REDACTED] area, and carrying out his own research program.

3. Subproject 2A would include the following:

(a) Miscellaneous research and testing services in the general field of MKULTRA.

(b) Services as a contact and cutout for projects in the MKULTRA field, primarily those located in the [REDACTED].

(c) Monitoring of selected projects in the MKULTRA field, when located in the central [REDACTED].

(d) Services as a general consultant and advisor in the MKULTRA field.

(e) He would act as medical advisor and consultant to [REDACTED] and his [REDACTED] establishment.

4. [REDACTED] will be reimbursed for his services and expenses upon receipt of an invoice at irregular intervals. When travel expenses are incurred through use of a common carrier, they will be documented and reimbursed in the usual manner; that is, consistent with standard Government allowances.

date 6 JUN 1955

DRAFT
2 October 1953

MEMORANDUM FOR THE RECORD

SUBJECT: Project MKULTRA, Subproject 16

1. Subproject 16 is a continuation of Subproject 3, which involved the establishment and maintenance of facilities for the realistic testing of certain research and development items of interest to CD/TSS and APD/TSS. The facilities were set up under Subproject 3, and Subproject 16 is intended to provide for the continued maintenance of the facilities.

2. Subproject 3 was originally intended to provide funds for the maintenance of the facilities for one year; but it turns out that the costs of alterations, equipment, and initial supplies were underestimated in Subproject 3; hence the necessity to establish Subproject 16 at this time.

3. Subproject 16 will be conducted by [redacted] a [redacted] C
[redacted] Certain support activities will be provided by CD/TSS and APD/TSS.

4. The estimated cost for a period of one year is \$7,740.00.

A [redacted]
SIRREY GOTTLEB
Chief
Chemical Division, TSS

PROGRAM APPROVED
AND RECOMMENDED:

APPROVED FOR OBLIGATION
OF FUNDS:

[redacted] A
Research Chairman

A [redacted]
Research Director

Date: _____

Date: 13 Oct 1953

Original Only.

~~TOP SECRET~~
~~CONFIDENTIAL~~
~~Security Information~~

May 26, 1953

Dear [redacted]

After our telephone conversation this morning I went to [redacted] and opened an account - - regular checking - - in the amount of \$100.00 using the name [redacted].

It occurred to me that for sake of safety - - if, for example, anything should happen to me - - it would simplify matters if I made this a joint account between [redacted] and [redacted]. Then, in case of my absence, illness or death you could recover the joint funds without any legal difficulties or messy business.

The bank was a little sticky about opening an account in the absence of "references" from another bank, and also found it hard to understand how [redacted] got by all these years without a bank account. However, I offered to provide an excellent reference in a government official, a [redacted] who is [redacted] at [redacted] and that [redacted] seemed to placate the money-lenders. Thereafter, I communicated with [redacted] and he immediately wrote a reference for [redacted] on official stationery. [redacted] also kindly said he was well acquainted with [redacted] and was pleased to offer for his similar recommendation.

If you think this is a good idea, I suggest you sign the Joint Account Agreement and the three signature cards enclosed and return them to me.

And now that the account is opened I suggest you have funds deposited via Cashier's check - - or any other way that seems easiest - - directly to [redacted] account.

I ordered checks printed with [redacted] name thereon and have also ordered stationery bearing [redacted] name. I considered this might facilitate payment of bills, etc., by mail.

What with suspicious banks, landlords, utility companies, etc., you will understand that creating the Jenkyll Hyde personality in the form of [redacted] is taking a little "doing".

See you Monday, the 8th.

Rgd,
[redacted]

MEMORANDUM FOR THE RECORD

SUBJECT: Project MKULTRA, Subproject 23

1. The scope of this project is intended to encompass all those activities now engaged in by the [redacted] (B) in its own facilities under the direction of CD/TSS. (H) At the present time the various projects at this facility ([redacted] and [redacted]) are being concluded and it is deemed desirable from the standpoint of security and efficiency to replace these projects with a single project more general in its approach.

2. The attached proposal from Dr. [redacted] (C) indicates the extent of the investigations that his facilities will allow him to carry out on the materials developed in the three projects referred to in paragraph 1, as well as certain other materials of interest to CD/TSS. Dr. [redacted] also serves as a general consultant to this division and provides cover and cut-out facilities to the Agency.

3. The total cost of this project for a period of one year will not exceed \$42,700.00. (C)

4. Dr. [redacted] has been granted a Top Secret Clearance by the Agency and is fully capable of protecting the security of the Government's interest in such matters as this.

[redacted] (A)
 Chemical Division, TSS

APPROVED:

[redacted] (A)
 Chief, Chemical Division, TSS

PROGRAM APPROVED AND RECOMMENDED:

APPROVED FOR OBLIGATION OF FUNDS:

[redacted] (A)
 Exec. Sec. Res. Dir.
 Date: Oct 28 1954

[redacted] (A)
 Research Director
 Date: 25 Oct. 1954

Attachment: Proposal

The present investigation is concerned with chemical agents which are effective in modifying the behavior and function of the central nervous system.

