DMA Form 1

DEFENSE MINERALS ADMINISTRATION
Control Slip

CONTROLLED DOCUMENT

DMA Docket No. DMEA-2839

DO NOT DETACH THIS SLIP

Action on this document is recorded and controlled in Reports and Records Branch. Any movement of this document between divisions or offices of DMA or movement outside DMA must be reported to the Reports and Records Branch. Actions taken that affect status of the case must also be reported.

This document has been recorded as

EXPLORATION ASSISTANCE

Any action taken to change the type of request for assistance must be promptly reported to the Reports and Records Branch. Use DMA Form 2 for submitting these reports.

Routing Slip
CYS TO USBM, USGS, REGION I

To:	Code 700 Rm 4640	Date	1/8/53
To:	Open Com	Date	1-30-53
To:	Open Com	Date	6-17-53
To:	Open Com	Date	10-5-53
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CONTROLLED DOCUMENT

MDS Denied

xxxxxxxxxxxxxxxxxx

P. O. Box 560
Juneau, Alaska
October 16, 1953

Mr. Ludwig C. Berg
Sitka, Alaska

re: Docket No. BMEA 2839 (Copper-Zinc-Lead)
Ludwig C. Berg and Walford A. Peterson
Wrangell Mining District
Sitka, Alaska

Dear Mr. Berg:

Pursuant to the notification given to you in our letter of June 23, 1953 it has been necessary to cancel your application for an exploration contract and to remove the docket from the files.

If, at any time, you wish to submit another application we will be very happy to give you such help as we are able to give.

Yours sincerely,

ALASKA FIELD TEAM, REGION I

S. M. Lorain, Executive Officer
Bureau of Mines Member

C. L. Sainsbury
Geological Survey Member

cc: Operating Committee, BMEA
C. L. Sainsbury

FILE COPY 500
SURNAME:

UNITED STATES
DEPARTMENT OF THE INTERIOR
DEFENSE MINERALS ADMINISTRATION
WASHINGTON 25, D. C.

OCT - 5 1953

Mr. S. H. Lorain
Executive Officer
DMEA Field Team, Region I
P. O. Box 560
Juneau, Alaska

Re: Docket No. DMEA 2839 (Copper-Zinc-Lead)
Ludwig C. Berg and Walford A. Peterson
Wrangell Mining District
Sitka, Alaska

Dear Mr. Lorain:

With reference to the above application for Government assistance in an exploration project, it would appear that you have not received an answer to your June 23, 1953, letter to this Applicant.

If such is the case, we suggest that you write Mr. Berg, advising that the application must now be considered as withdrawn, and that it is being removed from our active files.

Sincerely yours,

George C. Selfridge (GCS)
Chairman, Operating Committee

APPROVED:

J. H. Hedges
Member, Bureau of Mines (JHH)

T. P. Thayer
Member, Geological Survey (TPT)

WRGriswold/hmj (10/2/53)
CC to: Docket
Adm. R. File
Op. Committee
Base Metals Division
Mr. Kinkel
Mr. Bishop
Chron.

R.C.G. 10-5-53

Greenwald
Betty

XXXXXXXXXXXXXX
P. O. Box 560
Juneau, Alaska
June 23, 1953

DMEA-2839

Mr. Ludwig C. Berg
Sitka,
Alaska

Dear Mr. Berg:

For your information we are enclosing a copy of a letter that was just received from the Operating Committee, DMEA, Washington, D. C. The letter is, we believe, self-explanatory.

We wish to be as helpful as possible in the matter of your application for an exploration contract but we do think that we should have more information before expending the time and money that will be required to make an examination. Our slender resources are stretched to the limit in order to take care of the most essential duties concerned with DMEA administration; therefore it would not be fair to other applicants to divert our staff to examinations of properties about which we have no substantial information.

In view of the above it will be necessary to remove your application from the docket unless we have a positive reply from you by July 6.

Yours sincerely,

ALASKA FIELD TEAM, REGION I

S. H. Lorain, Executive Officer
Bureau of Mines, Member

CLS

C. L. Sainsbury
Geological Survey, Member

cc: Operating Committee
C. L. Sainsbury

SHL:mjm

FILE COPY
SURNAME 500

UNITED STATES
DEPARTMENT OF THE INTERIOR
DEFENSE MINERALS ADMINISTRATION
WASHINGTON 25, D. C.

Signed
Selfridge
Griswold
Weatherby

JUN 17 1953

Mr. W. H. Lorain, Executive Officer
DMA Field Team, Region I
P. O. Box 560
Juneau, Alaska

Re: Docket No. DMA 2839 (Copper-Zinc-Lead)
Ludwig C. Berg and Walford A. Peterson
Wrangell Mining District
Sitka, Alaska

Dear Mr. Lorain:

With reference to the above application, it appears from our files that your letter of February 6, 1953, to the applicants, has not been answered. Most certainly the requests for added information contained in your letter were reasonable in nature. Obviously we must have a little basic information before the expenses of a field examination can be justified.

