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 1656 X

Date received ~~6-3-51~~ 6-4-51

Participation

DEPARTMENT OF THE INTERIOR
Defense Minerals Administration
RECEIVED
JUN 4 - 1951
LANDON F. STROBEL
Executive Secretary

Name and address of applicant

W. K. Hunter and Jas. M. Sullins
719 13th Street,
Knoxville, Tenn.

Mica City Creek Property

FIRST TRACT.

Date May 29, 1951

FILL IN THIS BLOCK

Date of application May, 29, 1951

Estimated cost $5,000.00

Mineral or metal Sheet Mica

Percentage of Government participation 90%

Location of mine On Mica City Creek, fourteen miles N.W. Of Franklin, Macon County, North Carolina

Date of filing MF-100 May,29, 1951

DMA Docket Number, if available 1651X

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.
    (*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.

Wm. H. Hunter & Jos. McWilliams
(Name of company)

By Jos. McWilliams
(Signature of authorized official)

May 19, 1957
(Date)

Wm K Hunter
(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

Supplement to Form MF-103
U. S. Department of the Interior
Defense Minerals Administration

Mica City Creek Property—FIRST TRACT

Sheet 1
Item 5. Lessee

Item 6. Not owner

Item 8. Not operating

Item 9. Hunter and Sullins are prepared to invest 10% of estimated cost of the exploration as shown above.

Item 10.
(a) See description on lease and map attached. No mine of operation on property.

Item 15. Mica transported by truck to Franklin, North Carolina, where there are several mills to process sheet Mica.

Item 20. The exploration will be conducted for sheet Mica.

Item 21. The development of this property will be by a drift on the ore body. The estimated time for doing the exploratory work will be forty days, of eight hours each. The drifts or drift will be put in on this property at the place where the surface indications are most favorable for sheet Mica. It is estimated that we will probably drift in on a vein for a total distance of 200 ft.

Item 22. The geological formation of Pegmatite is definitely out cropping on this property. It has been definitely determined that Pegmatite is the only formation that produces Mica in this section of the country. The commercial ore bodies on this property will have to be determined by exploratory work which we propose to do.

Item 23.

Management and Labor	
Engineer and Superintendent 2 months @ $400	$800.00
Foreman 40 days @ 10.00	400.00
Bookkeeper 2 months @ $200	400.00
Labor 40 days @ $36	1440.00
Insurance	
Workman's Compensation	120.00
Public Liability	15.00
Unemployment Compensation, approximately	90.00
Materials, etc.	
Dynamite and caps	152.00
Compressor and J. hammer and accessories rent, 40 days	525.00
Shovels, picks, and wheelbarrows	57.80
Truck and transportation of laborers	352.00
Miscellaneous and emergency	568.20
Total	$5,000.00

Item 23 (f) Purchase Prices and Rental Rates for Air Compressor and Jack Hamer Equipment for Mica Mining.

Descriptions		Price
105 to 125 lbs. pressure outfit with Air compressor on two pneumatic tires with 100 feet of 3/4 inch hose and 55 lb. drill, (4 pcs. 1 inch drill steel and 200 bits)		4,000.00
Rental rates on above -	per day	17.50
	per week	87.50
	per month	262.50

(a) One miner (drill man)	$1.50 per hour	8	12.00
One helper	1.00 per hour		8.00
Two muckers	2.00 per hour		16.00

(b) See above
(c) None.
(d) None
(e) None
(f) $4,000.00
(g) None
(h) See above
(i) Not required for exploratory work.

Item 24. Project expected to be completed in a maximum of two months.

Form MF-100
(March 1951)

U. S. DEPARTMENT OF THE INTERIOR
DEFENSE MINERALS ADMINISTRATION

Form approved.
Budget Bureau No. 42-R1026.

GENERAL TECHNICAL DATA
FOR USE UNDER THE
DEFENSE PRODUCTION ACT OF 1950

NOT TO BE FILLED IN BY APPLICANT

Docket No. _____

Date received _____

DEPARTMENT OF THE INTERIOR
Defense Minerals Administration
RECEIVED
JUN 4 - 1951
LANDON F. STROBEL
Executive Secretary

W. K. Hunter and Jas. H. Sullins
719 13th Street
Knoxville, Tenn.

Mica City Creek Property

Name and address of applicant

Date May 29, 1951

INSTRUCTIONS

This form is to be filed with Defense Minerals Administration, Department of the Interior, Washington 25, D. C. It should be accompanied by appropriate application form when a specific type of Government assistance is requested, in the form of (1) loan, (2) purchase contract, (3) Government guarantee of a private loan, (4) ~~Necessity Certificate under Section 124 of Internal Revenue Code, 1950 (5) Depletion allowance~~ priorities or allocation of mining equipment, and maintenance, repair and operating supplies, and (6) other forms of Government assistance that might arise under the Act. Submit four (4) signed copies of the form and accompanying papers. Name and address should be stamped or typed on each sheet of this form and all accompanying papers. *When a question is inapplicable it should be so stated on the form.* Additional sheets may be attached in answering any questions or in supplying additional information. (IF YOU CANNOT ANSWER A QUESTION, SO STATE.) If a question is answered elsewhere indicate where answered. It is not necessary to answer it again.

GENERAL TECHNICAL DATA

Supply the following information on separate sheets, arranged, numbered, and lettered as indicated:

1. Materials produced:
   (*a*) What are the chief mine, mill, or smelter products?
   (*b*) What are the byproducts, if any?
2. Name(s) and type(s) of mine(s), mill(s), smelter(s), refinery(ies), pit(s), quarry (ies), drilling operation(s). Include old names of property, if any. Show extent of workings, including the following:
   (*a*) Linear feet of shafts.
   (*b*) Linear feet of drifts and crosscuts.
   (*c*) Linear feet of tunnels or adits.
   (*d*) Linear feet of other mine openings (explain briefly).

   Indicate whether mine is flooded or not. Describe any pumping problems. Give size or productive capacity.
3. For each operation listed above supply the following:
   (*a*) Distance and direction from nearest town and shipping point.
   (*b*) Mining district.
   (*c*) Township, Section, Range.
   (*d*) County, State.
4. (*a*) State whether or not property is now in operation, and if in operation, by whom operated.
   (*b*) Are you operating this property as:
   - ☐ Owner.
   - ☐ Lessee.
   - ☐ Contractor.
5. Number of years in production None

   If not in production or operation, estimated date when production will begin Depends on results of exploration.
6. Experience of operators:

   Describe the mining and general business experience of (*a*) the applicant, and (*b*) the person or persons who manage the project.
7. History:
   (*a*) Give a statement, as complete as possible, of previous exploration, development, operation, and production of property, with reasons for suspension of operation.
   (*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.

8. Names and addresses of Officers, Directors, or Partners, and in addition thereto, the five largest stockholders if applicant is a corporation.

Name and Address (a)	Official Title (If officer is also director indicate by "D") (b)	Total of Annual Salary, Commissions, Bonuses, Etc., Received From Applicant and Affiliates During Last Fiscal Year (c)	Estimated Net Worth Outside of Interest in Applicant (d)	Number of Shares Held in Applicant Corporation: Common (e)	Number of Shares Held in Applicant Corporation: Preferred (f)	Life Insurance Carried for Benefit of Applicant: Amount (g)	Life Insurance Carried for Benefit of Applicant: Net Cash Surrender Value After Loans (h)
Wm. K. Hunter (partner	Engineer						
719 Thirtionth Street							
Knoxville, Tennessee							
Jas. M. Sullins (partner)	Bookkeeper						
719 Thirtionth Street							
Knoxville, Tennessee							
	Total		x x x x x			x x x x x	x x x x x

If more lines are needed continue on separate sheet.

9. Capital Stock Issues:

For Corporate Applicants

Item	Authorized (a)	Outstanding (b)	Par Value (c)	Number of Shares Outstanding (d)	Dividend Rate Last Paid* (e)
Common stock None	$	$	$		
Preferred stock None	$	$	$		

*Indicate period covered.

10. Production: None

Item	Kind of Product (a)	1948 Total (b)	1949 Total (c)	1950 Total (d)	Present Average Monthly (e)
1. Quantity of product mined or quarried (Short, long, metric tons; barrels; pounds; etc.)					
2. Quantity of product processed (specify unit of measure and type of process)					
3. Quantity and grade of product sold or shipped (specify units of measure)					

11. Do you contemplate a change in the present average monthly rate of production? If so, state estimated maximum monthly production and basis of change.

12. Ore or Mineral Reserves:

(a) Describe the ore or mineral deposit briefly. Accompany the application by any available report on the geology and ore reserves.

(*b*) If deposit is other than placer:

(1) Submit assay plans and/or sections showing location and size of proved (measured) and probable (indicated) ore or mineral reserve.

(2) State the tonnage (indicate type of ton) and grade of each class of ore reserve, as above, and show how computed. Tabulated total ore reserve as follows:

TOTAL ORE OR MINERAL RESERVES

Ore or Mineral Reserve	Estimated Tons (a)	Metal or Mineral Content Per Ton (Grade) (b)	Gross Value Per Ton (c)	Recoverable Unit Value Per Ton (d)	Estimated Cost of Production Per Ton (e)
Measured (proved)					
Indicated (probable)					

(*c*) If placer:

(1) Give estimated total yardage and average marketable mineral content of each deposit.

(2) Submit map showing location of placer deposit and surrounding area, with all test holes or pits. Submit logs of each hole and test pit with depth and average value of each.

