

ALFRED RABBER

Personal Series

Employment 1943-55

QUEEN'S UNIVERSITY ARCHIVES	
LOCATOR	5095.5
BOX	1
FILE	4





Alaich chemical company, Inc.,  
J. N. Ependraat, Secy.

By hand.

ALFRED BADER  
2428 East Webster Place  
Milwaukee 11, Wisconsin



ALFRED BADER  
2428 East Webster Place  
Milwaukee 11, Wisconsin

Aldrich Chemical Company,  
c/o Jack Eipendroth, Secretary,  
Milwaukee, Wisc.

Presented.

In view of the default by  
Prescription Chemists, Inc., which  
occurred on or about April 10<sup>th</sup>, 1955,  
I exercise my option, under the last  
clause of par. 4 of our contract,  
of terminating my employment  
contract with Aldrich Chemical Co.,  
effective April 30<sup>th</sup>, 1955.

Alfred R. Bader

April 18<sup>th</sup>, 1955.

THE UNIVERSITY OF CHICAGO  
LIBRARY



ALFRED BADER  
2428 East Webster Place  
Milwaukee 11, Wis.

April 18th, 1955.

Aldrich Chemical Company, Inc.,  
c/o Jack Eisendrath, Secretary,  
Milwaukee, Wisconsin.

Presented

Gentlemen:

In view of the default by Prescription Chemists, Inc., which occurred on or about April 10th, 1955, I exercise my option, under the last clause of paragraph 6 of our contract, of terminating my employment contract with Aldrich Chemical Company, Inc., effective April 30th, 1955.

Alfred R. Bader.

C  
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THE UNIVERSITY OF CHICAGO  
DEPARTMENT OF CHEMISTRY  
5700 SOUTH CAMPUS DRIVE  
CHICAGO, ILLINOIS 60637

1977

ALAN H. Ewald, Ph.D.  
Associate Professor  
Department of Chemistry

In view of the distinguished reputation of the  
which is a continuation of the work of the  
cutting edge of research in the field of  
of performing an excellent job of  
conducting research in the field of

*Alan H. Ewald*

J  
O  
P  
Y



Milwaukee, Wisconsin  
April 9, 1951

TO WHOM IT MAY CONCERN:

These are my personal assets as of April 9, 1951.

Cash on hand	\$ 200.00
Canadian War Savings Certificates	200.00
Savings account, Cambridge Savings Bank, Cambridge, Massachusetts	760.00
Savings account, Empire Federal Savings Bank, Milwaukee, Wisconsin	800.00
Savings account, Marshall and Ilesley Bank, Milwaukee, Wisconsin	50.00
30 Shares, Murphy Paint common	600.00
10 Shares, Pittsburgh Plate Glass Co., common	400.00
10 Shares, Hudson Bay Mining Company, common	500.00
Total negotiable assets	<u>\$3510.00</u>

Canada Life Insurance Policy, \$2500, issued in 1945  
Crown Life Insurance Policy, \$2500, issued in 1945

Alfred R. Bader  
Alfred R. Bader

Before me this ninth day of April, 1951 Alfred R. Bader

testifies that the above is true to the best of his knowledge.

John J. Quick

JOHN J. QUICK  
MY COMMISSION EXPIRES  
AUGUST 23, 1953







Paints  
Varnishes  
Lingewett



Lacquers  
Enamels  
Narvex

# The Murphy Paint Company Limited

MONTREAL • TORONTO • HALIFAX • WINNIPEG • VANCOUVER

AMERICAN CONSULATE GENERAL

2740 St. Patrick St.,  
Montreal

April 13th, 1951.

U. S. Consul General,  
1410 Stanley Street,  
Montreal, Quebec.

MONTREAL, CANADA

Attention: Miss Chabot, Room 1014

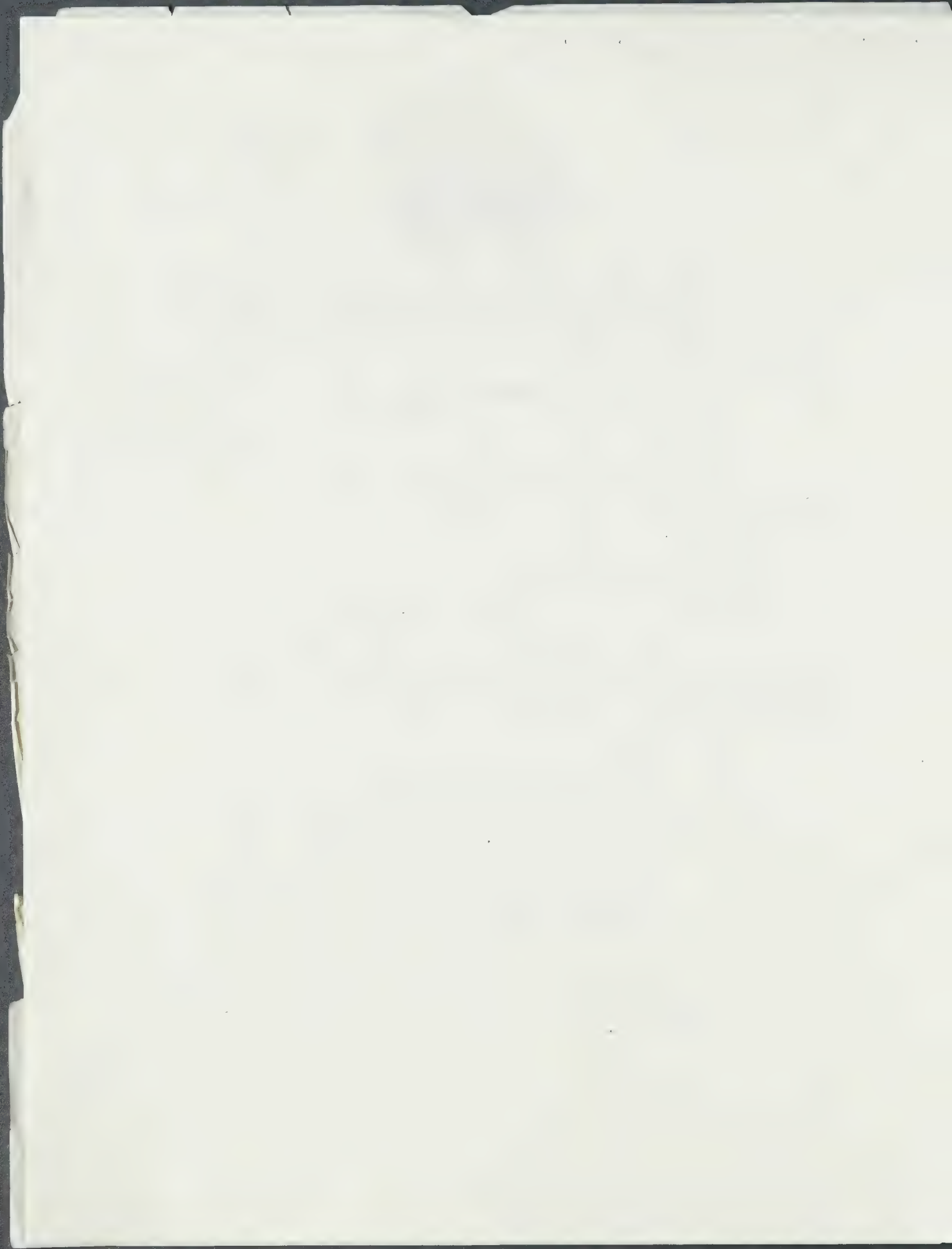
Dear Miss Chabot:

Requisition No. 16577

In connection with further efforts of our parent Company, the Pittsburgh Plate Glass Company, to assist your department in granting an immigration visa to Dr. Alfred R. Bader, I enclose the following documents received, which you advised me to obtain as early as possible:-

Canadian Passport  
2 Photostats of birth certificate  
1 Photostat of marriage certificate of parents  
Police certification in duplicate from F.B.I.  
endorsed by R.C.M.P., from Cambridge, Mass., and  
from Milwaukee, Wisconsin.  
3 Photographs  
Notarized letters in duplicate of employment by  
Pittsburgh Plate Glass Company.  
Notarized statement in duplicate of personal assets.

Reference is made to previous correspondence with your office on the part of Dr. Bader as well as a letter from Mr. E. D. Griffin, Vice-President of Pittsburgh Plate Glass Company to Mr. Cross, dated March 12th, 1951.



U. S. Consul General

- 2 -

April 13th, 1951.

In brief, the Pittsburgh Plate Glass Company in the U.S.A. asks for your assistance in insuring that Dr. Bader's important work is not interrupted. Our Company in Canada endorses this request.

We would appreciate your guidance as to what further information you desire. We shall be happy to obtain such information.

Very truly yours,



H. O. Farr.  
Vice-President

Telephone - WE 4271

*P.S. Miss Chabot, I will be out of town until Thursday, April 19, but will telephone you then. Many thanks for your courtesy,  
H.O.F.*

Encls:  
HOF/mb





# PITTSBURGH PLATE GLASS COMPANY

PAINT DIVISION



MILWAUKEE 1, WIS.

H. L. GERHART  
DIRECTOR OF RESEARCH

ADDRESS REPLY TO  
235 E. PITTSBURGH AVE.

May 2, 1951

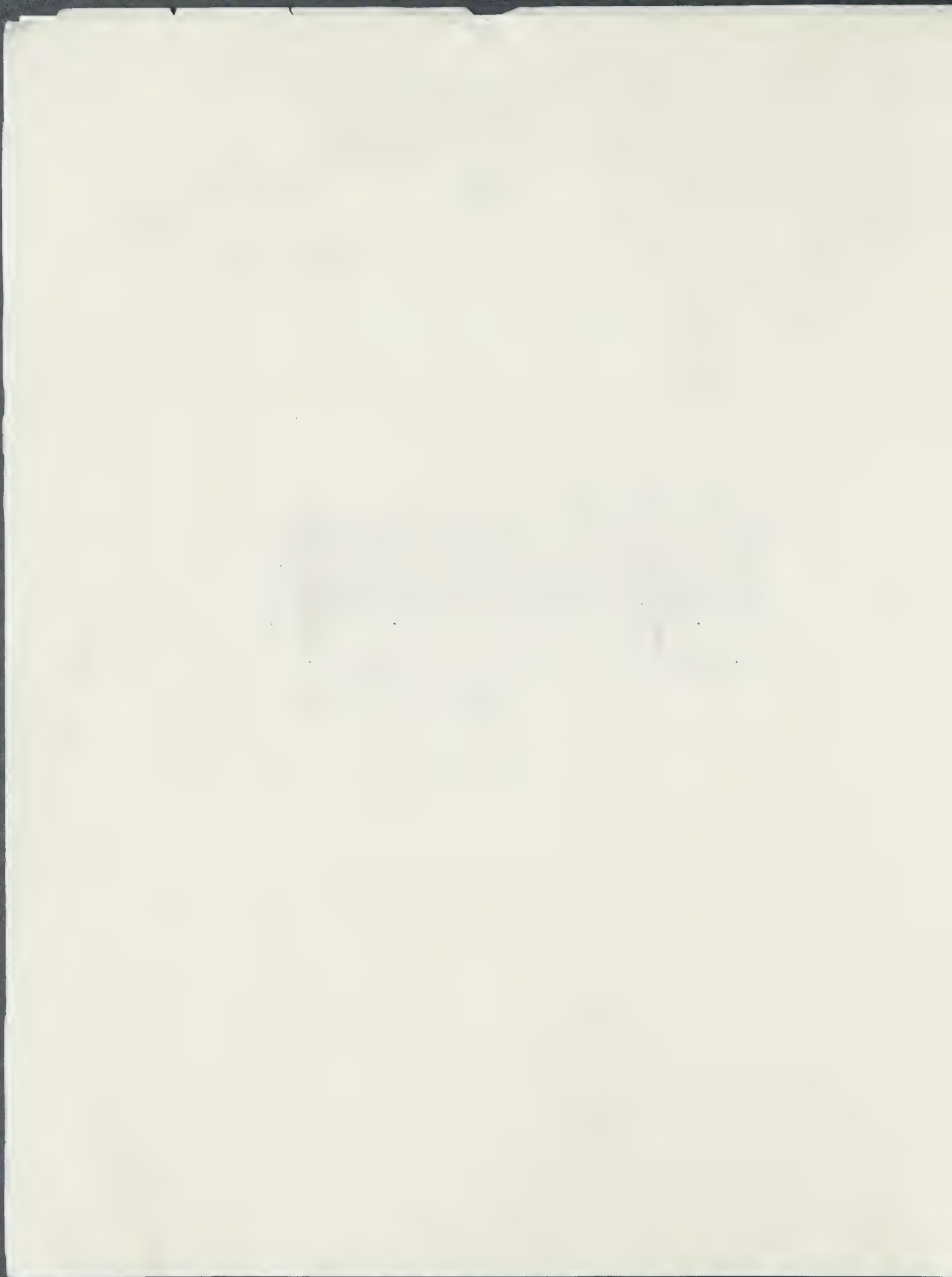
To Whom It May Concern:

This is to advise that Dr. Alfred Bader is employed as a research chemist in the Research Laboratories of the Pittsburgh Plate Glass Company, Paint Division. His work is of the highest quality and his employment is permanent. At present the rate of compensation is \$5,832.00 per year, equivalent to \$486.00 per month.

Dr. Bader is one of our most esteemed employees.

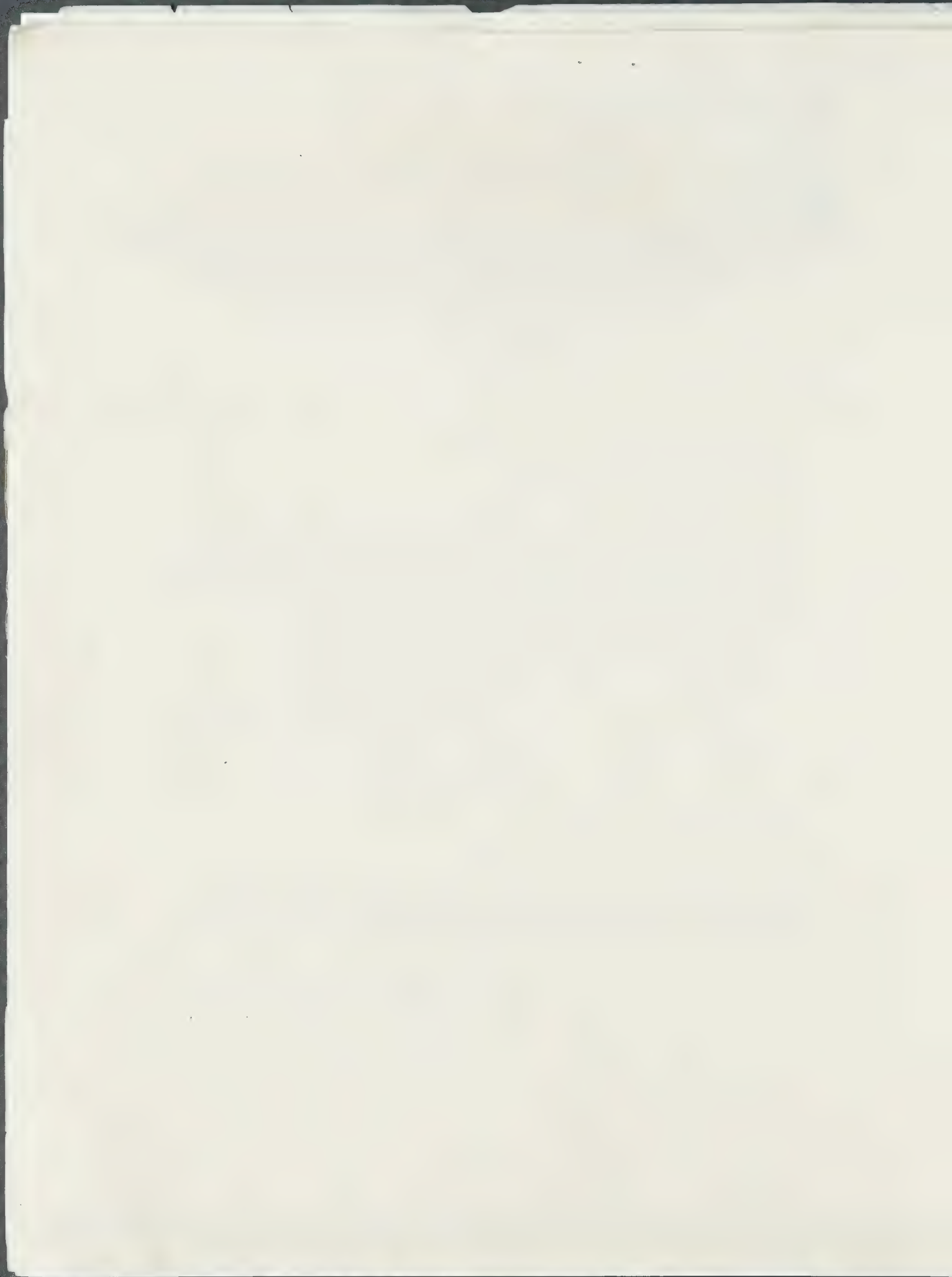
Respectfully submitted,

*H. L. Gerhart*









# empire



federal savings and loan  
*Association*

April 25, 1951


TO WHOM IT MAY CONCERN:

This is to certify that Alfred E. Under, of 1030 North  
Marshall Street, Milwaukee, Wisconsin, United States of America,  
has had a savings account with our Association since June 15, 1950,  
being number 2-2778, of which the present balance is \$779.00.

We trust this gives you the information you desire.

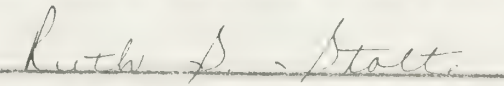
Very respectfully yours,

EMPIRE FEDERAL SAVINGS AND LOAN ASSOCIATION

  
Secretary

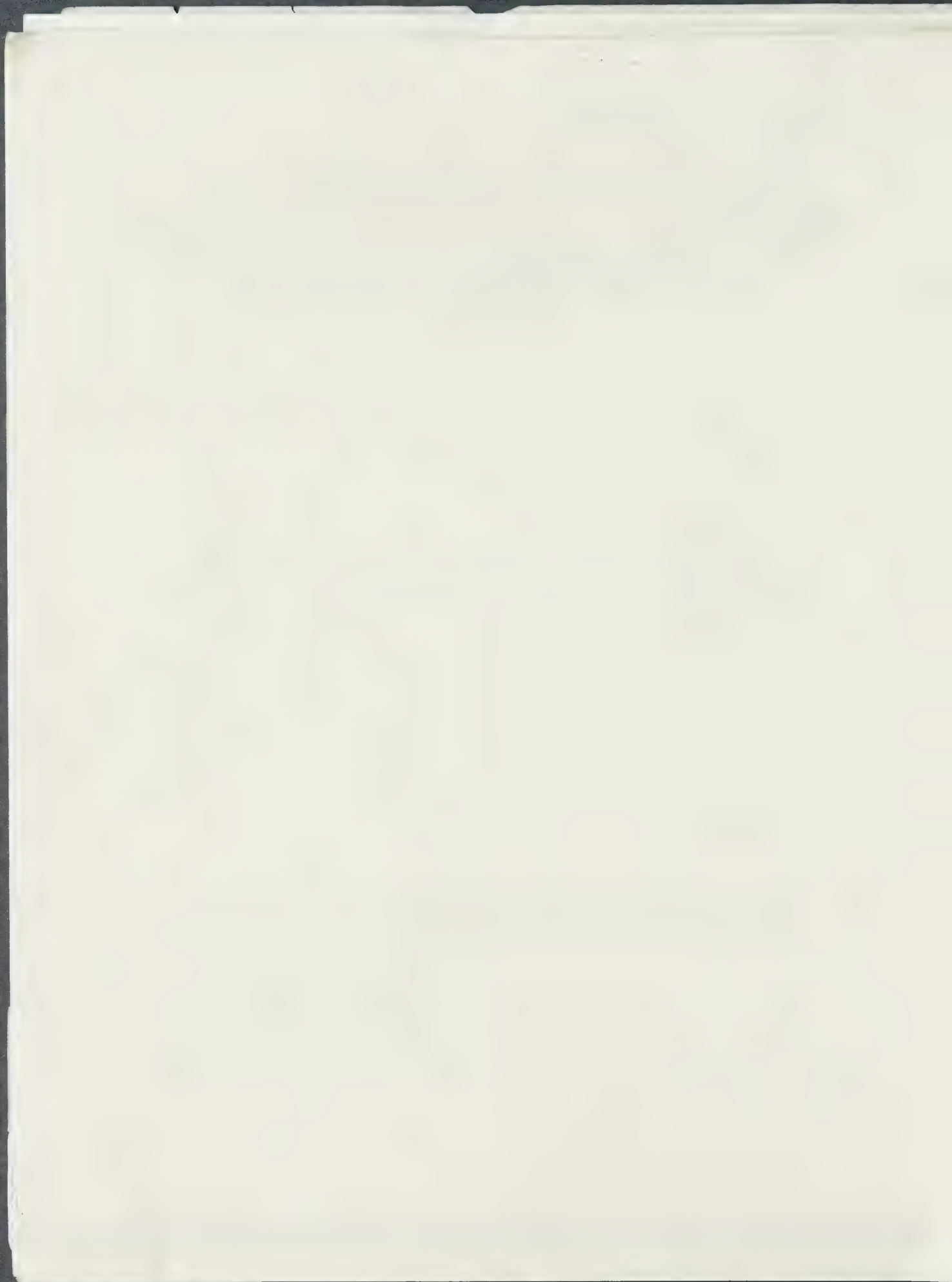
J. W. Bennett et al  
et al

Subscribed and sworn to before me, a Notary Public in and for  
Milwaukee County, at Milwaukee, Wisconsin, this 25th day of April,  
1951, A.D.

