

**CENTRAL INTELLIGENCE AGENCY**

WASHINGTON, D.C. 20505

17 MAY 1977

Mr. Greg deGiere, City Editor  
Vacaville Reporter  
318 Main Street  
Vacaville, CA 95688

Dear Mr. deGiere:

This acknowledges receipt of your requests, comprised of your letters dated 11 August 1976 and 4 May 1977, which will be processed under the provisions of the Freedom of Information Act.

Please be advised that the preliminary estimates of the costs involved in processing your requests indicate that they may exceed \$250. These costs include three computer runs at \$55 each, and approximately 20 hours of professional search time at \$8 per hour.

Your request for a waiver of fees has been carefully considered. I have determined that release of the information sought would not benefit the general public to a degree sufficient to warrant either a waiver or a reduction of our normal search and copying charges.

In view of the above we believe it is only reasonable that we ask you to forward your check or money order for \$150. It should be made payable to the Treasurer of the United States.

For your information, copies of our correspondence are being made available to Dr. T. L. Clanon. We intend to explain to him that direct requests from individuals for access to their own personal records are handled under the provisions of the Privacy Act, for which no fees are assessed. This processing

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## Fees for Records Services

(a) Search and duplication fees shall be charged according to the schedule set out in paragraph (c) of this section for services rendered in responding to requests for Agency records under this part. Records shall be furnished without charge or at a reduced rate whenever the Coordinator determines that waiver or reduction of the charge is in the public interest because furnishing the information can be considered as primarily benefiting the general public. The Coordinator also may waive or reduce the charge whenever he determines that the interest of the government would be served thereby. Fees shall not be charged where they would amount, in the aggregate, for a request, or a series of related requests, to less than \$4.

(b) Where it is anticipated that the fees chargeable under this section will amount to more than \$25, and the requester has not indicated in advance his willingness to pay fees as high as are anticipated, the requester shall be promptly notified of the amount of the anticipated fee or of such portion thereof as can readily be estimated. In appropriate cases an advance deposit may be required. The notice or request for an advance deposit shall extend an offer to the requester to confer with the Coordinator in an attempt to revise the request in a manner which will reduce the fees and meet the needs of the requester. Dispatch of such a notice or request shall suspend the running of the period for response by the Agency until a reply is received from the requester.

(c) The schedule of fees for services performed in responding to requests for Agency records is established as follows:

- (1) For each one quarter hour spent by clerical personnel in searching for a record, \$1;
- (2) For each one quarter hour spent by professional personnel in searching for a record, \$2;
- (3) For computer search, \$55;
- (4) For copies of paper documents in sizes not larger than 8 1/2 x 14 inches, \$0.10 per copy of each page; and
- (5) For duplication of non-paper media or any document that cannot be reproduced on a standard office copier actual direct cost.

would include everything available to him under the provisions of the Freedom of Information Act plus any additional materials provided for by the Privacy Act.

Sincerely,

*Charles E. Savage*  
for Gene F. Wilson  
Information and Privacy Coordinator

Enclosure: as stated

cc: Dr. T. L. Clanon



STATE OF CALIFORNIA

## Department of Corrections

CALIFORNIA MEDICAL FACILITY  
VACAVILLE, CALIFORNIA  
TELEPHONE: HICKORY 8-6841

WILLIAM C. KEATING, JR., M.D., SUPERINTENDENT

June 15, 1962

*Underhill 1-5794*  
*Miss Dewey*

CORRESPONDENCE TO  
THE SUPERINTENDENT  
ADDRESS ALL

C. H. Hine, M.D., Ph.D.  
The Hine Laboratories  
1099 Folsom Street  
San Francisco 3, California

Re: Research Proposal - A  
Method of Determining  
Narcotic Usage

Dear Dr. Hine:

We certainly enjoyed your visit up here on the 14th and our discussion about the performance of research here at the California Medical Facility. I will attempt to summarize our discussion as it affects the California medical facility and in regard to those participants which call for agreement between both The Hine Laboratories and the Medical Facility in terms and which also, perhaps, constitute a technical modification in your original protocol.

