DMA Form 1

DEFENSE MINERALS ADMINISTRATION
Control Slip

CONTROLLED DOCUMENT

DMA Docket No. 1598 X

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

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

To: Mr Fagan Date 8-6

To: Reports & Records Date 8-7

To: _____ Date _____

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To: _____ Date _____

DO NOT DETACH

CONTROLLED DOCUMENT

INT.-DUP. SEC., WASH., D.C. 98868

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF MINES
COLLEGE PARK, MARYLAND

September 5, 1951

Mr. Bertrand L. Johnson
Ceramic and Fertilizer Materials Branch.
Bureau of Mines
Washington 25, D. C.

Dear Mr. Johnson:

This is in reply to your letter of August 7, 1951 requesting an analysis of mineral specimens (DMA - 1598X) submitted by Riley Williams, Box 1611, Yakima, Washington.

These samples are composed essentially of antigorite (hydrous sodium magnesium silicate). No talc was observed.

At your request the samples are being returned.

Very truly yours,

John E. Conley

JOHN E. CONLEY, Acting for
P. M. Ambrose, Chief
Minerals Technology Division
Region VIII

FILE COPY
SURNAME:

Barr
Schroeder

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

370

AUG 24 1951

Re: DMA-1598X
Asbestos

Hon. Warren G. Magnuson
United States Senate
Washington 25, D. C.

My dear Senator Magnuson:

Replying to your inquiry of August 4, 1951, in regard to application of Mr. Riley Williams, for aid for an exploration project on asbestos deposit in Kittitas County, Washington, docketed as DMA-1598X, subject application has been denied for the following reasons:

1. A sound geologic basis to justify the proposed exploration has not been demonstrated.

2. Samples submitted by applicant as being representative of the "asbestos" in the deposit were examined and determined not to be asbestos, nor did the material qualify for any strategic use which we could determine.

If we can be of any further service, do not hesitate to call on us.

Sincerely yours,

W. C. SCHROEDER

A.J. 8-24-

Acting Administrator

Enclosure
RWASKEY:mp
8/21/51
cc: Acting Adm. Reading File
210
Mr. Barr
DMA Files

AUG 24 1951

Hon. Warren G. Magnuson
United States Senate
Washington 25, D. C.

Ref: DMA-15983
Asbestos

My dear Senator Magnuson:

Replying to your inquiry of August 9, 1951, in regard to application of Mr. Riley Williams, for aid for an exploration project on asbestos deposit in Kittitas County, Washington, docketed as DMA-15983, subject application has been denied for the following reasons:

1. A sound geologic basis to justify the proposed exploration has not been demonstrated.

2. Samples submitted by applicant as being representative of the "asbestos" in the deposit were examined and determined not to be asbestos, nor did the material qualify for any strategic use which we could determine.

If we can be of any further service, do not hesitate to call on us.

Sincerely yours,

W. C. SCHROEDER

Acting Administrator

Enclosures
RWABNEY:mp
8/21/51
cc: Acting Adm. Reading File
210
Mr. Barr
DMA Files

United States Senate

August 4, 1951

Respectfully referred to
Administrator
Defense Minerals Administration
~~Department of Interior~~

with thanks for such favorable consideration as the communication herewith submitted warrants, and for a report thereon, in duplicate to accompany return of inclosure.

By direction of

WARREN G. MAGNUSON, U. S. S.

Resolution

Vancouver Alcoa

Am Legion

Rental Increase

McLoughlin Heights

AUG 8 10 51 AM '51
BUREAU OF MINES
MAIL ROOM
WASHINGTON, D.C.

COPY

July 30, 1951

James A. Barr, Sr., Chief
Industrial Minerals Branch
Washington 25, D. C.

Subject DMA-1598X

Dear Sir:

In regard to my application for aid for an exploration project on asbestos deposit in Kittitas County, Washington, docketed as DMA-1598X. This deposit is over 300 feet wide and over 900 feet long. From all indications an open pit operation.

This material examined by engineer from Johns-Manville Company, who stated it was a tough fiber and unusal for this area. As the time is limited for exploration work we will have to receive aid on this road if we are to do any further work this year.

I am sending a small sample of the material for your examination. This deposit appears in a serpentine formation with a limestone capping and from all indications a very large deposit.

This property is located about 25 miles from CleElum, Washington in the Wenatchee National Forest, Section 32, Township 23N., Rang 15 E.W.M.

Sincerly yours,

Riley Williams
Box 1611
Yakima, Washington

United States Senate

COMMITTEE ON
INTERSTATE AND FOREIGN COMMERCE

FREE

WASHINGTON, D.C.
AUG 6
8:30 PM
1957

Warren G. Magnuson

HIRE THE HANDICAPPED
IT'S GOOD BUSINESS

U. S. S.

The Honorable James Boyd, Administrator
Defense Minerals Administration
Department of Interior
Washington, D. C.