(3) Describe gravel, stating whether fine, medium or coarse; loose, tight, cemented, or frozen, and whether it contains stumps or boulders more than 1 foot in diameter; if so, how large, and in what proportion.

(4) Describe bedrock, giving type (granite, sandstone, shale, etc.) and state whether it is hard or soft, smooth, uneven or rough.

(5) Describe overburden, stating whether loose, tight, or cemented; fine or coarse textured; furnish estimate of average thickness and total amount.

(6) Tabulate the reserves using the form outlined above for ore or mineral reserves.

13. Access Roads:

Give road distances to shipping, supply and residence points, stating kind and condition of roads.

14. Water Supply:

State source and quantity of water available for operations and whether sufficient for all seasons of year.

15. Power:

State amount of power used, rate per hour, and source thereof.

16. Labor:

State number and classes (miners, muckers, millmen, etc.) of men employed during a recent representative payroll period.

17. Equipment and Facilities:

Describe present equipment on the property, including buildings. (State condition.) List major pieces of equipment now owned or controlled and in serviceable condition available for this operation.

18. Are there any particular conditions or circumstances affecting your operations that are not described above? If so, explain.

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.

Wm. K. Hunter & Jas. McCleery
(Name of company)

By Jas. McCleery
(Signature of authorized official)

May 29, 1957
(Date)

Wm K Hunter
(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.

U. S. GOVERNMENT PRINTING OFFICE 16—63792-1

Suppliment to Form MF-100
U. S. Department of the Interior
Defense Minerals Administration

Mica City Creek Property—FIRST TRACT

Sheet 1

Item 1.
(a) Prospect for sheet Mica.
(b) Prospect for scrap Mica.

Item 2. Prospect: Mica City Creek Property—FIRST TRACT.

Item 3.
(a) Fourteen miles northwest of Franklin, North Carolina.
(b) Franklin—Sylva, Macon County, North Carolina

Item 4.
(a) Is not in operation.
(b) Not operating.

Item 6. W. K. Hunter, Engineer, Tennessee Copper Company, Copper Hill, Tennessee—6 years. American Zinc Company, Mascot, Tennessee—6 years. Other mining operations in Nevada, Arizona, Tennessee, South Carolina, and Alabama.

Jas. M. Sullins, Forty years in business and keeping business records and books. At present, secretary, Civil Service Board, City of Knoxville.

Item 7.
(a) The vein is indicated by the out croppings of a Pegmatite dyke carrying Mica, which extends through the property. One old drift started, but caved in now. No reason or authenic record for suspension of operation.
(b) Macon County, North Carolina,has long been recognized as a large producer of strategic sheet Mica. Fore more details and authoratitive information, please refer to PHYSICAL CHARACTERISTICS OF COMMERCIAL SHEET MUSCOVITE IN THE SOUTHEASTERN UNITED STATES. Geological survey professional paper 225.
(c) H unter, Sullins, and Clarence Roland, experienced Mica miner, visited the property and found sufficient indication of Mica which would evidently justify further exploration and possible development of this property.

Page 2
Item 12.
(a) No ore or mineral reserves determined. The ore occurs at the foot of a steep ridge and on the north side, and old cut has been made on this out crop and Mica is shown in the mateial removed from this cut. An operation on adjoining property and evidently on the same vein gives evidence of profitable sheet Mica an inconsiderable production. This vein runs north and south.
(b) The prospect is primarily for exploration at the present time. No development.

Item 13. Fourteen miles to Franklin, North Carolina, depot. There is within a radius of some two miles plenty of available help to prospect ~~our mines~~ the mines. There are two miles of wagon road connecting with good black-top road which connects with highway between Franklin and Bryson City, North Carolina.

Item 14. Mica City Creek on property and near the site of old opening will furnish plenty of water for operations at all times.

Item 15. Electric power could be made available any time when required.

Item 16. None at this time. Plenty available.

Item 17. None

Item 18. None

600

DEC 12 1952

Mr. James M. Sullins
719 - 13th Street
Knoxville, Tennessee

Subject: Docket No. DMSA-1656 - Mica
Mica City Creek Property
(First Tract)
Macon County, North Carolina

Dear Mr. Sullins:

Reference is made to your letter of December 10, 1952, in respect to an extension of time in closing the subject docket.

As you were previously advised, the application was deemed closed as of December 1, 1952, and rather than reopen the application, we would prefer that you submit a new application, when, and if, you acquire the lease.

We trust that this will meet with your approval and we assure you that the new application will receive every consideration should you still wish to obtain exploration assistance for the property in question.

Sincerely yours,

C. O. Mittendorf

Administrator

JTRobertson:gad 12/11/52

Copy to: Admr. R. File
Docket File
Field Team, Region VII (2)
Mr. Dietrich, 3526
Mr. Norton, G-232 GSA Bldg.
Mr. Houk

DEC 4 1952

Subject: [illegible]

[illegible]

(signed) FRANK E. JOHNSON

ACTING [illegible]

Copy to: [illegible]
[illegible]
[illegible] (2)
[illegible] Region VII (2)
[illegible]
[illegible] Bldg.
[illegible]

December 3, 1953

MEMORANDUM

To: Mr. C. F. Kittendorf, Administrator

From: J. F. Robertson, Strategic Minerals Division

Subject: Review of Docket No. LMSA - 1656 (Mica)
Amount applied for - $5,000.00
Contract: None
Property: Mica City Property -
First Tract, Macon County,
North Carolina
Applicant: W. K. Hunter and Jas M. Sullins,
719 13th Street,
Knoxville, Tennessee
Correspondent: Jas . Sullins (same address)

6/4/51 Application received from Region VII.
2 sets of KF-103.

6/7/51 Received letter from Senator McKellar to James Boyd, Administrator on subject application.

6/21/51 Reply to Senator McKellar's letter by administrator.

6/19/51 Application referred to Chief, Industrial Minerals Branch.

6/25/51 Memorandum A. B. Parsons to James A. Barr.

6/25/51 Application review sent to Region VII.

7/3/51 Received letter Hon. Howard H. Baker, replied to by James Boyd 7/6/51.

7/20/51 Received from Region VII 4 copies of Field Year examination report by Teague and Peyton. Mr. Laurence, Executive Officer, Region VII reports that lease boundaries are in question. Leased property right not yet acquired from Forest Service. The tract in question is Forest Service Tract No.421 and right to prospect not yet acquired by applicant.

The case was dormant for a number of months.

3/21/52 Letter from Houk to Laurence, Region VII, requesting to know status of case. Letter to Jas. M. Sullin asking applicant's intention.

4/15/52 Letter from Sullins to Kittendorf, stating that he is still trying to get a satisfactory lease on tract from Forest Service.

8/26/52 Advised Mr. Sullin, by letter that application would be closed October 1, 1952 if he was no longer interested.

9/4/52 Mr. Sullins writes that he is still trying to obtain lease and enclosed copy of a letter he had written on the subject to Thos. A. Uzzell, Jr., U. S. District Attorney, Asheville, North Carolina.

9/26/52 Letter from Sullins to Mittendorf requests further time for obtaining lease.

10/10/52 Letter from Mittendorf to Sullins advising that docket will be kept open to December 1, 1952.

12/1/52 Letter prepared Mittendorf to Sullins closing docket -

"This office will now deem the docket closed as of December 1, 1952"

12/4/52 The above letter sent to the applicant. Application now considered closed.

Comments: Processing of this application was held in abeyance almost a year and a half. Applicant to December 1, 1952 was unable to show a satisfactory lease and in view of the long period without action the case is deemed closed and the applicant is to be advised per letter written 12/1/52. (Sent 12/4/52)

JTRobertson:fls 12/3/52

Copy to: Admr. R. File
Docket File
Mr. Houk

600

OCT 10 1952

Mr. James M. Sullins
719 - 13th Street
Knoxville, Tennessee

Subject: Docket No. DMEA-1656 - Mica
Mica City Creek Property
(First Tract)
Macon County, North Carolina

Dear Mr. Sullins:

Referring to your letter of September 26, 1952, in which you requested additional time for submitting information on the subject application, we advise that we will continue to hold the application open another sixty days or until December 1, 1952. If more time is needed, please so advise.

We would, however, appreciate hearing from you at the earliest possible date.

Sincerely yours,

C. O. Mittendorf

Administrator

JTRobertson:gad 10/9/52

Copy to: Adm. R. File
Docket File
Mr. Dietrich, 3526
Mr. Norton, G-232 GSA Bldg.
Field Team, Region VII (2)
Mr. Houk

SEP 5 1952

Mr. James M. Sullins
719 - 13th Street
Knoxville, Tennessee

Subject: Docket No. DGSA-1696 - Mica
Mica City Creek Property
(First Tract)
Macon County, North Carolina

Dear Mr. Sullins:

Please refer to your letter of September 2, 1952, in which you indicated that you may need more time to negotiate your lease for the subject exploration project.

This office will be pleased to extend the time set for closing the application, if you so wish. However, please advise us of your wishes in the matter.

Sincerely yours,

C. O. Mittendorf

Acting Administrator

JTRobertson:gmd 9/5/52

Copy to: Admin. Reading File
Docket File
~~Operating Committee (2)~~
Field Team, Region VII
Mr. Dietrich, 3526
Mr. Burton, G-232 GSA Bldg.
Mr. Houk

600

AUG 26 1952

Mr. James M. Sullins
719 - 13th Street
Knoxville, Tennessee

Subject: Docket No. DMEA-1656 - Mica
Mica City Creek Property
(First tract)
Macon County, North Carolina

Dear Mr. Sullins:

Reference is made to the subject application for exploration assistance for mica in Macon County, North Carolina.