  
Notary Public, Milwaukee Co., Wis.

My commission expires: July 14, 1953





Milwaukee, Wisconsin  
April 9, 1951

TO WHOM IT MAY CONCERN:

This is to certify that Alfred R. Bader has been employed by the Pittsburgh Plate Glass Company since February, 1950 and that he is still employed by us; that his salary is between \$5500 and \$6000 per year; that it is intended to continue his employment indefinitely; that his present position is a research chemist.

E. W. Moffett  
E. W. Moffett

Before me this ninth day of April, 1951 E. W. Moffett testifies that the above is true to the best of his knowledge.

Edward J. Schuster

MY COMMISSION EXPIRES  
APRIL 1, 1953



cc: Dr. A. R. Bader

March 12, 1951

Hon. Cecil M. P. Cross  
United States Consul General  
Montreal, Quebec, Canada

Dear Sir:

Dr. Alfred Robert Bader, a naturalized citizen of Canada, after receiving his Ph.D. degree from Harvard University, was granted permission by the Immigration and Naturalization Service, United States Department of Justice, Boston, Massachusetts, to accept practical training with this Company at its Paint Division Laboratories at Milwaukee, Wisconsin. He started this training in February, 1950 and his permission has been extended to August 15, 1951. The Immigration and Naturalization Service has advised Dr. Bader that he will have to depart from the United States and return to Canada on or about August 15, 1951.

Dr. Bader has advised us that on January 5, 1950, he filed with your office an Application for Registration and is on the waiting list of Intending Immigrants from Austria, his place of birth, (Registration No. 16577). Dr. Bader has advised us that he is writing you to inquire as to his status on the waiting list, and whether it will be possible for him to immigrate under the present quota, or the new quota to be established on July 1, 1951.

We are very much interested in retaining the services of Dr. Bader because we think that the research work he is doing in our laboratories is extremely important.

Dr. Bader has discovered a reaction of fundamental importance to organic chemistry, and this discovery has already led to the preparation of new plastic materials, chemical plasticizers and chemical compounds of great potential medicinal value. Thus cortisone, the recently discovered "wonder drug" for the cure of arthritis, has been modified by this





Hon. Cecil M. P. Cross

-2-

March 12, 1951

reaction, and a large number of new compounds prepared by Dr. Bader are presently being tested for their action against cancer. Six or more patent applications on this work are now being processed by our Patent Department, and Dr. Bader plans to present his discoveries before the American Chemical Society Convention in Boston next month. To prosecute these patent applications, Dr. Bader's presence in Milwaukee will be required beyond August 15, 1951. He is also engaged in the exploration of the newly developed plastics which may well become substitutes of critically short materials for defense purposes, and this investigation also cannot be concluded by that date.

It will be greatly appreciated if you will advise us whether it appears likely that Dr. Bader may be permitted to immigrate to the United States before the expiration of his visa. We feel that the nature and importance of his work warrants special consideration.

Yours respectfully,

E. D. Griffin  
Vice President

EDG:mlf :MMF

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January 30, 1951

Mr. Paul R. Croll  
Asst. to Vice President  
Pittsburgh, Pennsylvania

Dear Paul:

We have just had a letter from the United States Department of Justice, a copy of which is attached. I am greatly disturbed at the suggestion that Alfred Bader must leave the United States, and I sincerely hope that we can make other suitable arrangements to continue his stay with us.

I wonder whether it would be possible for some one in our Legal Department to take over an investigation of methods to expedite the granting of an immigration visa. Bader applied in January, 1950 for a permanent United States immigration visa at the U.S. Consulate in Montreal. There is no indication when this will be granted.

It would appear that if his immigration visa application can be expedited and granted before August 15, this may be one solution. Another suggestion is that there may be a means for extending the present student visa by which he is permitted to remain with us.

I am attaching an extra copy of this letter with the thought that you may wish to forward it to the Legal Department for an opinion. There are naturally many matters of fact which only Bader can answer and I suggest that he be contacted by our attorneys if necessary.

You know how hard I will work personally to make proper arrangements to keep Alfred in Milwaukee, and I shall follow up this matter from time to time with whomever you may designate.

Very truly yours,

H. L. Gerhart

HLC:rs  
Enclosure

cc: Dr. Bader







PITTSBURGH  
PLATE GLASS COMPANY  
INTER-OFFICE CORRESPONDENCE

TO Dr. H. L. Gehart

FROM Alfred Baden

SUBJECT: U. S. Visa.

DATE January 29<sup>th</sup> 1951.

Dear Dr. Gehart,

The enclosed letter extends my student visa to August 15<sup>th</sup> 1951 and advises me that it cannot ordinarily be extended beyond that date. In January 1950 I applied for a permanent U. S. immigration visa at the U. S. Consulate in Montreal but I do not know when that will be granted.

If you would like me to continue working in Milwaukee after August 15<sup>th</sup> may I suggest that you write to (1) Mr. C. J. Quinlan of the U. S. Dept. of Justice Boston, enquiring whether there are any means by which my student visa can be extended, (2) to the U. S. Consulate Montreal enquiring whether my immigration visa application can be expedited to be granted before August 15<sup>th</sup> and (3) if you see fit contact the company's legal department enquiring whether it could contact the U. S. Dept. of Immigration to have my visa application speeded up.

You must know how much I have enjoyed working here: I know of no year's work in my life that has been more productive or given me greater pleasure, and I do hope that your efforts to keep me here will be successful.

I should be happy to talk this matter over with you at your convenience.

Yours sincerely,  
Alfred Baden.





**PITTSBURGH**  
**PLATE GLASS COMPANY**  
INTER-OFFICE CORRESPONDENCE

TO Dr. H. L. Gehart,

FROM Alfred Badu

SUBJECT: U. S. Visa.

DATE January 29<sup>th</sup> 1951.

Dear Dr. Gehart,

The enclosed letter extends my student visa to August 15<sup>th</sup> 1951 and advises me that it cannot ordinarily be extended beyond that date. I have applied for a permanent U. S. immigration visa at the U. S. Consulate in Montreal (date of application: January 1951) but I do not know when that will be granted.

If you would like me to continue working in Milwaukee after January August 15<sup>th</sup>, may I suggest that you write to (1) Mr. C. J. Quindlan, The U. S. Dept. of Justice Boston, enquiring whether there are any means by which my student visa can be extended (2) The U. S. Consul, Montreal, enquiring whether my immigration visa application can be expedited to be granted before August 15<sup>th</sup> and (3) if you see fit contact the company's legal department, enquiring whether they could contact the U. S. Dept. of Immigration and Naturalization to have my visa application expedited up.

at. m. p. 2.



 **PITTSBURGH**  
PLATE GLASS COMPANY  
INTER-OFFICE CORRESPONDENCE

TO

FROM

SUBJECT:

DATE

You must know how much I have enjoyed working here. I know of no year's work in my life that has been more productive or given me greater pleasure, and I do hope that your efforts to keep me here will be successful.

I should be happy to talk this matter over with you at your convenience.

Yours sincerely,

Alfred Baden.





635 J

PITTSBURGH  
PLATE GLASS COMPANY  
COMPANY BUSINESS

Dr. A. R. Bader

Personal





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United States Department of Justice  
Immigration and Naturalization Service  
73 Tremont Street  
Boston 8, Mass.

Please refer to this file No.

0200-68438 ST

January 23, 1951

Mr. Alfred R. Bader  
1030 N. Marshall Street  
Milwaukee, Wisconsin

Dear Sir:

Permission has been granted you to continue practical training with the Pittsburgh Plate Glass Company, Milwaukee, Wisconsin, until August 15, 1951. Your temporary stay in the United States has been extended until August 15, 1951.

No further stay may be granted after August 15, 1951 and you should make arrangements to depart from the United States within that period. Please inform this office five days prior to your departure, giving the date and port of your contemplated departure and the means of conveyance. Your passport and Visitor's Permit are returned herewith by registered mail.

Very truly yours,

HENRY NICHOLS  
District Director

By:

CHARLES F. QUINLAN, Chief,  
Entry, Departure & Expulsion Section

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GENERAL PHYSICAL EXAMINATION

REGISTRY NO. Name: Wader Alfred Birthplace: Vienna Austria Date: 2/3/50 Address: 1030-1/2 Marshall St Race or Racial Stock: Canadian Sex: Male

General Appearance: Healthy, Sickly, Amputations, Deformities, Gross Scars, Height, Ft., In., Weight, Chest Expansion, Girth at Umbilicus

Eyes: Vision, Uncorrected, Correct To, Color Vision, Pupils-Sluggish, A. R.

Ears: Watch Test, Middle Ear Disease, Whispered Voice

Upper Respiratory Tract: Nose, Mouth, Septum, Tonsils

Teeth and Gums: If Plates, Describe, Gingivitis, Need for Dental Care, Mark Degree of Need for Dental Care

Pulse: Rate When Quiet, Rate Immediately After Exercise, Character

Blood Vessels: Varicose Veins, Varicose Ulcers, Blood Pressure: Systolic, Diastolic

Heart: Sounds, Action, Breath Holding Time in Seconds, Enlarged, Thrill, General Estimates as to Condition of Heart

Chest and Lungs: Respiratory, Findings from Percussion, Findings from Auscultation, Findings from Manual Examination, General Estimate as to Condition of Chest and Lungs

Abdomen and G. I. Tract, including Rectum: Tender Areas, Masses

Hernia: Inguinal, Femoral, Umbilical, Ventral, Incomplete, Complete, Is a Suitable Truss Worn?

Skin: Describe any Abnormalities

Extremities: Deformities, Amputations, Rigidity, Arms, Hands, Fingers, Legs, Feet, Toes, Other Conditions

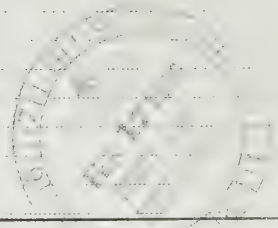
Skeletal System: Add any Information not covered above, Spine

Laboratory: Urinalysis-Sp. G., Albumen, Sugar, Luetic Tests Where Indicated-Results, X-Ray, All Other Laboratory Tests



Summary of Defects

Mild Anxiety  
No gross defects



Impressions and Recommendations

Additional Information

Rating

From Medical History and Examination, Examinee is Classified as:

60

Reason for Rating

*W. S. Lippitt M.D.*

Physician Making Examination

RE-EXAMINATIONS—Use New Forms For Each Re-Examination But Record all Previous Dates Below:


NOTE: Symbols to be used

- A circle around any item indicates significance—abnormality.
- Important abnormal findings should be written in summary, if necessary, on separate sheets.
- A checkmark (✓) opposite any item indicates normal, negative, or usual.
- A zero (0) indicates absent or missing.

I HAVE RECEIVED A COPY OF THIS EXAMINATION.

SIGNED .....

# AMERICAN CHEMICAL SOCIETY

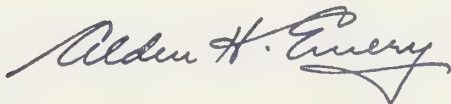
OFFICE OF THE EXECUTIVE SECRETARY

Washington 6, D. C.

It is my pleasure to inform you that your technical training and subsequent professional work are considered to meet the requirements of this Society for member, senior grade.

The Membership Committee has certified this change of status and our records have been altered accordingly.

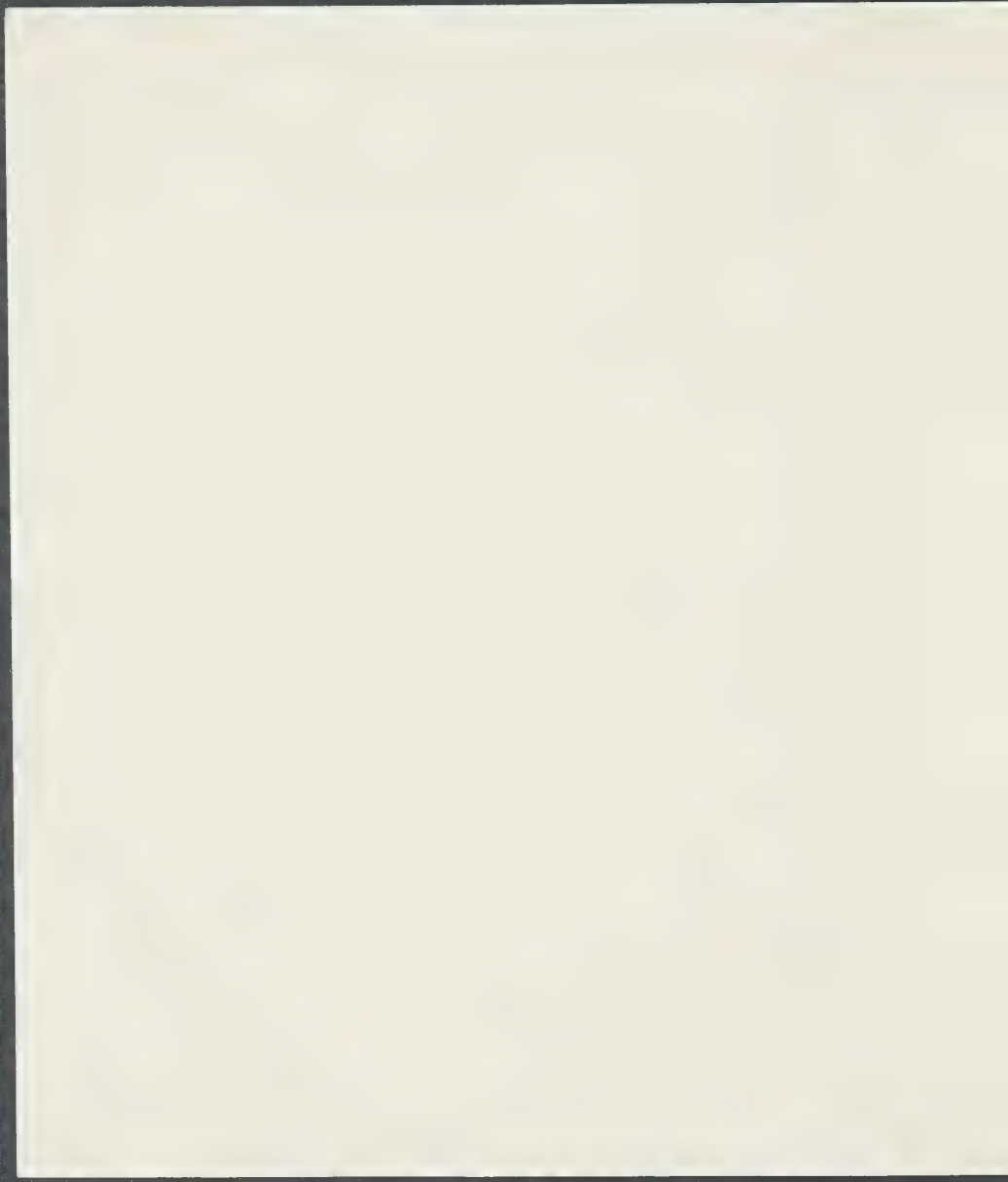
Cordially yours,



Alden H. Emery

Executive Secretary







# PITTSBURGH PLATE GLASS COMPANY

PAINT DIVISION

MILWAUKEE, WIS.

ADDRESS REPLY TO  
235 E. PITTSBURGH AVE.

Dear Dr. Gerhart,

Thank you for showing me the enclosed letter  
from the American Consul in Montreal.

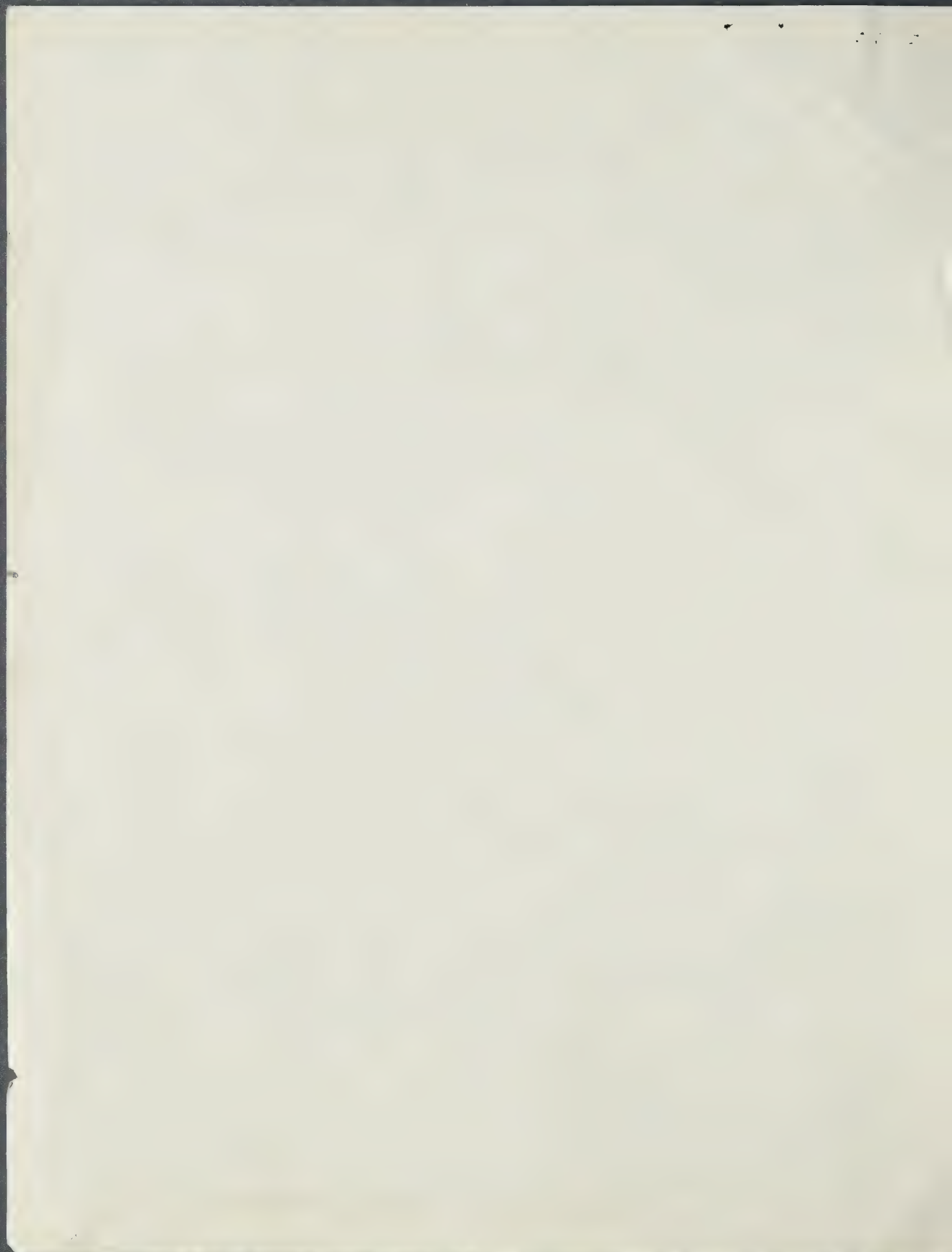
My present permit to work here is valid  
until September 1951 by which time I may well  
have a permanent visa. The immigration official  
in Boston told me that, should I not have the  
visa by then, ways could be found to extend  
my temporary visa provided that my work was  
of sufficient value to the company. For the  
company to back me up by a strong letter to  
the Department of Immigration.