United States Senate

[illegible] 4, 1951

Respectfully referred to

[illegible] Administration
Department of the Interior

with thanks for such favorable consideration as the communication herewith submitted warrants, [illegible] report thereon, in duplicate to accompany return of inclosure.

By direction of

WARREN G. MAGNUSON, U. S. S.

Mr. Bond - reply
AUG - 8 1951
for Schroeder

RS

July 30, 1951

Honorable Warren G. Magnuson
United States Senate
Washington, D. C.

Dear Senator:

Enclosed find copy of letter sent to James A. Barr, Sr., Chief Industrial Minerals Branch, Washington 25, D. C.. Anything that you can do to bring action on this matter would be appreciated as the development of this property would mean a great deal to this district.

Sincerely yours,

Riley Williams
Box 1611
Yakima, Washington

Riley Williams

COPY

July 30, 19[illegible]

James A. Barr, Sr., Chief
Industrial Minerals Branch
Washington 25, D. C.

Subject DMA-1598X

Dear Sir:

In regard to my application for aid for an exploration project on asbestos deposit in Kittitas County, Washington, docketed as DMA-1598X. This deposit is over 300 feet wide and over 900 feet long. From all indications an open pit operation.

This material examined by engineer from Johns Manville Company, who stated it was a tough fiber and unusual for this area. As the time is limited for exploration work we will have to receive aid on this road if we are to do any further work this year.

I am sending a small sample of the material for your examination. This deposit appears in a serpentine formation with a limestone covering and from all indications a very large deposit.

This property is located about 25 miles from Cle Elum, Washington in the Wenatchee National Forest, Section 32, Township 23N., Range 15 E.W.M.

Sincerly yours,

Riley Williams
Box 1611
Yakima, Washington

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

a. E. C. -

AUG 8 1951

Memorandum: Code 370

To: Reports and Records Unit

From: Chief, Industrial Minerals Branch, DMA

Subject: DMA 1598-K; Asbestos

Denial recommended because:

1) No sound Geologic basis to justify exploration demonstrated.

2) Samples submitted were not asbestos.

We are forwarding the docket which includes the following:

1) Four MF-103 and attachments in duplicate.

James A. Barr

James A. Barr, Sr.

Approved:

Tom Lyon

Tom Lyon, Director
Supply Division

FILE COP
SURNAME:

Barr

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

AUG 8 1951 a.t.c.

Code 370

Mr. Harry Harrison
Yakima
Washington

Subject: DMA-159-W
Commodity: Asbestos

Dear Mr. Harrison:

Your application for aid for an exploration project on asbestos deposit located in Kittitas County, Washington and designated as DMA-159-W, has been reviewed by this office.

Projects approved by the Defense Minerals Administration must, in the future, show that the use of stockpile material is necessary to prove physical character and specifications, as justified and will significantly improve the mineral supply position in Strategic Reserve.

A very careful plan of the proposed exploration should be submitted:

1) The total geologic basis to justify the proposed exploration has been determined.

2) Possible and likely ore has been located.

Under these circumstances, your application for assistance will be considered to the extent of $[illegible] of $[illegible] is denied. Should additional financial assistance become available, we would be glad to have you resubmit your proposal for consideration.

Please we receive a request within 30 days or will consider the case closed.

Sincerely yours,

Bs 8/8

Tom Lyon
Tom Lyon, Director
Supply Division

Mj Jones August 6, 1951

cc: Reports and Records Unit
Mr. Barr
Mr. Lyon DMA FILES — Field Team Region II (2)

AUG 8 1951

Code 370

Mr. Riley Williams
Yakima
Washington

Subject: DPA-1591-X
Commodity: Asbestos

Dear Mr. Williams:

Your application for aid for an exploration project on asbestos deposit located in Kittias County, Washington and docketed as DPA 1591-X, has been reviewed by this office.

Projects approved by the Defense Minerals Administration must, in the judgment, show definite promise of yielding material of acceptable grade, physical character and specifications, in quantities that will significantly improve the mineral supply position for National Defense.

A very careful study of your proposal revealed the following:

1) No sound geologic basis to justify the proposed exploration has been demonstrated.
2) Samples submitted were not asbestos.

Under these circumstances, your application for exploration aid to the extent of $90% of $21,000 is denied. Should additional information become available, we would be glad to have you resubmit your proposal for consideration.

Unless we receive a request within 20 days we will consider the case closed.