Unless the Applicants provide you with such data within a reasonable period of time, it would be our suggestion that they be advised, with proper notice, that we must withdraw their application from the active pending list. This procedure is outlined in Memorandum No. 12, dated December 3, 1952.

Sincerely yours,

George C. Selfridge
(GCS)

Chairman, Operating Committee

APPROVED:

J. H. Hedges
Member, Bureau of Mines (JHB)

A. R. Kinkel, Jr.
Member, Geological Survey (ARK)

WRGriswold/hmj (6/15/53)
CC to: Docket
Adm. R. File
Op. Committee
Base Metals Division
Mr. Kinkel
Mr. Bishop
Chron.

J.H.
6-17-53

2/10/53 gla

UNITED STATES
DEPARTMENT OF THE INTERIOR
DEFENSE MINERALS EXPLORATION ADMINISTRATION
~~XXXXXXXXXXXX~~
WASHINGTON 25, D.C.

P. O. Box 560
Juneau, Alaska
February 6, 1953

DEPARTMENT OF THE INTERIOR
Defense Minerals Administration
RECEIVED
FEB 10 1953

Mr. Ludwig C. Berg
Sitka, Alaska

re: Docket No. DMEA-2839
Berg and Peterson

Dear Mr. Berg:

Your application for assistance in exploring your Copper King mining claims has been referred to this office for further investigation.

Our Washington office suggested that we make an examination of the property but, before we go to that expense, we should have from you a map or description that will show just where the property is situated; also an assay or two with a sketch showing where the samples were taken and what they represent. Surely you would not propose to put your money into a prospect until you had some idea of the metal content of the outcrop.

If you can give us this information we will have one of our geologists or engineers accompany your representative to the property as soon as weather and snow conditions are suitable. We will not be able to submit a report or recommendation to Washington until after an examination has been made; therefore I am afraid that it will not be possible to get your program started by May 15 as you propose. If the examination results are favorable we will try to push the application through as rapidly as possible but it will require some weeks, at least, after the examination is made.

With best personal regards,

Yours sincerely,

S. H. Lorain, Executive Officer
Alaska Field Team, Region I

cc: Walford A. Peterson
Operating Committee - D.M.E.A.
C. L. Sainsbury
J. A. Herdlick

700

FILE COPY
SURNAME:

Ellis
Selfridge

UNITED STATES
DEPARTMENT OF THE INTERIOR
DEFENSE MINERALS EXPLORATION ADMINISTRATION
WASHINGTON 25, D. C.

Mr. S. H. Lorain
Executive Officer
DMEA Field Team, Region I
P. O. Box 560
Juneau, Alaska

JAN 30 1953

Re: Docket No. DMEA-2339 (Copper, zinc, lead)
Ludwig C. Berg and Walford A. Peterson
Brangell Mining District, Alaska

Dear Mr. Lorain:

This will acknowledge receipt of your letter dated January 22, 1953, appertaining to the above-captioned application. As you suggested, we had a talk with Mr. Sainsbury, the Geological Survey member of the Alaska Field Team, about the subject property. As a result of that conference and the memoranda from the Washington commodity men, it was decided to refer the application to your office for a field examination.

Copies of memoranda from Mr. C. H. Johnson, dated January 19, 1953, and Mr. Erwin J. Lyons, dated January 26, 1953, outlining questions to be covered in the reports of the examining engineers, are enclosed. If a project is proposed, it is suggested that consideration be given to Mr. Johnson's recommendation that the work be set up in stages "...so that no drilling or other underground work will be done unless, and until, it is justified by systematic surface sampling."

If your office recommends the program submitted by the applicant, or an alternate program approved by the Applicant, detailed costs and maps or sketches showing the proposed work in relation to the geology, sample data, and mining claim lines as justification for the work as is outlined in Form MF-103, should accompany the report.

Although the application is lacking in sketch maps and other details, it was thought advisable to take the above action rather than write the Applicant for the additional information so that the time factor could be reduced.

Sincerely yours,

George C. Selfridge (GCS)
Chairman, Operating Committee

APPROVED:

J. H. Hedges (JHH)
Member, Bureau of Mines

A. R. Kinkel, Jr. (ARK)
Member, Geological Survey

Messrs. CHJohnson, Rm. 3621
ARKinkel, Jr. Rm. 4234 GSA
Ellis
DMEA Field Team, Region I

EWEllis/cla 1-23-53
cc to: Adm. Reading File
Operating Committee
Docket

JN 1-30-53

700
FILE COPY
SURNAME:

Ellis
Knabel
Hodges
Selfridge

UNITED STATES
DEPARTMENT OF THE INTERIOR
DEFENSE MINERALS EXPLORATION ADMINISTRATION
WASHINGTON 25, D. C.