I am really sorry that my visit here is  
causing you so much trouble.

Yours sincerely,

Alfred Gade.

*Colors by Nature - Paints by PITTSBURGH*





PITTSBURGH  
PLATE GLASS COMPANY

PAINT DIVISION  
MILWAUKEE 1

April 5, 1950

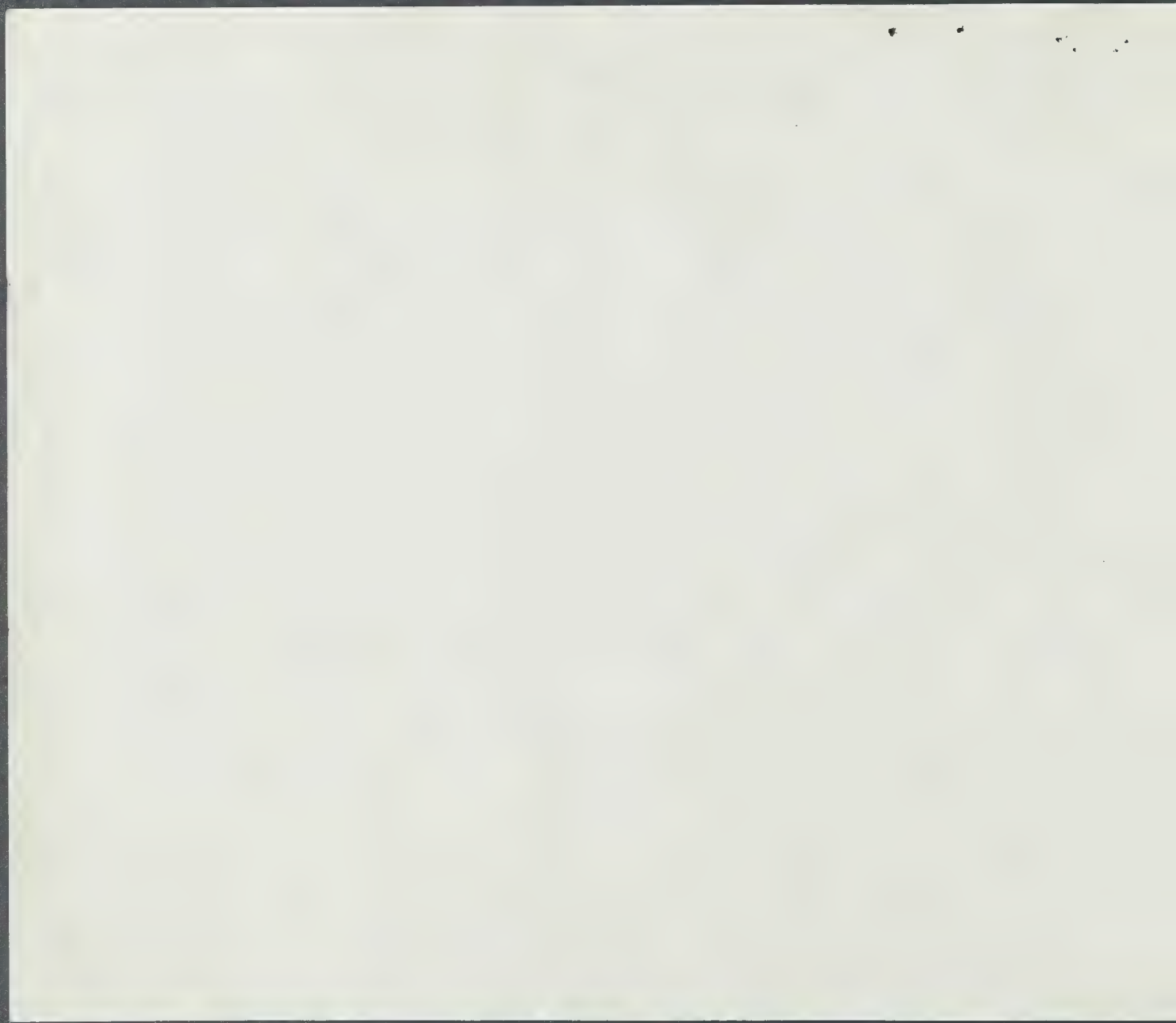
Dr. Alfred Bader:

Please note the attached communication from the American  
Consulate General. Please return the same for our confidential  
file.

H. L. Corhart

Attachment







THE FOREIGN SERVICE  
OF THE  
UNITED STATES OF AMERICA

SO/gl  
211-BADER, Alfred R.

ADDRESS OFFICIAL COMMUNICATIONS TO

American Consulate General,  
Montreal, Canada,  
March 23, 1950.

Mr. H. L. Gerhart,  
Pittsburgh Plate Glass Company,  
Milwaukee 1, Wisconsin.

Sir:

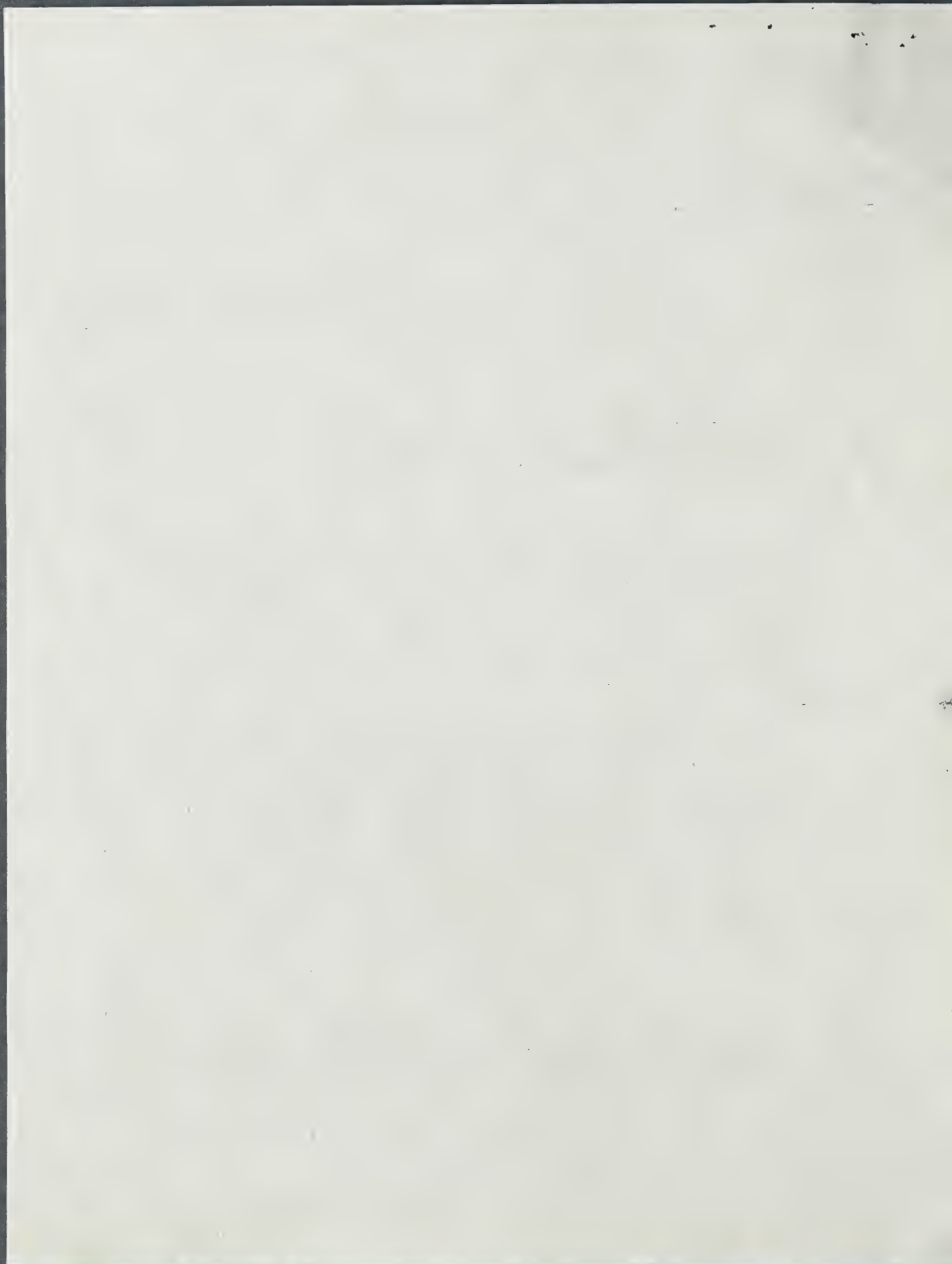
The receipt is acknowledged of your letter dated December 16, 1949 concerning Mr. Alfred R. BADER who desires to qualify for and obtain an immigration visa for permanent residence in the United States. The delay in answering your letter can only be ascribed to the fact that it must have gone astray among the many documents and letters which are received daily at this office.

The records of this office show that Mr. Bader is registered as an intending immigrant as of January 5, 1950. Section 12 (a) of the Immigration Act of 1924, as amended, provides that (quota) nationality shall be determined by the country of an applicant's birth. Since Mr. Bader was born in Austria, he necessarily must be included under the immigration quota for that country. The quota for Austria is heavily oversubscribed, and it is not possible for this office to predict with any degree of certainty when a quota number may become available for his use. It should be mentioned, however, that a considerable waiting period is to be expected before his turn for a quota number will be reached.

In view of the information contained in your letter, it is regretted that more favorable information may not be given at this time. The applicant will continue to receive every consideration consistent with the pertinent immigration laws and regulations.

Very truly yours,

Stephen Olesnevich,  
American Vice Consul.





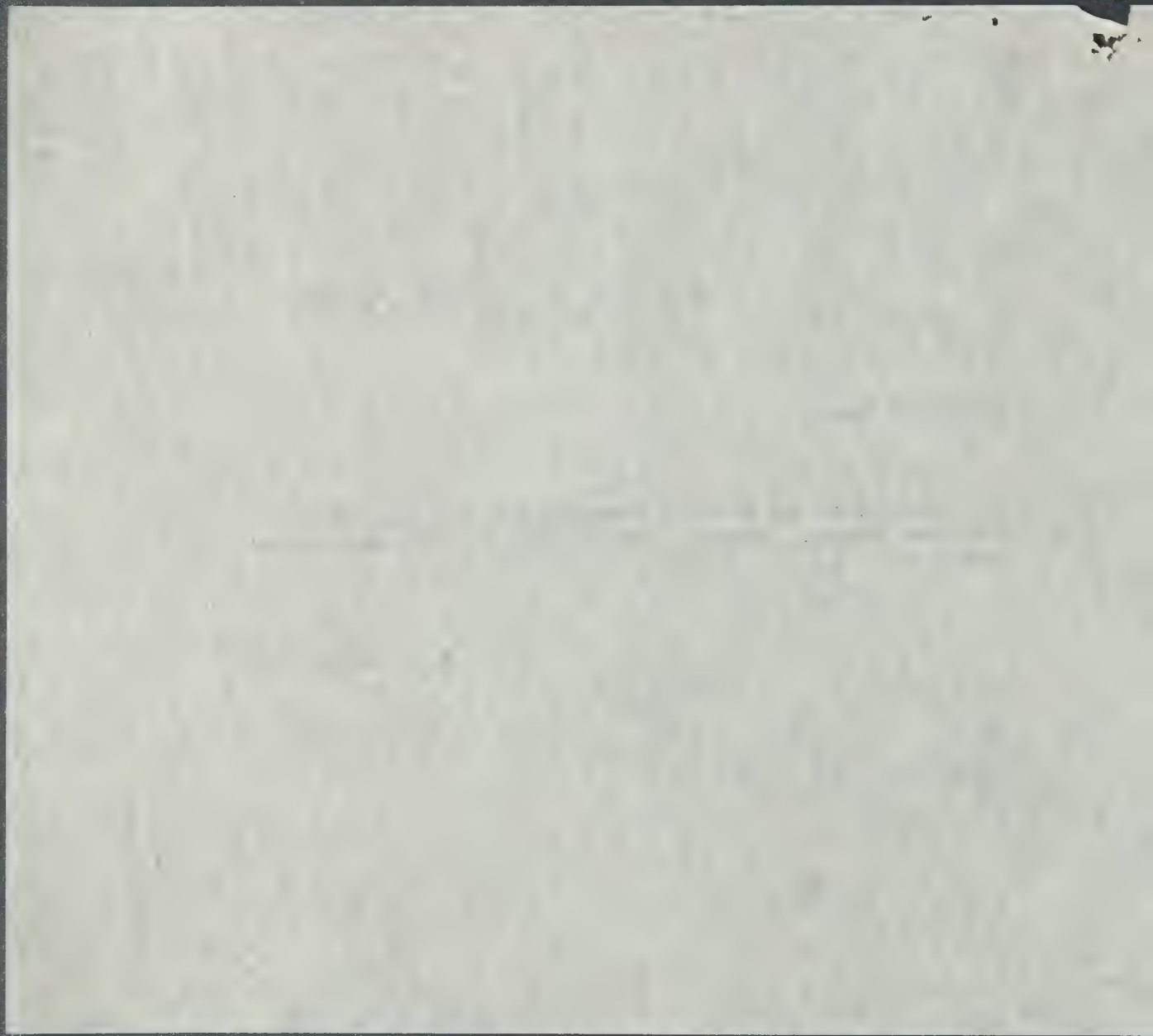
April 5, 1950

Dr. Alfred Bader:

Please note the attached communication from the American  
Consulate General. Please return the same for our confidential  
file.

H. L. Gerhart

Attachment



February 15, 1950

Confidential

Mr. E. D. Griffin  
Vice President  
Paint Division  
Pittsburgh, Pennsylvania

Dear Mr. Griffin:

Dr. Alfred Rader started his employment with us today. You will recall that he was interviewed several times since 1948, and he has just finished his work for the Ph. degree at Harvard. Rader has had some experience in the formulation of paints in his early work for Harry Thorp. His graduate school training, however, is in a specialized branch of organic chemistry related to our interest in sterols and tocopherol.

As I indicated in my outline of our work on oils (letter to Mr. Croll February 3, 1950), we shall critically review Rader's first efforts and we will not spend too much time on the work with the minor ingredients of oils. Rader has a good technical training and should help us in our assignment.

Form 1703 is attached for your approval.

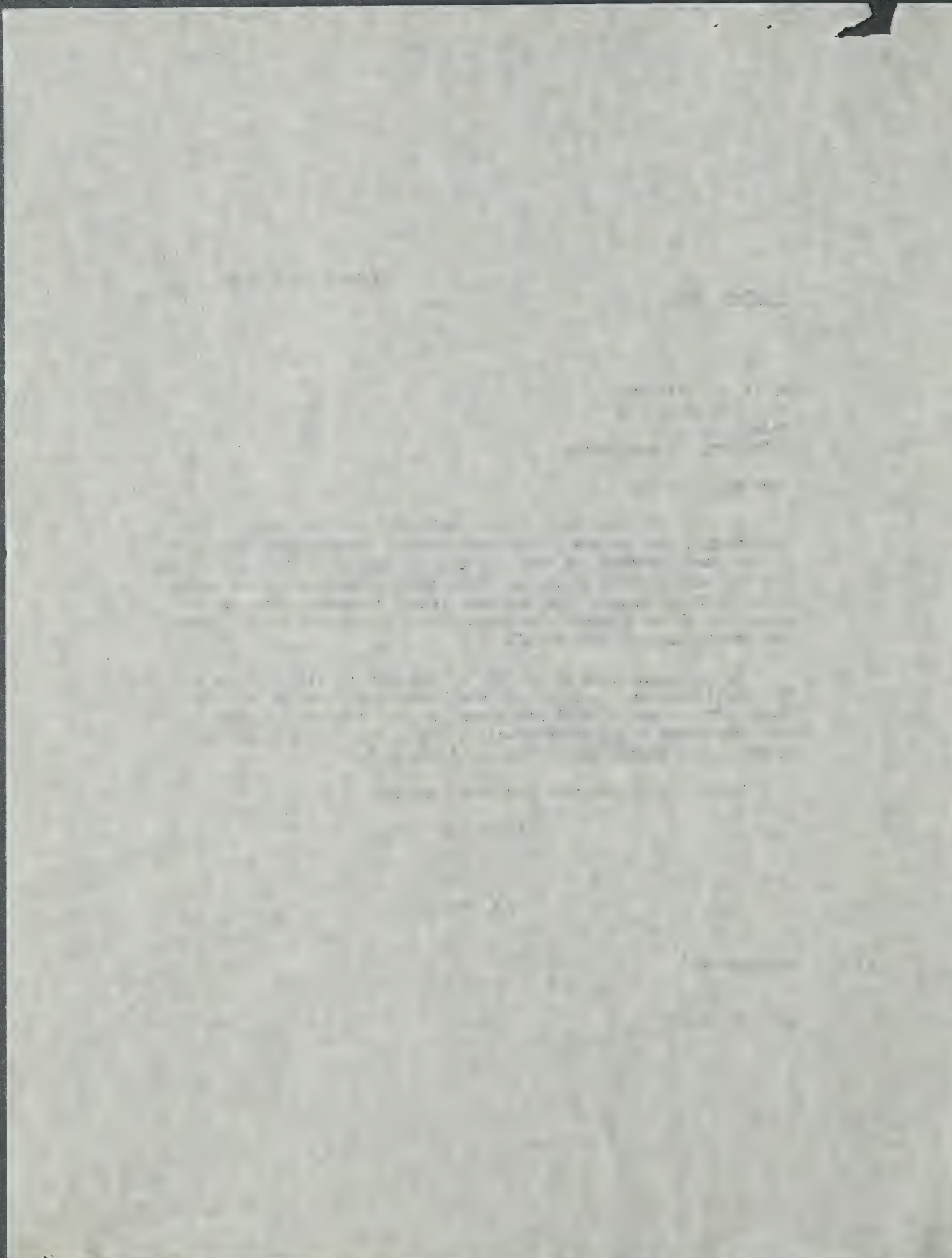
Yours very truly,

F. L. Gerhart

Attachment

cc: Mr. Croll





February 15, 1950

Mr. Harry W. Thorp  
President  
Murphy Paint Company Ltd.  
2740 St. Patrick Street  
Montreal, Quebec (22)  
Canada

Dear Mr. Thorp:

Mr. Alfred Bader started his employment with us this morning. I believe you first recommended him to Dr. Lycan two years ago. Bader appears to be a very bright chemist and I would judge that his technical training in the graduate school at Harvard will qualify him to do excellent work for our Company. I wish to thank you for your recommendations.