- 1 - It is proposed to study a variety of known drugs in this pharmacological class that are in present day use and to synthesize new chemical agents or to modify existing ones as occasion may demand.
- 2 - The various chemical agents investigated or synthesized will be tested on animals to determine their acute and chronic toxicity. Their pharmacological effects will be studied by a variety of assay techniques, such as blood pressure determinations, bronchial dilatation recordings, endocrine effects, etc. Complete animal facilities will be maintained for this purpose and pathologic study will be carried out on the affected organs when the animals are sacrificed.
- 3 - Preliminary clinical investigation will be carried out on the more promising chemical agents, and appropriate laboratory procedures will be performed, such as blood counts, urinalysis, etc. to determine the effectiveness and the side reactions of the drugs under investigation.
- 4 - Adequate reports will be submitted of the findings at quarterly intervals.
- 5 - Proposed budget:

Personnel

Synthetic organic chemist	\$7,300.00	
Research medical associate	5,500.00	
Pharmacological assistant	5,500.00	
Chemical assistant	4,000.00	
Histology technician	2,400.00	
Clinical technician	3,600.00	
Chemical consultant	<u>1,200.00</u>	
Total salaries for personnel		\$30,700.00

Other Expenditures

Animals, animal maintenance & facilities	4,000.00	
Chemical & laboratory supplies, expendable	4,000.00	
Miscellaneous permanent equipment	2,000.00	
Travel, medical meetings, etc.	<u>2,000.00</u>	
Total other expenditures		<u>12,000.00</u>

TOTAL		\$ 42,700.00
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25 August 1955

MEMORANDUM FOR: THE RECORD

SUBJECT: Authorization for Payment of Certain Expenses Under
Project MKULISA, Subproject 23

1. In order to carry on the work of the above Subproject, it was necessary to test the effects of certain chemical substances when administered to human beings. Certain of the anticipated effects involved mental functions which precluded the use of mental defectives for this particular study.

2. In view of these circumstances the project engineer, with verbal approval from his chief, authorized the contractor to pay the hospitals expenses of certain persons suffering from incurable cancer for the privilege of studying the effects of these chemicals during their terminal illnesses. The total funds expended in this fashion amounted to \$658.05 and full value was received.


3. It is requested that the Chief, TSS indicate his knowledge and approval of this particular expenditure for audit purposes.

APPROVED:

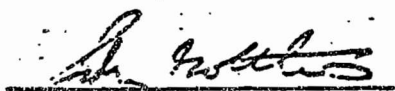

Chief, TSS

Distribution:
Orig. - TSS/CD

Aug 31 - 1955


TSS/Chemical Division

APPROVED:


Chief, TSS/Chemical Division

21 December 1954

MEMORANDUM FOR: Director of Central Intelligence

SUBJECT : Project MKULTRA, Subproject 35

1. While the Director's statutory authority to expend funds for confidential purposes is not limited by law, we believe that a gift of Government funds as such would exceed the intent of the Congress in granting that power. However, where a gift is made for the express purpose of producing something of value to this Agency which cannot otherwise be obtained and there is a reasonable expectation that the value may be received, the gift may in effect be an expenditure for proper official purposes.

2. In Subproject 35, it is stated that the donation in question would achieve certain ends desired by TSS. There seems to be no question that those ends would be advantageous, so the main questions appear to be whether they could not be attained by more direct, normal methods, and, if not, whether the return is necessary and reasonable in relation to the donation.

3. We are in no position to review the requirements of TSS or to appraise the advantages that would result from this project. We do not comment, therefore, on the value received if the project results in the benefits foreseen. We feel we should comment on factors affecting the probability of achieving those ends. In a legal sense, there is little or no control. Once the funds are donated, the individual, his foundation, or the hospital could conceivably refuse to work for us or allow us the use of the facilities.

4. Practically, the control seems to be established as well as circumstances permit. Certainly, as long as the individual is alive and in his present position, we have every reason to expect his complete cooperation in the future as in the past, unless through some act or fault of our own he is alienated. Even in the event of his death or incapacity, there appears to be a reasonable

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date: June 1977

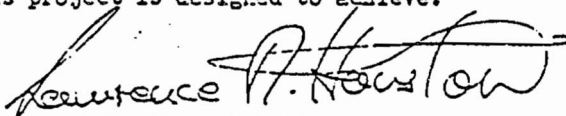
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chance of continuing the project. If these probabilities appear sufficient to obtain an adequate return for the expenditure, there can be no legal objection to this aspect of the project.

5. It should be noted that there are two circumstances which require consideration in a final determination. As stated in Section V, our contribution, by appearing to be from a private source, would increase the matching Government contribution by a similar amount which would not be the case if it were known that this was in fact a Government contribution also. Secondly, it is the stated policy of the hospital to charge the Government and commercial organizations 80 per cent overhead on research contracts, whereas nonprofit foundations pay only direct costs but no overhead. Because of the ostensible source, our projects will not be charged overhead. This could be construed as morally wrongful to the hospital, as normally we would pay the 80 per cent overhead charge for projects performed directly for us, but I believe this can be offset, at least to the amount of our donation, and perhaps by the further amount by which the other Government contributions are increased by our donation. In any case, if the project is a proper one and must be performed in this manner, security dictates these circumstances and they, therefore, do not present a legal obstacle as such.