JAN 30 1953

Mr. Ludwig C. Berg
Sitka, Alaska
and
Mr. Walford A. Peterson
P. O. Box 485
Aurora, Minnesota

Re: Docket No. DMEA-2839 (Copper, zinc, lead)
Ludwig C. Berg and Walford A. Peterson
Wrangell Mining District, Alaska

Gentlemen:

Your application dated January 5, 1953, for assistance in exploring your Copper King Mining claims, under the above-captioned docket number, has been reviewed by the Rare and Miscellaneous Metals Division of the Defense Minerals Exploration Administration. It has been referred for a field examination to the Executive Officer of Region I at the following address:

Mr. S. H. Lorain
Executive Officer
DMEA field Team, Region I
P. O. Box 560
Juneau, Alaska

The Regional Office will contact you at the earliest opportunity in regard to your project.

Sincerely yours,

C. O. Mittenacht (for) J.H.
1-30-53

Administrator

GLAult/EWEllis/gla
1-28-53
cc to: Adm. Reading File
Docket
Mr. Ellis
DMEA Field Team, Region I (2)

1/27/53 gla

UNITED STATES
DEPARTMENT OF THE INTERIOR
DEFENSE MINERALS ADMINISTRATION
~~WASHINGTON 25, D.C.~~

P. O. Box 560
Juneau, Alaska
January 22, 1953

DEPARTMENT OF THE INTERIOR
Defense Minerals Administration
JAN 26 1953

MEMORANDUM

To: Operating Committee
Defense Minerals Exploration Administration

From: S. H. Lorain

Subject: Application for exploration contract, docket number DMEA-2839 (copper)
Ludwig C. Berg, Walford A. Peterson

I have just received, from your office, a copy of the subject application. We have not received a request for an examination but I assume that such a request will be along in due course.

Mr. Sainsbury, the Geological Survey member of the Alaska Field Team, may be in Washington at about this time. I believe that Sainsbury went on a "wild goose chase" last summer with the W. A. Peterson mentioned in the application in an attempt to examine the property. I suggest that you might talk to Sainsbury about it if you can catch him before he leaves Washington.

Mr. Peterson worked for me some years ago and I know him to be thoroughly unreliable. Regardless of any merit which the property may have, (and these are extremely dubious) it is my opinion that we would be throwing money away if we entrust it to the tender mercies of Mr. Peterson.

Inasmuch as the application is totally inadequate I suggest that the application might be turned down on that basis. I have not had a chance to discuss this with Mr. Sainsbury but it may be that you will get a chance to talk to him about it.

S. H. Lorain, Executive Officer
Alaska Field Team, Region I

cc: C.L.Sainsbury

xxxxxxxxxxxxxx

P. O. Box 560
Juneau, Alaska
January 22, 1953

DEPARTMENT OF THE INTERIOR
Defense Minerals Administration

MEMORANDUM

To: Operating Committee
Defense Minerals Exploration Administration

From: S. N. Lorain

Subject: Application for exploration contract, docket number DMEA-2839 (copper)
Ludwig C. Berg, Walford A. Peterson

I have just received, from your office, a copy of the subject application. We have not received a request for an examination but I assume that such a request will be along in due course.

Mr. Sainsbury, the Geological Survey member of the Alaska Field Team, may be in Washington at about this time. I believe that Sainsbury went on a "wild goose chase" last summer with the W. A. Peterson mentioned in the application in an attempt to examine the property. I suggest that you might talk to Sainsbury about it if you can catch him before he leaves Washington.

Mr. Peterson worked for me some years ago and I know him to be thoroughly unreliable. Regardless of any merit which the property may have, (and these are extremely dubious) it is my opinion that we would be throwing money away if we entrust it to the tender mercies of Mr. Peterson.

Inasmuch as the application is totally inadequate I suggest that the application might be turned down on that basis. I have not had a chance to discuss this with Mr. Sainsbury but it may be that you will get a chance to talk to him about it.

S. N. Lorain, Executive Officer
Alaska Field Team, Region I

cc: C.L.Sainsbury

1/26/53 gla

IN REPLY REFER TO:

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY
WASHINGTON 25, D. C.

January 26, 1953

Re: Docket DMEA-2839
Ludwig C. Berg
Copper King claims,
Wrangell Mining District
Alaska
Copper-zinc-lead
Total cost: $6,900

Memorandum

To: Mr. E. Wm. Ellis

From: Erwin J. Lyons

Subject: Recommendation for field referral

Ludwig C. Berg has submitted an application for Government assistance to explore the Copper King mining claims Nos. 1 and 2, Wrangell mining district, Alaska. The applicant proposes to expose the vein by stripping and to diamond drill. No maps or geologic data were submitted and the exact location of the property is not given.