Yours very truly,

E. L. Gerhart

THE [illegible]

[illegible text]

[illegible text]

[illegible text]



*Bader Alfred*

January 26, 1950

Dr. Alfred Bader  
c/o Harvard University  
Department of Chemistry  
12 Oxford Street  
Cambridge 38, Massachusetts:

Dear Dr. Bader:

I wish to congratulate you upon the completion of your work at Harvard. I sincerely hope you will have a long and fruitful career in industrial research or in whatever field you may choose to work.

Concerning your inquiry in the matter of living quarters, I have called Mrs. Blanche Hogue, 1030 North Marshall Street, Milwaukee 2. She is the widow of a physician and I have known her for many years. She will have a room in her very large apartment, and you may find such an arrangement convenient at least temporarily and until you become acquainted with the city and its people. I might suggest that you write to her to engage the room if you wish, and all arrangements will, of course, be between you and Mrs. Hogue.

There are possibly a few chemicals which we might like to have. We will survey our needs and I shall furnish a list within a few days. It is very kind of you to make this offer.

I shall look forward to seeing you next month at your convenience.

Yours sincerely,

H. L. Gerhart

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1918  
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1920

The following is a list of the names of the persons who have been elected to the office of Justice of the Peace for the year 1910. The names are given in alphabetical order of their surnames. The names of the persons who have been elected to the office of Justice of the Peace for the year 1910 are: [illegible names]

1910  
1911

HARVARD UNIVERSITY

DEPARTMENT OF CHEMISTRY

12 Oxford Street  
Cambridge 38, Massachusetts, U.S.A.

Dr. J. L. Gehart,  
The Director of Research,  
The Pittsburgh Plate Glass Company.

January 23rd. 1950.

Dear Dr. Gehart,

Now that I have passed my final exam and my thesis has been accepted, I am clearing up all my work here, and I am wondering whether there are any quinones or related compounds which might be of value to your research programme and which I could take with me to Pittsburgh.

Also I am wondering whether you might know of some moderately-priced boarding-houses here I might stay upon my arrival in Pittsburgh.

Much looking forward to joining your research group in three weeks.

Sincerely,

Yours sincerely,

Alfred Rosen



COPIES OF [illegible]

[illegible text]

[illegible text]

[illegible text]

Confidential

HARVARD UNIVERSITY

DEPARTMENT OF CHEMISTRY

12 Oxford Street  
Cambridge 38, Massachusetts, U.S.A.

Dr. A. L. Gehlert,  
The Director of Research,  
The Pittsburgh Plate Glass Company,  
Milwaukee, Wisconsin.

December 22nd 1949.

Dear Dr. Gehlert,

It is to acknowledge with sincere thanks your letter of December 16th. received this morning. I saw the competent official of the Department of Immigration at once, and was assured that there will be no difficulties to my starting work with the Pittsburgh Plate Glass Company on February 15th. 1950.

You must know how I feel about my starting salary: if I am not a competent chemist, \$4800 a year is considerably too much; if, however, I am, I trust that you will in time adjust my salary, depending on my effort and productivity.

Looking forward to joining your organization in February, and wishing you and your associates a very happy New Year,

I remain,

Yours sincerely,

Alfred R. Baden.

STANFORD UNIVERSITY  
DEPARTMENT OF CHEMISTRY

*[Faint handwritten notes in the top right corner]*

STANFORD UNIVERSITY  
DEPARTMENT OF CHEMISTRY

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*Letter Alfred N*

December 16, 1949

Confidential

Mr. Alfred N. Tader  
Department of Chemistry  
Harvard University  
12 Oxford Street  
Cambridge, Massachusetts

Dear Mr. Tader:

I am pleased to have the information in your letter of December 13, and I am enclosing letters as requested to the Department of Immigration and to the United States Consulate at ~~place~~. I trust these are in good order. If you feel that they do not accomplish their purposes, I shall be happy to make changes.

I wish hereby to make you an offer of employment at a starting salary of \$400 per month. I have made inquiry concerning the rates in local industries and I believe this to be a fair starting figure and sincerely hope this will be satisfactory to you.

Our several research programs are progressing nicely and I am looking forward to your employment because I feel you are so very well qualified for good service. I shall be pleased to hear from you and shall look forward to seeing you soon.

Very sincerely,

H. L. Gerhart

Enclosure



December 16, 1949

Department of Immigration  
Boston, Massachusetts

Gentlemen:

This is to advise that the Pittsburgh Plate Glass Company has made an offer of employment to Mr. Alfred R. Bader for work in the research laboratories of the Paint Division located in Milwaukee, Wisconsin. Mr. Bader was employed from 1943 to 1947 by the Lurday Paint Company, now a Canadian affiliate of our Company. He was encouraged to continue his studies toward an advanced degree with the thought that he would return to work in one of the division's activities. Mr. Bader will complete his formal education in February, 1950, and will be available for employment at about that time.

Mr. Bader's duties will be to conduct research in the general fields of interest of the Paint Division, including investigations of the synthesis of new hormones, Vitamin E and similar compounds. In a related activity, he will be requested to study the minor constituents of vegetable oils, such as linseed, soya, cottonseed and others. One important phase of the work concerns research in the production of starting materials for the manufacture of compounds beneficial in the cure of arthritis.

It is intended that employment will be under a Practical Training Scheme for a period of eighteen months and that the compensation will be \$400 per month for forty hours per week of service. Employment will be exempt under the Wage and Hours Law and there will be no compensation for overtime work and no deductions for sickness or other authorized leaves. This work will be directed by men having broad experience, and since there is no chemist on the present staff qualified to carry out this work, Mr. Bader's service will not deprive another of the opportunities for employment.

Respectfully submitted,

H. L. Gerhart



THE [illegible]

[illegible text]

[illegible text]

[illegible text]

[illegible text]

[illegible text]

cc: Mr. Bader

December 16, 1949

United States Consulate  
Montreal, Quebec  
Canada

Gentlemen:

This is to advise that the Pittsburgh Plate Glass Company has made an offer of employment to Mr. Alfred R. Bader for work in the research laboratories of the Paint Division located in Milwaukee, Wisconsin. Mr. Bader was formerly employed by the Murphy Paint Company, which company is now an affiliate of the parent organization. He was encouraged to continue his studies toward an advanced degree with the thought that he would return to work in one of the Company's plants. Mr. Bader will complete his formal education in February, 1950, and will be available for employment at about that time.

Because of his highly specialized training, Mr. Bader's services will be of greatest usefulness in the research laboratories where he will conduct investigations in the fields of sex hormones, Vitamin E, and compounds intended to be starting materials for the manufacture of other pharmaceutical products.

We have personally interviewed Mr. Bader and have further contacted his research professor. In our opinion the applicant is well qualified to carry out the intended research program in the above and related fields.

Respectfully submitted,

H. L. Gerhart

THE [illegible]

[The following text is extremely faint and illegible due to the quality of the scan. It appears to be a multi-paragraph document.]

[illegible]

[illegible]



HARVARD UNIVERSITY

DEPARTMENT OF CHEMISTRY

12 Oxford Street  
Cambridge 38, Massachusetts, U.S.A.

Dr. S. L. Gerhart,  
The Director of Research,  
The Pittsburgh Plate Glass Co.,  
Milwaukee, Wisc.

December 10<sup>th</sup>. 1949.

Dear Dr. Gerhart,

I have now obtained the complete information from the Department of Immigration regarding my acceptance of a position in the United States.

To accept a position permanently, I have to apply for an Immigration Visa. This can only be done outside the United States and, as I was born in Austria, receipt of such visa will take some time. As I am going to Montreal for Christmas, I shall apply for it then.

In the meantime, I would be permitted to start working for the Pittsburgh Plate Glass Company under a Practical Training scheme which the Department of Immigration considers an extension of my education, which would not affect my application for a permanent visa and which could last for eighteen months.

If this is agreeable to you, I should ask you to send me two letters: One, to the Department of

Handwritten header text, possibly a date or reference number.

Main body of handwritten text, consisting of several lines of cursive script.

HARVARD UNIVERSITY

DEPARTMENT OF CHEMISTRY

-2-

12 Oxford Street  
Cambridge 38, Massachusetts, U.S.A.

Immigration, Boston, stating that the company wishes to employ me under the Practical Training Scheme for eighteen months, and as outlined in the enclosed circular; and one to the U. P. Consulate in Montreal stating that you wish to employ me and that my education and training fit me to be of value to your company.

I fully realize, dear D. Gerhart, that this is putting you to a great deal of trouble, and that it may well be the policy of the company not to employ me under these circumstances. Should you, however, decide to do so, I hope that my efforts will justify all this real inconvenience I now cause you.

I remain,

Yours very truly,

Walter R. Rade.

Enclosed: Application for Technical Position  
Requirements for Practical Training.



THE UNIVERSITY OF CHICAGO

PHYSICS DEPARTMENT

Chicago, Illinois

Dear Sir,  
I have the pleasure to inform you that your application for admission to the Ph.D. program in Physics has been approved by the department. You are invited to join the department in the fall of 1954.

The department is pleased to have you as a member of its faculty. You will be working with Professor [Name] on the problem of [Topic]. Your salary for the first year will be \$12,000 per annum, plus a \$1,000 travel allowance. You will also receive a \$500 research allowance. Your office will be in the Physics Building, Room 510.

Sincerely,  
[Signature]

Director of Graduate Studies  
Physics Department

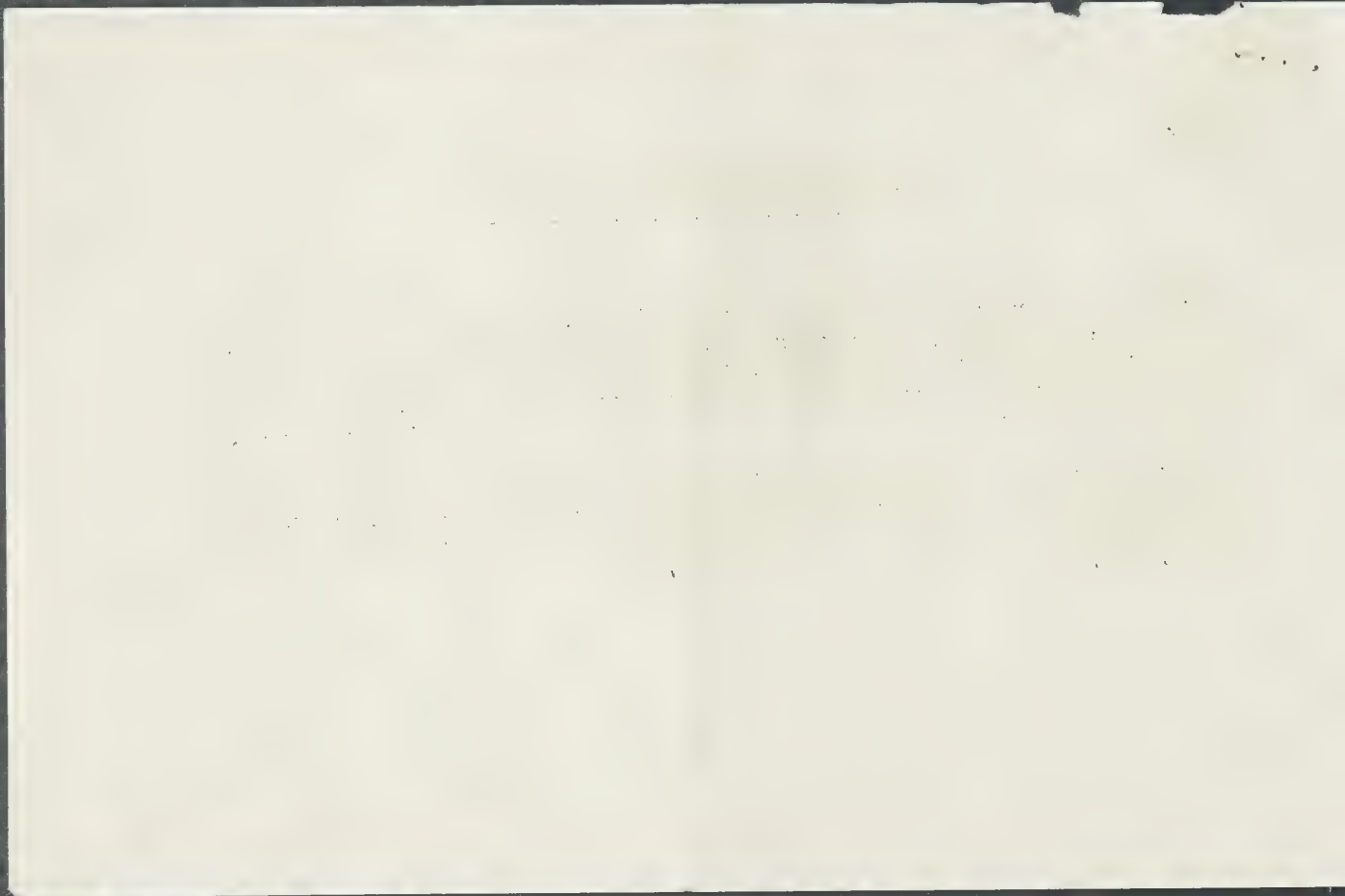
2-414

5-16-49

REQUIREMENTS FOR PRACTICAL TRAINING

Bring in a letter from your prospective employer, describing the duties you will perform there; the number of hours per week you will be employed; the salary you will receive; the length of time that they desire to employ you; and whether your acceptance of this position will deprive an American citizen or legally resident alien of the opportunity to perform the work.

Also bring in a letter from your college stating that you have completed your studies, the degree granted you, and whether they recommend that you be permitted to accept the requested employment in furtherance of your education, and, if so, for how long a period.





December 9, 1949

Mr. Alfred R. Bader  
Department of Chemistry  
Harvard University  
12 Oxford Street  
Cambridge 38, Massachusetts

Dear Mr. Bader:

I shall be pleased to know what progress you have made with the Department of Immigration concerning your status and your right to secure permanent employment in this country.

We shall wish to formulate definite plans for the coming year, and if there is anything I can do to help clarify your position I shall be happy to be of service.

Yours sincerely,

H. L. Gerhart



Return address R

HARVARD UNIVERSITY

DEPARTMENT OF CHEMISTRY

12 Oxford Street  
Cambridge 38, Massachusetts, U.S.A.

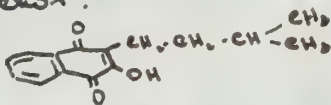
Dr. S. L. Gerhart,  
The Director of Research,  
The Pittsburgh Plate Glass Co.  
Milwaukee, W.P.

November 25<sup>th</sup> 1949.

Dear Dr. Gerhart,

Ship it to acknowledge with thanks your recent letter.

To day I had occasion to hydrogenate some lapachol and am now mailing you a 5 gm. sample of hydrolapachol.



The packages of lapachol and lawsonia left last week.

Inclosed please find the bill from the Milwaukee Athletic Club, received yesterday.

Needless to say that I am really happy that I can be of a little service in your quinine problem, and hope that you will not hesitate to tell me if there is anything further I can do.

I remain,

Yours very truly,

Alfred R. Baden.



THE UNIVERSITY OF CHICAGO

OFFICE OF THE DEAN

Chicago, Illinois

Dear Mr. [Name],  
I have your letter of the 10th and am glad to hear that you are interested in the [subject].

Very truly yours,  
[Signature]

I am sorry that I cannot give you a more definite answer at this time, but I will do my best to [action].

I will be glad to discuss this further if you wish. Please let me know if you have any questions.

Sincerely,  
[Signature]

*12*  
*10*  
*43*

*Edwin D. Bader*

HARVARD UNIVERSITY  
DEPARTMENT OF CHEMISTRY

12 Oxford Street  
Cambridge 38, Massachusetts, U.S.A.

November 21, 1949

Dr. H. L. Gerhart  
Pittsburgh Plate Glass Co.  
Plant Division  
Milwaukee 1, Wisconsin

Dear Dr. Gerhart:

I can recommend Alfred Bader very highly for a position in your laboratory. He has proved himself to be a very competent student and scholar and an unusually productive research man. He has a mature point of view, good ideas, good judgement and he has the knack of making reactions go. He is also a very nice man personally and gets along well with other people. He has done very well as an instructor supervising student laboratories and was given a high rating by the students working under his direction.

Sincerely yours,

*Louis F. Fieser*

Louis F. Fieser

LFF:TSL

UNIVERSITY OF CALIFORNIA  
LIBRARY

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*Bader, Alfred*

November 21, 1949

Mr. Alfred R. Bader  
Department of Chemistry  
Harvard University  
12 Oxford Street  
Cambridge 38, Massachusetts

Dear Mr. Bader:

Thank you for your promise to send us 5-gram samples of lapachol and lawson. We shall test these and advise you of their value to us at this time.

Meanwhile, please do not spend any time on our account to prepare other derivatives. We shall possibly be able to tell from our tests on the samples already submitted whether we have further interest.

I shall be pleased to hear from you when you have a reply from the Department of Immigration.

Yours very truly,

H. L. Gerhart



HARVARD UNIVERSITY

DEPARTMENT OF CHEMISTRY

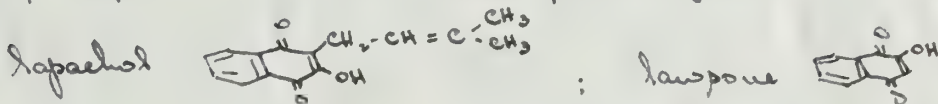
12 Oxford Street  
Cambridge 38, Massachusetts, U.S.A.

November 16<sup>th</sup> 1949.

Dr. S. L. Gehlert,  
The Director of Research,  
The Pittsburgh Plate Glass Co.,  
Milwaukee, Wisconsin.

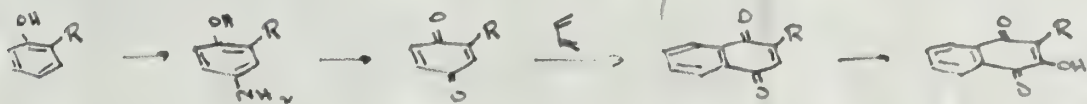
Dear Dr. Gehlert,

I received your letter of the 10<sup>th</sup> inst., this morning and at once mailed you 5 gm. samples of lapaolol and lapaone from my own collection



of naphthoquinones. Professor Fieser is abroad at the moment and, while he has many hundreds of hydroxy-naphthoquinones I doubt whether he has many in 5 gm. quantities.

However, this does not really present any problem, as 2-alkyl- and 2-aryl phenols, such as CC(=O)c1ccc(O)c1 and CC(=O)c1ccc(O)c1 are industrially available and lead to the corresponding naphthoquinones through procedures with which I am thoroughly familiar:



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Second main section of handwritten text, continuing the narrative or list.

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HARVARD UNIVERSITY

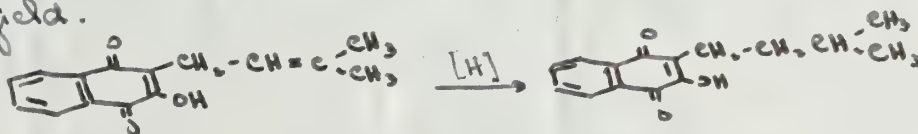
DEPARTMENT OF CHEMISTRY

-2-

12 Oxford Street  
Cambridge 38, Massachusetts, U.S.A.

Thus I should be happy to take some time out and prepare a batch of, say, 2:isopropyl - 3:hydroxy - 1,4:naphthoquinone for you.

Incidentally, should the double bond in the lapachol side chain present any complications in your work, it can easily be hydrogenated to hydro lapachol in excellent yield.