6. We raised the question whether funds for the hospital construction could not be obtained from other normal charitable sources. It appeared that there was a strong possibility that the individual concerned could raise adequate funds from private resources, but it was the position of TSS that if this were the case we would not obtain the commitment from the individual and the degree of control which this project is designed to achieve.



LAWRENCE R. HOUSTON
General Counsel

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8 April 1955

MEMORANDUM FOR: Chief, DD/P/TSS

SUBJECT :. Amendment to Subproject 35 of Project MOLTURA

We have noted your memorandum of 6 April 1955 to the Director requesting an increase of \$250,000 for the TSS R&D budget for this Project. This request does not affect in any way the comments in my memorandum of 21 December 1954.

~~CONFIDENTIAL~~

General Counsel

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DRAFT

- A
5 May 1955

A portion of the Research and Development Program of TSS/Chemical Division is devoted to the discovery of the following materials and methods:

1. Substances which will promote illogical thinking and impulsiveness to the point where the recipient would be discredited in public.
2. Substances which increase the efficiency of mentation and perception.
3. Materials which will prevent or counteract the intoxicating effect of alcohol.
4. Materials which will promote the intoxicating effect of alcohol.
5. Materials which will produce the signs and symptoms of recognized diseases in a reversible way so that they may be used for malingering, etc.
6. Materials which will render the induction of hypnosis easier or otherwise enhance its usefulness.
7. Substances which will enhance the ability of individuals to withstand privation, torture and coercion during interrogation and so-called "brain-washing".
8. Materials and physical methods which will produce amnesia for events preceding and during their use.
9. Physical methods of producing shock and confusion over extended periods of time and capable of surreptitious use.
10. Substances which produce physical disablement such as paralysis of the legs, acute anemia, etc.

Declassified to: [REDACTED]
by authority of: 107475
date: June 1977

LD 107475; CE BY 107475

Declassified to: [REDACTED]
by authority of: 107415
date: 10/14/2022

11. Substances which will produce "pure" euphoria with no subsequent let-down.

12. Substances which alter personality structure in such a way that the tendency of the recipient to become dependent upon another person is enhanced.

13. A material which will cause mental confusion of such a type that the individual under its influence will find it difficult to maintain a fabrication under questioning.

14. Substances which will lower the ambition and general working efficiency of men when administered in undetectable amounts.

15. Substances which promote weakness or distortion of the eyesight or hearing faculties, preferably without permanent effects.

16. A knockout pill which can surreptitiously be administered in drinks, food, cigarettes, as an aerosol, etc., which will be safe to use, provide a maximum of amnesia, and be suitable for use by agent types on an ad hoc basis.

17. A material which can be surreptitiously administered by the above routes and which in very small amounts will make it impossible for a man to perform any physical activity whatever.

The development of materials of this type follows the standard practices of such ethical drug houses as ██████████ - 13
██████████ It is a relatively routine procedure to develop a drug to the point of human testing. Ordinarily, the drug houses depend upon the services of private physicians for the final clinical testing. The physicians are willing to assume the responsibility of such tests in order to advance the science of medicine. It is difficult and sometimes impossible for TSS/CD to offer such an inducement with respect to its products. In practice, it has been possible to use outside cleared contractors for the preliminary phases of this work. However, that part which involves human testing at effective dose levels presents security problems which cannot be handled by the ordinary contractor.

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By authority of: 137475
Date: June 1977

NO IMPACT; CL BY 137475

The proposed facility [redacted] offers a unique opportunity for the secure handling of such clinical testing in addition to the many advantages outlined in the project proposal. The security problems mentioned above are eliminated by the fact that the responsibility for the testing will rest completely upon the physician and the hospital. [redacted] will allow [redacted] personnel to supervise the work very closely to make sure that all tests are conducted according to the recognized practices and embody adequate safeguards.

B

B

[redacted]
 Authority: C. 136475
 Date: June 1977
 LP 136475; EL BY 136475

10 May 1955

SUBPROJECT 35 OF PROJECT MKULTRA

1. Subproject 35 as approved by the DCI on 15 January 1955 contemplated a financial contribution of \$125,000 to the [REDACTED] to participate in the construction of a new research wing to cost \$3,000,000 exclusive of furnishings and equipment. Agency funds will be transmitted through the [REDACTED] as cut-out which will result in one-sixth of the space in the new research wing being made available for Agency-sponsored research involving covert biological and chemical techniques of warfare. - B

2. At that time (15 January 1955) [REDACTED] with CIA encouragement indicated a willingness to contribute \$500,000 to the construction fund. The building fund was to have been raised as follows: - B

\$1,000,000	- Contributed by [REDACTED]	- B
250,000	- Donation from [REDACTED] of which	- B
	\$125,000 to be supplied by CIA	
1,250,000	- Matching funds under Public Law 221 equal to the amount of the two above contributions	
500,000	- [REDACTED]	- B
<u>\$3,000,000</u>	- TOTAL	- B