C. L. Sainsbury, the Geological Survey representative on the field team in Alaska, who is in Washington, D. C. at the present, states that although he knows the location of the property, their office has no information concerning it. It is therefore recommended that the application be referred to the field for geologic examination and study of the proposed method of exploration.

Erwin J. Lyons

Erwin J. Lyons
Geologist

MF-103
(Revised April 1952)

UNITED STATES DEPARTMENT OF THE INTERIOR
DEFENSE MINERALS EXPLORATION ADMINISTRATION

Form Approved.
Budget Bureau No. 42-R1035.2.

APPLICATION FOR AID IN AN EXPLORATION PROJECT, PURSUANT TO DMEA ORDER 1, UNDER THE DEFENSE PRODUCTION ACT OF 1950, AS AMENDED

Not to be filled in by applicant

Docket No. DMEA-2839
Metal or Mineral
Date Received 1/8/53
Estimated Cost
Participation (Government %)

INSTRUCTIONS

1. *Name of applicant.*—(*a*) State here your full legal name, in the form in which you will wish to contract, and your mailing address: Ludwig C. Berg. Sitka. Alaska.
Walford A. Peterson. P.O.Boc. 485 Aurora. Minn.

(*b*) If other than an individual, add to your name above whether a corporation, partnership, etc., and the name of the State in which incorporated or otherwise organized.

(*c*) If a corporation, add to above statement, titles, names and addresses of officers.

(*d*) If a partnership, add to the above statement the names and addresses of all partners.

2. *General.*—Read DMEA Order 1, "Government Aid in Defense Exploration Projects," before completing this application. Submit this application and all accompanying papers in quadruplicate (four copies), with your name and address on each sheet of the application and on all accompanying papers. Where sufficient space is not provided on the form for all required information, state it on an accompanying paper, with a reference in each case to the instruction to which it refers by number. Comply with all applicable instructions; or, if not applicable, so state. File the application with Defense Minerals Exploration Administration, Department of the Interior, Washington 25, D. C., or with the nearest field executive officer thereof.

3. *Applicant's property rights.*—(*a*) State the legal description of the land upon which you wish to explore, including all land which you possess or control that may be benefited by the exploration, and excluding any land or interest in land which is not to be included in the exploration project contract Copper King No.1. and No.2 mining claims staked in 1950. If development proves satisfactory, will locate additional mining claims on the same vein.

(*b*) State any mine name by which the property is known. Copper king mining prospect.

(*c*) State your interest in the land, whether owner, lessee, purchaser under contract, or otherwise Owners of the two unpatented mining claims, named Copper King.

(*d*) If you are not the owner, submit with this application a copy of the lease, contract, or other document under which you control the property.

(*e*) If you own the land, describe any liens or encumbrances on it None.

(*f*) If the land consists of unpatented claims, add to the description above, the book and page numbers for each recorded location notice.

4. *Physical description.*—(*a*) Describe in detail any mining or exploration operations which have been or now are being conducted upon the land, including existing mine workings and production facilities. State your interest, if any, in such operations. Also describe accessibility of mine workings for examination purposes.

(*b*) State past and current production, and ore reserves, if any, giving quantities and grades.

(*c*) Describe the geologic features of the property, including mineralization, type of deposit (vein, bedded, etc.), and your reasons for wishing to explore. Illustrate with maps or sketches. Send with your application (but not necessarily as a part of it) any geologic or engineering report, assay maps, or other technologic information you may have, indicating on each whether you require its return to you.

(*d*) State the facts with respect to the accessibility of the project: Access roads, distances to shipping, supply and residence points.

(*e*) State the availability of manpower, materials, supplies, equipment, water, and power.
All menpower, Materials, Supplies, Equipment available.

16—66551-1

5. *The exploration project.*—(a) State the mineral or minerals for which you [illegible] to explore .....

(*b*) Describe fully the proposed work, including a map or sketch of the property showing a plan (and cross sections if needed) of any present mine workings, and the location of the proposed exploration work as related to such features as contacts, veins, ore-bearing beds, etc.

(*c*) The work will start within ..... days and be completed within ....4.... months from the date of an exploration project contract.

(*d*) State the operating experience and background of the applicant with relation to the ability to carry out such exploration project, and also that of the person or persons who will supervise the operations.

6. *Estimate of costs.*—Furnish a detailed estimate of the costs of the proposed work (you will have to use a separate sheet), under the following headings. Add the totals under all headings to give the estimated total cost of the project:

(*a*) *Independent contracts.*—(Note.—If the applicant does not intend to let any of the work to contractors, write "none" after this item. To the extent that the work is to be contracted, do not repeat the cost of the contract-work in subsequent items.) State the cost of any proposed independent contracts for the performance of all or any part of the work, expressed in terms of units of work (such as per foot of drilling, per foot of drifting, per hour of bulldozer operations, per cubic yard of material moved, etc.).

(*b*) *Labor, supervision, consultants.*—Include an itemized schedule of numbers, classes and rates of wages, salaries or fees for necessary labor, supervision and engineering and geological consultants.