I have written to the Department of Immigration and shall inform you as soon as I receive their reply.

Thanking you,

I remain,

Yours very truly,

Richard K. Bader.

THE UNIVERSITY OF CHICAGO

PHYSICS DEPARTMENT

Chicago, Ill.

2

Dear Mr. ...  
I have received your letter of the 10th and am glad to hear that you are interested in the work of the department. I am sure that you will find the work of the department very interesting and I am sure that you will find it very profitable to your work. I am sure that you will find it very profitable to your work. I am sure that you will find it very profitable to your work.

I am sure that you will find it very profitable to your work. I am sure that you will find it very profitable to your work. I am sure that you will find it very profitable to your work. I am sure that you will find it very profitable to your work. I am sure that you will find it very profitable to your work.

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I am sure that you will find it very profitable to your work. I am sure that you will find it very profitable to your work. I am sure that you will find it very profitable to your work. I am sure that you will find it very profitable to your work. I am sure that you will find it very profitable to your work.

*Enclosed*

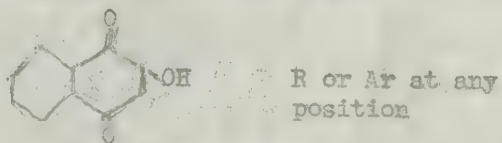
cc: Dr. Moffatt

November 10, 1949

Mr. Alfred R. Bader  
Department of Chemistry  
Harvard University  
12 Oxford Street  
Cambridge 38, Massachusetts

Dear Mr. Bader:

At the time of your visit you mentioned to Dr. Taylor the probability that Dr. Fieser has available small quantities of many quinone and hydroquinone derivatives. We are in urgent need of 5-gram samples of the alkyl or aryl substituted beta-hydroxy naphthaquinones for an important development program.



Again let me thank you for your efforts in coming to Milwaukee. We shall look forward with interest to information from you regarding regulations on permanent employment for Canadian citizens.

Yours very truly,

H. L. Gerhart





November 10, 1949

Dr. L. F. Fieser  
Department of Chemistry  
Harvard University  
12 Oxford Street  
Cambridge 38, Massachusetts

Dear Dr. Fieser:

Mr. Alfred Bader has made application for a position with our Company. During an interview at our Milwaukee laboratory, I was impressed by Mr. Bader's apparent qualifications as an organic chemist. I shall appreciate having your viewpoint in this matter and in particular with respect to his record in carrying out co-operative work with others and his personal qualifications for work on the staff of a medium sized laboratory.

Yours very truly,

H. L. Gerhart

1

SMITHSONIAN INSTITUTION  
WASHINGTON, D. C.

THE NATIONAL ACADEMY OF SCIENCES  
OF THE UNITED STATES OF AMERICA

1911

*Re: [unclear]*

Mr. Hornig [unclear] H. L. Gerhart

November 3, 1949

Will you please issue a check in the amount of \$132.54 to

Alfred R. Bader  
c/o Department of Chemistry  
Harvard University  
12 Oxford Street  
Cambridge 38, Massachusetts

This figure represents Mr. Bader's expenses in connection with a trip which he made to Milwaukee on October 27 and 28 for the purpose of having an interview for a position on our staff. Please charge this expenditure to Account P-1050. Attached is Mr. Bader's itemized statement.

Attachment

cc: Mr. Bader

11

11

...

...

...

...



HARVARD UNIVERSITY

DEPARTMENT OF CHEMISTRY

12 Oxford Street  
Cambridge 38, Massachusetts, U.S.A.

Dr. S. L. Gehart,  
The Director of Research,  
The Pittsburgh Plate Glass Co.,  
Milwaukee, W.P.

October 20<sup>th</sup> 1949.

Dear Dr. Gehart,

Please allow me to thank you again  
for your kindness last Friday.

Enclosed are my itemized expenses;  
I have not yet obtained the Milwaukee  
Athletic Club's bill, and shall forward that  
to you as soon as I receive it.

I am now writing to the U.S.  
Department of Immigration to enquire into  
the steps to be taken to permit me to work  
in this country.

Thanking you.

I remain,

Yours very truly,

Alfred S. Baden.

Chicago, Ill.

Dear Sir,  
I have the pleasure to inform you that your order for [unclear] has been received and is being processed.

I am sorry to hear that you are having trouble with your [unclear]. I will be glad to help you in any way I can. Please let me know what the problem is and I will do my best to solve it for you.

Sincerely,  
[Signature]



MILWAUKEE ATHLETIC CLUB  
MILWAUKEE 2, WISCONSIN

D. J. Gerhart,  
The Director of Research,  
The Pittsburgh Plate Glass Co.

October 28<sup>th</sup>. 1949.

Dear Dr. Gerhart,

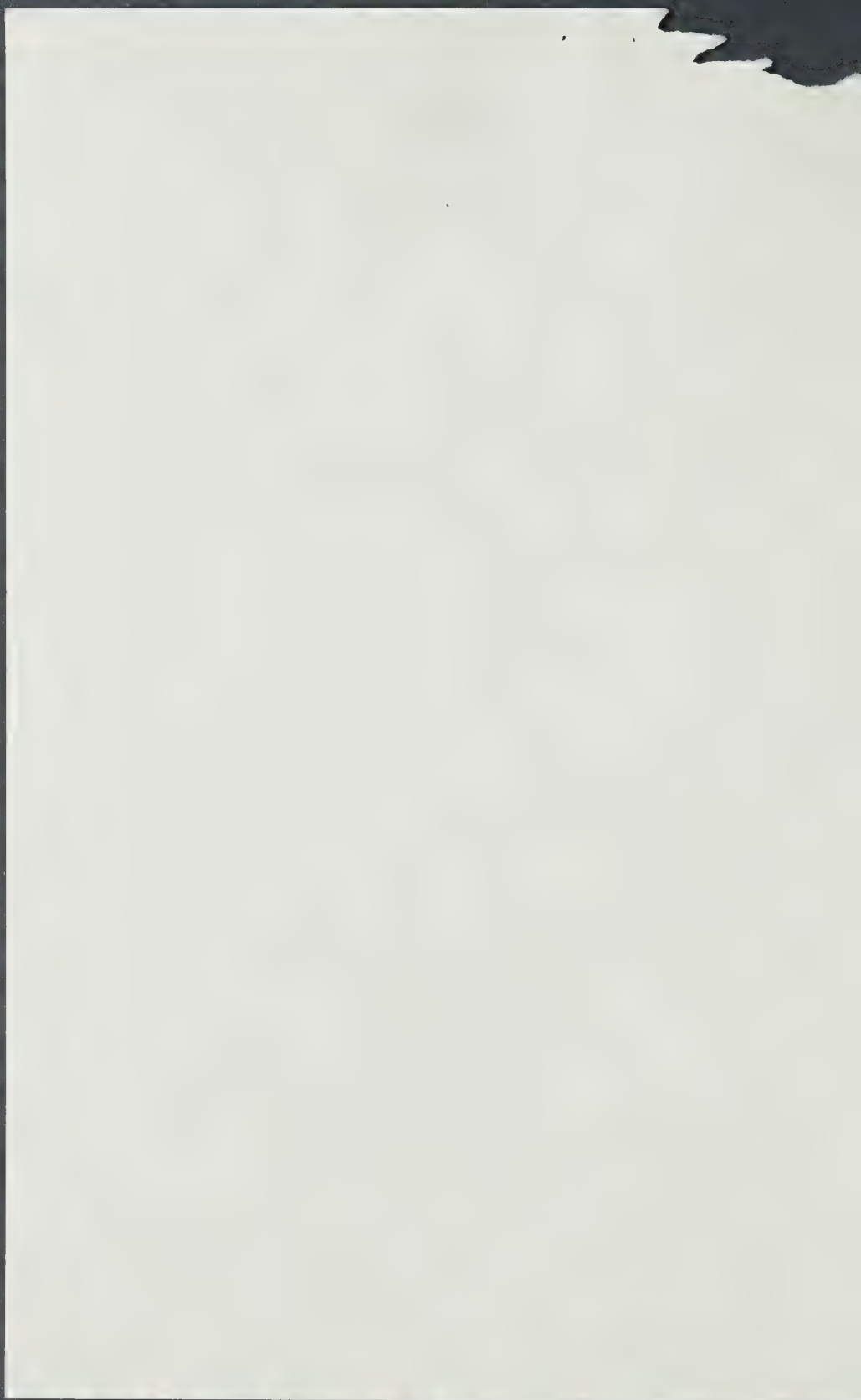
Drop in just a line to thank  
you most sincerely for a very interesting  
day, and for you and Dr. Bauer,  
Hays and Taylor's kindness in  
showing me so much. I thoroughly  
appreciated it.

I remain,

Yours very truly,

Alfred W. Baden.

P.S. Packed up the office pass which I  
forgot to return on leaving.





HARVARD UNIVERSITY

DEPARTMENT OF CHEMISTRY

12 Oxford Street  
Cambridge 38, Massachusetts, U.S.A.

Dr. S. L. Herbert,  
The Director of Research,  
The Pittsburgh Plate Glass Company,  
Milwaukee, Wisconsin.

October 18<sup>th</sup> 1949.

Dear Dr. Herbert,

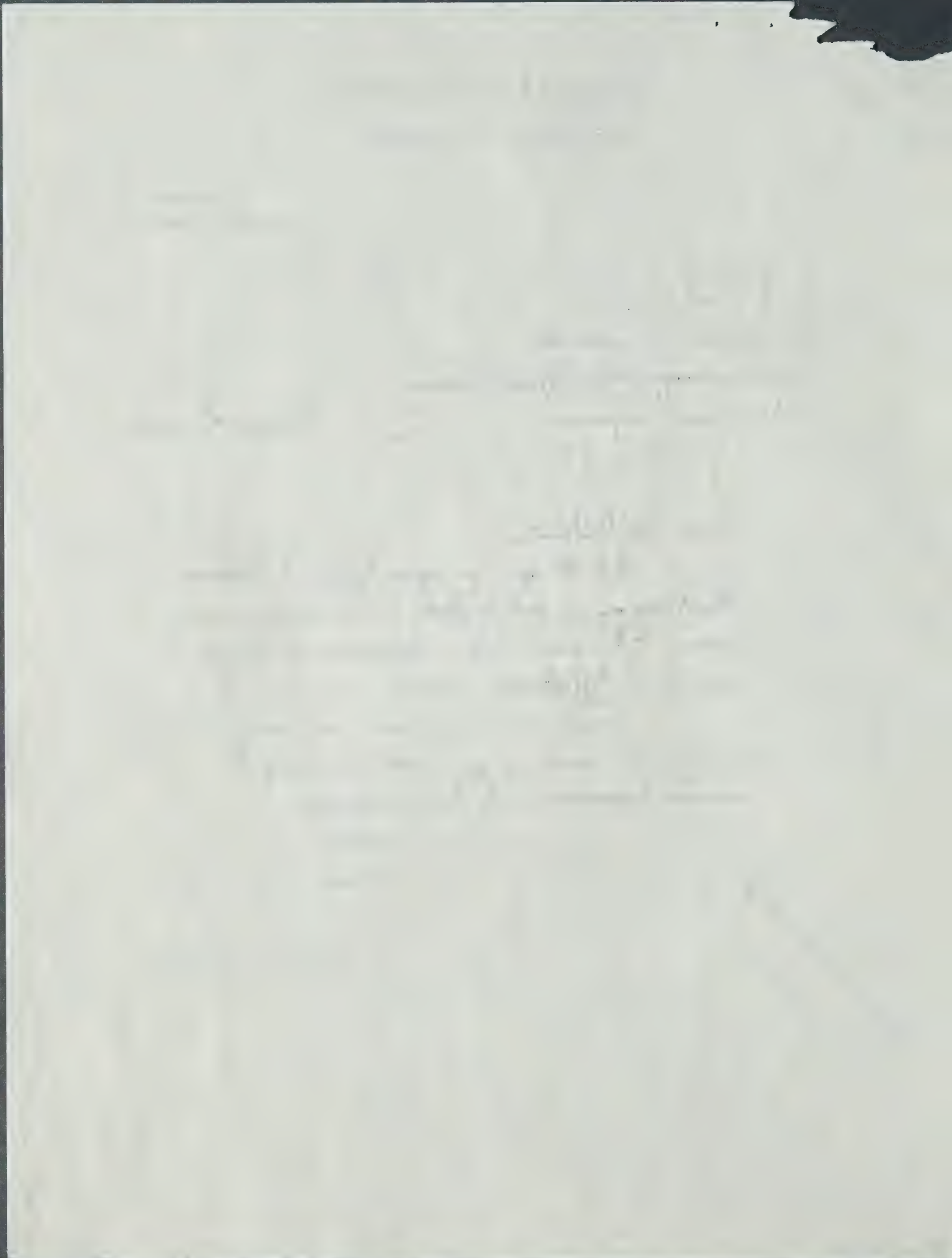
W  
I shall arrive in Milwaukee on Tuesday evening,  
October 27<sup>th</sup> and would appreciate it if you  
reserved a hotel room for me.

Needless to say that I am much looking  
forward to meeting you and to seeing the  
research laboratories of the company.

I remain,

Yours very truly,

Alfred T. Rader.



October 13, 1949

Mr. Alfred R. Bader  
Department of Chemistry  
Harvard University  
12 Oxford Street  
Cambridge 38, Massachusetts

Dear Mr. Bader:

I shall look forward to having you with us on Friday, October 28. If you care to arrive on the evening of the 27th, we shall be happy to make hotel reservations for you.

I am looking forward to your visit after our months of pleasant correspondence, and I shall arrange to have you meet all our people on the day of your visit.

Yours sincerely,

H. L. Gerhart





HARVARD UNIVERSITY

DEPARTMENT OF CHEMISTRY

12 Oxford Street  
Cambridge 38, Massachusetts, U.S.A.

Dr. J. L. Gerhart,  
The Director of Research,  
The Pittsburgh Plate Glass Company,  
Middletown, Wisconsin.

October 10<sup>th</sup> 1949.

Dear Dr. Gerhart,

It is a pleasure to acknowledge with thanks your kind letter of September 29<sup>th</sup>. May I suggest that I come to Middletown early on Friday, October 28<sup>th</sup> or, if that is inconvenient to you, on Thursday, October 20<sup>th</sup>.

I have spoken to Professor Fieser about the possibility of my working with the Pittsburgh Plate Glass Company and he told me that he would be happy upon request to recommend me to you and to tell you about my work here.

With sincere thanks.

I remain.

Yours very truly,

Alfred R. Baden.

Dear Sir,  
I have the honor to acknowledge the receipt of your letter of the 15th inst. in relation to the matter mentioned therein. I am sorry that I cannot give you a more definite answer at this time, but I am sure that you will understand my position.

I have discussed this matter with the appropriate authorities and we are endeavoring to reach a satisfactory conclusion as soon as possible. I will be glad to discuss this matter further with you at any time that may be convenient to you. I am, Sir, very respectfully,  
Yours truly,  
[Signature]

[Signature]  
[Title]

# PITTSBURGH PLATE GLASS COMPANY

PAINT DIVISION



MILWAUKEE 1, WIS.

H. L. GERHART  
DIRECTOR OF RESEARCH

ADDRESS REPLY TO  
235 E. PITTSBURGH AVE.

December 16, 1946

*Please return  
copy*

Confidential

Mr. Alfred N. Rader  
Department of Chemistry  
Harvard University  
12 Oxford Street  
Cambridge 38, Massachusetts

Dear Mr. Rader:

I am pleased to have the information in your letter of December 14, and I am enclosing letters as requested to the Department of Immigration and to the United States Consulate at London. I trust these are in good order. If you feel that they do not accomplish their purposes, I shall be happy to make changes.

I wish hereby to make you an offer of employment at a starting salary of \$400 per month. I have made inquiry concerning the rates in local industries and I believe this to be a fair starting figure and sincerely hope this will be satisfactory to you.

Our several research programs are progressing nicely and I am looking forward to your employment because I feel you are so very well qualified for good service. I shall be pleased to hear from you and shall look forward to seeing you soon.

Very sincerely,

*H. L. Gerhart*  
H. L. Gerhart

Enclosure





# The Murphy Paint Company Limited

EXECUTIVE OFFICES  
920 DOMINION SQUARE BUILDING

HARRY W. THORP  
PRESIDENT

MONTREAL 2, QUEBEC

October 31, 1949

Mr. Alfred Bader,  
c/o Milwaukee Athletic Club,  
Milwaukee 2, Wisconsin.

Dear Alfred:

Your letter of October 28th reached me today, and I trust you are going to work for Pittsburgh Plate Glass Company. After all, we did help to give you a good grounding in paints at our Montreal subsidiary of Pittsburgh Plate Glass Company, and we did make a financial contribution towards your schooling at Harvard. I think, in appreciation, you should give serious consideration to giving the Pittsburgh people a real try-out.

If you want to live in Canada, either Toronto or Montreal, we would be very glad to consider giving you a decent job. You know, of course, our work is not research. It is developing specific finishes, custom made, for such items as refrigerators for Westinghouse and lacquers for R.C.A. Victor.

Trusting this letter finds you well, and with kindest regards, I am,

Yours sincerely,



Harry W. Thorp.

HWT:G



10/6/49

Envelop ret'd. unde-  
livered. Readdressed  
at same address and  
mailed 10/6/49.

F. 1002 D-K 550 Pads 12181

DATE \_\_\_\_\_

TO Miss Helms

FROM \_\_\_\_\_

Please Discuss With	For Approval	For Attention	For Infor- mation	Note and Forward To File	Note and Return To Sender
---------------------------	-----------------	------------------	-------------------------	--------------------------------	---------------------------------



September 29, 1949

Mr. Alfred R. Bader  
Department of Chemistry  
Harvard University  
12 Oxford Street  
Cambridge 38, Massachusetts

Dear Mr. Bader:

I am very happy to know that you have now returned from England, and that you are free to make a trip to Milwaukee. I would like to suggest that you plan to come either during the week of October 17 or the 24th, at your convenience. Will you please choose a day which is most satisfactory to you, and we shall try to arrange our time accordingly.

Thank you for your letter.

Sincerely yours,

H. L. Gerhart

HLG:rp



HARVARD UNIVERSITY

DEPARTMENT OF CHEMISTRY

12 Oxford Street  
Cambridge 38, Massachusetts, U.S.A.

Dr. H. L. Gilbert,  
The Director of Research,  
The Pittsburgh Plate Glass Co.,  
Milwaukee, Wp.

September 26<sup>th</sup> 1949.

Dear Dr. Gilbert,

I returned to Cambridge from Newfound  
yesterday, and could now come to Milwaukee  
at your convenience. I shall be free any time  
except Tuesday, October 4<sup>th</sup>, when I have  
been asked to present a seminar here.

Thanking you, dear Sir, for your  
kind attention,

I remain,

Yours very truly,

Walter R. Sadeu.

MEMORANDUM

TO : [Illegible]

FROM : [Illegible]

[Illegible text]

[Illegible text]

[Illegible text]



July 6, 1949

Mr. Alfred Bader  
Department of Chemistry  
Harvard University  
12 Oxford Street  
Cambridge 38, Massachusetts

Dear Mr. Bader:

Thank you very much for your detailed transcription and copies of previous publications. I shall look forward to seeing you in September and I trust meanwhile you will have a pleasant vacation in England. Will you please drop us a line when you return.

Yours very truly,

H. L. Gerhart

THE UNIVERSITY OF CHICAGO  
LIBRARY

HARVARD UNIVERSITY

DEPARTMENT OF CHEMISTRY

12 Oxford Street  
Cambridge 38, Massachusetts, U.S.A.

The Director of Research,  
The Pittsburgh Plate Glass Company.

June 15<sup>th</sup> 1942.