3. Since it now appears that the expected contribution by [REDACTED] will not be forthcoming, permission is requested to increase the Agency's contribution by \$250,000 which will result in a financial situation as follows:

\$1,000,000	- Contributed by [REDACTED]	- B
500,000	- Donation from [REDACTED] including	- B
	\$375,000 supplied by CIA	
1,500,000	- Matching funds under Public Law 221 equal to the amount of the two above contributions	
<u>\$3,000,000</u>	- TOTAL	

4. The Agency's contribution would thus total \$375,000. This investment, together with the equal sum resulting from matched funds, is fully justified in the opinion of TSS for reasons which will be explained by [REDACTED] Chief, TSS, and Dr. Sidney Gottlieb, Chief, TSS/Chemical Division. The scope of subproject 35 has not changed since the Director originally approved a request by TSS for permission to spend \$125,000 of available

Resume of project circulated to members of R.C. at meeting on 11 May 1955

^H Funds for this purpose through the controls and procedures established for MICULTRA. At the time subproject 35 was set up within the scope of the TSS R&D program, security considerations and cover arrangements were carefully reviewed, and the Office of General Counsel assisted in legal determinations. With the exception of funding arrangements, no changes in the program have since been made.

^H Funds to cover the previously approved sum of \$125,000 are available within the TSS ~~budget~~ budget for FY 55 and have been set aside. The TSS budget, however, lacks funds with which to cover the supplemental sum of \$250,000, and it is requested that the TSS ~~budget~~ budget be increased by this amount. Supplementary funds available for subproject 35 can definitely be obligated by the end of FY 55.

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- H

AMENDMENT TO SUBPROJECT 35, PROJECT MKULTRA

For the Purpose of Establishing a Cover Organization for Highly Sensitive
Projects in the Field of Biological, Chemical and Radiological Warfare

I. Background of Subproject 35.

In January 1955 approval was given by the DCI to Subproject 35 of Project MKULTRA. The documents which lead to this approval (including comments of the OGC) are attached herewith as Tabs 2, A and 3.

Project MKULTRA is the framework of procedures and controls under which research projects in certain highly sensitive fields are carried out by TSS. A description of the background of Project MKULTRA may be found on page 1 of Tab A.

Subproject 35 establishes cover under which the Chemical Division of DD/P/TSS would conduct certain sensitive projects in the fields of biological and chemical warfare and consists of a proposed arrangement whereby the Agency covertly contributes funds to assist the [REDACTED] - B in the construction of a new research wing. Contribution of these funds is to be made through the [REDACTED] - B as cut-out so that the [REDACTED] would remain - B unwitting of Agency participation in the building program. Projects would later be carried out by the Chemical Division using the facilities of the new research wing, and Agency employees would be able to participate in the work without the University or the Hospital authorities being aware of Agency interest. Subproject 35 contemplated the contribution of Agency funds to assist in the construction of facilities. Future research work would be carried out through the [REDACTED] as cut-out and would be - B separately funded under existing procedures and controls.

[REDACTED] and the background of - B [REDACTED] are described on page 2 of Tab A. On the same page there will be found a further description of the [REDACTED] - B [REDACTED]

II. Building Fund.

The University will require \$3,000,000 for the six-story addition to the hospital exclusive of the cost of land, heating and power supply which are being provided by the University. Under Public Law 221, Subappropriation

Revised Copy of [REDACTED]

Authority of: 157473

Date: June 1957

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663, dated 26 August 1954, funds are available to match funds raised for this purpose by the University.

When Subproject 35 was first prepared, it was hoped and expected that the funds required would be provided as follows: The University has allocated \$1,000,000 to this project and will assume upkeep and staffing obligations.

agreed that if the Agency would provide with a grant of \$125,000, the Fund would match this amount and make a total donation of \$250,000 to the University Building Fund. At that time, discussions with indicated that would contribute \$500,000 to the building project on the basis that radiological research would be conducted in the new wing and that the construction of the new facilities was of interest to that Agency. In summary, the financial situation was to have been as follows:

\$1,000,000	-		-	B
250,000	-	Donation from	(of which \$125,000 was supplied by CIA)	B
1,250,000	-	Matched Funds under Public Law 221		
500,000	-			B
<u>\$3,000,000</u>	-	TOTAL		

It was recognized that the Federal contribution of \$1,250,000 under Public Law 221 would be seemingly inflated by reason of the inclusion of the CIA contribution in that of . It was felt that the value to the Agency was such that this inflation of the Federal contribution was more than justified by the importance of the over-all project and that furthermore, the inclusion of the CIA contribution in that of was the best means of maintaining security.

III. - B

The original informal commitment on the part of was first obtained through verbal discussions with which were followed up by an exchange of correspondence between the DCI and . Unfortunately at that time was fully occupied with the controversy concerning the and continued contact with subordinates resulted in a decision that could not or would not contribute to the Building Fund, but would be willing to support an annual research program amounting to \$50,000 to \$75,000. It is not

Copy # 1 of 1 copy

known whether this change in policy was suggested to [redacted] or - C
 whether it originated with him. Be that as it may, when the change in
 policy became apparent, it was evident that additional funds would be re-
 quired to complete the hospital construction.