Sincerely yours,

Lyon

Tom Lyon, Director
Supply Division

RW :mas August 6, 1951

cc: Reports and Records Unit
Mr. Barr
Mr. Lyon DMA FILES Field Team Region II (2)

FILE COPY
SURNAME:

Barr

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

Memorandum

To: Reports and Records Unit

From: DMEA, Industrial Minerals Branch, RMA

Subject: DMA 159-4, Asbestos

Denial recommended because:

1) No sound geologic basis to justify exploration demonstrated.

2) Samples submitted were not asbestos.

We are forwarding the docket which includes the following:

1) Form I-103 and attachments in duplicate.

Approved:

Tom Lyon

Director,
Mining Division

Mines August 6, 1951

cc: Reports and Records Unit
Mr. Lyon
Mr. Barr
DMA File
Field Team Region II (2)

Memorandum: Code 370

To: Reports and Records Unit

From: Chief, Industrial Minerals Branch, DMA

Subject: DMA 150(-); Asbestos

Denial recommended because:

1) No sound Geologic basis to justify exploration demonstrated.
2) Samples submitted were not asbestos.

We are forwarding the docket which includes the following:

1) Form 1-103 and attach onto in duplicate.

James A. Barr, Jr.

Approved:

Tom Lyon

Tom Lyon, Director
Small Divisions

DMimas August 6, 1951

cc: Reports and Records Unit
Mr. Lyon
Mr. Barr
DMA File
Field Team Region II (2)

370

DEPARTMENT OF THE INTERIOR
Defense Minerals Administration
RECEIVED
AUG 7 1951

LANDON F. STROBEL
Executive Secretary

July 30, 1951

James A. Barr, Sr., Chief
Industrial Minerals Branch
Washington 25, D. C.

Subject DMA-1598X

Dear Sir:

In regard to my application for aid for an exploration project on asbestos deposit in Kittitas County, Washington, docketed as DMA-1598X. This deposit is over 300 feet wide and over 900 feet long. From all indications an open pit operation.

This material examined by engineer from Johns-Manville Company, who stated it was a tough fiber and unusal for this area. As the time is limited for exploration work we will have to receive aid on this road if we are to do any further work this year.

I am sending a small sample of the material for your examination. This deposit appears in a serpentine formation with a limestone capping and from all indications a very large deposit.

This property is located about 25 miles from CleElum, Washington in the Wenatchee National Forest, Section 32, Township 23N., Range 15 E.W.M..

Sincerely yours,

Riley Williams

Riley Williams
Box 1611
Yakima, Washington

FILE COPY
SURNAME:

Barr

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

June 20, 1951

Mr. Riley Williams
Box 1611
Yakima, Washington

Subject: DMA-1598X

Dear Mr. Williams:

Regarding your application for aid for an exploration project on asbestos deposit in Kittitas County, Washington, docketed as DMA-1598X, it is desirable that additional information be furnished to enable us to process subject application.

Please submit samples of the asbestos from your deposit for determination of quality. Please submit, if possible, copy of engineering report mentioned in answer to question 22, Form MF-103 of subject application.

Sincerely yours,

James A. Barr, Sr., Chief
Industrial Minerals Branch

RW:dak

cc: Mr. Strobel
Mr. Barr
Files

Form MF-103
(April 1951)

U. S. DEPARTMENT OF THE INTERIOR
DEFENSE MINERALS ADMINISTRATION

Budget Bureau No. 42-R1035.
Approval expires 6-30-51.

APPLICATION FOR AID FOR AN EXPLORATION PROJECT PURSUANT TO MINERAL ORDER 5, UNDER DEFENSE PRODUCTION ACT OF 1950

DO NOT FILL IN THIS BLOCK

Docket No. dma 1598X

Date received 6-5-51

Participation

Riley Williams
Yakima, Washington
Box 1611
Phone 32174

DEPARTMENT OF THE INTERIOR
Defense Minerals Administration
RECEIVED
JUN 5-1951
LANDON F. STROBEL
Executive Secretary

Name and address of applicant

May 31, 1951

FILL IN THIS BLOCK

Date of application May 31, 1951

Estimated cost $21,080

Mineral or metal Asbestos

Percentage of Government participation 90%

Location of mine Kittitas County, Washington

Date of filing MF-100

DMA Docket Number, if available

INSTRUCTIONS

Read Mineral Order 5, Regulations Governing Government Aid in Defense Projects, before completing this application. Submit four signed copies of the application to Defense Minerals Administration, Department of the Interior, Washington 25, D. C., or to the nearest field executive officer thereof, with your name and address on each sheet of the application and all accompanying papers. If any question is inapplicable, or if you cannot answer it, so state on the form. Where the space provided for answer is insufficient, answer on a separate sheet, annex it to the application form, and refer to it in space for answer. If the application is approved, you will be presented with an exploration project contract on Form MF-200, for your signature.