Since we have not heard from you since July 8, 1952, on the subject application, we assume you no longer desire to proceed with the application.

We wish to cooperate with you in the matter of allowing ample time but if the needed data have not been received by October 1, 1952, we will then consider the docket closed.

Sincerely yours,

C. O. Mittendorf

Acting Administrator

JTRobertson:gad 8/26/52

Copy to: Admin. Reading File
Field Team, Region VII
Docket File
Mr. Norton, G-232 GSA Bldg.
Mr. Dietrick, 3526
Mr. Houk

C O P Y

April 15, 1952

U. S. Department of the Interior
Defense Minerals Exploration Administration
Washington 25, D. C.

for - DMEA-1656.

Att: Mr. C. M. Mithendorf
Acting Administrator

Re: Docket No. DMEA-1657 - Mica
Contract Idm-E106
W. K. Hunter & J. M. Sullins
Macon County, North Carolina

Dear Mr. Mithendorf:

Your letter of April 8th was received while I was in North Carolina last week or it would have had more prompt attention.

As requested, project contract Idm-E106 covering project DMEA-1657 is returned, attached hereto.

As to our intentions with respect to project DMEA-1656 in Macon County on the Mica City Creek, it was in connection with this project that I spent several days in Macon County, North Carolina, last week and every effort is being made to rush this work up in order to obtain a lease from the Forest Service on some 75 to 100 acres adjoining the tract on which we now hold a lease.

Also the Forest Service and the United States District Attorney's office in Asheville have advised that all details will be completed in a very short time.

Sincerely yours,

James M. Sullins (Signed)

719 13th Street
Knoxville, Tennessee

(enc-unsigned lease
Exhibit "A"
copy of Land.Sub. Agreement)

Copies to: Mr. Dietrich, 3526
Mr. Norton, G-232, GSA Bldg.

C O P Y

File Copy

C O P Y

600

(ALSO DMEA-1656)

Mr. J. M. Sullins
W. K. Hunter & J. M. Sullins
719 - 13th Street
Knoxville, Tennessee

Subject: Docket No. DMEA-1657-Mica
Contract Idm-E106
W. K. Hunter & J. M. Sullins
Macon County, North Carolina

Dear Mr. Sullins:

Our records show that an exploration project contract Idm-E106, was prepared for project DMEA-1657 and transmitted August 13, 1951, to Mr. Robert A. Laurence, Field Team Executive Officer, for the purpose of obtaining your signatures.

We are informed by Mr. Laurence that the contracts were never signed. He has returned all unsigned copies to this office except one copy which he handed to you August 17, 1951. The project is now considered terminated and we would appreciate you returning to this office the unsigned copy of the contract which you hold.

We would also like to hear from you as to your intentions with respect to project DMEA-1656. It has been in abeyance several months awaiting definite lease arrangements. If there is no longer a desire to proceed with theis case we would be pleased to be so advised, so that we may terminate it also and thereby close the files on both cases.

Sincerely yours,

Signed 4-8

Acting Administrator
Defense Minerals Exploration
Administration

JTRobertson:mp 4/3/52
cc: Docket File
Adm. Reading File
Mr. Dietrich, 3526
Mr. Norton, G-232, GSA Bldg.
Mr. Houk
Field Team, Region VII (2)

1952

Mr. Robert A. Lawrence
Executive Officer, DMEA
Field Team, Region VII
Room 13, Post Office Building
Knoxville 1, Tennessee

Subject: Docket No. DMEA-1656X
Docket No. DMEA-1657X
Mica
W. K. Hunter and J. M. Sullins

Dear Mr. Lawrence:

The question of what final action should be taken on the above two cases has been in abeyance for six or seven months.

We would like to have your recommendation as to whether or not the two applications should be withdrawn or whatever suggestions you may have to offer respecting them.

Referring to your last letter addressed to Mr. C. O. Mittendorf, dated September 5, 1951, on DMEA-1657X you write in part:

> "They have not yet signed, giving reason that this job is so small they prefer to wait until approval can be obtained for 1656X and do both at once."

Please check over your files and bring us up-to-date on the status of the two cases giving this office your suggestions as to proper action to take with respect to them.

Sincerely yours,

(Signed) FRANK E. JOHNSON

Chairman, Operating Committee
Defense Minerals Exploration
Administration

Approved:

J. H. Hedges

Member, Bureau of Mines

T. P. Thayer

Member, Geological Survey

JTRobertson:gad 3/19/52
Copy to: Admin. Reading File
Docket File (DMEA1656)
" " (DMEA1657)
Mr. Horton, G-232, GSA Bldg.
Mr. Dietrich, 3526
Operating Committee
Mr. Houk

DEPARTMENT OF THE INTERIOR
Defense Minerals Administration
RECEIVED
JUL 20 1951
LARSON F. STROBEL
Executive Secretary

a-E.C.

UNITED STATES
DEPARTMENT OF THE INTERIOR
OSCAR L. CHAPMAN, SECRETARY

DEFENSE MINERALS ADMINISTRATION
REPORT OF EXAMINATION BY FIELD TEAM, REGION VII

DMA-1656X, Mica City Creek Prospect
Franklin, Macon County, N. C.

(Gallager II Prospect)

W. K. Hunter
+ Jim Jenkins

By

Kefton H. Teague, Geologist
U. S. Geological Survey

A. L. Peyton, Mining Engineer
U. S. Bureau of Mines

July 13, 1951

Mica City Creek Prospect - Hunter & Sullins

DMA-1656X, Mica

July 15, 1951

This deposit which occurs near the headwaters of Mica City Creek is on a tract previously examined. The pegmatite examined during the previous visit was found to be on the adjacent property, therefore the loan was denied. The applicants found additional evidence of mica on the property, thus the Field Team was again requested to examine the property.

The pegmatite examined on the above date is located in a small gap east of Bradley Butt on the headwaters of Mica City Creek (Green Creek, N.C. 166-SE). The pegmatite has been exposed in the bank of a logging road, at which place it has a thickness of six feet. In addition to the roadbank exposure three or four shallow pits have been dug in the pegmatite, but all of these are now filled with debris, thus the pegmatite could not be seen in them.

Trend of the pegmatite is about N. 25°E, with an apparent southeast dip. Only mica in small sizes was observed in the pegmatite and no data upon its distribution could be obtained; however, mica books up to 6-inches across were scattered around the old pits. This mica was of good quality-apparently of strategic grade.

The pegmatite at this place is on the property line and its strike is parallel to the line. The dip, if uniform, is such that the down dip extension of the pegmatite is completely off the applicants property. For this reason the Field Team recommends that the loan be refused.

July 6, 1951

A.E.C.

Hon. Howard H. Baker
House of Representatives
Washington 25, D. C.

My dear Mr. Baker:

We have your letter of June 29 in regard to exploration loan application of Iron City Creek Property, docketed DMA-1656I and DMA 1657K.

One of the applications has been processed and sent forward for completion of the contract.

The item withdrawn as it was found necessary to change boundaries of the property. This will be resubmitted and will be processed as rapidly as possible.

We trust that the above information is satisfactory.

Sincerely yours,

JAMES BOYD

Administrator

SABARR:mp

cc: Administrator's Reading File
Reports & Records Unit File
Mr. Barr
DMA Files

HOWARD W. BAKER
Second District, Tennessee

Mr. Barr

COMMITTEE ON
PUBLIC WORKS

SUBCOMMITTEE ON
FLOOD CONTROL
RIVERS

Congress of the United States
House of Representatives
Washington, D. C.

June 29, 1951

Mr. James A. Barr, Chief
Industrial Minerals Branch
Department of the Interior
Defense Minerals Administration
Washington, D. C.

Subject: DMA-1656X
Re: Exploration Loan
Mica City Creek Property

Dear Mr. Barr:

I understand that the above application for an exploration loan under the Defense Production Act of of 1950 was filed by Mr. W. K. Hunter and Mr. James M. Sullins of Knoxville, Tennessee, on June 4, 1951. In order to get the application filed before the deadline they did not have enough time in which to check thoroughly all conditions and they wish to have the time for approval of the application extended in order that further examination may be made and consideration given. They state it is now quite evident that this tract would prove to be a very worthy sheet mica property.

Any consideration you may be able to show Mr. Hunter and Mr. Sullins in this matter will be greatly appreciated.

Yours very truly,

Howard W. Baker

HWB:JG

[illegible] OF THE SECRETARY
[illegible]
RECEIVED
JUL 2 - 1951
[illegible] F. STROM
Executive Secretary

+ Barr
reply for Bach

JUN 11 1952

Mr. James M. Sullins
719 - 13th Street
Knoxville, Tennessee

Subject: Docket No. DMEA-1656
Strategic Mica
Mica City Creek Property
(First Tract)
Macon County, North Carolina

Dear Mr. Sullins:

We are writing again to ask if you still intend to proceed with the above referred project.

Our last letter from you, dated April 15, 1952, stated the following:

> " As to our intentions with respect to project DMEA-1656 in Macon County on the Mica City Creek, it was in connection with this project that I spent several days in Macon County, North Carolina, last week and every effort is being made to rush this work up in order to obtain a lease from the Forest Service on some 75 to 100 acres adjoining the tract on which we now hold a lease."

Please advise this office whether or not you are still interested in the property and application, if not, we would like to be so advised so that we may terminate the application.