(*c*) *Operating materials and supplies.*—Furnish an itemized list, including items of equipment costing less than $50 each, and power, water and fuel.

(*d*) *Operating equipment.*—Furnish an itemized list of any operating equipment to be rented, purchased, or which is owned and will be furnished by the Operator, with the estimated rental, purchase price, or suggested use-allowance based on present value, as the case may be.

(*e*) *Rehabilitation and repairs.*—Furnish a detailed list showing the cost of any necessary initial rehabilitation or repairs of existing buildings, installations, fixtures, and movable operating equipment, now owned by the Operator and which will be devoted to the exploration project.

(*f*) *New buildings, improvements, installations.*—Furnish a detailed list showing the cost of any necessary buildings, fixed improvements, or installations to be purchased, installed or constructed for the benefit of the exploration project.

(*g*) *Miscellaneous.*—Furnish a detailed list showing the cost of repairs to and maintenance of operating equipment (not including initial rehabilitation or repairs of the Operator's equipment), analytical work, accounting, workmen's compensation and employers' liability insurance, and payroll taxes.

(*h*) *Contingencies.*—Give an estimate of any necessary allowances for contingencies not included in the costs stated above.

NOTE.—No items of general overhead, corporate management, interest, taxes (other than payroll and sales taxes), or any other indirect costs, or work performed or costs incurred before the date of the contract, should be included in the estimate of costs.

7. (*a*) Are you prepared to furnish your share of the cost of the proposed project in accordance with the regulations on Government participation (Sec. 7, DMEA No. 1)? Yes

(*b*) How do you propose to furnish your share of the costs?

[X] Money [X] Use of equipment owned by you [X] Other Mr. Petersons Wages, apply on cost.

Explain in detail on acompanying paper.

CERTIFICATION

The undersigned, whether as an individual, corporate officer, partner, or otherwise, both in his own behalf and acting for the applicant, certifies that the information set forth in this form and accompanying papers is correct and complete, to the best of his knowledge and belief.

Dated January 5th, 1953

Ludwig C. Berg. Owner
Walford A. Peterson. Owner.
Ludwig C. Berg.

(Applicant)s.

By Walford A. Peterson

Title 18, U. S. Code (Crimes), Section 1001, makes it a criminal offense to make a willfully false statement or representation to any department or agency of the United States as to any matter within its jurisdiction.

U. S. GOVERNMENT PRINTING OFFICE 16—66551-1

Application answers in detail on
Copper King Mining Property.
Wrangell. Alaska.

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3. (F)

Copper King No.1. Vol 16 Mines Page 164 -- Oct.16th. 1950
Copper King No.2. Vol 16 Mines Page 165 -- Oct.16th. 1950
U.S.Commissioner. Wrangell. Alaska.
Wrangell Mining District.

4.-

Worke completed, sunk 10 foot shaft on the vein and a 15 foot open cut on the vein. Have about 75 tons of solid ore blocked out on surface.

---

4. (C)

4 foot vein with free walls, dip about 60 degree , vein exposed about 70 feet, ore containing Copper-Zinc- Lead.
Unable to find our assay report so unable state actual correct value. No Mining Engineers has been at the Copper King property.

4.(D)

Copper King property located about 8 miles from navigating waters, elevation of about 1500 feet, no road, only a trail to the property.

4.(E)

Plenty water available for power.

5.

Copper- Zinc - Lead.

---

5. (B)

To strip overburden of which is from 1 to 3 feet thick for a distance of 700 feet above the open cut , also strip overburden from the shaft for a distance of about 300 feet, all stripping along the vein structure. After this completed will then pack in a Diamond drill machine and drill a 150 foot hole horizontal on the vein starting in the open cut, also a 150 foot hole down on the vein, This would give us a showing of 1000 feet on surface by trenching, and also give us a depth of 150 feet down on the vein. This would prove sufficient ore in sight for a larger development.

5.(C)

If no delay on account of snow, would like to commence getting supplies in to property about May.15th, sooner if possible. Expect to have work done by Sept.15th. All supplies has to be packed in by men because no roads.

5.(D)

My partner W.A.Peterson is an experienced miner and Diamond driller and will have charge of development. My experience as a miner and prospector in Alaska since 1906.

6.-

3 men at rate of $300.00 per month and food allowed for 4 Months total $3.600.00 and Mr.Peterson wages $500.00 per month total $2.000.00 and groceries etc for the season about $1.300.00 Total cost of program $ 6.900.00

6.(D)

We have a new Porta drilling machine purchased for this purpose on Copper King development, cost us $1.000.00 . Will dismantle this machine and pack it up to the property when ready after all stripping done on the vein We have also boat and tents and other equipment.

Signed. Ludwig C. Berg L.C.Berg Owner.

Walford A. Peterson Walford A.Peterson.
Owner.