THE APPLICANT

*1. Is applicant an individual, partnership, or corporation? Individual
*2. If a partnership, state names and addresses of partners. none
*3. If a corporation, state names and addresses of officers, directors, and five largest stockholders. none
*4. Describe the mining and general business experience of (*a*) the applicant, and (*b*) the person or persons who will manage the project.
*5. Are you the owner or the lessee of the property? owner
6. If owner, state what claims, liens, or encumbrances, if any, are against the property. none
7. If lessee, attach a copy of the lease and state if it is in good standing.

NOTE.—It will be necessary to procure and attach to the exploration project contract agreements of claimants, lienors, encumbrances and lessors subordinating their interests in the property to the interest of the Government under the contract.

8. Furnish current financial statement, showing assets and liabilities, and a profit and loss statement.
9. How much money is applicant prepared to invest in proposed project? Is it sufficient to pay your part of the cost of the project as detailed in question 23 of this application form, in accordance with the regulations on Government participation (Section 9 of Mineral Order 5)?

*If you have already answered these questions on MF-100, you are not required to answer the questions for this application.

16—64067-1

THE PROPERTY

10. (*a*) Give a description of the real property that will be in any way involved in the exploration project, including any existing mine or operating property.
    (*b*) Give the legal description of the exact parcel, plot, or area upon which the exploration is to be conducted.

    NOTE.—If both areas are the same, so state. The only obligation to repay the Government is from the net earnings from any commercial discovery made in the area specified in (*b*) above in which the exploration is to be conducted, and the expenditure of funds which may be charged as costs of the project must be limited to that area or to work necessary to perform the exploration in that area.

*11. State the present and former names of the property, if any.
*12. State, in detail, the location of the property with reference to towns, railroads, roads, shipping points, including distances and directions and kinds and conditions of roads.
*13. State source and quantity of water available for operations and its sufficiency at all seasons.
State amount of power to be used, rate per hour or other cost, and source.
*14. Describe any existing useable facilities, equipment, buildings, or structure now on the property that will be devoted to the exploration work.
15. State in detail how the ore could be shipped and how and where milled.
*16. History:
    (*a*) Give a statement, as complete as possible, of previous exploration, development, operation, and production of property, with reasons for any past suspensions of operations.
    (*b*) State briefly the known history and production of adjoining and neighboring properties.
    (*c*) Furnish any available (private) reports that may apply to this application, including results of mine examinations, recommended exploration and development, and metallurgical investigations.
*17. Production:
    (*a*) If mine is in production, furnish the following information: not in Production

	Tons per day	*Grade or analysis*	*Cost per ton*	*Net value per ton*
(1) Mining				
(2) Milling				
(3) Shipped or sold				

*18. Ore or mineral reserves: (If property is or has been operating.)
    (*a*) Describe the ore or mineral deposits briefly.
    (*b*) Submit available maps and assay data.
    (*c*) Give estimated tonnage and grade of each class of ore reserves.
19. State any conditions or circumstances regarding the property not sufficiently brought out by the foregoing questions.

THE EXPLORATION

20. For what mineral or minerals and for what types of deposits and ores will the exploration be conducted? asbestos
21. Describe briefly, but concisely, the proposed work and the estimated time required to complete it.

    NOTE.—The Government will not participate in a project that will require more than 2 years to complete.
22. Furnish statement of the geological basis of the project with particular emphasis on factors leading the operator to expect the finding of commercial ore bodies. This statement should be accompanied by supporting maps such as geological maps, maps of the proposed openings and assay maps, sample lists, and other pertinent data. none at hand

THE REQUIREMENTS AND COSTS

23. Tabulate in the form of an itemized statement with a sum for each item the estimated requirements and costs of the project so that the total will give the estimated cost of the project in which the Government will participate, as follows:
    (*a*) Labor, by numbers and classes (miners, muckers, millmen, etc.), with wages of each.
    (*b*) Supervisors, by numbers and positions, with salaries of each.
    (*c*) Cost of necessary repairs to existing facilities, structures, and buildings.
    (*d*) Cost of necessary installation or construction of additional facilities, structures, and buildings.
    (*e*) Cost of items of equipment, not now owned by the applicant which must be purchased for operations at a cost of $50 or more each.
    (*f*) Cost of rental for equipment which the operator proposes to rent.
    (*g*) Rental value of items of equipment which the operator now owns and which will be devoted to the work.
    (*h*) Cost of materials and supplies, including items of equipment costing less than $50 each.
    (*i*) Cost of power, water, utilities, and any other items not provided for above.
24. Furnish a time schedule of the project, stated in terms of months after project is approved, showing progress expected to be accomplished and the money expected to be spent.