Dear Dr. Gebart,

This is to acknowledge with thanks your kind letter received a few days ago. As soon as I return from England, I shall write to you and shall be very happy to visit you in Milwaukee at your convenience.

Enclosed please find a transcript of my academic record at Queen's University, Canada, two reprints of publications and an outline of my work for Professor L. F. Fieser which I have prepared for you. Two papers on the work on quinones are now in preparation, in addition to the work on quinones I have been investigating the structure of picrotoxin, an acid butiran hydroquinone, and have worked out a synthesis of 1-vinyl-cyclohexene to be used in a projected synthesis of steroids with oxygen at C<sub>11</sub>.

While here at Harvard, I have held the Abbott Post War Fellowship for two years, a teaching fellowship in Organic Chemistry for

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Handwritten text, possibly a name or address.

Main body of handwritten text, consisting of several paragraphs.



HARVARD UNIVERSITY

DEPARTMENT OF CHEMISTRY

12 Oxford Street  
Cambridge 38, Massachusetts, U.S.A.

- 2 -

two year and \$625.- in university scholarship.  
just recently I was awarded a scholarship  
from the Department as teaching fellow,  
but liked by the students.

With sincere thanks for your kind  
attention,

I remain,

Yours truly,

Alfred R. Baden.

MEMORANDUM FOR THE RECORD

DATE: \_\_\_\_\_

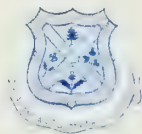
TO: \_\_\_\_\_

FROM: \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_



QUEEN'S UNIVERSITY  
KINGSTON ONTARIO

June 10, 1944

THIS IS TO CERTIFY

that

Alfred Robert Bader

has obtained the following standing in the Faculties of Applied Science and Arts in this University:

Entrance standing: Quebec High School Leaving Certificate. Skill Senior Matriculation standing in English, Mathematics, Physics, Chemistry, German.

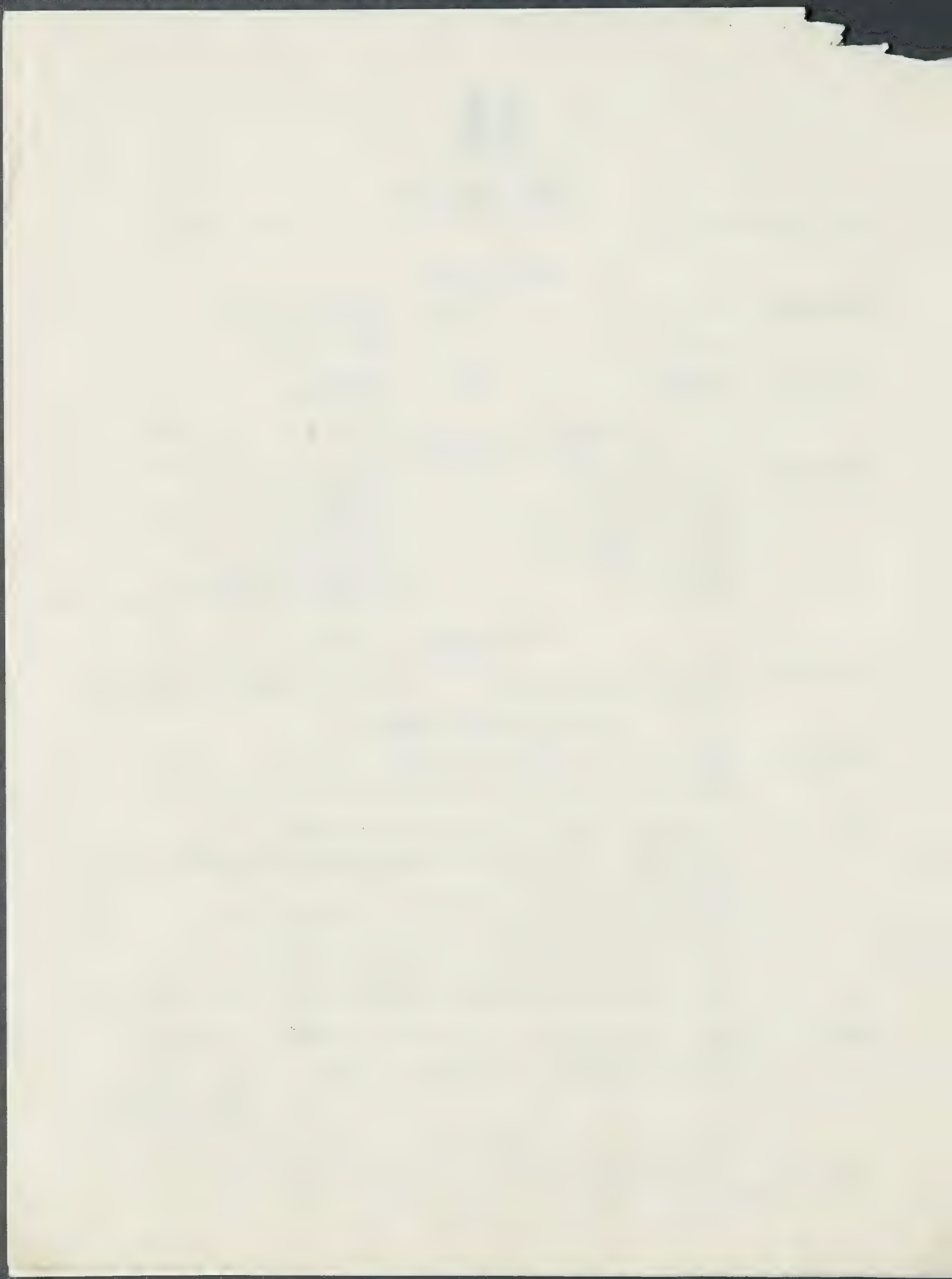
<u>Passed 1942</u> - English	Division I	Composition and literature
Mathematics I	"	II Trigonometry
Mathematics II	"	I Calculus
Mathematics III	"	I Analytic geometry
Mathematics IV	"	I Synthetic solid geometry, astronomy
Projection	"	I Orthographic, axonometric and isometric projection
Physics I	"	II Uniformly accelerated motion, Newton's laws, etc.
Physics II	"	I Magnetism, electricity, etc.
Chemistry I	"	I General chemistry
Drawing I	"	I Geometrical drawing, etc.
Surveying I	"	I Description, use, adjustment and care of transits, compasses, etc.
<u>Passed 1943</u> - Mathematics V	Division II	Calculus and algebra
Descriptive Geometry	"	II Perpendiculars to lines and planes, etc.
General Engineering I	"	I Materials of construction, etc.
Surveying II	"	I Land, route, topographic, hydrographic and underground surveying
Physics XIV	"	I Mechanics, electricity, magnetism
Qualitative Analysis I	"	I Analytical chemistry
Mineralogy I	"	I Elementary mineralogy
Geology I	"	I Elementary geology
Drawing II	"	I Structural and machine drawing, etc.
<u>Passed 1944</u> - Industrial Chemistry II	Division I	Wood, coal and other fuels, etc.
Quantitative Analysis II	"	I Theory and technique of gravimetric and volumetric analysis
Physical Chemistry I	"	I Pressure-volume relations of gases, etc.
Organic Chemistry I	"	I Chemistry of the compounds of carbon
General Engineering III	"	I Practical work in the testing laboratory
Metallurgy II	"	I Heat, calorimetry and pyrometry
Mineralogy III	"	I Optical mineralogy
German I	"	I Grammar, syntax, etc.
Surveying Field Work	"	I Methods and survey, etc.

*Bader, Alfred R.*

11







June 6, 1949

Mr. Alfred R. Bader  
Harvard University  
Department of Chemistry  
12 Oxford Street  
Cambridge 38, Massachusetts

Dear Mr. Bader:

I am happy to know from your letter of May 25 that you have completed the requirements for the PhD degree. We will definitely plan to have you come with us, and I am anxious that you visit our Milwaukee laboratories and plant at an early date.

It appears that I shall be leaving the city next week to return July 6, so that it is not convenient to have you come this month. I suggest that we make a definite date for your visit in September at your convenience, and after your return from your visit to England.

My sincere congratulations to you, and I shall be happy to have an outline of your present research work and your complete academic record.

Very truly yours,

H. L. Gerhart

HLG:rp



MEMORANDUM

TO : [Illegible]

FROM : [Illegible]

SUBJECT : [Illegible]

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[Illegible text block]

[Illegible text block]



Order Albert H.

HARVARD UNIVERSITY

DEPARTMENT OF CHEMISTRY

12 Oxford Street  
Cambridge 38, Massachusetts, U.S.A.

Dr. H. L. Gresham,  
The Director of Research,  
The Pittsburgh Plate Glass Company,  
Milwaukee, Wisconsin.

May 25<sup>th</sup> 1949.

Dear Dr. Gresham,

Further to our recent correspondence, I am happy to be able to say now that I have completed all the requirements for the Ph.D. at Harvard, that all my research work here will be cleared up by February 15<sup>th</sup> 1950 and that I would be ready to start working for the Pittsburgh Plate Glass Company then.

For your information, I am preparing an outline of my research work done here and will send that together with my academic record and publications to you in the very near future.

Could you still consider employing me, I should be happy to visit you in Milwaukee at your convenience, say June or in the fall. I am spending the summer in England to attend my sister's wedding.

Thanking you for your kind attention,

I remain,

Yours very truly,

W. L. Gode.

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The Couvres Memorial Laboratory,  
Harvard University,  
Cambridge, Mass.

Dr. S. J. Gerhart,  
The Director of Research,  
The Pittsburgh Plate Glass Company.

April 7<sup>th</sup> 1949.

Dear Dr. Gerhart,

Thank you for your recent letter which  
I much appreciated.

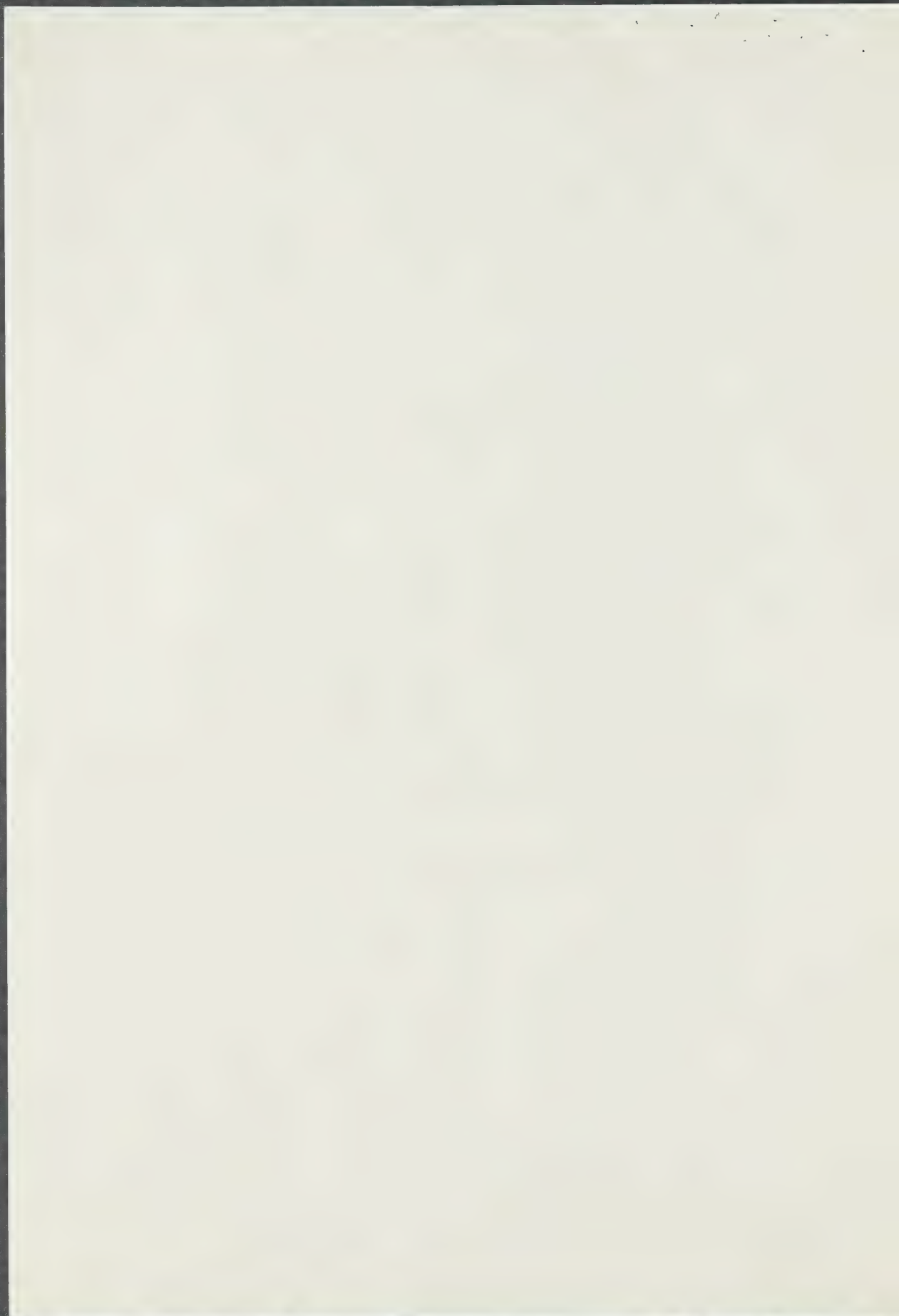
As soon as I am certain of the date of  
my graduation here at Harvard, I shall  
write to you. I have completed practically  
all requirements for the Ph.D., and hope to  
have finished all my research projects now in  
hand by the end of the year.

With my sincere thanks for your kind attention.

I remain,

Yours very truly,

Alfred R. Baden.





March 18, 1949

Mr. Alfred R. Bader  
Converse Memorial Laboratory  
Harvard University  
Cambridge, Massachusetts

Dear Mr. Bader:

I have been following your communications with Dr. Lyeon, and I want particularly to let you know that he has given me his highest opinion of your qualifications for a position on the research staff of our Company. In addition to the very fine report on your personal qualifications, I note you have had specialized experience with silicones and in fields related to oils, resins, and sterol products. Our broad research program includes work in these fields as well as in the large field of high polymers for both paints and molded plastics. We are still very young as research departments go, and backed by the tremendous resources and fine spirit of our Company, I feel very certain that the work of our department presents not only a stimulating challenge for chemical research but also opportunities for the ambitious worker.

I realize that the details of employment have not been arranged with you, and I wish to suggest that you get in touch with me as soon as you are certain of the date of completion of your university work.

In the meantime, best wishes.

Yours very truly,

H. L. Gerhart

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March 17, 1949

Mr. Alfred R. Bader  
Converse Memorial Laboratory  
Harvard University  
Cambridge, Massachusetts

Dear Mr. Bader:

Since writing you on February 8, it develops that I shall not be with the Pittsburgh Plate Glass Company at the time you finish your work toward your Doctorate. I have resigned my position here to accept the post of Director of Research of Johnson & Johnson at New Brunswick, New Jersey.

I want you to know, however, that the open offer which I made you stands and that you will be welcomed as a member of the Pittsburgh family when you are ready. The only change involved will be to have you notify Dr. H. L. Gerhart, Director of Research, Pittsburgh Plate Glass Company, 235 East Pittsburgh Ave., Milwaukee, Wisconsin, when your plans are complete. Let me repeat my assurance that you are joining an excellent company and as fine a group of research people as you are likely to find in any industrial organization.

I wish you the best of luck, which I am sure you will have.

Very truly yours,

W. H. Lycan

WHL:wsm







cc: Mr. Harry W. Thorp  
Mr. P. R. Croll  
Dr. H. L. Gerhart

File Personnel  
Employment

February 8, 1949

Mr. Alfred R. Bader  
Converse Memorial Laboratory  
Harvard University  
Cambridge, Massachusetts

Dear Mr. Bader:

In accordance with our most pleasant conversation in Boston a few days ago, our Milwaukee laboratory has forwarded to you a one pound sample of Pittsburgh Sitosterol. I am almost a little embarrassed by having you undertake any work in this field on your own, but my natural curiosity overcomes the embarrassment of having someone outside our own organization undertake this work.

In the latter connection, we should like very much to have you join us when you finish your work toward your degree at Harvard. In all likelihood we shall want you to locate at our Milwaukee laboratory where we have excellent research facilities and where the major elements of our research staff are located. In view of the fact, however, that you cannot tell with certainty when you will be available, perhaps we had better not decide definitely on your ultimate location at this time.

I should like to write frankly to you regarding salary. I shall not make a specific offer at this time, since the matter of starting salaries is in a state of flux in the chemical industry. You can be assured that our offer will meet the "going" rate elsewhere and that we will be strictly competitive with other good companies in this connection. As soon as you are in a position to let us know when you will be available, we shall be very glad to make you a firm offer at an attractive starting salary.

I was very much impressed with your overall training and ability, and I feel that you will make a very fine addition to our research organization wherever you are finally placed. I am sure, too, that we can provide you with challenging work and that we can make you as content with the Pittsburgh Plate Glass Company as you have been in the past with Murphy Paint Company. We greatly appreciate Mr. Thorp's having brought you to our attention.

Looking forward to seeing you again, I am

Sincerely yours,

W. H. Lycan

WHL:swm

1950-11-12

11/12/50 - 11/12/50

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...

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cc: Mr. Harry S. Thorp  
Mr. F. R. Groll  
Dr. H. L. Gerhart

February 8, 1949

Mr. Alfred R. Bader  
Converse Memorial Laboratory  
Harvard University  
Cambridge, Massachusetts

Dear Mr. Bader:

In accordance with our most pleasant conversation in Boston a few days ago, our Milwaukee laboratory has forwarded to you a one pound sample of Pittsburgh Sitosterol. I am almost a little embarrassed by having you undertake any work in this field on your own, but my natural curiosity overcomes the embarrassment of having someone outside our own organization undertake this work.

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Looking forward to seeing you again, I am

Sincerely yours,

W. R. Lycan

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1998-11-18

1998-11-18

1998-11-18

1998-11-18

1998-11-18



February 2, 1949

Mr. Alfred R. Bader,  
The Converse Memorial Laboratories,  
Harvard University,  
Cambridge, Massachusetts.

Dear Alfred:

I am delighted you had an opportunity of meeting Dr. Lycan and I trust something of mutual benefit to Pittsburgh and your good self will materialize.

With kindest regards,

Sincerely yours,

Harry W. Thorp.

HWT:G  
cc-Dr. Wm. H. Lycan



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January 24, 1949

Mr. Alfred R. Bader  
Converse Memorial Laboratory  
Harvard University  
Cambridge, Massachusetts

Dear Mr. Bader:

Mr. Harry Thorp has written me about your possible interest in coming to work either for the Murphy Paint Company or for the Pittsburgh Plate Glass Company here in the United States. By coincidence I expect to be in Boston later this week and can take a few minutes for a personal interview, if you have time available. I shall be registered at the Ritz Carleton Hotel on Thursday of this week, and if you will call that morning perhaps we can arrange a meeting.

Very truly yours,

W. H. Lycan

WHL:swk

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January 18th, 1949.

Dr. William H. Lycan,  
Director of Research,  
Pittsburgh Plate Glass Company,  
Grant Building,  
Pittsburgh 19, Pa.

Re: Alfred R. Bader  
Converse Memorial Laboratories  
Harvard University

Dear Dr. Lycan,

When I was in Pittsburgh last, I spoke to Mr. Griffin about the above person's future activities when he completes his studies at Harvard University and obtains his Ph.D. degree.

Enclosed you will find copy of letter I wrote Alfred Bader January 14th last and of his reply of January 17th.