1/22/53 gla

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF MINES
WASHINGTON 25, D. C.

January 19, 1953

Memorandum

To: E. W. Ellis, DMEA

From: C. H. Johnson

Subject: DMEA-2839 (Copper), Berg and Peterson; Copper King Claims, Wrangell District, Alaska

I have reviewed the above-named application, and should be glad to concur in referral to the Field Team.

My only suggestion is that the project, - if it looks promising, probably should be set up in stages, so that no drilling or other underground work will be done unless, and until, it is justified by systematic surface sampling.

The application is returned herewith.

C. H. Johnson

C. H. Johnson

Attachment

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF MINES
WASHINGTON 25, D. C.

January 19, 1953

Memorandum

To: T. W. Ellis, MMA

From: C. H. Johnson

Subject: MMA-2839 (Copper), Berg and Peterson; Corner King Claims, Krangell District, Alaska

I have reviewed the above-named application, and should be glad to concur in referral to the Field Team.

My only suggestion is that the project, - if it looks promising, probably should be set up in stages, so that no drilling or other underground work will be done unless, and until, it is justified by systematic surface sampling.

The application is returned herewith.

C. H. JOHNSON

C. H. Johnson

Attachment

CHJohnson:ks

Copy to - Mr. Kinkel, GSA, Room 4234
Minerals Division
Base Metals Branch
Mr. Johnson
Files

MF-103
(Revised April 1952)

UNITED STATES DEPARTMENT OF THE INTERIOR
DEFENSE MINERALS EXPLORATION ADMINISTRATION

Form Approved.
Budget Bureau No. 42-R1035.2.

DEPARTMENT OF THE INTERIOR
Defense Minerals Administration
RECEIVED
JAN 21 1953

APPLICATION FOR AID IN AN EXPLORATION PROJECT, PURSUANT TO DMEA ORDER 1, UNDER THE DEFENSE PRODUCTION ACT OF 1950, AS AMENDED

Not to be filled in by applicant

Docket No. 10 DMEA-2839
Metal or Mineral
Date Received 1/8/53
Estimated Cost
Participation (Government %)

INSTRUCTIONS

1. *Name of applicant.*—(*a*) State here your full legal name, in the form in which you will wish to contract, and your mailing address: Ludwig O. Berg. Sitka. Alaska.
Walford A. Peterson. P.O.Box. 485 Aurora. Minn.

(*b*) If other than an individual, add to your name above whether a corporation, partnership, etc., and the name of the State in which incorporated or otherwise organized.

(*c*) If a corporation, add to above statement, titles, names and addresses of officers.

(*d*) If a partnership, add to the above statement the names and addresses of all partners.

2. *General.*—Read DMEA Order 1, "Government Aid in Defense Exploration Projects," before completing this application. Submit this application and all accompanying papers in quadruplicate (four copies), with your name and address on each sheet of the application and on all accompanying papers. Where sufficient space is not provided on the form for all required information, state it on an accompanying paper, with a reference in each case to the instruction to which it refers by number. Comply with all applicable instructions; or, if not applicable, so state. File the application with Defense Minerals Exploration Administration, Department of the Interior, Washington 25, D. C., or with the nearest field executive officer thereof.

3. *Applicant's property rights.*—(*a*) State the legal description of the land upon which you wish to explore, including all land which you possess or control that may be benefited by the exploration, and excluding any land or interest in land which is not to be included in the exploration project contract Copper King No.1. and No.2 mining claims staked in 1950. If development proves satisfactory, will locate additional mining claims on the same vein.

(*b*) State any mine name by which the property is known. Copper king mining prospect.

(*c*) State your interest in the land, whether owner, lessee, purchaser, under contract, or otherwise. Owners of the two unpatented mining claims, named Copper King.

(*d*) If you are not the owner, submit with this application a copy of the lease, contract, or other document under which you control the property.

(*e*) If you own the land, describe any liens or encumbrances on it None.

(*f*) If the land consists of unpatented claims, add to the description above, the book and page numbers for each recorded location notice.

4. *Physical description.*—(*a*) Describe in detail any mining or exploration operations which have been or now are being conducted upon the land, including existing mine workings and production facilities. State your interest, if any, in such operations. Also describe accessibility of mine workings for examination purposes.

(*b*) State past and current production, and ore reserves, if any, giving quantities and grades.

(*c*) Describe the geologic features of the property, including mineralization, type of deposit (vein, bedded, etc.), and your reasons for wishing to explore. Illustrate with maps or sketches. Send with your application (but not necessarily as a part of it) any geologic or engineering report, assay maps, or other technologic information you may have, indicating on each whether you require its return to you.

(*d*) State the facts with respect to the accessibility of the project: Access roads, distances to shipping, supply and residence points.

(*e*) State the availability of manpower, materials, supplies, equipment, water, and power. All manpower, materials, supplies, Equipment available.