- 1) The California Medical Facility is ready, willing and able to participate in the experiment as outlined. We understand that it will involve approximately 300 man tests over a period of 10 months. These tests will involve up to 30 men at a time for either 12 hour or 24 hour period. The test will be performed once or twice a month, determined upon the availability of your researchers.
- 2) To accomplish this purpose the Medical Facility agrees to screen the Reception-Guidance Center for subjects who have a history of narcotic usage. The men will volunteer and agree to participate in the test and they will receive a monetary consideration of \$2.00 for each individual test (i.e. each 12 hour or 24 hour period). This is to be considered a stipend to compensate them for their inconvenience in subjecting themselves to the test, their participation in the test, and the fact that they will have to be confined for a 12 hour or 24 hour period in medical isolation.
- 3) The Medical Facility agrees to provide 16 double bunk cells on the third tier of the west side of the building and these cells will be available twice a month during the period of testing.

C. E. Hine, M.D., Ph.D.  
The Hine Laboratories

June 15, 1962

Re: Research Proposal -  
A Method of Determining Narcotic Usage

4) The California Medical Facility also agrees to modify the available room space (the excess landing area on the back fire escape) to be available for a testing room. Modification simply involves adapting the existing facilities for a darkroom, i.e. painting out the windows, substituting a solid door for a grill door, and a minor alteration in the light switch and electrical outlet, all at the researcher's expense.

5) The California Medical Facility agrees to provide a part time Correctional Officer for search and escort during the time you are bringing heavy narcotics into the institution until such time as they have actually been administered, and to see that any excess you may have is secured in the institution safe. This Officer will also see that your researchers are able to get access in and out of the institution, and facilitate the convenience of your operation.

6) In addition, the California Medical Facility will provide 2 inmate clerks at \$7.80 per month per man for approximately 1 year, to help you in preparing lists, keeping records, recording data, and gathering urine specimens, etc.

7) In addition, the researchers agree to a 20% over-ride of charge as related to the stipends and salaries involved, to be put into the Inmate Welfare Fund to compensate for any direct costs of a minor nature which might occur from time to time and which would be of too insignificant an amount to justify individual itemization and billing.

8) In the event any research subject must be hospitalized as a direct or implied result of the experiment (shock, hysterical reaction, drug reaction, wound infection, etc.) the researcher program through the Hine Laboratories agree to compensate the State at the rate of \$6.00 per man day of hospitalization.

9) All medication will be recorded on each patient's X-Card (record of medication). It is understood the Medical Facility Staff will in no way let this research project interfere with their assigned regular duties. No State of California supplies or equipment are to be expended on this project, and if inadvertently such should happen, the material will be replaced at cost or in kind. The researchers are aware of these provisions and are in full agreement to them.

C. H. Mine, M.D., Ph.D.  
The Mine Laboratories

June 15, 1962

Re: Research Proposal -  
A Method of Determining Narcotic  
Usage

FINANCIAL RECAPITULATION

1.	30 experiments per month X 10 months X \$2.00 - -	\$ 600.00	
2.	2 clerks X \$7.80 per month X 12 months - - - -	187.20	
3.	1/2 Correctional Officer (search and escort) X 24 X \$20.00 per day - - - - -	240.00	196.50
	Sub Total -	\$1,027.20	\$ 1,027.20
4.	20% of Above Overhead Charge (Paid to Inmate Welfare Fund) - - - - -	205.44	
	Sub Total -	\$ 205.44	\$ 205.44
5.	Work Order (minor alterations and partition for darkroom) - - - - -	\$ 75.00	\$ 75.00
	GRAND TOTAL - - - - -		\$ 1,307.64

641.80

I think that this accurately summarizes our discussion. The darkroom and the subjects will be available to you anytime after July 1, 1962. If you feel that the above outline is agreeable to you and fairly represents our verbal agreement of June 14 I would appreciate it if you would sign the original and return it to me. Please send us your schedule of visitations at your convenience.

I have every hope that the results of this project will contribute to the cause of medicine and help with evaluation of future Helline testing in the Department of Mental Hygiene and elsewhere.