CERTIFICATION

The undersigned company, and the official executing this certification on its behalf, hereby certify that the information contained in this form and accompanying papers is correct and complete to the best of their knowledge and belief.

(Name of company)	By Riley Williams (Signature of authorized official)
(Date)	(Title)

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.

*Same as footnote on page 1.

16—64067-1 U. S. GOVERNMENT PRINTING OFFICE

1. Individual.
2.
3.
4. Experience Superintendent of Development, Elk Creek Basin Mining Co. Vice President and Superintendent of Development Pacific Metals Sultan Basin Snowhomish Co. Washington. Superintendent Development Bennett Chimical and Mining Co. B. H. Bennetts, Tacoma, Washington. Have had 30 years experience in Development and Prospecting.
5. Owned by applicant.
6. No encumbrance.
7.
8. Financial 137 acres land, 40 orchard value $35,000. Incumbrance $2200. Cash in Bank $2500. Current Debts $500.
9. Applicant prepared to contribute 10% of total amount as required by exploration contract.
10. Ground to be explored is on the southern end of the patented Ilas lode, and claim No. 9 of the Nora, Riley and Fred group. Also included is claim No. 3 of the Salvation group.
11. Blue Bonnett Mine. Former name Yakima Bullion Mining Co.
12. This 23 miles from Cle Elum, 15 miles from Shopping Center at Rolland, Washington. Good gravel road up to Camp Creek. Dirt road up Camp Creek about ½ mile.
13. Water from Camp Creek approx. 8 miners inches of continuous flow.
14.
15. By truck to Seattle to an asbestos plant supposed to be built during the coming year by a Canadian firm.
16. This property one of the oldest in this district. Being first located in 1882 by Purdy J. Flint of Yakima, Washington, who mined some copper which was packed out to the head of Clellum Lake and then reloaded on wagons and hauled 16 miles by wagon to the railroad at Clellum and then shipped to smelter in Tacoma. The difficulty has always been transportation. There is no property working at this time in this district. This district is one of the more highly mineralized in the N.W. The abestos cropping being a long fiber and I believe suitable for spinning. Our trouble is lack of capital to fully prospect this property. We have good roads to 1½ miles of this property.
17.
18.
19.
20. Spinning grade asbestos
21. We propose to open up and pursue the out cropping of asbestos which runs in S.W. and N.E. directions for approx. 3,000 feet as near as can be determined at this time it would take 7 months to explore, put in tempory roads and put in test tunnels and open cut where advisible. We plan on driving 400 feet of tunnel and on one months exploration by bulldozer.
22. Fiberous asbestos occurs in a shear zone ranging up to 8 feet in width, which may be traced on the outcrop for a length of about 3,000 feet. Wall rock on either side of the shear zone is serpentine. Mr. Alfred E. Kaiser, a mining engineer of Yakima, Washington, examined the property in 1949. As a result of his examinations he wrote the Asbestos Materials Company(Address unknown but believed to be in Seattle, Washington), who advised him that the property warranted further exploration.

23. The following tabulations represent the estimated cost of the proposed explorations:

1½ miles of road construction	$3,000
4-100 foot tunnels @ $30 per foot	12,000
30 days bulldozing, 8 hours per day @ $12 per hour	2,880
Construct buildings	1,200
Rental of machinery including:	
1. 210 cubic foot air compressor @ $200 per month	
2. Necessary mining equipment	2,000
	$21,080

24. Time limit
1st month--construct road and buildings
2nd and 6th month--complete bulldozing and tunnel explorations

Form MF-103
(April 1951)

U. S. DEPARTMENT OF THE INTERIOR
DEFENSE MINERALS ADMINISTRATION

Budget Bureau No. 42-R1035.
Approval expires 6-30-51.