Alfred Bader is an outstanding young man. He was Gold Medallist at Queen's University, and has worked for us during his vacation periods for quite a number of years. It was upon my suggestion that he has specialized in silicones. I truly believe he would be a valuable man for Pittsburgh Plate Glass Company's Technical Research Department at Milwaukee. Will you please drop me a line and let me know if you can use his services and, if so, what you think you can pay him to start. I would like to bring him to the Murphy Paint Company plant here in Montreal but it is my belief Alfred Bader would be of more value to the parent company, Pittsburgh Plate Glass Company.

Awaiting your reply, I am,

Yours very truly,

Harry W. Thorp.

HWT:G  
Encls.  
cc-E.D. Griffin  
A.R. Bader

THE  
STATE OF  
NEW YORK  
IN SENATE  
January 15, 1903.

REPORT  
OF THE  
COMMISSIONERS OF THE LAND OFFICE  
IN ANSWER TO A RESOLUTION PASSED BY THE SENATE  
MAY 11, 1902.

ALBANY:  
J. B. LIPPINCOTT & COMPANY, PRINTERS,  
189-191 NASSAU ST., N. Y. C.

# The Murphy Paint Company Limited

EXECUTIVE OFFICES  
920 DOMINION SQUARE BUILDING

HARRY W. THORP  
PRESIDENT

MONTREAL 2, CANADA

January 18th, 1949.

Dr. William H. Lycan,  
Director of Research,  
Pittsburgh Plate Glass Company,  
Grant Building,  
Pittsburgh 19, Pa.

Re: Alfred R. Bader  
Converse Memorial Laboratories  
Harvard University

Dear Dr. Lycan,

When I was in Pittsburgh last, I spoke to Mr. Griffin about the above person's future activities when he completes his studies at Harvard University and obtains his Ph.D. degree.

Enclosed you will find copy of letter I wrote Alfred Bader January 4th last and of his reply of January 17th.

Alfred Bader is an outstanding young man. He was Gold Medallist at Queen's University, and has worked for us during his vacation periods for quite a number of years. It was upon my suggestion that he has specialized in silicones. I truly believe he would be a valuable man for Pittsburgh Plate Glass Company's Technical Research Department at Milwaukee. Will you please drop me a line and let me know if you can use his services and, if so, what you think you can pay him to start. I would like to bring him to the Murphy Paint Company plant here in Montreal but it is my belief Alfred Bader would be of more value to the parent company, Pittsburgh Plate Glass Company.

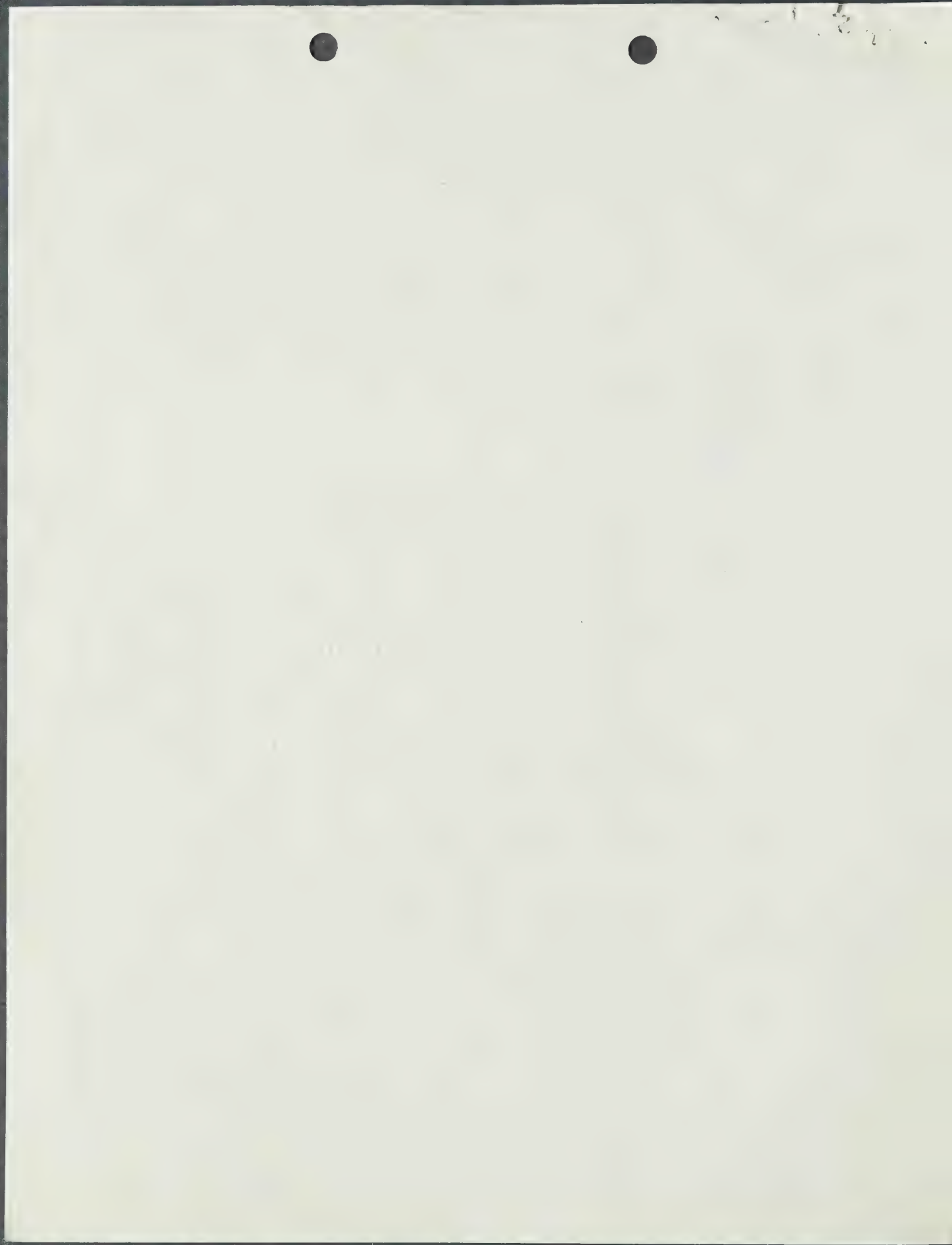
Awaiting your reply, I am,

Yours very truly,



Harry W. Thorp.

HWT:G  
Encls.





C O P Y

The Converse Memorial Laboratories  
Harvard University  
Cambridge, Massachusetts

January 17th, 1949

Mr. Harry W. Thorp,  
The President,  
The Murphy Paint Co.,  
Montreal, Canada.

Dear Mr. Thorp,

Many sincere thanks for your kind letter and good wishes; a stay in the hospital has prevented my answering for so long. I do hope that the coming year will bring you and your family good health and a great deal of happiness.

On graduation I should like to continue in research in organic chemistry and would be very happy to work either for the Murphy Paint Company or the Pittsburgh Plate Glass Company, provided I would be permitted to do some research work, and have permission to publish the results.

While here at Harvard, I have taken special courses in silicone chemistry under Professor Rochon who did most of the development work on silicones for the General Electric Company, and I have all along paid special attention to the chemistry of oils and resins. My thesis work is on molecular rearrangements, under the direction of Professor Lewis F. Fieser, who is one of the most outstanding organic chemists in the United States, and the senior professor in organic chemistry at Harvard.

Harvard considers itself, I think justifiably, one of the best schools of organic chemistry in the country, but that has the disadvantage that it makes it very difficult to obtain a Ph.D. quickly. Theoretically it is possible to obtain that degree in two years, yet most students spend three to four years here. I have fulfilled almost all the requirements and my thesis work is proceeding well, yet I do not know when I shall graduate. Needless to say that I shall let you know as soon as I myself find out.

If you desire to write to Dr. Lycan, the Director of Research, please do mention that I should be very happy to come to Pittsburgh for an interview.

With my sincere thanks for your very kind interest, I remain,

Respectfully and thankfully yours,

(signed) Alfred R. Bader.



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COPY

Fourth  
January  
1949

Dear Alfred:

This is just a little note to wish you Health, Happiness and Success throughout the coming year.

You know I am interested in your future and, if it is possible, I would like the Murphy Paint Company or Pittsburgh Plate Glass Company to reap some of the benefit of what you have learned in the last few years.

Will you please drop me a line and give me some detail of what you have been working at - and what you wish to do in the future?

When I was in Pittsburgh last week I spoke to Mr. E. D. Griffin, Vice President of the Pittsburgh Plate Glass Company, Paint Division, and told him something of yourself. He has suggested that I get in touch with Dr. Wm. H. Lycan, Director of Research, Grant Building, Pittsburgh. If you will give me a brief synopsis of what you would like to do when you get your Ph.D., and when you will be free to start work, I will be glad to take the subject up with Dr. Lycan.

If you desire to come back to Canada, I will be glad to give you a job in our organization, where I am sure we can use your services to advantage.

With my best regards,

Yours sincerely,

Harry W. Thorp.

Mr. Alfred R. Bader,  
179 Appleton Street,  
Cambridge, Mass.



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CANADA

QUOTE No.....

## DEPARTMENT OF NATIONAL DEFENCE

~~ARMY~~

Defence Research Board

OTTAWA, CANADA,

21 Jun 47.

Mr. Alfred Bader,  
442 Argyle Avenue,  
Westmount, P.Q.

Dear Mr. Bader:

While at Queen's on Tuesday last, your name was given me as an outstanding student in chemistry, both physical and organic. I was told at that time that you have been given a fellowship at Harvard and that you were toying with the idea of going to Zurich.

Under the above circumstances, it is doubtful that you would be interested in employment in Canada at this moment but I wish to point out to you the opportunities for chemists, especially with your all-round experience, in the different laboratories of the Defence Research Board. At Valcartier in the Canadian Armament Research and Development Establishment, the chemistry of explosives is studied and there is immediate need for physical and organic chemists. In Suffield, Alberta, there is need for the same, together with biochemists. You, having been trained in physical and organic chemistry, and doing research in biochemistry, are uniquely fitted for work at that establishment. In Ottawa we have also the Chemical Laboratories where there are posts suitable to you.

As stated above, you are probably not interested at the moment but since we are endeavoring to keep track of all top students in science in universities, would you please fill out one or other of the forms attached, preferably the printed one and if you are not interested in applying for a position at the moment, write across the top "This is not an application".

Yours sincerely,

*W. J. MacCallum*

(W. J. MacCallum) Lt-Col.,  
Director of Research Personnel,  
for Chairman, Defence Research Board.



June 21st, 1946

Montreal, P. Q.

P. L. Tod

MR. ALFRED BADER

Dear Leslie:

I have made arrangements with Alfred Bader, whereby he is going to Queen's University 1st July to take his Master's Degree. He is going to remain there until 1st May, 1947, when he will return to us and go back on his regular work.

On behalf of the Company, I have agreed to contribute \$600 towards his support during the time he is attending Queen's at Kingston. We will send him \$300.00 1st August, 1946, and \$300.00 1st January, 1947. These cheques may be sent to him, c/o Department of Chemistry, Queen's University, Kingston.

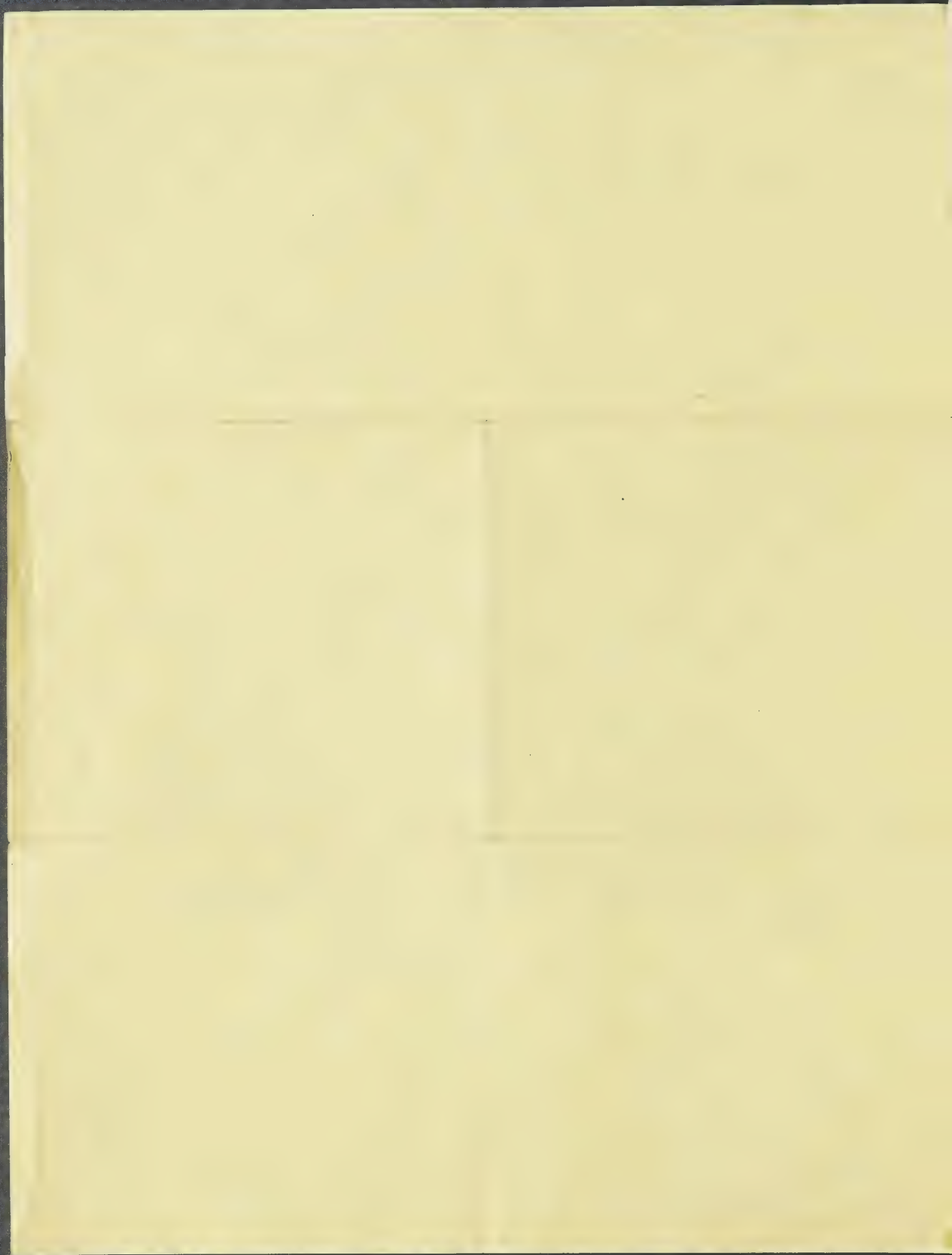
Furthermore, I have agreed with Alfred Bader - on behalf of the Company - that we shall contribute \$1,000, starting 1st September, 1947, towards his effort to secure his Ph.D. at Massachusetts Institute of Technology, or any other University which we shall mutually agree is the best one for him to attend. Payment of this amount shall be made, one half when he leaves to take his PhD course and the other half to be paid to him in the middle of the course.

During his studies for his Master's Degree and Ph.D., Alfred Bader is going to confine his efforts to finishing materials and we are desirous of encouraging him in this direction, where he has a natural bent.

Yours very truly,

Harry W. Thorp.

HWT:G  
cc-AB





C O P Y

THORP-HAMBROCK CO. LIMITED  
2720 ST. PATRICK STREET  
MONTREAL.

June 14, 1946.

TO WHOM IT MAY CONCERN:

Mr. Alfred Bader first became an employee in the laboratory of this company in the apring and summer of 1943 at which time he was a student in the Faculty of Chemical Engineering of Queen's University, Kingston, Ont. He worked with us again during the summer of 1944. The excellence of his work at that time prompted us to offer him a permanent position with our staff upon his graduation. This offer he accepted and joined our laboratory staff as a permanent member in the spring of 1945.


His work with us has been chiefly connected with testing, formulation and development of nitrocellulose lacquers and vinyl resin coatings. In addition to this, he has done general work on all branches of the paint industry and has thus developed a good working knowledge of most phases of the business.

We find Mr. Bader a very reliable and conscientious worker and he has shown definite ability in development work and research. We feel confident in highly recommending him as a research worker in any branch of the paint industry which he may choose to take up.

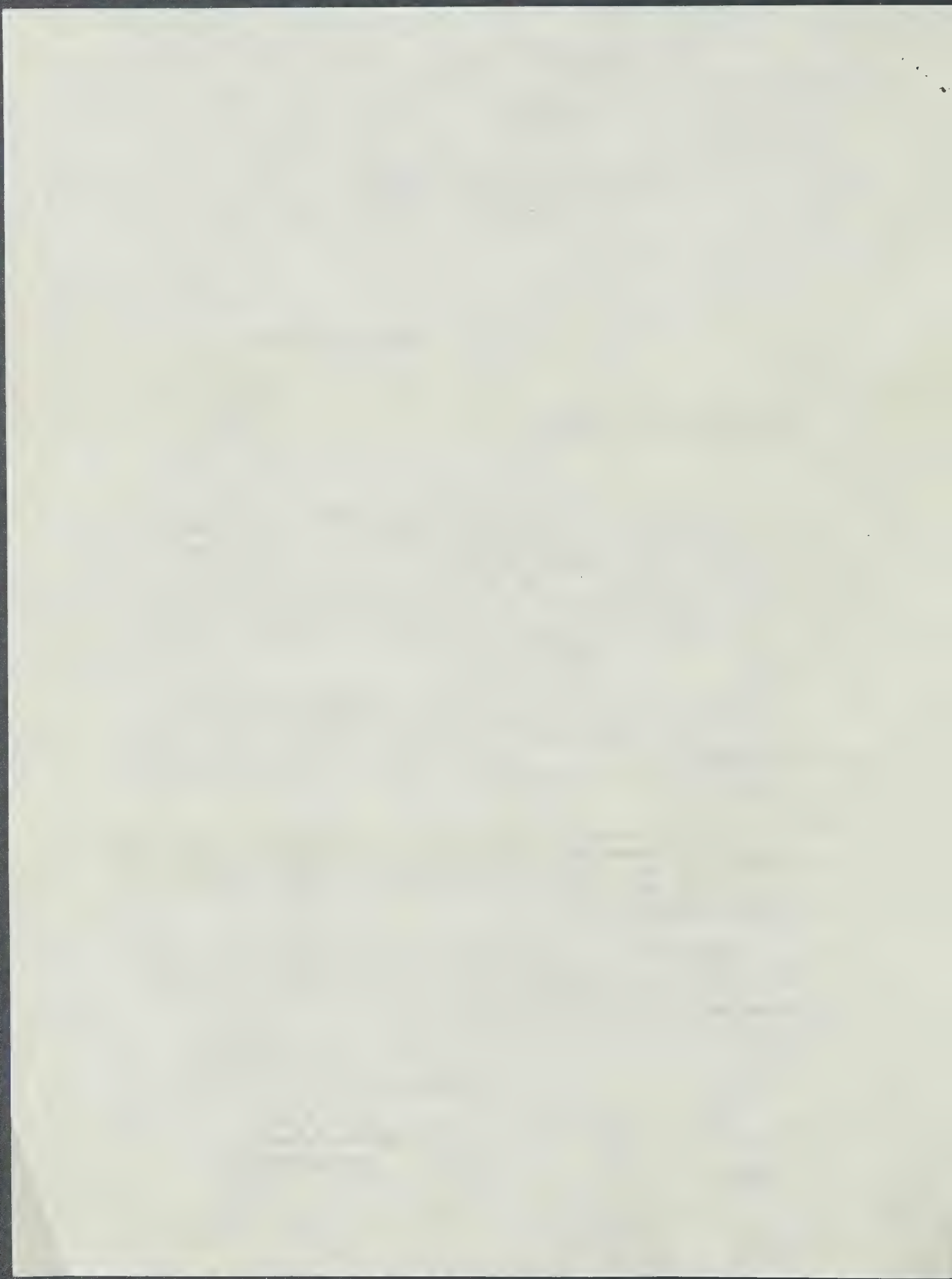
Mr. Bader has now been with us for one year and has decided to continue his studies with a view to obtaining a Ph.D. We regret that he will be leaving us and wish him every success in his future work.