IV. Suggested Funding.

It is now suggested that the \$3,000,000 required for the hospital wing be
 provided as follows:

\$1,000,000 - [redacted] - B	
500,000 - Donation from [redacted] (including - B	
	\$375,000 supplied by CIA)
<u>1,500,000</u> - Matched Funds from Public Law 221	
<u>\$3,000,000</u> - TOTAL	

The donation from [redacted] - B would thus consist of the original
 \$125,000 to be supplied by CIA plus the sum of \$125,000 to be provided by
 the Fund and a supplemental CIA contribution of \$250,000. Originally
 Subproject 35 requested permission to make a contribution of \$125,000 to
 the building fund and approval was given. This approval is enclosed
 herewith as Tab 2. The purpose of this amendment to Subproject 35 is to
 request permission to contribute an additional \$250,000 to the building
 construction fund through [redacted] - D It should be noted that - B
 the total Government contribution to the hospital fund still remains
 unchanged at \$1,875,000. The increase in the size of the contribution
 by the Fund is not out of keeping with other operations of [redacted] and will - B
 not arouse undue comment because of its magnitude. The originally approved
 contribution has not as yet been transmitted to [redacted] and neither the - B
 original contribution nor the supplement would be paid to [redacted] until - B
 funds adequate to complete the project are made available. This condition
 was specified by the DCI in approving the original contribution.

V. Source of CIA Funds.

Funds to cover the initially approved sum of \$125,000 are available and have
 been segregated for this purpose within the TSS FY 1955 Budget for Research
 and Development. Insufficient funds remain in the TSS budget to cover the
 supplementary sum of \$250,000, and it is therefore requested that the TSS
 budget be increased by this amount and that the increase be made available
 to Subproject 35 of Project MKULTRA.

Approved to [redacted]
 by [redacted] on 10/14/55
 [redacted]

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VI. Comments by the Office of General Counsel.

Tab 3 is a memorandum from the General Counsel to the DCI dated 21 December 1954, commenting on Subproject 35, and stating in part that there are no fundamental legal objections if the probable benefits are considered a fair return for this expenditure. The amendment to the Subproject contemplates only an increase in funds and in no way changes any other aspect of the project. The project has been referred back to the CGC even though no change in its structure is contemplated, and Tab 4 contains his comments.

VII. Justification.

The advantages and benefits accruing to the Agency outlined in Tab A are felt by TSS to provide adequate and complete justification for the expenditure of the additional sum herein requested which brings the total CIA contribution to \$375,000. The most important of these advantages and benefits may be summarized as follows: (Fuller explanations may be found in Tab A).

- a. One-sixth of the total space in the new hospital wing will be available to the Chemical Division of TSS, thereby providing laboratory and office space, technical assistants, equipment and experimental animals.
- b. Agency sponsorship of sensitive research projects will be completely deniable.
- c. Full professional cover will be provided for up to three biochemical employees of the Chemical Division.
- d. Human patients and volunteers for experimental use will be available under controlled clinical conditions within the full supervision of [REDACTED] - B

Subproject 35 was originally conceived in October and November of 1954, and the ensuing six months have indicated that increasing emphasis and importance are being placed on the Chemical Division's work in this field. The facilities of the hospital and the ability to conduct controlled experiments under safe clinical conditions using materials with which any Agency connection must be completely deniable will augment and complement other programs recently taken over by TSS, such as [REDACTED] - H

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Date: June 1977

Reference #: 187475

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It was originally thought that at least 18 months would elapse after the building funds had been raised before the facilities would be finished and could be occupied by TSS. This lengthy delay has now been overcome. When [REDACTED] - B [REDACTED] has raised the \$500,000 which his Fund will ostensibly contribute, he will then be allowed to use existing space in the present hospital in order that he may build up the organization which will later occupy the new wing. This means that TSS will be able to begin to take advantage of this cover situation within a matter of months instead of waiting for a year and a half.

VIII. Security.

Security matters and details are being co-ordinated with the TSS Liaison and Security Officer. Security of transmittal of the funds and cover arrangements are described in Tab A and remain unchanged.

IX. Agreement with [REDACTED] ← C

The agreement with [REDACTED] ← C is described in Tab A, and the extent of his co-operation and the control over his actions remain unchanged.

X. Resultant Financial Saving.

The total contribution of \$375,000 by CIA will result in an additional \$375,000 in matching funds provided under Public Law 221. It is felt that the expenditure of these total funds is justified by the importance of the programs which will be pursued at the new facility. Even though the CIA contribution is increased under this amended project, the total of Federal funds remains unchanged. The use of this facility will allow work to proceed under conditions of cover and security which would be impossible to obtain elsewhere without an expenditure of equivalent or greater funds. In addition, by funding individual projects for this facility through the [REDACTED] - B no charge will be incurred for overhead expense. If research projects [REDACTED] are openly sponsored by the U. S. Government, it is customary to pay an overhead rate equivalent to 80% of salaries. However, if a non-profit fund, such as [REDACTED] - B sponsors research, the funds granted for the work are customarily used only to pay for salaries, equipment and supplies, but not overhead. The Agency thus buys considerably more research through [REDACTED] - B than would be the case if no cut-out were used.