APPLICATION FOR AID FOR AN EXPLORATION PROJECT PURSUANT TO MINERAL ORDER 5, UNDER DEFENSE PRODUCTION ACT OF 1950

DO NOT FILL IN THIS BLOCK

Docket No. dma 1598X

Date received 6-5-51

Participation

Riley Williams
Yakima, Washington
Box 1611
Phone 32174

DEPARTMENT OF THE INTERIOR
Defense Minerals Administration
RECEIVED
JUN 5-1951
LANDON F. STROBEL
Executive Secretary
Date May 31, 1951

Name and address of applicant

FILL IN THIS BLOCK

Date of application May 31, 1951

Estimated cost $21,080

Mineral or metal Asbestos

Percentage of Government participation 90%

Location of mine Kittitas County, Washington

Date of filing MF-100

DMA Docket Number, if available

INSTRUCTIONS

Read Mineral Order 5, Regulations Governing Government Aid in Defense Projects, before completing this application. Submit four signed copies of the application to Defense Minerals Administration, Department of the Interior, Washington 25, D. C., or to the nearest field executive officer thereof, with your name and address on each sheet of the application and all accompanying papers. If any question is inapplicable, or if you cannot answer it, so state on the form. Where the space provided for answer is insufficient, answer on a separate sheet, annex it to the application form, and refer to it in space for answer. If the application is approved, you will be presented with an exploration project contract on Form MF-200, for your signature.

THE APPLICANT

*1. Is applicant an individual, partnership, or corporation?
*2. If a partnership, state names and addresses of partners.
*3. If a corporation, state names and addresses of officers, directors, and five largest stockholders.
*4. Describe the mining and general business experience of (*a*) the applicant, and (*b*) the person or persons who will manage the project.
*5. Are you the owner or the lessee of the property?
6. If owner, state what claims, liens, or encumbrances, if any, are against the property.
7. If lessee, attach a copy of the lease and state if it is in good standing.

NOTE.—It will be necessary to procure and attach to the exploration project contract agreements of claimants, lienors, encumbrances and lessors subordinating their interests in the property to the interest of the Government under the contract.

8. Furnish current financial statement, showing assets and liabilities, and a profit and loss statement.
9. How much money is applicant prepared to invest in proposed project? Is it sufficient to pay your part of the cost of the project as detailed in question 23 of this application form, in accordance with the regulations on Government participation (Section 9 of Mineral Order 5)?

*If you have already answered these questions on MF-100, you are not required to answer the questions for this application.

16—64067-1

THE PROPERTY

10. (*a*) Give a description of the real property that will be in any way involved in the exploration project, including any existing mine or operating property.
    (*b*) Give the legal description of the exact parcel, plot, or area upon which the exploration is to be conducted.

    NOTE.—If both areas are the same, so state. The only obligation to repay the Government is from the net earnings from any commercial discovery made in the area specified in (*b*) above in which the exploration is to be conducted, and the expenditure of funds which may be charged as costs of the project must be limited to that area or to work necessary to perform the exploration in that area.

*11. State the present and former names of the property, if any.

*12. State, in detail, the location of the property with reference to towns, railroads, roads, shipping points, including distances and directions and kinds and conditions of roads.

*13. State source and quantity of water available for operations and its sufficiency at all seasons.
State amount of power to be used, rate per hour or other cost, and source.

*14. Describe any existing useable facilities, equipment, buildings, or structure now on the property that will be devoted to the exploration work.

15. State in detail how the ore could be shipped and how and where milled.

*16. History:
    (*a*) Give a statement, as complete as possible, of previous exploration, development, operation, and production of property, with reasons for any past suspensions of operations.
    (*b*) State briefly the known history and production of adjoining and neighboring properties.
    (*c*) Furnish any available (private) reports that may apply to this application, including results of mine examinations, recommended exploration and development, and metallurgical investigations.

*17. Production:
    (*a*) If mine is in production, furnish the following information:

	Tons per day	*Grade or analysis*	*Cost per ton*	*Net value per ton*
(1) Mining				
(2) Milling				
(3) Shipped or sold				

*18. Ore or mineral reserves: (If property is or has been operating.)
    (*a*) Describe the ore or mineral deposits briefly.
    (*b*) Submit available maps and assay data.
    (*c*) Give estimated tonnage and grade of each class of ore reserves.

19. State any conditions or circumstances regarding the property not sufficiently brought out by the foregoing questions.

THE EXPLORATION

20. For what mineral or minerals and for what types of deposits and ores will the exploration be conducted?

21. Describe briefly, but concisely, the proposed work and the estimated time required to complete it.

    NOTE.—The Government will not participate in a project that will require more than 2 years to complete.

22. Furnish statement of the geological basis of the project with particular emphasis on factors leading the operator to expect the finding of commercial ore bodies. This statement should be accompanied by supporting maps such as geological maps, maps of the proposed openings and assay maps, sample lists, and other pertinent data.

THE REQUIREMENTS AND COSTS

23. Tabulate in the form of an itemized statement with a sum for each item the estimated requirements and costs of the project so that the total will give the estimated cost of the project in which the Government will participate, as follows:
    (*a*) Labor, by numbers and classes (miners, muckers, millmen, etc.), with wages of each.
    (*b*) Supervisors, by numbers and positions, with salaries of each.
    (*c*) Cost of necessary repairs to existing facilities, structures, and buildings.
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CERTIFICATION

The undersigned company, and the official executing this certification on its behalf, hereby certify that the information contained in this form and accompanying papers is correct and complete to the best of their knowledge and belief.