Sincerely yours,

- S -

Lawrence G. Houk, Chief
Nonmetallic Minerals Division
Defense Minerals Exploration
Administration

JTRobertson:mp 6/10/52
cc: Docket File
Field Team, Region VII (2)
Mr. Dietrich, 3526
Mr. Norton, G-232, GSA Bldg.
Adm. Reading File
Mr. Houk

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

JUN 25 1951

Mr. Robert Laurence,
Room 13, Post Office Building
Knoxville, Tennessee

Dear Sir:

We attach "Review of Application for Exploration Assistance" on:

Docket No. DMA- 1657X; DMA-1656X

Commodity Sheet Mica

Applicant WK Hunter & Jas. M. Sullins

Please expedite the consideration of this application with particular reference to the points noted in the attached "Review."

Very truly yours,

Tom Lyon

Tom Lyon, Chairman
Coordinating Committee

Lowell B. Moon
For Bureau of Mines

Edwin T. McKnight
For Geological Survey

6/5/51

Defense Minerals Administration

Review of Application for Exploration Assistance

Docket No. DMA 1656X

Commodity Sheet mica

Total Amount $5,000

Govt. Participation 90%

1. Name and Address of Applicant W. K. Hunter and Jas. M. Sullins
719 13th Street, Knoxville, TENN.

2. Location of Property 14 mile NW of Franklin, Macon County, N. Caro
Near Mica City Creek

3. Mineral or metal Sheet Mica Is it listed in Section 9 of MO-5? Yes

If not, application will be rejected.

4. Geologic probability of discovery—based on data in application (question #16, 17, 18, 20 and 22)*

Mines or Survey reports, etc., do you rate chances:

a) Good

b) Poor

c) None No file data.

d) Don't know—needs field examination Yes. No information

e) Is there an alternative and favorable project? JWR 6/15/51
(If so, attach an explanation)

5. Is the applicant's right to the property clearly stated? Yes, Lessee
(question 5, 6, 7)*

6. If applicant is a lessee, is a copy of the lease attached? Attached to 1657X
Covers 2 land parcels

Does the lease have sufficient time to run to cover a future productive period? Yes

*question numbers are those of MF-103

1657

7. Are subordination agreements necessary? Yes. See Notes and

a) MF-201? Forms sent to Field with 1657-7. Same

b) MF-202 Applicant to situation - should be together with 1657-7

8. From the data presented, does the proposed project appear feasible from the point of view of:

a) Available manpower Yes

b) Equipment and supplies Yes
(Question 14 plus general knowledge of availability)*

c) Accessibility (question 12)* Yes

d) Water (question 13)* Yes

e) Power (question 13)* Yes

Is a field check needed on any of these points? No

9. Does the experience of the applicant appear to be adequate to assure that he can properly conduct the proposed project? (question 4)* Yes

Is a field check needed on this point? No

10. Exhibit A. (questions 21 and 22)*

a) Is the project adequately described? No

If not, are there sufficient data given so that you can describe the project? No If so, attach a draft.

b) Is there an adequate map or sketch of the proposed work? No

c) Is the proposed work "exploration" under the definition of Section 8, MO-5? Yes. - Subject to Field Examination

If not, what part of it is? Check proper location for drift - Open cutting (trenches) might be more desirable -

1656-A

Is this part a worthwhile exploration project?_____

d) Are the cost estimates detailed? Not with respect to Footage

Can they be summarized, as on page 2 of Procedural Instruction 5-A, from the available data?_____ If so, attach a draft.

e) Are the cost estimates reasonable? Field check

f) Should more information be requested from applicant? Yes - (By Field Team

g) Is a field examination necessary to complete Exhibit A? Yes

11. Exhibit B (question 23-d)*

a) Is it applicable? NOT Applicable

b) If so, are sufficient data furnished?_____ If so, attach a draft.

c) Is a field check needed?_____

12. Exhibit C (question 23-e, f and g)*

a) Is it applicable? f) Yes

b) Sufficient data? NO If so, attach a draft.

c) Are rents and charges reasonable? Appears so - Field check

d) Is a field check needed? Yes

13. Exhibit D (question 23-a, b)*

a) Are there sufficient data? Yes

b) Is the schedule adequate for the work proposed? yes

c) Is the schedule excessive for the work proposed? yes

d) Are the proposed wages and salaries reasonable? yes

e) Is a field check needed? yes - Why Full Time Supt. & Bookkeeper on small job? Why not a Working Foreman -

1656-T

14. Exhibit E (question 23-c)*

a) Is it applicable? NOT Applicable

b) Sufficient data?

c) Reasonable?

d) Field check needed? NO

15. In your judgment, can the proposed work be done in the proposed time? Yes

(All exploration must be completed within two years)

16. If field examination is not needed, attach your recommendation.

17. If field examination is needed, do you have any special instructions for the field team not indicated by your answers to the foregoing question? Handle this at same time as 1657-T — If showings indicate sufficient promise to warrant Exploration see If some open trench sampling would not be desireable prior to underground work — If underground work seems indicated help Applicant select proper site

6/18/57

Reviewed by: Jackson USGS 6/13/57

Date

97692

UNITED STATES
DEPARTMENT OF THE INTERIOR
OSCAR L. CHAPMAN, SECRETARY

DEFENSE MINERALS ADMINISTRATION
REPORT OF EXAMINATION BY FIELD TEAM, REGION VII

DMA-1656X, Gallager II Prospect
Sullins & Hunter, Macon County
North Carolina

W K Hunter

DEPARTMENT OF THE INTERIOR
Defense Minerals Administration
RECEIVED
JUL 9 - 1951
LANDON F. STROBEL
Executive Secretary

By

Kefton H. Teague, Geologist
U. S. Geological Survey

-

L. G. Marshall, Engineer
U. S. Bureau of Mines

June 21, 1951

Report of Field Examination on
Gallager II. Prospect - Sullins & Hunter
Franklin, Macon County, N.C.

June 21, 1951

DMA-165~~I~~ 6

Deposit located in bank of logging road near headwaters of Mica City Creek, 8.2 miles N. 20° E. of Franklin (Green Creek N.C., 166 S.E.).

Several years ago Tom Frank, Franklin N. C., prospected the pegmatite by one small open cut and on and parallel to the pegmatite. The opening was 20 feet long by 5 feet wide and 8 feet deep at the uphill end. The pegmatite is poorly exposed, but appears to trend N 10° E and dip about 50° W. It is four to five feet thick.

Sullins and Hunter proposed to prospect the pegmatite by drifting. The field team recommended a one hundred foot drift supplimented by some bulldozing. After the examination it was found that the deposit was not on the Sullins & Hunter lease, therefore the recommendation is rescinded.

KENNETH McKELLAR, TENN., CHAIRMAN
CARL HAYDEN, ARIZ.
RICHARD B. RUSSELL, GA.
PAT McCARRAN, NEV.
JOSEPH C. O'MAHONEY, WYO.
DENNIS CHAVEZ, N. MEX.
BURNET R. MAYBANK, S. C.
ALLEN J. ELLENDER, LA.
LISTER HILL, ALA.
HARLEY M. KILGORE, W. VA.
JOHN L. McCLELLAN, ARK.
STYLES BRIDGES, N. H.
HOMER FERGUSON, MICH.
KENNETH S. WHERRY, NEBR.
GUY CORDON, OREG.
LEVERETT SALTONSTALL, MASS.
MILTON R. YOUNG, N. DAK.
WILLIAM F. KNOWLAND, CALIF.
EDWARD J. THYE, MINN.
ZALES N. ECTON, MONT.
JOSEPH R. McCARTHY, WIS.
EVERARD H. SMITH, CLERK
CECIL H. TOLBERT, ASST. CLERK

LANDON F. STROBEL

United States Senate

COMMITTEE ON APPROPRIATIONS

June 6, 1951

6/7/51
Barr-Lyle
Boyd

Administrator James Boyd
Defence Minerals Administration
Department of Interior
Washington, D. C.

Dear Mr. Boyd:

I am enclosing a letter from Mr. J. M. Sullins, Knoxville, Tennessee, regarding aid in the exploration of strategic mica, which is self-explanatory.

I shall greatly appreciate it if you will have this matter examined into and advise me about it.

With kindest regards, I am

Very sincerely yours,

Kenneth McKellar.

Knoxville, Tennessee

June 4, 1951

Honorable K. D. McKellar
Senator
Senate Office Building
Washington, D. C.

Dear Senator McKellar:

On May 31st, I filed application, Form MF 100 and MF 103, in the names of William K. Hunter and J. M. Sullins with the Department of the Interior, Defense Minerals Administration, for aid in the exploration of strategic sheet mica on two different tracts in Macon County, North Carolina.

I am, of course, very much interested in the final approval of this loan for prospecting but at this time I am particularly interested in having the applications given prompt attention and action. As the administrator of the Defense Minerals Authority will probably wish to ask some questions or require other clarifying information I would like to know just what else is required. And as the Department's field men, in all likelihood, will have to examine the prospects and report on them to the Administration, it would be considered a special favor if this examination could be made and the report of the results of the examination received at the earliest possible moment.

Senator, I realize that this request is for aid on a North Carolinaoperation. The operators of this proposed development are all residents of our State of Tennessee.

Any assistance you are able to render will most certainly be very greatly appreciated.

With very best personal regards, I am,

Yours very truly,

J. M. Sullins

719 - 13th Street
Knoxville, Tennessee

DEPARTMENT OF THE INTERIOR
Defense Minerals Administration
RECEIVED
JUN 7 1951
LANDON F. STROBEL
Executive Secretary

a. E. C.