Forwarded to: [REDACTED]
 by [REDACTED] of: 10/17/55
 10/17/55

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10/17/55 10/17/55

MEMORANDUM FOR: [REDACTED]

Herewith the file on MEXLTRA, Sub-project 35, with our comments on the legal aspects. While there is no legal control and there are certain incidental considerations, there is no fundamental legal objection if the probable benefits are considered a fair return for this expenditure.


General Counsel

22 December 1954
(DATE)

~~Tab A~~

-H

SUBPROJECT 35 - PROJECT MKULTRA

For the purpose of establishing a cover organization for highly sensitive projects in the field of covert Biological, Chemical and Radiological Warfare

I. Background of Project MKULTRA.

In 1953 the DCI approved Project MKULTRA which established procedures and controls under which research projects in certain highly sensitive fields could be carried out by TSS without the necessity of signing the usual contracts. The approved procedures apply ~~to all projects~~ - H over-all Research and Development budget, and no additional funds are required. Controls established in the Project Review Committee approval of the Research and Development program (other than the signing of a contract) remain unchanged, and special provisions for audit are included. All files are retained by TSS.

These procedures and controls were approved since it is highly undesirable from a policy and security point of view that contracts be signed indicating Agency or Government interest in this field of endeavor. In a great many instances the work must be conducted by individuals who are not and should not be aware of Agency interest. In other cases the individuals involved are unwilling to have their names on a contract which remains out of their control in our files. Experience has shown that qualified, competent individuals in the field of physiological, psychiatric and other biological sciences are very reluctant to enter into signed agreements of any sort which would connect them with this activity since such connection might seriously jeopardize their professional reputations.

When Project MKULTRA was approved, it was not contemplated that it would be used for the establishment of cover. Over forty individual research and development projects have been established under this framework and have been carried out extremely successfully, both from technical and administrative points of view. The experience gained in handling these projects has emphasized that establishment of better cover both for the projects and for associated Agency scientists is of utmost importance. Subproject 35 would establish such cover.

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[REDACTED] - 14

II. Background of the [REDACTED] - B

The [REDACTED] was incorporated in [REDACTED] - B
[REDACTED]. It has a Board of Directors of six - B
members, one of whom is [REDACTED] who acts as Executive - C
Director of the Fund. [REDACTED] it has solicited funds from various - B
individuals to finance a program of basic research in the chemotherapy
of cancer, asthma, hypertension, psychosomatic disorders and other
chronic diseases. Since 1951 [REDACTED] has co-operated with the - B
Chemical Division of TSS and acted smoothly and efficiently, both as
a cut-out for dealing with contractors in the fields of covert chemical
and biological warfare, and as a prime contractor for certain areas of
biological research. Projects presently being handled for the Agency
by the Fund are administered under the controls and procedures
previously approved for MKULTRA.

III. Background of [REDACTED] - C

[REDACTED] is internationally known as a [REDACTED] - C
in the field of [REDACTED] research and is [REDACTED] -
[REDACTED]. In the past he has been associated in
a research capacity with both the [REDACTED] - B
[REDACTED]. During the war [REDACTED] served as a [REDACTED] - C
in the Bureau of Medicine and Surgery in the Navy. Since then he has
maintained a consulting relationship to the Navy medical research pro-
gram. [REDACTED] is TOP SECRET cleared and witting of Agency - C
sponsorship of the programs carried out by the Fund as are two other
members of the Fund's Board of Directors.

IV. [REDACTED] Fund. - B

[REDACTED] - CAC
[REDACTED] has been actively engaged in a campaign to raise funds
for the purpose of erecting a new clinical research wing on the existing - B
[REDACTED]. The research wing will consist of a
building six stories high, 320 feet long and 50 feet wide. Two-thirds
of the space will be research laboratories and offices while 100
research beds will occupy the remainder. [REDACTED] partici- - C
pation in the fund-raising campaign outlined below will result in his
having control of one-sixth of the total space in addition to the base-

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ment and general out-patient facilities. In this effort, [redacted] - C has secured the enthusiastic support of the medical faculty and the officers of the University who have carried the preliminary arrangements forward to the maximum extent of their resources.

V. Financial Situation.

The University will require about \$3,000,000 for the [redacted] story addition. This sum is exclusive of the cost of land and the heating and power supply which are already available at the site. At the present time under Public Law 221, funds are available to match funds raised by the University. The University has allocated \$1,000,000 to this project and will assume upkeep and staffing obligations. [redacted] has agreed that if CIA - C will provide [redacted] a grant of \$125,000, [redacted] will - B match this amount and make a total donation of \$250,000 to the University Building Fund. This Agency's contribution will be made under the condition that it will be refunded if construction does not take place.