(Name of company)	By Riley Williamson (Signature of authorized official)
(Date)	(Title)

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.

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16—64067-1 U. S. GOVERNMENT PRINTING OFFICE

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23. The following tabulations represent the estimated cost of the proposed explorations:

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4-100 foot tunnels @ $30 per foot	12,000
30 days bulldozing, 8 hours per day @ $12 per hour	2,880
Construct buildings	1,200
Rental of machinery including:	
1. 210 cubic foot air compressor @ $200 per month	
2. Necessary mining equipment	2,000
	$21,080

24. Time limit
1st month--construct road and buildings
2nd and 8th month--complete bulldozing and tunnel explorations

Form MF-103
(April 1951)

U. S. DEPARTMENT OF THE INTERIOR
DEFENSE MINERALS ADMINISTRATION

Budget Bureau No. 42-R1035.
Approval expires 6-30-51.

APPLICATION FOR AID FOR AN EXPLORATION PROJECT PURSUANT TO MINERAL ORDER 5, UNDER DEFENSE PRODUCTION ACT OF 1950

DO NOT FILL IN THIS BLOCK

Docket No. dma 1598 X

Date received 6-5-51

Participation

Riley Williams
Yakima, Washington
Box 1611
Phone 32174

DEPARTMENT OF THE INTERIOR
Defense Minerals Administration
RECEIVED
JUN 5 - 1951
LANDON F. STROBEL
Executive Secretary

Name and address of applicant

Date May 31, 1951

FILL IN THIS BLOCK

Date of application May 31, 1951

Estimated cost $21,000

Mineral or metal Asbestos

Percentage of Government participation 90%

Location of mine Kittitas County, Washington

Date of filing MF-100

DMA Docket Number, if available

INSTRUCTIONS

Read Mineral Order 5, Regulations Governing Government Aid in Defense Projects, before completing this application. Submit four signed copies of the application to Defense Minerals Administration, Department of the Interior, Washington 25, D. C., or to the nearest field executive officer thereof, with your name and address on each sheet of the application and all accompanying papers. If any question is inapplicable, or if you cannot answer it, so state on the form. Where the space provided for answer is insufficient, answer on a separate sheet, annex it to the application form, and refer to it in space for answer. If the application is approved, you will be presented with an exploration project contract on Form MF-200, for your signature.

THE APPLICANT

*1. Is applicant an individual, partnership, or corporation?
*2. If a partnership, state names and addresses of partners.
*3. If a corporation, state names and addresses of officers, directors, and five largest stockholders.
*4. Describe the mining and general business experience of (*a*) the applicant, and (*b*) the person or persons who will manage the project.
*5. Are you the owner or the lessee of the property?
6. If owner, state what claims, liens, or encumbrances, if any, are against the property.
7. If lessee, attach a copy of the lease and state if it is in good standing.

NOTE.—It will be necessary to procure and attach to the exploration project contract agreements of claimants, lienors, encumbrances and lessors subordinating their interests in the property to the interest of the Government under the contract.

8. Furnish current financial statement, showing assets and liabilities, and a profit and loss statement.
9. How much money is applicant prepared to invest in proposed project? Is it sufficient to pay your part of the cost of the project as detailed in question 23 of this application form, in accordance with the regulations on Government participation (Section 9 of Mineral Order 5)?

*If you have already answered these questions on MF-100, you are not required to answer the questions for this application.

16—64067-1

THE PROPERTY

10. (*a*) Give a description of the real property that will be in any way involved in the exploration project, including any existing mine or operating property.
    (*b*) Give the legal description of the exact parcel, plot, or area upon which the exploration is to be conducted.

    NOTE.—If both areas are the same, so state. The only obligation to repay the Government is from the net earnings from any commercial discovery made in the area specified in (*b*) above in which the exploration is to be conducted, and the expenditure of funds which may be charged as costs of the project must be limited to that area or to work necessary to perform the exploration in that area.