June 21, 1951

Hon. Kenneth McKellar
United States Senate
Washington 25, D. C.

Subject: DMA-1656X - Mica

My dear Senator McKellar:

We are in receipt of your letter regarding application to be filed by William K. Hunter and M. J. Sullins, Knoxville, Tennessee.

This application has now been filed and bears the number DMA-1656X. It is now being processed and expedited and is receiving our fullest attention.

Sincerely yours,

JAMES BOYD

Administrator

JABARR:mp

cc: Administrator's Reading File
Mr. Strobel
Mr. Barr
DMA Files

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

June 19, 1951

W.K. Hunter & Jas. H. Sullins
719 13th Street
Knoxville, Tenn.

Subject: DMA-1657X; DMA-1656 X

Gentlemen:

Your application has been referred to Mr. Robert Laurence, Room 13, Post Office Building, Knoxville, Tennessee, Executive Officer of the Field Team, Region VII, for further information.

Sincerely yours,

Tom Lyon, Director
Supply Division

RW:mas

cc: Administrator's Reading File
Mr. Strobel
Field Team
Mr. Barr
DMA Files

UNITED STATES
DEPARTMENT OF THE INTERIOR
OFFICE OF MINERALS EXPLORATION
ROOM 2-B POST OFFICE BLDG.
KNOXVILLE 2, TENN.

OFFICIAL FILE COPY
O. M. E.
RECEIVED AUG 25 1961

DATE	INITIALS	CODE
8/25	[illegible]	800
		500
"	[illegible]	500
		220

August 23, 1961

Mr. B. C. Munday
201 W. Fifth Avenue
Knoxville 17, Tennessee

Re: DMEA-1656 (Mica)
W. K. Hunter and Jas. M. Sullins
Mica City Creek property
Macon County, North Carolina

Dear Mr. Munday:

As you requested, I have obtained a copy of the map which Messrs. Sullins and Hunter included with their application, and it is enclosed. I hope this will serve your purpose in identifying the tract.

There was no written legal description of the property in the file on this application. The Subordination Agreement was signed by Ethelyn M. Sullins, Bonnie M. Brown, Bronson M. Clayton, Louise M. Cotter, Amelia M. Fowler and B. C. Munday.

Sincerely yours,

Robert A. Laurence

Enclosure
RAL/mg
cc - Mr. George C. Selfridge
Mr. V. J. Lynch
Files

OFFICIAL FILE COPY

Date	Surname	Code
8/21	Griswold	500
8/21	Talbert	800
8/21	Lefurgh on leave	130
"	Johnson	110
8-21	Tennesh	100
8-21	gad	220

AUG 2 1 1961

Memorandum

To: Mr. Robert A. Laurence
U. S. Geological Survey
Room 11, Post Office Building
Knoxville 2, Tennessee

From: ACTING Chief, Division of Field Operations

Subject: DMEA-1656 (Mica)
W. K. Hunter and James M. Sullins
Mica City Creek Property
Macon County, North Carolina

With reference to your August 9 letter covering the referenced application, we are not able to provide the requested "legal description" of the property. The application states "see description on lease and map attached." However, there is no copy of such a lease in our files at the present time. We are enclosing a copy of the map and also an extra copy of the Landlord's Subordination Agreement.

/s/ W. R. Griswold

Enclosures

WRGriswold/gla
8-21-61
cc to: Director's Reading File
Review Committee
Docket
Code 500

43683

UNITED STATES
DEPARTMENT OF THE INTERIOR
OFFICE OF MINERALS EXPLORATION

ROOM 11 POST OFFICE BLDG.
KNOXVILLE 2, TENN.

August 9, 1961

OFFICIAL FILE COPY O. M. E. RECEIVED AUG 11 1961		
DATE	INITIALS	CODE
		120
		~~500~~
8/11	Original	500
		220

Mr. George C. Selfridge, Chief
Division of Field Operations
Office of Minerals Exploration
Department of the Interior
Washington 25, D. C.

Re: DMEA-1656
Hunter and Sullins
Mica City Creek
Macon County, North Carolina

Dear Mr. Selfridge:

Mr. B. C. Monday, a brother-in-law of the late James Sullins who was one of the applicants named above, was here today seeking a copy of the legal description of the tract involved in the application. He says the Monday heirs, of whom he is one, own the mineral rights although the Forest Service owns the surface. He needs this information in connection with plans to produce mica from the tract, and he apparently has some difficulty convincing the Forest Service just what land he is interested in. Nothing in our file contained any useful information on the land ownership or description of the land.

What Mr. Monday would like are (1) legal description, as given in the application and (2) names of the signers of the Consent to Lien. If this information is available in the docket file, could you have it copied and sent to me?

Sincerely yours,

Robert A. Laurence

Robert A. Laurence

FILE COPY
SURNAME:

Robertson
Houk

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

DEC 12 1952

Mr. James M. Sullins
719 - 13th Street
Knoxville, Tennessee

Subject: Docket No. DMEA-1656 - Mica
Mica City Creek Property
(First Tract)
Macon County, North Carolina

Dear Mr. Sullins:

Reference is made to your letter of December 10, 1952, in respect to an extension of time in closing the subject docket.

As you were previously advised, the application was deemed closed as of December 1, 1952, and rather than reopen the application, we would prefer that you submit a new application, when, and if, you acquire the lease.

We trust that this will meet with your approval and we assure you that the new application will receive every consideration should you still wish to obtain exploration assistance for the property in question.

Sincerely yours,

C. O. Mittendorf (for)

Administrator

J.H.
12-12-52

JTRobertson:gad 12/11/52

Copy to: Admr. R. File
Docket File
Field Team, Region VII (2)
Mr. Dietrich, 3526
Mr. Norton, G-232 GSA Bldg.
Mr. Houk

DEPARTMENT OF THE INTERIOR
Defense Minerals Administration
RECEIVED
DEC 10 1952
Mr. Robertson

Knoxville, Tennessee

December 9, 1952

United States Department of the Interior
Defense Minerals Exploration Administration
Washington, D. C.

Att: Mr. Frank E. Johnson
Acting Administrator

Subject: Docket No. DMEA-1656 -Mica
Mica City Creek Property
(First Tract)
Macon County, North Carolina

Dear Mr. Johnson:

Referring to your letter of December 4, 1952, for which I thank you very much.

It may be that you are not familiar with the lease situation on the subject Mica City Creek Property. I hold a lease from the Munday heirs on some 90-odd acres. The best propect on this property was located running along the eastern boundary line. I also leased from the Munday heirs their interest in some 90 to 100 acres, the western boundary line of which is the eastern boundary line of the subject property. It then developed that the Munday heirs did not control mineral and mining rights on this last mentioned acreage and it appears that the United States government with possibly one or two other parties may own a portion of this last mentioned tract.

Condemnation proceedings were started by the United States Court in the Western District of North Carolina over a year ago.

I have done all that it is possible for me to do in order to get this matter through the Courts, but up to this time have not been able to make much progress. I suppose that sooner or later the matter will be in shape where a lease could be obtained for that portion of the mineral rights not controlled by the Munday heirs.

I am still interested in developing this property but have no way of telling when this might be accomplished. If you can hold the matter in further abeyance without too much trouble, it will be appreciated.

Yours very truly,

James M. Sullins

719 13th Street
Knoxville, Tennessee

FILE COPY
SURNAME:

Robertson
Hoch

UNITED STATES
DEPARTMENT OF THE INTERIOR
DEFENSE MINERALS EXPLORATION ADMINISTRATION
WASHINGTON 25, D. C. 600

DEC 4 1952

Mr. James M. Sullins
719 - 13th Street
Knoxville, Tennessee

Subject: Docket No. DMEA-1656 - Mica
Mica City Creek Property
(First Tract)
Mason County, North Carolina

Dear Mr. Sullins:

Reference is made to our last letter to you, dated October 10, 1952, on the subject docket and in which you were advised that we would hold open the application until December 1, 1952.

The application has been held in abeyance many months awaiting your report of having obtained a satisfactory lease from the owners of the property. We now assume that you have been unable to do so or that you are no longer interested in the processing of this application. This office will now deem the docket closed as of December 1, 1952.

We appreciate very much your interest and cooperation.

Sincerely yours,

(signed) FRANK E. JOHNSON

ACTING Administrator

JTRobertson:gad 12/1/52

Copy to: Admr. R. File
Docket File
Operating Committee (2)
Field Team, Region VII (2)
Mr. Dietrich, 3526
Mr. Norton, G-232 GSA Bldg.
Mr. Houk

J.N.
12-4-52

FILE COPY
SURNAME:

Robertson
Hook

UNITED STATES
DEPARTMENT OF THE INTERIOR
DEFENSE MINERALS EXPLORATION ADMINISTRATION
WASHINGTON 25, D. C. 600

December 3, 1952

Memorandum

To: Mr. C. O. Mittendorf, Administrator

From: J. T. Robertson, Nonmetallic Minerals Division

Subject: Review of Docket No. DMEA - 1656 (Mica)
Amount applied for - $5,000.00
Contract: None
Property: Mica City Property -
First Tract, Macon County,
North Carolina
Applicant: W. K. Hunter and Jas M. Sullins,
719 13th Street,
Knoxville, Tennessee
Correspondent: Jas M. Sullins (same address)

6/4/51 Application received from Region VII.
2 sets of MF-103.
6/7/51 Received letter from Senator McKellar to James Boyd, Administrator on subject application.
6/21/51 Reply to Senator McKellar's letter by administrator.
6/19/51 Application referred to Chief, Industrial Minerals Branch.
6/25/51 Memorandum A. B. Parsons to James A. Barr.
6/25/51 Application Review sent to Region VII.
7/3/51 Received letter Hon. Howard H. Baker, replied to by James Boyd 7/6/51.
7/20/51 Received from Region VII 4 copies of Field Team examination report by Teague and Peyton. Mr. Laurence, Executive Officer, Region VII reports that lease boundaries are in question. Leased property right not yet acquired from Forest Service. The tract in question is Forest Service Tract No.421 and right to prospect not yet acquired by applicant.