TSS has discussed this situation with [redacted] - B and has encouraged [redacted] to donate - B \$500,000 to the building project on the basis that [redacted] - B will be conducted in the new wing. [redacted] though aware of our - B interest in the building, is unwitting of our specific fields of research and individual projects. In summary, the financial situation would be as follows:

\$1,000,000	-	[redacted]	- B
250,000	-	Donation from [redacted]	
		(\$125,000 supplied by CIA)	
1,250,000	-	Matched funds from Public Law 221	
500,000	-	[redacted]	- B
<u>\$3,000,000</u>	-	TOTAL	

Although it is recognized that the Federal contribution of \$1,250,000 under P. L. 221 is seemingly inflated by reason of the inclusion of the CIA contribution in that of [redacted], actually the value to the CIA is - B \$250,000 and not just \$125,000, the amount of CIA's contribution; furthermore the inclusion of the CIA contribution in that of [redacted] - B is the best method of maintaining security.

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VI. Difficulties Faced by TSS.

It has been generally recognized for some time that the external research activities of the Chemical Division of TSS in the field of covert biological, chemical and radiological warfare are sorely in need of proper cover. Although Project MKULTRA provides excellent administrative and financial cover for projects, it does not afford cover for scientific or technical personnel. MKULTRA has been used for dealing through [REDACTED] as a cut-out and for working directly with individuals or private companies. The use of [REDACTED] in the future will be increasingly limited due to

- (a) The increasing number of people who, albeit properly cleared, are aware of the Agency connection with [REDACTED]
- (b) The feeling by [REDACTED] that the Agency employees contacting him (Drs. Gottlieb, [REDACTED] etc.) have no cover of any sort and consequently expose him to unnecessary and highly undesirable personal risk; and
- (c) The widespread intra-Agency awareness of the nature of the relationship between the Fund and the Agency.

Another serious problem faced by TSS/CD as a result of lack of suitable cover is the difficulty in planning careers for technical and scientific personnel in the biological field. A long-range career concept of activities in this field inevitably includes proper cover for the individual concerned. The availability of research facilities at [REDACTED] will offer an excellent opportunity to solve many of the above problems, and [REDACTED] is willing and able to make any reasonable arrangements to suit our needs. Up to three Chemical Division employees can be integrated into [REDACTED] program for work in the new hospital wing on the Agency's research projects. Although career planning was not a consideration when planning the procedures and controls established by Project MKULTRA, nevertheless this particular subproject, in addition to its primary objective, will be of very great secondary help

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in simplifying and eliminating many of the very awkward and dangerous conditions facing certain Chemical Division employees.

VII. Advantages and Benefits Accruing to TSS.

The contemplated arrangements will result in many advantages and benefits, including the following:

- (a) One-sixth of the total space in the new research wing is to be available to [REDACTED] and in turn, will be available to the Chemical Division of TSS. This will provide laboratory and office space, technical assistants, equipment and experimental animals for use of Chemical Division personnel in connection with specific future projects. - C
- (b) The cost of Chemical Division projects which are to be carried out under this cover will be covered by funds made available through Project MKULTRA, and projects will be subject to the procedures and controls established for MKULTRA. The funds will be passed through [REDACTED] as has been done in the past. [REDACTED] in turn will either pay expenses directly or transfer the money to the University for this purpose. Each project will be individually funded based on its particular budget, and there will be no other continuing or recurring charges for items such as space, facilities, etc. - B
- (c) The Agency's sponsorship of sensitive research projects would be completely deniable since no connection would exist between the University and the Agency.
- (d) Excellent professional cover would be provided for up to three bio-chemical employees of the Chemical Division of TSS. This would allow open attendance at scientific meetings, the advancement of personal standing in the scientific world, and as such, would constitute a major efficiency and

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morale booster.

- (e) Human patients and volunteers for experimental use will be available under excellent clinical conditions with the full supervision of [REDACTED] - B
- (f) There would be available the equivalent of a hospital safehouse.
- (g) It is expected that the output of useful results of the Chemical Division in the bio-chemical field will be greatly improved through the more efficient use of technical personnel who would be able to spend more of their time on actual laboratory work.
- (h) [REDACTED] - B
- (i) Excellent facilities would be provided for recruiting new scientific personnel since members of the Chemical Division working under this cover will be in daily contact with members of the Graduate School of the University.
- (j) The regular University library and reprint service will be available as a source of technical information.

VIII. Funding.

It is proposed that \$125,000 be granted to [REDACTED]. If - B
 approval is granted, TSS will arrange for payment to be made under the procedures and controls of MKULTRA. These funds would come out of the presently approved TSS Research and Development budget for FY 1955 and no new funds are involved. The funds would be transferred as a grant to [REDACTED]. In turn [REDACTED] - 1
 [REDACTED] will match these funds with an equal amount and donate a total of \$250,000 to the University as outlined in paragraph V. The sum of \$125,000 would be entirely in the nature of a grant and would in due

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course be merged with the entire \$3,000,000 raised for the construction of the wing. The Agency would retain no residual interest in the building or title to any equipment or facilities purchased with this money.

This single grant will constitute the Agency's entire participation in the new hospital wing, and there will be no recurring obligations in the form of annual support of the hospital or additional grants. Transmission of Agency funds to [REDACTED] will be made - B, through previously established cover channels set up by the [REDACTED] for similar transmittals in the past. The donation on [REDACTED] - H - B books will be shown as having been received from [REDACTED].