*11. State the present and former names of the property, if any.
*12. State, in detail, the location of the property with reference to towns, railroads, roads, shipping points, including distances and directions and kinds and conditions of roads.
*13. State source and quantity of water available for operations and its sufficiency at all seasons.
State amount of power to be used, rate per hour or other cost, and source.
*14. Describe any existing useable facilities, equipment, buildings, or structure now on the property that will be devoted to the exploration work.
15. State in detail how the ore could be shipped and how and where milled.
*16. History:
    (*a*) Give a statement, as complete as possible, of previous exploration, development, operation, and production of property, with reasons for any past suspensions of operations.
    (*b*) State briefly the known history and production of adjoining and neighboring properties.
    (*c*) Furnish any available (private) reports that may apply to this application, including results of mine examinations, recommended exploration and development, and metallurgical investigations.
*17. Production:
    (*a*) If mine is in production, furnish the following information:

	Tons per day	*Grade or analysis*	*Cost per ton*	*Net value per ton*
(1) Mining				
(2) Milling				
(3) Shipped or sold				

*18. Ore or mineral reserves: (If property is or has been operating.)
    (*a*) Describe the ore or mineral deposits briefly.
    (*b*) Submit available maps and assay data.
    (*c*) Give estimated tonnage and grade of each class of ore reserves.
19. State any conditions or circumstances regarding the property not sufficiently brought out by the foregoing questions.

THE EXPLORATION

20. For what mineral or minerals and for what types of deposits and ores will the exploration be conducted?
21. Describe briefly, but concisely, the proposed work and the estimated time required to complete it.

    NOTE.—The Government will not participate in a project that will require more than 2 years to complete.
22. Furnish statement of the geological basis of the project with particular emphasis on factors leading the operator to expect the finding of commercial ore bodies. This statement should be accompanied by supporting maps such as geological maps, maps of the proposed openings and assay maps, sample lists, and other pertinent data.

THE REQUIREMENTS AND COSTS

23. Tabulate in the form of an itemized statement with a sum for each item the estimated requirements and costs of the project so that the total will give the estimated cost of the project in which the Government will participate, as follows:
    (*a*) Labor, by numbers and classes (miners, muckers, millmen, etc.), with wages of each.
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CERTIFICATION

The undersigned company, and the official executing this certification on its behalf, hereby certify that the information contained in this form and accompanying papers is correct and complete to the best of their knowledge and belief.

By Riley Williams
(Name of company) (Signature of authorized official)

(Date) (Title)

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24. Time limit
1st month--construct road and buildings
2nd and 8th month--complete bulldozing and tunnel explorations

a, b, c

June 20, 1951

Mr. Riley Williams
Box 1611
Yakima, Washington

Subject: DMA-1598X

Dear Mr. Williams:

Regarding your application for aid for an exploration project on asbestos deposit in Kittitas County, Washington, docketed as DMA-1598X, it is desirable that additional information be furnished to enable us to process subject application.

Please submit samples of the asbestos from your deposit for determination of quality. Please submit, if possible, copy of engineering report mentioned in answer to question 22, Form MF-103 of subject application.

Sincerely yours,

James A. Barr, Sr., Chief
Industrial Minerals Branch

RW:dak

cc: Mr. Strobel
Mr. Barr
Files

Form MF-103
(April 1951)

U. DEPARTMENT OF THE INTERIOR
DEFENSE MINERALS ADMINISTRATION

Budget Bureau No. 42-R1035.
Approval expires 6-30-51.

APPLICATION FOR AID FOR AN EXPLORATION PROJECT PURSUANT TO MINERAL ORDER 5, UNDER DEFENSE PRODUCTION ACT OF 1950

DO NOT FILL IN THIS BLOCK

Docket No. dma 1598 X

Date received 6-5-51

Participation

Riley Williams
Yakima, Washington
Box 1611
Phone 32174

DEPARTMENT OF THE INTERIOR
Defense Minerals Administration
RECEIVED
JUN 5-1951
LANDON F. STROBEL
Executive Secretary

Name and address of applicant

Date May 31, 1951

FILL IN THIS BLOCK

Date of application May 31, 1951

Estimated cost $21,080

Mineral or metal Asbestos

Percentage of Government participation 90%

Location of mine Kittitas County, Washington

Date of filing MF-100

DMA Docket Number, if available

INSTRUCTIONS

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24. Time limit
1st month--construct road and buildings
2nd and 8th month--complete bulldozing and tunnel explorations

January 4, 1951

Mr. Riley Williams
Box 1611
Yakima, Washington

Dear Mr. Williams:

In accordance with your request of December 6 I am attaching five copies of Form [illegible]-146 and one copy of the regulations pertaining thereto. Applications should be submitted in quadruplicate to the Defense Minerals Administration; you may keep one copy for your file. The attached copy of a press release dated December 5 describes the types of assistance that can be given to mining enterprises. The last paragraph of this release outlines the type of information we need in addition to that given in the form.

Sincerely yours,

Lowell B. Moon
Assistant to the Administrator

Enclosures 7

LBMoon:GR

Copy to: L. B. Moon
A. E. Weissenborn - Spokane, Washington
Files