The case was dormant for a number of months.

3/21/52 Letter from Houk to Laurence, Region VII, requesting to know status of case. Letter to Jas. M. Sullin asking applicant's intention.
4/15/52 Letter from Sullins to Mittendorf, stating that he is still trying to get a satisfactory lease on tract from Forest Service.

8/26/52 Advised Mr. Sullin, by letter that application would be closed October 1, 1952 if he was no longer interested.

9/4/52 Mr. Sullins writes that he is still trying to obtain lease and enclosed copy of a letter he had written on the subject to Thos. A. Uzzell, Jr., U. S. District Attorney, Asheville, North Carolina.

9/26/52 Letter from Sullins to Mittendorf requests further time for obtaining lease.

10/10/52 Letter from Mittendorf to Sullins advising that docket will be kept open to December 1, 1952.

12/1/52 Letter prepared Mittendorf to Sullins closing docket -

"This office will now deem the docket closed as of December 1, 1952"

——— The above letter sent to the applicant. Application now considered closed.

Comments: Processing of this application was held in abeyance almost a year and a half. Applicant to December 1, 1952 was unable to show a satisfactory lease and in view of the long period without action the case is deemed closed and the applicant is to be advised per letter written 12/1/52.

JTRobertson:fls 12/3/52

Copy to: Admr. R. File
Docket File
Mr. Houk

UNITED STATES
DEPARTMENT OF THE INTERIOR
DEFENSE MINERALS EXPLORATION ADMINISTRATION
WASHINGTON 25, D. C. 600

December 3, 1952

Memorandum

To: Mr. C. O. Mittendorf, Administrator

From: J. T. Robertson, Nonmetallic Minerals Division

Subject: Review of Docket No. DMEA - 1656 (Mica)
Amount applied for - $5,000.00
Contract: None
Property: Mica City Property -
First Tract, Macon County,
North Carolina
Applicant: W. K. Hunter and Jas M. Sullins,
719 13th Street,
Knoxville, Tennessee
Correspondent: Jas M. Sullins (same address)

6/4/51 Application received from Region VII.
2 sets of MF-103.
6/7/51 Received letter from Senator McKellar to James Boyd, Administrator on subject application.
6/21/51 Reply to Senator McKellar's letter by administrator.
6/19/51 Application referred to Chief, Industrial Minerals Branch.
6/25/51 Memorandum A. B. Parsons to James A. Barr.
6/25/51 Application Review sent to Region VII.
7/3/51 Received letter Hon. Howard H. Baker, replied to by James Boyd 7/6/51.
7/20/51 Received from Region VII 4 copies of Field Team examination report by Teague and Peyton. Mr. Laurence, Executive Officer, Region VII reports that lease boundaries are in question. Leased property right not yet acquired from Forest Service. The tract in question is Forest Service Tract No.421 and right to prospect not yet acquired by applicant.

The case was dormant for a number of months.

3/21/52 Letter from Houk to Laurence, Region VII, requesting to know status of case.
Letter to Jas. M. Sullin asking applicant's intention.
4/15/52 Letter from Sullins to Mittendorf, stating that he is still trying to get a satisfactory lease on tract from Forest Service.

8/26/52 Advised Mr. Sullin, by letter that application would be closed October 1, 1952 if he was no longer interested.

9/4/52 Mr. Sullins writes that he is still trying to obtain lease and enclosed copy of a letter he had written on the subject to Thos. A. Uzzell, Jr., U. S. District Attorney, Asheville, North Carolina.

9/26/52 Letter from Sullins to Mittendorf requests further time for obtaining lease.

10/10/52 Letter from Mittendorf to Sullins advising that docket will be kept open to December 1, 1952.

12/1/52 Letter prepared Mittendorf to Sullins closing docket -

"This office will now deem the docket closed as of December 1, 1952"

——— The above letter sent to the applicant. Application now considered closed.

Comments: Processing of this application was held in abeyance almost a year and a half. Applicant, to December 1, 1952 was unable to show a satisfactory lease and in view of the long period without action the case is deemed closed and the applicant is to be advised per letter written 12/1/52.

Jasper L Robertson

UNITED STATES
DEPARTMENT OF THE INTERIOR
DEFENSE MINERALS EXPLORATION ADMINISTRATION
WASHINGTON 25, D. C. 600

December 3, 1952

Memorandum

To: Mr. C. O. Mittendorf, Administrator

From: J. T. Robertson, Nonmetallic Minerals Division

Subject: Review of Docket No. DMEA - 1656 (Mica)
Amount applied for - $5,000.00
Contract: None
Property: Mica City Property -
First Tract, Mason County,
North Carolina
Applicant: W. K. Hunter and Jas M. Sullins,
719 13th Street,
Knoxville, Tennessee
Correspondent: Jas M. Sullins (same address)

6/4/51 Application received from Region VII.
2 sets of MF-103.
6/7/51 Received letter from Senator McKellar to James Boyd, Administrator on subject application.
6/21/51 Reply to Senator McKellar's letter by administrator.
6/19/51 Application referred to Chief, Industrial Minerals Branch.
6/25/51 Memorandum A. B. Parsons to James A. Barr.
6/25/51 Application Review sent to Region VII.
7/3/51 Received letter Hon. Howard H. Baker, replied to by James Boyd 7/6/51.
7/20/51 Received from Region VII 4 copies of Field Team examination report by Teague and Peyton. Mr. Laurence, Executive Officer, Region VII reports that lease boundaries are in question. Leased property right not yet acquired from Forest Service. The tract in question is Forest Service Tract No.421 and right to prospect not yet acquired by applicant.

The case was dormant for a number of months.

3/21/52 Letter from Houk to Laurence, Region VII, requesting to know status of case. Letter to Jas. M. Sullin asking applicant's intention.
4/15/52 Letter from Sullins to Mittendorf, stating that he is still trying to get a satisfactory lease on tract from Forest Service.

8/26/52 Advised Mr. Sullin, by letter that application would be closed October 1, 1952 if he was no longer interested.

9/4/52 Mr. Sullins writes that he is still trying to obtain lease and enclosed copy of a letter he had written on the subject to Thos. A. Uzzell, Jr., U. S. District Attorney, Asheville, North Carolina.

9/26/52 Letter from Sullins to Mittendorf requests further time for obtaining lease.

10/10/52 Letter from Mittendorf to Sullins advising that docket will be kept open to December 1, 1952.

12/1/52 Letter prepared Mittendorf to Sullins closing docket -

"This office will now deem the docket closed as of December 1, 1952"

——— The above letter sent to the applicant. Application now considered closed.

Comments: Processing of this application was held in abeyance almost a year and a half. Applicant to December 1, 1952 was unable to show a satisfactory lease and in view of the long period without action the case is deemed closed and the applicant is to be advised per letter written 12/1/52.

FILE COPY
SURNAME:

Robertson
Houk

UNITED STATES
DEPARTMENT OF THE INTERIOR
DEFENSE MINERALS EXPLORATION ADMINISTRATION
WASHINGTON 25, D. C. 600

OCT 10 1952

Mr. James M. Sullins
719 - 13th Street
Knoxville, Tennessee

Subject: Docket No. DMEA-1656 - Mica
Mica City Creek Property
(First Tract)
Macon County, North Carolina

Dear Mr. Sullins:

Referring to your letter of September 26, 1952, in which you requested additional time for submitting information on the subject application, we advise that we will continue to hold the application open another sixty days or until December 1, 1952. If more time is needed, please so advise.

We would, however, appreciate hearing from you at the earliest possible date.

Sincerely yours,

C. O. Mittendorf (for)

Administrator

J.H.
10-10-52

JTRobertson:gad 10/9/52

Copy to: Adm. R. File
Docket File
Mr. Dietrich, 3526
Mr. Norton, G-232 GSA Bldg.
Field Team, Region VII (2)
Mr. Houk

CIVIL SERVICE BOARD

CITY OF KNOXVILLE
TENNESSEE

DEPARTMENT OF THE INTERIOR
Defense Minerals Administration
RECEIVED
SEP 29 1952

Sept 26, 1952

Mr C. C. Northendorf
Dept of the Interior
Defense Mins. Exploration Admn.
Washington D.C.

Subject
Docket No. DMTA-1656
Mica
Mica City Creek Property
(Sam Tracy)
Macon County, N.C.

Dear Mr. Northendorf

Thank you for your letter of Sept 5th I have had nothing from the U.S. Geol. Survey. Since I wrote them, courtesy see left copy of which I enclose to you.

If you have I will speak to them the time extended again for closing the application for Exploration Loan on the subject property. Thanking you I am

Very truly yours
Jas M. Sullivan
719-13th St
Knoxville, Tenn

FILE COPY
SURNAME:

Robertson

UNITED STATES
DEPARTMENT OF THE INTERIOR
DEFENSE MINERALS EXPLORATION ADMINISTRATION
WASHINGTON 25, D. C. 600

SEP 5 1952

Mr. James M. Sullins
719 - 13th Street
Knoxville, Tennessee

Subject: Docket No. DMEA-1656 - Mica
Mica City Creek Property
(First Tract)
Macon County, North Carolina

Dear Mr. Sullins:

Please refer to your letter of September 2, 1952, in which you indicated that you may need more time to negotiate your lease for the subject exploration project.

