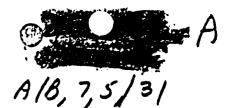


THE BLACK VAULT

This document was obtained from The Black Vault, an online database of declassified government documents. This particular record is housed in the MKULTRA/Mind Control Collection, a compilation of more than 20,000 pages declassified by the Central Intelligence Agency (CIA). The entire collection is free to download and online at:

http://mkultra.theblackvault.com





TO:

Director of Security

VIA:

Deputy Director of Security

VIA:

Chief, Security Research Staff

SUBJECT: ARTIC

ARTICHOKE - Views of Cleared Contacts Re ARTICHOKE Research

Security to the SECRET level and who have been briefed by the writer and/or associates of the writer in the ARTICHOKE program. Each of these individuals is a specialist or an authority in a given scientific field selected after a careful screening and based upon the individuals background and reputation. Each contact was interviewed from anywhere between two hours and several days.

In general, after being thoroughly briefed on ARTICHOKE (and cautiously tested as to their interests, motivations and loyalty) they were asked three questions:

- A. All information they could give pertinent to ARTICHCKE.
- B. Names of outstanding men who could be contacted for ______ ARTICHOKE information.
- C. Their views and recommendations as to whether this, type of research and experimentation was worthwhile and what, un the form should be done.
- 2. No pressure was exerted on any of the men interviewed only their advice and views were solicited. None of the men interviewed received any material benefit from the contact or possible future contact, and without exception each individual interviewed could only assist the ARTICHOKE program at his own inconvenience and at loss of his own (and valuable) time.

felt this work, was ex-

tremely valuable and set up means whereby botanicals coming from countries outside the United States for this work could be easily passed through Customs and quarantine with the minimum delay and effort.

displayed great interest in the ARTICHOKE work and stated he felt so strongly in the matter that he would offer assistance of his specialists and laboratories to assist chemical and drug research along ARTICHOKE Lines.

Jurged work be expanded and continued.

who is neva selectivity bet

of botanicals and related items into the United States volunteered full assistance in support of the ARTICHOKE work and arranged special methods whereby incoming botanicals for ARTICHOKE work would be given absolute protection and would not be subject to normal fumigation processes that might possibly destroy the usefulness of the plant for propagation purposes.

The ARTICHOKE work and arranged special methods whereby incoming botanicals for ARTICHOKE projection and would not be subject to normal fumigation processes that might possibly destroy the usefulness of the plant for propagation purposes.

ARTICHOKE programs (Implication of the ARTICHOKE programs of the theory) and the theory of the theo

is a specialist in the growing and propagation



outst miking

of plants of all types and has done very exterient work in growing certain narcotic plants to assist the Nation in stockpiling drugs during the past war coffered full assistance, endorsed the work and opened up for ARTICHOKE inspection a very remarkable file of rare plants which is held at and which is not open to normal inspection.

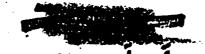
He enthusiastically supports this type of work and offered his services in lining up contacts in all pharmaceutical houses in the United States and promised that he personally would make a study of specialists in the ARTICHOKE work who should be contacted by us.

Is in charge of the contacted by us.

Is in and offered full assistance of his laboratories which include over animals and a staff of trained & experts numbering over and individuals.

also all

enthusiastically supported ARTICHOKE-type research and has already aupported
this program by giving of information concerning several new discoveries
and personally offered to clear the way for discussions with top scientists whom he
knew personally and thought would be bulffeld.



ammunition, ballistics, etc.; and is a criminologist and crime laboratory expert of considerable reputation. emphatically believes research along ARTICHOKE lines should be carried out and gave us many leads and promised additional information in the immediate future. He particularly gave assistance in connection with certain peculiar weapons which are of possible interest to the ARTICHOKE program.

according to his associates in tinuously works in advanced research in the discovery of new drugs, chemicals, etc.

"urged research along ARTICHOKE lines and supported this by offering to de special research in connection with certain elements of interest to ARTICHOKE in his own laboratory and on his own time. In addition, that furnished information on many drugs which he has investigated and in numerous ways touched those of interest to

According to the properative and gavenuch useful information in connection with the ARTICHOKE program.

ARTICHOKE.

hypnosis as well as an outstanding neurologist gave information along lines of general interest to ARTICHOKE.

is extremely important offered to co-operate with this Agency in any way possible, particularly the growth of mushrooms and in conducting research through the so-called

ARTICHOKE program.

workers in the so-called truth serum techniques and he enthusiastically endorsed research along ARTICHOKE lines. turned over his entire library to the writer and contributed a number of papers and manuscripts for information on ARTICHOKE research. recommended many individuals and very specifically urged that this Agency support a carefully controlled long-range research in drugs and chemicals for a face of the papers.

who is extraordinarily co-operative very enthusiastically endorsed ARTICHOKE-type research and made numerous recommendations and suggestions along these lines. This been contacted upon other occasions since the initial interview by members of the Technical Branch and it on each occasion. The beautiful and encouragement.

plants and shrubs and has is some of the world. Was extremely co-operative and it enthusiastically supported research along ARTICHOKE lines, particularly in the discovery of new and unusual drugs that would arise from plants and shrubs, etc. He offered valuable information regarding personalities in the botanical field and offered full co-operation insofar as the facilities of

his organization were concerned.

of the mushroom industry and individuals who work in the industry and individuals who work in the industry and left that the field of narcotic and poisonous mushrooms should be carefully expanded by this Office. He offered laboratory function and growing facilities and consultation with mushroom experts without cost.

medical doctor according to the Technical

Branch who has known for many years. Was very enthusiastic in connection with ARTICHOKE-type work and urged that the research be carried on himself was particularly enthusiastic about LSD research and admitted the reganization had supplied him with the chemical for research and experimentation colunteered to assist in any way he could in connection with this work.

experimentation and is regarded by his associates as extremely capable and intelligent with an inventive mind, very enthusiastically supported

ARTICHOKE-type research and volunteered to carry out experimentation with shemicals on animals in support of ARTICHOKE work. He himself gave valuable information and offered to conduct personal research along lines of interest to us whenever requested.