In the future when TSS sponsors sensitive research projects which are to be carried out in [REDACTED] each project - B will be individually financed through [REDACTED] as it has been in the past in accordance with previously established procedures and controls using allotted portions of the annual Research and Development Budget. The University will be totally unwitting of Agency sponsorship, and the projects to every outward appearance will be sponsored by [REDACTED] - C

In the event of [REDACTED] death, [REDACTED] will continue in being and any activities under this project will be continued through [REDACTED] - B and will be unaffected by his death.

IX. Memorandum of Agreement.

A memorandum of agreement will be signed with [REDACTED] - C outlining to the greatest extent possible the arrangements under which the hospital space under his control will be made available to Chemical Division personnel and the manner in which cover will be provided and other benefits obtained. No contract will be signed since [REDACTED] - B would be unable to reflect any of the Agency's contractual terms in his arrangements with the University when [REDACTED] makes the donation in question. The memorandum of agreement will be retained in TSS.

X. Security.

All security matters and details are being co-ordinated with the TSS/ Liaison and Security Office.

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XI. Resultant Financial Saving.

The \$125,000 to be contributed by CIA plus the \$125,000 in matching funds provided under P. L. 221 to the Building Fund will be more than offset in a few years by the savings which will result from use of this non-profit fund. If a research project at [REDACTED] or other educational non-profit institution is sponsored by the U. S. Government, it is customary for the Government to pay for salaries, equipment, supplies, etc. and for overhead as well. In the case of [REDACTED] the overhead amounts to 80% of salaries. However, if a non-profit foundation such as [REDACTED] sponsors research at a non-profit institution, the funds granted for the work are customarily used to pay for salaries, equipment and supplies but not for overhead. The Government dollar thus buys considerably more research through [REDACTED] than would be the case if no cut-out were used.

XII. Legal Matters.

This matter has been discussed with [REDACTED] of the Office of General Counsel, and he is fully aware of all details surrounding this grant.

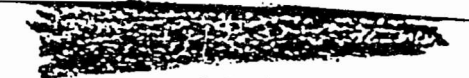
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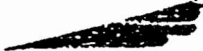
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length about his "experiments" with hypnosis, some aspects of which are mildly hair-raising. Finally he made quite a pitch for continuing some such project as this next year, "with realistic, specific deadlines." I told him we would discuss possibilities after the present project was completed and we had a chance to closely examine the tape.

Distribution:








July 18, 1958



Dear Mr. 

The experiment designed to test the effectiveness of certain medication in causing individuals to release guarded information has been completed in accordance with the original experimental design, with the exception that 25 instead of 30 cases were used. This matter was discussed in more detail in my letter of July 15. Abstracts on all 25 cases, transcriptions of the interviews, Wechsler-Bellevue Intelligence Tests given at the hospital and previously given at this clinic, post-experimental rankings and evaluation sheets, and a schedule covering the drug administration have all been submitted to you under separate cover.

Enclosed is a financial statement which represents the final accounting of the funds allocated by you for use in this project. If, for your purpose, you require a more detailed summary of what specific professional services were performed or more detail with reference to travel expenses or any other item, kindly let me know.

You will note, in this connection, that Dr.  was compensated in an amount exceeding that paid to Dr. . This was occasioned by the fact that Dr.  spent much time checking the files and records at the  and  Prison selecting cases that might be suitable for our purpose. It was from the cases selected by him that the subjects used in the experiment were finally chosen.

I have been instructed to write a check to the Society for the balance in the account as of today. I would like to

Mr. [REDACTED]

Page Two

July 12, 1954

delay this matter for a few days. Several checks have been written during recent days, and I would like to be sure they cleared the bank in [REDACTED] before closing out the account. You will receive a check in the amount of \$1356.25 early next week.

If there is any additional information required, I will be happy to cooperate.

[REDACTED]
Executive Director[REDACTED]
Enc.

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Date: June 1977

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RESEARCH PLAN

LOCATION

The research Project will be carried out at the [redacted] - B
 [redacted] located at [redacted], which is - B
 located [redacted]. The - B
 Hospital has one thousand, one hundred and thirty-five (1,135) beds.
 At the present time there are one hundred and forty-two (142) non-
 psychotics classified as criminal-convict psychopaths. There are four
 full-time psychiatrists and varying numbers of medical interns; two
 psychologists; four social workers; nurses and attendants. The super-
 intendent of the Hospital is [redacted], a witting member - C
 of the research team. The institution comes under the direction of
 the Executive Secretary of the State Department of Mental Health and
 any research project is normally approved by the Co-ordinator of Research
 of the State Department of Mental Health. [redacted] will secure - C
 this approval. [redacted] will make space available and it is - C
 possible for the research team to sleep at the Hospital while carrying
 out their investigation.

SUBJECTS

The subjects will be selected from the one hundred and forty-two
 (142) criminal-convict psychopaths on whom there is an adequate previous
 investigation including police reports, physical, psychiatric and
 psychologic examinations and social histories. The age range of the

Deposited to: [redacted]

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