Yours very truly,

THORP-HAMBROCK CO. LIMITED.

  
J. L. Rankin,  
Chief Chemist.

JLR/ms



COPY

THORP-HAMBROCK CO. LIMITED  
2720 ST. PATRICK STREET  
MONTREAL.

June 14, 1946.

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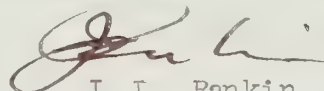
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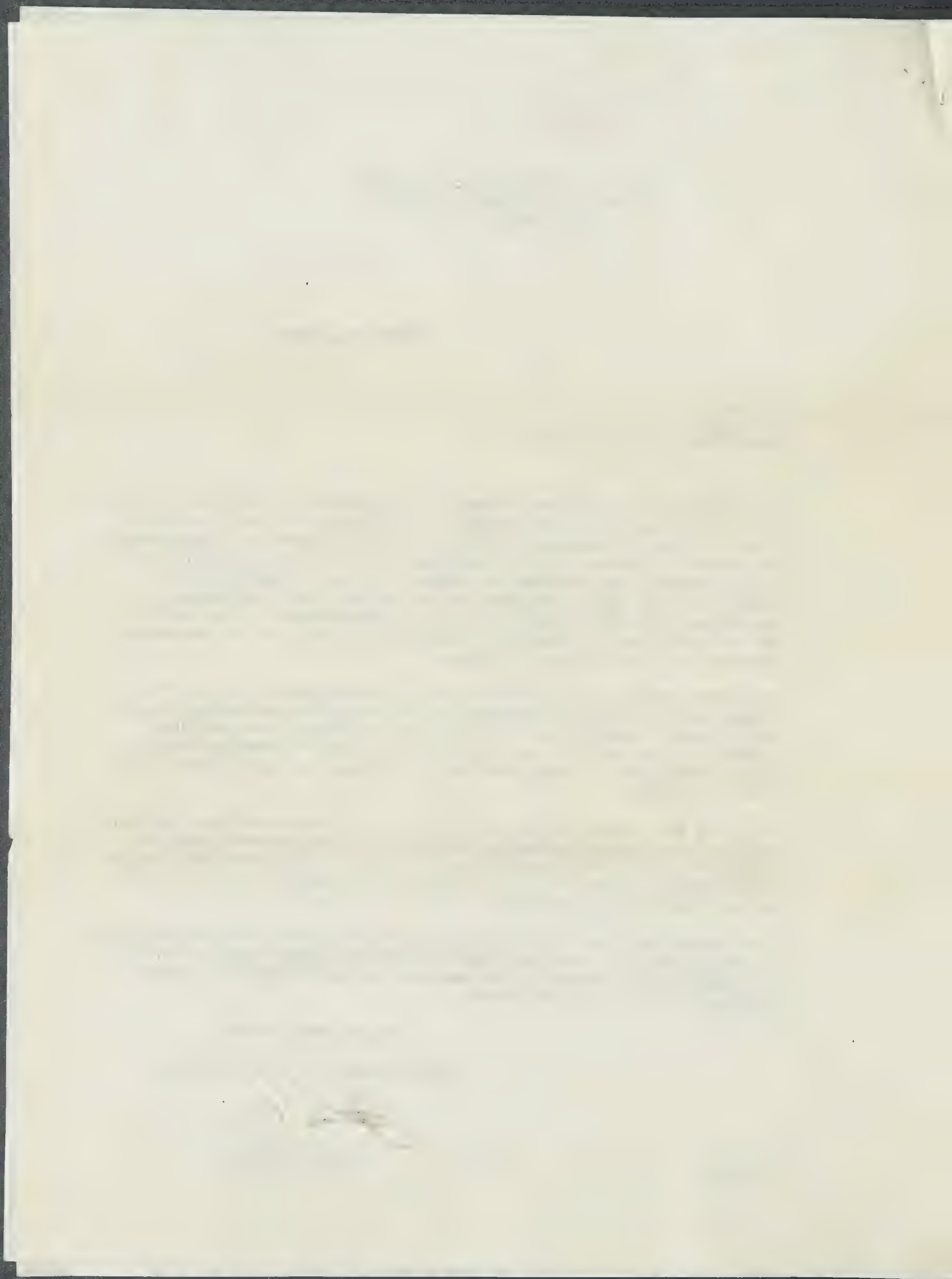
Yours very truly,

THORP-HAMBROCK CO. LIMITED.



J. L. Rankin,  
Chief Chemist.

JLR/ms





CABLE ADDRESS  
"THORHAM"

WESTERN UNION A.B.C. BENTLEY



EXECUTIVE OFFICES AND WORKS  
2720 ST. PATRICK ST

# THORP-HAMBROCK CO. LIMITED

MAKERS OF  
PAINTS, LACQUERS, VARNISHES & ENAMELS.

MONTREAL

ASSOCIATED WITH  
**CELLON LIMITED**  
ENGLAND

"CELLON" AEROPLANE DOPES  
"CERRIC" AEROPLANE LACQUERS  
"CERRUX" AEROPLANE SYNTHETICS

March 26, 1945.

Mr. Alfred R. Bader,  
329 Earl Street,  
Kingston, Ont.

Dear Alf:


I was delighted to get your letter of the 20th and hear that the armed services have no use for you.

We have, today, made application through the proper channels and either you or I will hear in due course what the results will be. I am sure that there will be no difficulty in securing your services and we will look forward to seeing you some time around the first week of May.

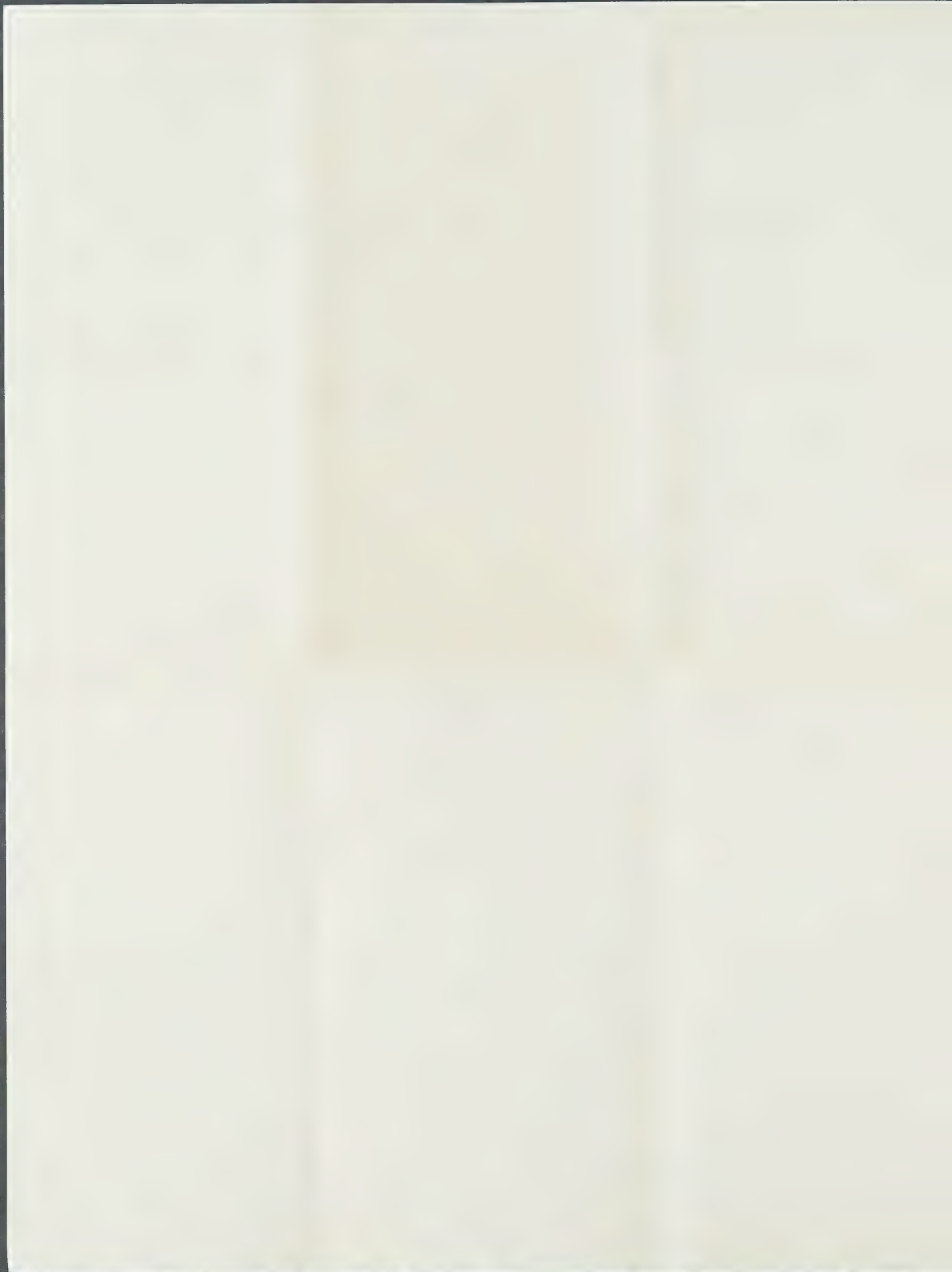
In the meantime, best regards,

Yours truly,

THORP-HAMBROCK CO. LIMITED.

  
J. L. Rankin,  
Chief Chemist.

JLR/ms



CABLE ADDRESS  
"THORHAM"

WESTERN UNION A.B.C. BENTLEY



EXECUTIVE OFFICES AND WORKS  
2720 ST. PATRICK ST

# THORP-HAMBROCK CO. LIMITED

MAKERS OF  
PAINTS, LACQUERS, VARNISHES & ENAMELS.

MONTREAL, 22

ASSOCIATED WITH  
**CELLON LIMITED**  
ENGLAND

"CELLON" AEROPLANE DOPES  
"CERRIC" AEROPLANE LACQUERS  
"CERRUX" AEROPLANE SYNTHETICS

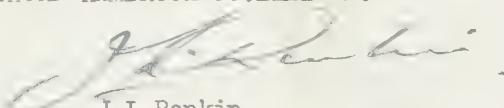
September 16th, 1944.

TO WHOM IT MAY CONCERN.

Mr. Alfred Bader has been employed in our Laboratory during the summer months of 1944. His work with us included research development, formulation and checking of lacquers, paints, and associated materials.

We have found Mr. Bader to be a very a very satisfactory and reliable worker. He has shown originality, initiative and diligence in his duties, and we do not hesitate to recommend Mr. Bader as a very promising young engineer.

THORP-HAMBROCK CO. LIMITED.

  
J.L. Rankin,  
CHIEF CHEMIST.





CABLE ADDRESS  
"THORHAM"

WESTERN UNION A.B.C. BENTLEY



EXECUTIVE OFFICES AND WORKS  
2720 ST. PATRICK ST.

# THORP-HAMBROCK CO. LIMITED

MAKERS OF  
PAINTS, LACQUERS, VARNISHES & ENAMELS.

ASSOCIATED WITH  
**CELLON LIMITED**  
ENGLAND

**MONTREAL**  
September 9th, 1943

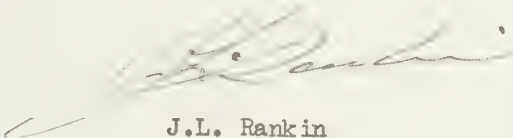
"CELLON" AEROPLANE DOPES  
"CERRIC" AEROPLANE LACQUERS  
"CERRUX" AEROPLANE SYNTHETICS

To Whom it May Concern:-

Mr. Alfred Bader has been employed in the laboratory of this company from April 28th to September 11th, 1943. His work consisted of research and development and also in the testing of raw materials. His work was confined to a large extent to development connected with camouflage and finishes for Aircraft. He has also done some extensive work on Infra-Red Photography.

We have found Mr. Bader to be a reliable and diligent worker and would welcome the opportunity of re-employing him at some future date.

Yours truly,

  
J.L. Rankin  
Chief Chemist

AT/JLR



EXCLUSIVE CONNECTION WITH WESTERN UNION CABLE SERVICE

FORM 8111



CANADIAN NATIONAL



W M ARMSTRONG GENERAL MANAGER  
TORONTO

TELEGRAPHS

(125PM).

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CAN OFFER YOU ONE HUNDRED PER MONTH CAN YOU START JULY FIRST  
THEN YOU WILL BE ABLE TO COME UP FOR DEGREE IN SPRING WIRE

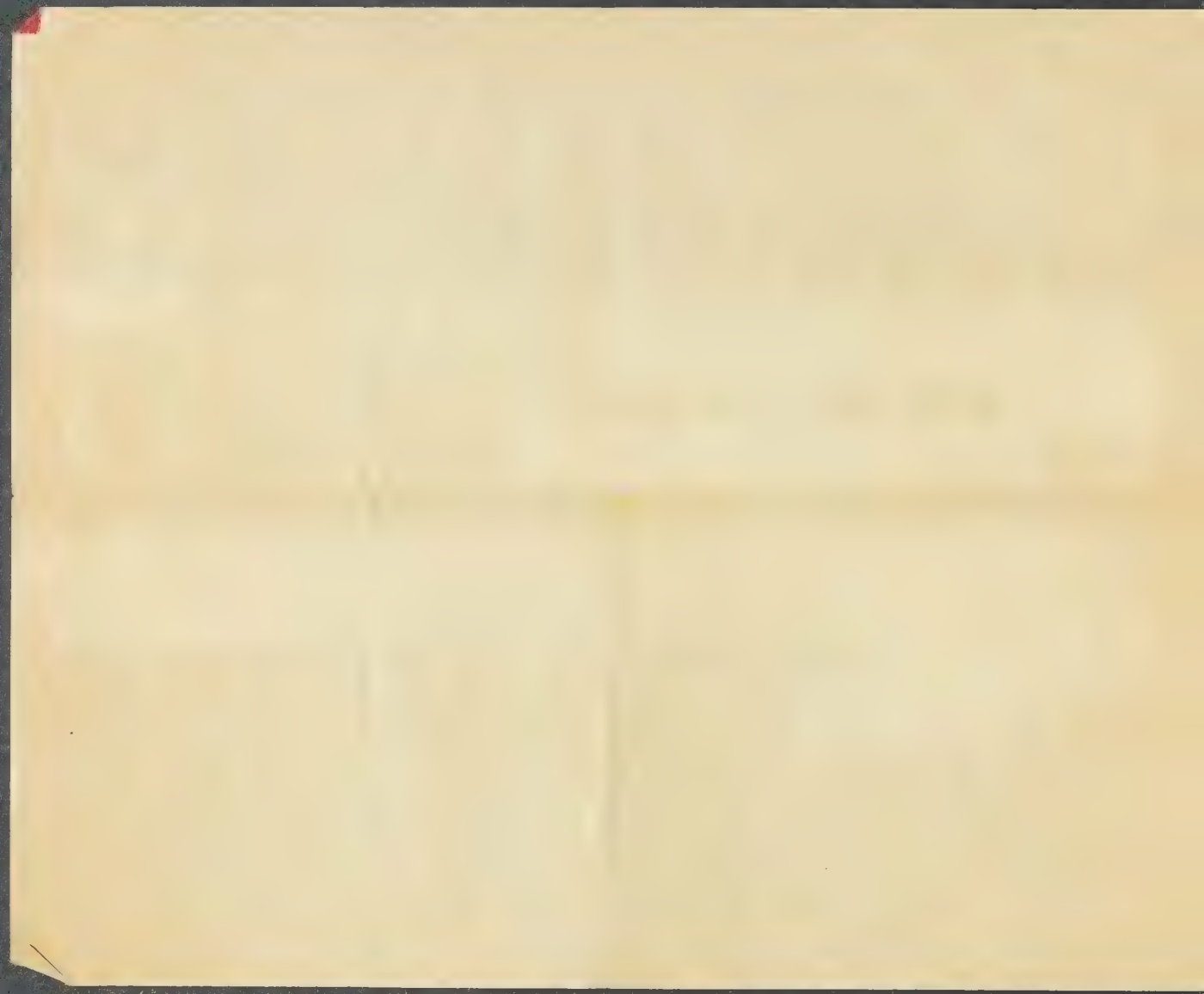
ANSWER COLLECT=

A F MCKAY.1

CANADIAN NATIONAL TELE

100 SHERBROOKE ST. WEST

Telephone DExter 3812





329 Baul Street,  
Kingston, Ontario.

February 5<sup>th</sup>. 1943.

Dear Sir,

Thanks a lot for your dear lines which I received yesterday. I have already handed in those Ministry of Labour forms, giving Air Force, Army and Navy as order of preference. I trust that you received the Queen's Journal I sent yesterday and that Dean Clark's article will clear up matters. Also please send me your opinion about my doing coursework-work during the summer (please see article on p. 6 of Journal). There is nothing about summerwork I can do right now. First a form by the Ministry of Labour permitting me to apply for a position must be obtained, before any company may even consider an application. Those forms are expected within this month together with lists of firms doing essential warwork, that may employ us. This, of course, applies to all Canadian students as well as to us. I shall write to R. C. A. Victor asking them to send me the income tax (7% N. D. T.) return-forms T. D. 20 A, which are to be filled out now first by the employer and then to by the employee. My tax returns amount to ca. \$26, which I could use quite well. So much for 'business'.

As to schoolwork, I am not getting along well; we had two



important exams last week, in Mineralogy and Calculus and I obtained 89 and 69% respectively; the latter mark is lower than any obtained at Xmas. None of my subjects is really hard, but the cumulative effect of the quite tough courses is substantial.

As to stamps, I would very much advise you to get hold of the latest Bahamas set of 14 ( $\frac{1}{2}^d$  - £1/0/0), the ordinary set overprinted in commemoration of the landfall of Columbus. Only 5000 complete sets were overprinted (face value ca. 36/-) and I expect the set to become as good as anything the Empire has produced in the last 10 years. If you should happen to speak to Mr. Abe Driestone, how about suggesting to him to get us a couple of sets from the States in exchange for the sheets of mint Canadian?

This is quite a lot for one letter, yet there is one thing more I would like to ask you about. Do you think it wrong for a Jewish boy to go out with a non-Jewish girl occasionally? Now I know that this is a typical 'Dorothy Dix question' that will probably make you smile, but please let me know your opinion as a matter of principle.

To-morrow the D.O.C. of Military District #3 will inspect Queen's C.O.T.C. and our officers have approached nervous breakdowns trying to instill something into us. Which reminds me that I had my 49<sup>th</sup> almost identical lecture on the hen-gue, which is slowly getting monotonous.



Once every year 'Collins-House' celebrates its birthday by a grand party, looked forward to by all. Our second such party will be held next Saturday, i. e. to-morrow, and everyone is terribly busy setting up decorations, preparing sandwiches and punch and cleaning up the house generally. This is really the only time the house does get cleaned thoroughly as it is the only time that the whole house is thrown open to the guests. - Enclosed find the financial report of the house on the last year's operations.

I was very surprised to hear of Mr. C. C. Lindsay's speech on the pipeline over the Kingston radio Wednesday evening. Were you at all connected with that speech?

We have a surplus of tea and coffee coupons and I shall send them to Rachel if she can at all use them. Please let me know.

Kindly give my best thanks to Maida for her lines and best regards to her, Rachel and the family Elkuu.

Trusting you to be in fine health,

I remain,

With a hearty 'Shabbath Shalom'

Always Thankfully Yours,

Alfred R. Baden.



Faint, illegible handwriting covering the page, possibly bleed-through from the reverse side. The text is mostly illegible due to fading and bleed-through.