5. *The exploration project.*—(*a*) [redacted]te the mineral or minerals for which you wi[redacted] explore .....

(*b*) Describe fully the proposed work, including a map or sketch of the property showing a plan (and cross sections if needed) of any present mine workings, and the location of the proposed exploration work as related to such features as contacts, veins, ore-bearing beds, etc.

(*c*) The work will start within ..... days and be completed within ....4.... months from the date of an exploration project contract.

(*d*) State the operating experience and background of the applicant with relation to the ability to carry out such exploration project, and also that of the person or persons who will supervise the operations.

6. *Estimate of costs.*—Furnish a detailed estimate of the costs of the proposed work (you will have to use a separate sheet), under the following headings. Add the totals under all headings to give the estimated total cost of the project:

(*a*) *Independent contracts.*—(Note.—If the applicant does not intend to let any of the work to contractors, write "none" after this item. To the extent that the work is to be contracted, do not repeat the cost of the contract-work in subsequent items.) State the cost of any proposed independent contracts for the performance of all or any part of the work, expressed in terms of units of work (such as per foot of drilling, per foot of drifting, per hour of bulldozer operations, per cubic yard of material moved, etc.).

(*b*) *Labor, supervision, consultants.*—Include an itemized schedule of numbers, classes and rates of wages, salaries or fees for necessary labor, supervision and engineering and geological consultants.

(*c*) *Operating materials and supplies.*—Furnish an itemized list, including items of equipment costing less than $50 each, and power, water and fuel.

(*d*) *Operating equipment.*—Furnish an itemized list of any operating equipment to be rented, purchased, or which is owned and will be furnished by the Operator, with the estimated rental, purchase price, or suggested use-allowance based on present value, as the case may be.

(*e*) *Rehabilitation and repairs.*—Furnish a detailed list showing the cost of any necessary initial rehabilitation or repairs of existing buildings, installations, fixtures, and movable operating equipment, now owned by the Operator and which will be devoted to the exploration project.

(*f*) *New buildings, improvements, installations.*—Furnish a detailed list showing the cost of any necessary buildings, fixed improvements, or installations to be purchased, installed or constructed for the benefit of the exploration project.

(*g*) *Miscellaneous.*—Furnish a detailed list showing the cost of repairs to and maintenance of operating equipment (not including initial rehabilitation or repairs of the Operator's equipment), analytical work, accounting, workmen's compensation and employers' liability insurance, and payroll taxes.

(*h*) *Contingencies.*—Give an estimate of any necessary allowances for contingencies not included in the costs stated above.

NOTE.—No items of general overhead, corporate management, interest, taxes (other than payroll and sales taxes), or any other indirect costs, or work performed or costs incurred before the date of the contract, should be included in the estimate of costs.

7. (*a*) Are you prepared to furnish your share of the cost of the proposed project in accordance with the regulations on Government participation (Sec. 7, DMEA No. 1)? Yes

(*b*) How do you propose to furnish your share of the costs?

[X] Money [X] Use of equipment owned by you [X] Other Lr. Petersons Wages, apply on cost.

Explain in detail on acompanying paper.

CERTIFICATION

The undersigned, whether as an individual, corporate officer, partner, or otherwise, both in his own behalf and acting for the applicant, certifies that the information set forth in this form and accompanying papers is correct and complete, to the best of his knowledge and belief.

Dated January 5th, 195.3

Ludwig C. Berg. Owner
Walford A. Peterson. Owner.
Ludwig C. Berg.
(Applicant)

By Walford A. Peterson

Title 18, U. S. Code (Crimes), Section 1001, makes it a criminal offense to make a willfully false statement or representation to any department or agency of the United States as to any matter within its jurisdiction.

U. S. GOVERNMENT PRINTING OFFICE 16—66551-1

Application answers in detail on
Copper King Mining Property.
Wrangell. Alaska.

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3. (F)

Copper King No.1. Vol 16 Mines Page 164 -- Oct.16th. 1950
Copper King No.2. Vol 16 Mines Page 165 -- Oct.16th. 1950
U.S.Commissioner. Wrangell. Alaska.
Wrangell Mining District.

4.-

Worke completed, sunk 10 foot shaft on the vein and a 15 foot open cut on the vein. Have about 75 tons of solid ore blocked out on surface.

---

4. (C)

4 foot vein with free walls, dip about 60 degree , vein exposed about 70 feet, ore containing Copper-Zinc- Lead.
Unable to find our assay report so unable state actual correct value. No Mining Engineer has been at the Copper King property.

4.(D)

Copper King property located about 8 miles from navigating waters, elevation of about 1500 feet, no road, only a trail to the property.

4.(E)

Plenty water available for power.

5.

Copper- Zinc - Lead.