This office will be pleased to extend the time set for closing the application, if you so wish. However, please advise us of your wishes in the matter.

Sincerely yours,

C. O. Mittendorf (for) J.H. 9-5-52

Acting Administrator

JTRobertson:gnd 9/5/52

Copy to: Admin. Reading File
Docket File
~~Operating Committee (2)~~
Field Team, Region VII
Mr. Dietrich, 3526
Mr. Norton, G-232 GSA Bldg.
Mr. Houk

Knoxville, Tennessee

September 2, 1952

United States Department of the Interior
Defense Minerals Exploration Administration
Washington 25, D. C.

600

Subject: Docket No. DMEA-1656 - Mica
Mica City Creek Property
(First tract)
Macon County, North Carolina

Att: Mr. C. O. Mittendorf
Acting Administrator

Dear Mr. Mittendorf:

Referring to your letter of August 26th, this property has been in process of condemnation for some time. The Munday heirs probably own an interest in it which has not been decided. I am enclosing copy of a letter I have just written to the United States District Attorney in Asheville and as soon as I can hear from him will advise you further.

For your information I might add that this has been in process of condemnation for more than a year now and I have made every effort to get the matter settled one way or another so a lease could be made.

Thanking you for your letter, I am,

Sincerely yours,

James M. Sullins

719 - 13th Street
Knoxville, Tennessee

Knoxville, Tennessee

September 2, 1952

Mr. Thomas A. Uzzell, Jr.
United States District Attorney
Asheville, North Carolina

Dear Mr. Uzzell:

Could you give me any information as to the status of the tract in Macon County, North Carolina, that, I believe, is in process of condemnation at this time. This is the tract that the Munday heirs are interested in and a Mr. Lyons as well as a number of others in and around Franklin. I believe this tract is known as Forest Service Tract No. 421.

The reason I am asking for this information is that I have had an application in with the Department of the Interior to prospect this property and they desire to close the file one way or another at the earliest possible moment and have given me until October 1st before closing this file.

Sincerely yours,

James M. Sullins

719 - 13th Street
Knoxville, Tennessee

FILE COPY
SURNAME:

Robertson
Houk

UNITED STATES
DEPARTMENT OF THE INTERIOR
DEFENSE MINERALS EXPLORATION ADMINISTRATION
WASHINGTON 25, D. C. 600

AUG 26 1952

Mr. James M. Sullins
719 - 13th Street
Knoxville, Tennessee

Subject: Docket No. DMEA-1656 - Mica
Mica City Creek Property
(First tract)
Macon County, North Carolina

Dear Mr. Sullins:

Reference is made to the subject application for exploration assistance for mica in Macon County, North Carolina.

Since we have not heard from you since July 8, 1952, on the subject application, we assume you no longer desire to proceed with the application.

We wish to cooperate with you in the matter of allowing ample time but if the needed data have not been received by October 1, 1952, we will then consider the docket closed.

Sincerely yours,

C. O. Mittendorf (for) J.N. 8-26-52

Acting Administrator

JTRobertson:gad 8/26/52

Copy to: Admin. Reading File
Field Team, Region VII
Docket File
Mr. Norton, G-232 GSA Bldg.
Mr. Dietrich, 3526
Mr. Houk

Knoxville, Tennessee

July 8, 1952

DEPARTMENT OF THE INTERIOR
Defense Minerals Administration
RECEIVED
JUL 10 1952

Mr. Lawrence G. Houk, Chief
Nonmetallic Minerals Division
Defense Minerals Exploration Administration
Department of the Interior
Washington 25, D. C.

Subject: Docket No. DMEA-1656
Strategic Mica
Mica City Creek Property
(First Tract)
Macon County, North Carolina

Dear Mr. Houk:

Thank you for your letter of June 11th inquiring if we still intend to proceed with the subject project.

At the time your letter came to Knoxville I was again in Macon County working on the project and have just returned from another trip, having spent several days last week there.

We have now located another prospect on the original tract that we own the mineral rights on and the Bureau of Mines has agreed to have one of its field men examine this showing within the next ten days or two weeks. As soon as we get the report on this examination, I believe we will be able to advise you definitely one way or the other.

Your letter has not been intentionally ignored and I have been making every effort to reach a definite decision at the earliest possible moment.

Sincerely yours,

Jas. M. Sullins

James M. Sullins

719 13th Street
Knoxville, Tennessee

FILE COPY
SURNAME:

Robertson
Houk
Mitts

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

600

JUN 11 1952

Mr. James C. Sullins
719 - 13th Street
Knoxville, Tennessee

Subject: Docket No. DMEA-1656
Strategic Mica
Mica City Creek Property
(First Tract)
Macon County, North Carolina

Dear Mr. Sullins:

We are writing again to ask if you still intend to proceed with the above referred project.

Our last letter from you, dated April 15, 1952, stated the following:

> " As to our intentions with respect to project DMEA-1656 in Macon County on the Mica City Creek, it was in connection with this project that I spent several days in Macon County, North Carolina, last week and every effort is being made to rush this work up in order to obtain a lease from the Forest Service on some 75 to 100 acres adjoining the tract on which we now hold a lease."

Please advise this office whether or not you are still interested in the property and application, if not, we would like to be so advised so that we may terminate the application.

Sincerely yours,

cl
6-11

Lawrence C. Houk, Chief
Nonmetallic Minerals Division
Defense Minerals Exploration
Administration

JTRobertson:mp 6/10/52
cc: Docket File
Field Team, Region VII (2)
Mr. Dietrich, 3526
Mr. Norton, G-232, GSA Bldg.
Adm. Reading File
Mr. Houk

FILE COPY
SURNAME:

Robertson
Houk

UNITED STATES
DEPARTMENT OF THE INTERIOR
DEFENSE MINERALS ADMINISTRATION
WASHINGTON 25, D. C. 600

Mr. Robert A. Laurence
Executive Officer, DMEA
Field Team, Region VII
Room 13, Post Office Building
Knoxville 1, Tennessee

Subject: Docket No. DMEA-1656X
Docket No. DMEA-1657X
Mica
W. K. Hunter and J. M. Sullins

Dear Mr. Laurence:

The question of what final action should be taken on the above two cases has been in abeyance for six or seven months.

We would like to have your recommendation as to whether or not the two applications should be withdrawn or whatever suggestions you may have to offer respecting them.

Referring to your last letter addressed to Mr. C. O. Mittendorf, dated September 5, 1951, on DMEA-1657X you write in part:

> "They have not yet signed, giving reason that this job is so small they prefer to wait until approval can be obtained for 1656X and do both at once."

Please check over your files and bring us up-to-date on the status of the two cases giving this office your suggestions as to proper action to take with respect to them.

Sincerely yours,

3/21

(signed) FRANK E. JOHNSON (JTR)

Chairman, Operating Committee
Defense Minerals Exploration
Administration

Approved:

J. H. Hodges (JTR)

Member, Bureau of Mines

T. P. Thayer (JTR)

Member, Geological Survey

JTRobertson:gad 3/19/52
Copy to: Admin. Reading File
Docket File (DMEA1656)
" " (DMEA1657)
Mr. Norton, G-232, GSA Bldg.
Mr. Dietrich, 3526
Operating Committee
Mr. Houk

UNITED STATES
DEPARTMENT OF THE INTERIOR
DEFENSE MINERALS ADMINISTRATION
WASHINGTON 25, D. C.
Room 13, Post Office Building
Knoxville 01, Tennessee

July 19, 1951

Registered Mail

DEPARTMENT OF THE INTERIOR
Defense Minerals Administration
RECEIVED
JUL 20 1951
LARSON F. SILCGEL
Executive Secretary

No reports attached

Memorandum

To: Mr. Tom Lyon
Chairman, Coordinating Committee
Defense Minerals Administration

From: Field Team, Region VII

Subject: DMA-1656X, W. K. Hunter and J. M. Sullins

Transmitted herewith are four copies of a supplementary report on the above-designated tract, originally examined on June 21, 1951, and report submitted at that time.

When the first examination was made, the applicants were not sure of the location of their boundaries, and a survey later showed the best pegmatite to be off their property. It was claimed that, in the course of this survey, other good mica-pegmatites were observed (not by the applicants). On the strength of this reported occurrence, Messrs. Teague and Peyton examined this additional area on July 13. There is still no evidence of probable occurrence of strategic mica on this tract. We think that further consideration of this application in the office or field, is inadvisable until the applicants can show that they have leased the adjacent area containing the pegmatites, and that the boundaries of their lease are definitely established. One of these pegmatites would justify a little exploratory work.

Robert A. Laurence
Robert A. Laurence
U. S. Geological Survey

Wm. A. Beck
Wm. A. Beck for V. J. Lynch
U. S. Bureau of Mines

Enclosure

DEPARTMENT OF THE INTERIOR
Defense Minerals Administration
RECEIVED
JUL 20 1951
LAUREN F. SUDDEL
Executive Secretary

UNITED STATES
DEPARTMENT OF THE INTERIOR
OSCAR L. CHAPMAN, SECRETARY

DEFENSE MINERALS ADMINISTRATION
REPORT OF EXAMINATION BY FIELD TEAM, REGION VII

DMA-1656X, Mica City Creek Prospect
Franklin, Macon County, N. C.