Respectfully,  
ORIGINAL SIGNED BY  
WM. C. KEATING, JR.  
SUPERINTENDENT  
WM. C. KEATING, JR., M.D.,  
Superintendent

WCKJr:vt  
cc: Dr. Lester J. Pope, Sacramento  
Mr. Robert Wenzel, CME  
cc Mr. Hein 10/1/62 TR

CS - fa 1064  
7/1/62

*Brownley*  
19/62

**THE HINE LABORATORIES**

RESEARCH AND DEVELOPMENT

1099 FOLSOM STREET • SAN FRANCISCO 3, CALIFORNIA

July 5, 1962

William C. Keating, Jr., M.D.  
Superintendent  
California Medical Facility  
Vacaville, California

Re: Research Proposal - A  
Method of Determining  
Narcotic Usage

Dear Dr. Keating:

Thank you for your letter of June 15th in which you outlined the participation on the part of the Department of Corrections in the research project regarding improvement for the method of determining narcotic usage. We agree to all of the conditions which you have set forth and will follow essentially the protocol outlined in our National Institutes of Health Research Grant proposal, a copy of which is in your hands.

1. Regarding the dates of our usage of your facilities during the calendar year 1962, these are as follows:

July 18 and 28  
September 8 and 22  
October 6 and 20  
November 3 and 17  
December 1

If for any reason we are unable to keep any of the dates indicated we will notify you in advance so that you will not be inconvenienced by assigning unnecessary personnel.

2. Enclosed is a check in the amount of \$1,307.64, which will finance the expenditures incurred through your facility in remuneration for volunteers, salary of two clerks who will be assigned to the project, services of a Correction Officer assigned for search and escort, an Overhead Charge to be paid to the Inmate Welfare Fund, and a Work Order.

3. We will notify you as to the time of arrival on each of the dates on which we will have our physicians come to your facility, at least one week in advance. The time of arrival on July 18 will be 9 A.M.

4. Procedure for carrying out tests:

- a. Arrive at the Clearance Office at 9 A.M. with the necessary test equipment. We would plan to meet the Correction Officer at that time for escort, and would appreciate having the services of one of the inmates who can act as a porter to carry the containers for collection of urine.
- b. We will proceed to the W-Wing and prepare to set up our tests for the administration of narcotics. The testers will inspect the medical records of the first group of 30 volunteers, and do a brief examination of them regarding history and physical findings.

William C. Keating, Jr., M.D.

Page Two

7/5/62

- c. The subjects will be seated four at a time in the dark room for pupil accommodation, and will then receive either a demerol or morphine intramuscularly in the amounts of 1/4 gr. morphine sulfate or 150 mgms. of demerol hydrochloride. The pupil size will be noted and nalline administered one hour after the administration of the narcotic.
- d. Urine specimens will be obtained and the volume of urine recorded prior to the administration of the morphine and at four-hour intervals thereafter until completion of the test at 5 o'clock. All 30 subjects will be tested at approximately 5-minute intervals so that it should take 150 minutes for the administration of the narcotic, after which time it probably will not be necessary to have the services of the custodial officer.
- e. The testers would like to go to luncheon at about 12:30 to 1 o'clock and then return to complete their tests at the facility, finishing at about 5 in the afternoon.
- g. At the conclusion of the tests the escort guard will be required for clearance from the hospital, as well as the services of an inmate to carry the box containing the urine specimens back to the facility entrance.

If there are any further questions relative to this matter, please advise us. Thank you for your cooperation in this matter. We trust that this project will aid in the problem of detection of users of narcotic agents.

Very truly yours,



C. H. Hine, M.D., Ph. D.  
Director  
The Hine Laboratories, Inc.



CALIFORNIA MEDICAL FACILITY  
RECEPTION GUIDANCE CENTER  
VACAVILLE, CALIFORNIA

NARCOTICS TESTING UNIT

OPERATING PROCEDURES:

On July 18 and 28, 1962, at approximately 9:00 A. M., the University of California, with the cooperation of the California Medical Facility Reception Guidance Center, will conduct a series of tests concerning the different aspects of narcotics. These tests will continue, bi-monthly for a period of one (1) year. The following instructions and procedures will be followed until these tests are completed.

Inmates, on a volunteer basis, who have been users or addicts in the past, will be given a series of narcotic injections. These injections may include, Heroin, Oxycodone, Morphine, and Codeine. Inmates involved in these tests will be paid two dollars (\$2.00) by the University of California for each test. They will be under the care of doctors from the University of California throughout these tests. All inmates volunteering must sign the release form. (Copy attached).