---

5. (B)

To strip overburden of which is from 1 to 3 feet thick for a distance of 700 feet above the open cut , also strip overburden from the shaft for a distance of about 300 feet, all stripping along the vein structure. After this completed will then pack in a Diamond drill machine and drill a 150 foot hole horizontal on the vein starting in the open cut, also a 150 foot hole down on the vein, This would give us a showing of 1000 feet on surface by trenching, and also give us a depth of 150 feet down on the vein. This would prove sufficient ore in sight for a larger development.

5.(C)

If no delay on account of snow, would like to commence getting supplies in to property about May.15th, sooner if possible. Expect to have work done by Sept.15th. All supplies has to be packed in by men because no roads.

5.(D)

My partner W.A.Peterson is an experienced miner and Diamond driller and will have charge of development. My experience as a miner and prospector in Alaska since 1906.

6.-

3 men at rate of $300.00 per month and food allowed for 4 Months total $3.600.00 and Mr.Peterson wages $500.00 per month total $2.000.00 and groceries etc for the season about $1.300.00 Total cost of program $ 6.900.00

6.(D)

We have a new Porta drilling machine purchased for this purpose on Copper King development, cost us $1.000.00 . Will dismantle this machine and pack it up to the property when ready after all stripping done on the vein We have also boat and tents and other equipment.

Signed. Ludwig C. Berg L.C.Berg Owner.

Walford A. Peterson Walford A.Peterson.
Owner.

January 8, 1953

Mr. Walford A. Peterson
P. O. Box 485
Aurora, Minn.

Subject: DMEA-2839
Re: Exploration Assistance
Copper King Mining Prospect

My dear Mr. Peterson:

The receipt of your application dated January 5, 1953 for exploration assistance under the Defense Production Act of 1950, as amended, is hereby acknowledged.

Your application has been assigned Docket Number DMEA-2839 and referred to the Rare and Miscellaneous Metals Division.

Kindly refer to DMEA-2839 in any future correspondence relating to your application.

Sincerely yours,

ROBERT E. ADAMS

Robert E. Adams, Chief
Operation's Control and
Statistics Division

25451

MF-103
(Revised April 1952)

DEPARTMENT OF THE INTERIOR
Defense Minerals Administration
RECEIVED
JAN 8 1953

UNITED STATES DEPARTMENT OF THE INTERIOR
DEFENSE MINERALS EXPLORATION ADMINISTRATION

Form Approved.
Budget Bureau No. 42-R1035.2.

APPLICATION FOR AID IN AN EXPLORATION PROJECT, PURSUANT TO DMEA ORDER 1, UNDER THE DEFENSE PRODUCTION ACT OF 1950, AS AMENDED

Not to be filled in by applicant

Docket No. dmea-2839
Metal or Mineral
Date Received 1/8/53
Estimated Cost
Participation (Government %)

INSTRUCTIONS

1. *Name of applicant.*—(*a*) State here your full legal name, in the form in which you will wish to contract, and your mailing address: Ludwig C. Berg. Sitka. Alaska.
Walford A. Peterson. P.O.Boc. 485 Aurora. Minn.

(*b*) If other than an individual, add to your name above whether a corporation, partnership, etc., and the name of the State in which incorporated or otherwise organized.

(*c*) If a corporation, add to above statement, titles, names and addresses of officers.

(*d*) If a partnership, add to the above statement the names and addresses of all partners.

2. *General.*—Read DMEA Order 1, "Government Aid in Defense Exploration Projects," before completing this application. Submit this application and all accompanying papers in quadruplicate (four copies), with your name and address on each sheet of the application and on all accompanying papers. Where sufficient space is not provided on the form for all required information, state it on an accompanying paper, with a reference in each case to the instruction to which it refers by number. Comply with all applicable instructions; or, if not applicable, so state. File the application with Defense Minerals Exploration Administration, Department of the Interior, Washington 25, D. C., or with the nearest field executive officer thereof.

3. *Applicant's property rights.*—(*a*) State the legal description of the land upon which you wish to explore, including all land which you possess or control that may be benefited by the exploration, and excluding any land or interest in land which is not to be included in the exploration project contract Copper King No.1. and No.2 mining claims staked in 1950. If development proves satisfactory, will locate additional mining claims on the same vein.

(*b*) State any mine name by which the property is known. Copper king mining prospect.

(*c*) State your interest in the land, whether owner, lessee, purchaser under contract, or otherwise
Owners of the two unpatented mining claims, named Copper King.

(*d*) If you are not the owner, submit with this application a copy of the lease, contract, or other document under which you control the property.

(*e*) If you own the land, describe any liens or encumbrances on it None.

(*f*) If the land consists of unpatented claims, add to the description above, the book and page numbers for each recorded location notice.

4. *Physical description.*—(*a*) Describe in detail any mining or exploration operations which have been or now are being conducted upon the land, including existing mine workings and production facilities. State your interest, if any, in such operations. Also describe accessibility of mine workings for examination purposes.

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16—66551-1

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