He had conducted numerous tests and actual cases using chemicals and drugs along ARTICHOKE lines.

Many contacts of this Office referred to his work as outstanding and his results have been widely published. These very earnestly urged that research and experimentation be carried out along these lines and to this end he has maintained contact with this office continously since he was initially interviewed several years ago.

In addition to the individuals whose names are listed above who have supported and urged ARTICHOKE experimentation and research, the views of two men who are closely related to the ARTICHOKE problem are appended here:

by many individuals as a top criminologist and authority on delinquency, etc. and who is a fully cleared/consultant to the Agency, has continuously urged a broadening and deepening of the

e. Analysis of the needle:

(1) It is similar to a standard U. S. 19 gage hypodermic needle, ordinarily used for venipuncture. Dimensions are:

Ortside dismeter - - OhO inches *

Inside diameter - .027 inches

Length - .792 inches

The outside diameter is significantly smaller than the U.S. surgical needle of the same type which has a diameter of .OU? inches. This may assist in determining the place of manufacture. Conversations are being arranged with the principle U.S. manufacturer of surgical needles to explore this possibility.

(2) The model, which apparently had been broken from its bress hub in shipment, was positively identified by spectrographic analysis as having been attached to the hub. Further spectrographic analysis revealed that the needle is made of high carbon tool steel such as is usually used for hypodermic needles. The media is composed of scattered spheroids of ormentite in a matrix of tempered martensite with traces of impurities of Ni, Al, No, Sn, Cu, Ca, Cr, Si, Ng, Nn. It may be possible to locate the place of manufacture of the needle from this information.

f. Analysis of the tuber

- (1) This is a well constructed collapsible aluminum tube, lacquered on the inside and with an outside coating of dull white paint. There are no identifying markings of any kind on the outside and ultra-violet examination revealed no evidence of invisible markings or labelling.
- (2) The top of the tube consisted of a brase neck, mohine threaded to receive the brase hub holding the needle.
- (3) Significent differences in the tube, as compared to similar U.S. emmalsotured items were noted. Nost U.S. tabes are made of tin with me inside or sutside coating. Encodes are assully fastened to the tabe by ground glass or plastic jointo. The bross ecp and machine-direct technique is an empensive and non-promised antibod which could not be explained by any of the prominent medical and pharencoatical emports consulted.

g. Analysis of the Plastis containers

(1) The container is made of Polymethyl Nethacrylate (trade name "Plexiglace" or "Locite") which is manufactured in large quentities in the U.S. (Deposit of "lacite") and Germany (Robm and Hous, Derestodt, American Zone, as "plexiglace"). To our knowledge Robm and Heas_is_the_only_manufacturer of this material

in either Bast or West Tomas of Germany although it is known to be produced in the UTER.

Actually this information is not too significant since any small manufacturer eculd have machined out a container of this type from a cylindrical bar of plastic manufactured by any of the empanies in the U.S., Germany, or the USSR. Cortain features of the easting, its composition and appearance, tend to indicate that it is of German origin but this is not conclusive. Further progress in tracking from the erigin of the container from the information noted berein is not expected.

k. General observations:

- a. Analysis of the information and material available in the U.S. has reached the point of diminishing returns. With the receipt of a final report on the scrapings from the tube; the bensiding test for blood, and whatever information can be obtained on the source of manufacture of the needle, the case will have to be closed with a question mark unless further information can be developed in the field. Assumptions which may be drawn from the sketchy information available are:
 - (1) Since the plastic container is not designed either for most efficient protection of the tube and needle nor for concealment of the item, it was probably made out of available materials as the best container that could be obtained under the circumstances. However, the possibility that the container was deliberately manufactured in this form and shape to permit concealment with ordinary items should not be overlooked. Otherwise, given facilities and time, a simple syrings with ground glass or plastic connector and with a plastic cap to protect the needle would have served the purpose and would be much easier to conceal.
 - (2) The tube and brass hub with models attached are subject to the same speculation as above.
 - (3) The contents of the tube are unidentifiable and scald range any whore from a substance for use in rendering a person unconscious to a any empound with marco-hypotic proporties. The circumstances favor the former possibility and magnet an aid to kidemping rather than more ecotoric purposes.



The following information is desired concerning the sample deliverodi

- 1. Analysis of contents of tube.
- Saving one-half, if possible, for confirmatory, independent test
 - b. Bearing in mind the report which can not be vouched for and the list of possible chemicals delivered to the company.
 - Verification of the assumption that this is a drug rather than a vaccine or bacteria.
- 2. A Examination of the label by ultra-violet, infra-red, or other means.
 - 3. Description with measurements and photograph.
 - h. Statement as to possible origin:
 - 2. Place Possibly Eastern Europe
 b. Time Time of preparation if the drug has a Ingitive character which would aid in this deduction. 多過過過過,但這個原來就是的機能可多的大學
 - Please return all unused portions of the sample.