These tests will necessitate setting aside fifteen (15) cells on the top floor, west side, adjacent to the rear security landing, of "NW" Wing. This area will be out of bounds to all inmates except those undergoing the tests. The inmates undergoing these tests will be housed in these fifteen (15) cells for a period of forty eight (48) hours following the tests, and on Medical Isolation Status during this period, which includes cell feeding. After the forty eight (48) hour period, if no complications have been encountered, these men will be returned to their respective units.

The rear stairwell landing, adjacent to the third floor, previously mentioned, has been modified into a small office. The windows have been painted dark, and a solid door has been provided, also a partition, separating this room from the rest of the landing, has been erected. This room will be furnished with two (2) small tables, one (1) office chair with arms, one (1) straight back chair, and four (4) stools or small chairs. This area will be assigned to the doctors conducting the tests.

Two (2) inmate clerks, from the California Medical Facility Work Crew, will be assigned for one (1) year, keeping lists and compiling data as required. These inmates will be paid seven dollars and eighty cents (\$7.80), per month, by the University of California. The following inmates have been assigned: A-58459 MITCHELL, James M. and A-19209 HUNTER, Arthur.

ING PROCEDURES: NARCOTICS TESTING UNIT

This institution will provide a part time Correctional Officer for Search and Escort Duty. It will be the duty of this officer to personally escort all narcotics entering this institution, for these tests, directly to the "W" Wing testing office. A complete record of the amount of narcotics, their type and form; powder, pill, liquid, etc., and all injection equipment; will be logged upon admittance to the institution, and the exact dosage, as administered, will also be logged, and checked against the amount removed from the institution, and logged out; these amounts should balance. This officer will, AT NO TIME, leave these narcotics out of his direct supervision. This officer will be paid by the University of California.

The Reception Guidance Center Captain's Office will screen the Reception Guidance Center for subjects who have a history of narcotic usage. They will then prepare a list of volunteers who have agreed to participate in these tests. These inmates will be transferred to the fifteen (15) cells in "W" Wing. Each inmate will be required to sign an agreement stating that they are voluntarily participating in these tests.

Each inmate participating in these tests will have a CDC-178a, Chrono, placed in their Central File, indicating ans voluntary participation in these tests.

The "W" Wing Sergeant and Officers will be responsible for the overall custodial procedures and maintenance of this section of "W" Wing along with their regular duties.

All persons involved in this area are asked to cooperate with the University of California Staff to help bring about the successful completion of these tests. All personnel are cautioned that we have a situation here which is extremely dangerous with respect to the control and administration of the heavy narcotics that will be used. The best possible supervision and security techniques must be used to effectively control, and administer all phases of this program.

Page 2 of 2

July 6, 1962

Approved:

*Winslow Rouse*  
Winslow Rouse, Ph. D.  
Assoc. Superintendent, RGC

*E. C. Brawley*  
E. C. Brawley  
Captain, RGC.

Research Protocol

*File*

TITLE: A method for determining narcotic usage.

PRINCIPAL

INVESTIGATOR: C. H. Hine, M.D., Ph.D.  
The Hine Laboratories  
1099 Folsom Street  
San Francisco 3, California

in cooperation with

Department of Pharmacology  
University of California  
Berkeley, California

PARTICIPATING

INSTITUTION: California Medical Facility, Vacaville

INSTITUTION

COORDINATOR: Wm. C. Keating, Jr., M.D.

INTRODUCTION: The purpose of this study is to further evaluate the use of nalline in the detection of drug usage. Detailed background information is separately included.

RESEARCH

PLAN: Over a period of one year or more, approximately 300 tests will be run using 30 volunteer subjects at a time from the CMF Reception-Guidance Center. The tests will be performed once or twice monthly, depending upon the availability of University of California researchers.

The California Medical Facility agrees to screen RGC inmates for subjects who have a history of narcotic usage. The volunteers must agree to participate and they will receive a monetary consideration of \$2.00 per test. This is to be considered a stipend to compensate them for the inconvenience in having to be confined for a 12 hour or 24 hour period in medical isolation.

Sixteen double bunk cells on the third tier of the west side of W-Wing, RGC, will be made available twice a month during the period of the testing procedure. CMF agrees to modify the available room space (access landing area on the back stairway) to be available for testing room. This modification consists of adapting the area for a darkroom, substituting a solid door for a grill door, and a minor alteration in the light switch and electrical outlet, all at the researcher's expense.

California Medical Facility agrees to provide a part time correctional officer on non-State time, for search and escort during the time of the testing for security of the drugs and for the convenience of the operation.

Advance notice of one week will be given the institution by the researchers in order that operational plans may be placed in effect.

FINANCIAL

CONSIDERATION: Initial budgetary allocation:

30 subjects x 10 x \$2.00	\$600.00
Correctional Officer Pay	240.00
Inmate assistants 2 x \$7.80 x 12 mo.	187.20
20% overhead charge (IWF)	205.44
Alterations for darkroom	<u>75.00</u>

Total \$1307.64

OTHER

CONSIDERATION: In the event any research subject must be hospitalized as a direct or indirect result of the experiment (shock, hysterical reaction, drug reaction, wound infection, etc.) the researcher agrees to compensate the State at the rate of \$6.00 per man day of hospitalization.

All medication will be recorded on each patient's K-card (record of medication). It is understood the Medical Facility staff will in no way let this research project interfere with their regularly assigned duties. No State of California supplies or equipment are to be expended on this project, and if inadvertently such should occur, the material will be replaced at cost or in kind.

It is agreed that material resulting from this research project will not be released for publication without prior clearance from the Director of the Department of Corrections or his designate.

Dated: June 15, 1962

HINE LABORATORIES  
C. H. Hine, M.D., Ph.D.

Approved:

Wm. C. Keating, Jr., M.D.  
Superintendent  
California Medical Facility

Approved:

Department of Corrections

*Approved  
by Director of Corrections  
July 16, 1962*

STATE OF CALIFORNIA

RETENTION PERIOD

Do not retain for filing

Hold Until \_\_\_\_\_

INTER - DEPARTMENTAL COMMUNICATION

William C. Keating, Jr., M. D.  
Superintendent  
To: California Medical Facility  
Vacaville, California

Date: July 18, 1962

File No.:

Subject: Anti-Narcotic  
Research Program - CMF

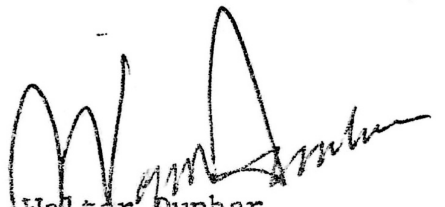
From: Department of Corrections, Sacramento 14

This letter will authorize the California Medical Facility to cooperate with the Hine Laboratories, 1099 Folsom Street, San Francisco 3, California, in their anti narcotic research to determine a method of detecting narcotic usage.

I would like a copy of the operational plan for the research project to be submitted by July 30th for my review and approval.

Your attention is called to Section 448.04 of the Administrative Manual governing the publication of research findings. Please see that the procedures as set forth in this section are followed.

I am pleased to see that the Medical Facility is able to handle this type of project even though it does offer some problems to the institution.

  
Walter Dunbar  
Director of Corrections

cc: L. J. Pope, M. D.

✓  
July 26, 1962

nd  
Walter Dunbar, Director.  
Department of Corrections  
Sacramento 14, California

Anti-Narcotic Research  
Program - GTF  
Your IDC of July 18

As you requested I am forwarding herewith two copies of our institutional procedure for the anti-narcotic research project being carried out at this institution by personnel of the Hine Laboratories, San Francisco.

The protocol prepared by the Hine Laboratories, which was forwarded to us by Dr. Pope is being returned to him today. Since it is lengthy, in the interest of economy we have not duplicated it. We are also sending Dr. Pope a photostatic copy of Dr. Hine's letter on this subject under date of July 5, 1962 which is in reply to my letter of June 15, copy of which was sent to Dr. Pope. This material supplements and completes the file on this project.

WM. C. KEATING, JR.,  
Superintendent

WCKJr:vt  
Atts.-2

cc: Lester J. Pope, M.D.  
Atts.-2