(Gallager II Prospect)

By:

Kefton H. Teague, Geologist
U. S. Geological Survey

A. L. Peyton, Mining Engineer
U. S. Bureau of Mines

July 13, 1951

Mica City Creek Prospect - Hunter & Sullins

DMA-1656X, Mica July 13, 1951

This deposit which occurs near the headwaters of Mica City Creek is on a tract previously examined. The pegmatite examined during the previous visit was found to be on the adjacent property, therefore the loan was denied. The applicants found additional evidence of mica on the property, thus the Field Team was again requested to examine the property.

The pegmatite examined on the above date is located in a small gap east of Bradley Butt on the headwaters of Mica City Creek (Green Creek, N.C. 166-SE). The pegmatite has been exposed in the bank of a logging road, at which place it has a thickness of six feet. In addition to the roadbank exposure three or four shallow pits have been dug in the pegmatite, but all of these are now filled with debris, thus the pegmatite could not be seen in them.

Trend of the pegmatite is about N. 25°E, with an apparent southeast dip. Only mica in small sizes was observed in the pegmatite and no data upon its distribution could be obtained; however, mica books up to 6-inches across were scattered around the old pits. This mica was of good quality-apparently of strategic grade.

The pegmatite at this place is on the property line and its strike is parallel to the line. The dip, if uniform, is such that the down dip extension of the pegmatite is completely off the applicants property. For this reason the Field Team recommends that the loan be refused.

DEPARTMENT OF THE INTERIOR
Defense Minerals Administration
RECEIVED
JUL 20 1951
LAWSON F. STROBEL
Executive Secretary

UNITED STATES
DEPARTMENT OF THE INTERIOR
OSCAR L. CHAPMAN, SECRETARY

DEFENSE MINERALS ADMINISTRATION
REPORT OF EXAMINATION BY FIELD TEAM, REGION VII

DMA-1656X, Mica City Creek Prospect
Franklin, Macon County, N. C.

(Gallager II Prospect)

By

Kefton H. Teague, Geologist
U. S. Geological Survey

A. L. Peyton, Mining Engineer
U. S. Bureau of Mines

July 13, 1951

Mica City Creek Prospect - Hunter & Sullins

DMA-1656K, Mica July 13, 1951

This deposit which occurs near the headwaters of Mica City Creek is on a tract previously examined. The pegmatite examined during the previous visit was found to be on the adjacent property, therefore the loan was denied. The applicants found additional evidence of mica on the property, thus the Field Team was again requested to examine the property.

The pegmatite examined on the above date is located in a small gap east of Bradley Butt on the headwaters of Mica City Creek (Green Creek, N.C. 166-SE). The pegmatite has been exposed in the bank of a logging road, at which place it has a thickness of six feet. In addition to the roadbank exposure three or four shallow pits have been dug in the pegmatite, but all of these are now filled with debris, thus the pegmatite could not be seen in them.

Trend of the pegmatite is about N. 25°E, with an apparent southeast dip. Only mica in small sizes was observed in the pegmatite and no data upon its distribution could be obtained; however, mica books up to 6-inches across were scattered around the old pits. This mica was of good quality-apparently of strategic grade.

The pegmatite at this place is on the property line and its strike is parallel to the line. The dip, if uniform, is such that the down dip extension of the pegmatite is completely off the applicants property. For this reason the Field Team recommends that the loan be refused.

FILE COPY
SURNAME:

Barr
Stub 7/9

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

July 6, 1951

Hon. Howard H. Baker
House of Representatives
Washington 25, D. C.

My dear Mr. Baker:

We have your letter of June 29 in regard to exploration loan application of Mica City Creek Property, docketed DMA-1656X and DMA 1657X.

See DMA 1657-1656

One of the applications has been processed and sent forward for completion of the contract.

One item withdrawn as it was found necessary to change boundaries of the property. This will be resubmitted and will be processed as rapidly as possible.

We trust that the above information is satisfactory.

Sincerely yours,

JAMES BOYD

Administrator
JGS

HABARR:mp

cc: Administrator's Reading File
Reports & Records Unit File
Mr. Barr
DMA Files

DMA 1656

HOWARD H. BAKER
SECOND DIST., TENNESSEE

Mr. Barr

COMMITTEE:
PUBLIC WORKS
SUBCOMMITTEES:
FLOOD CONTROL
ROADS

Congress of the United States
House of Representatives
Washington, D. C.

June 29, 1951

DEPARTMENT OF THE INTERIOR
Defense Minerals Administration
RECEIVED
JUL 3 - 1951
LANDON F. STROBEL
Executive Secretary

Mr. James A. Barr, Chief
Industrial Minerals Branch
Department of the Interior
Defense Minerals Administration
Washington, D. C,

Subject: DMA-1656X 1656-1657
Re: Exploration Loan
Mica City Creek Property

Dear Mr. Barr:

I understand that the above application for an exploration loan under the Defense Production Act of of 1950 was filed by Mr. W. K. Hunter and Mr. James M. Sullins of Knoxville, Tennessee, on June 4, 1951. In order to get the application filed before the deadline, they did not have enough time in which to check thoroughly all conditions and they wish to have the time for approval of the application extended in order that further examination may be made and consideration given. They state it is now quite evident that this tract would prove to be a very worthy sheet mica prospect.

Any consideration you may be able to show Mr. Hunter and Mr. Sullins in this matter will be greatly appreciated.

Yours very truly,

Howard H. Baker

HHB:JG

1 - Chm
1 - Wellhdm

BUREAU OF MINES
WASHINGTON, D. C.

1951 JUL 2 PM 12 05

Air Mail

Knoxville, Tennessee

June 27, 1951

DEPARTMENT OF THE INTERIOR
Defense Minerals Administration
RECEIVED
JUN 28 1951
LANDON F. STROBEL
Executive Secretary

Mr. James A. Barr, Chief,
Industrial Minerals Branch,
Department of the Interior,
Defense Minerals Administration,
Washington 25, D. C.

Subject: DMA-1656X
Re: Exploration Loan
Mica City Creek Property

My dear Mr. Barr:

When the above mentioned application for an exploration lease on a sheet mica prospect was filed by W. K. Hunter and Jas. M. Sullins, we were assured by both the present owners of the mineral rights and the former owners of the land that an old opening on this property, referred to in the application, was well within the boundary covered by the lease. This was not definitely established as we were unable at that time to locate a corner. Mr. Hunter and I left instructions to definitely locate and establish the corners and lines.

I returned with your field men on June 21st and found that this had not been done. After some delay the nearest corner to the opening was located and it appeared that the opening referred to in the application and which was to be examined by the field men was near, and possibly not in the boundary, covered by our lease. The following day it was established by the engineer that the opening was off the boundary approximately seventy-five feet.

Mr. Hunter and I considered this old opening and another a few feet south of it as ample evidence for the approval of an exploration loan and therefore did not attempt to locate other old openings or outcroppings of pegmatite. Therefore, I was not prepared to direct or show your field men other evidence when they were on the property, for which they sought and made inquiry.

Since that time and since the field men left, an engineer has been establishing all the corners and lines and found other old openings and evidence of outcroppings within the boundary of the property, which is reported to be much more favorable than the old opening referred to above as off the property.

Mr. James A. Barr, Chief, June 27, 1951 #2
Industrial Minerals Branch,

Re: DMA-1656X

In order to get our application filed before the dead line of June 1st, we did not have time enough in which to thoroughly check all conditions as we should have and it would be greatly appreciated if the time could be extended for approval of the application in order that further examination could be made and consideration given as it is now quite evident that this tract, in all probability, would prove to be a very worthy sheet mica prospect.

Please do not consider this as a complaint or criticism of the work done by your field men in the examination of this tract as that is very definitely not the case, as I know that your field men were considerate, courteous and efficient, and I am sure would have been glad to examine any other evidence available to them at the time.

Any consideration you can give to our application as requested will be highly appreciated.

Very sincerely yours,

Jas. M. Sullins

719 - 13th Street,
Knoxville, Tennessee

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY
ROOM 13 POST OFFICE BLDG.
KNOXVILLE 01, TENN.

June 26, 1951

Air Mail
Special Delivery

Memorandum

To: James A. Barr, Sr., Chief
Industrial Minerals Branch
Defense Minerals Administration

From: Robert A. Laurence

Subject: Dockets DMA-1656X and DMA-1657X
Wm. K. Hunter and Jas. M. Sullins

In accordance with Mr. Waskey's telephone request, we return herewith the above applications.

Robert A. Laurence

Robert A. Laurence
Executive Officer
DMA Field Team, Region VII

Enclosures

DEPARTMENT OF THE INTERIOR
Defense Minerals Administration
RECEIVED
JUN 27 1951
LARSON F. STROBEL
Executive Secretary

Memorandum

To: Director, Industrial Expansion Division
Defense Minerals Administration

From: Director, Supply Division
Defense Minerals Administration

Subject: Recommendation for Contract Approval

Name of Applicant: W. K. Hunter and Jas. M. Sullins
719 - 13th Street
Knoxville, Tennessee

DMA No. 1656X

Commodity: Mica

Amount Requested: $5,000

Amount Approved: $3,000

Government Participation: 90 % $2,700

To: Igrer

6/5/51

Defense Minerals Administration

Review of Application for Exploration Assistance

Docket No. DMA 1656X

Commodity Sheet mica

Total Amount $5,000

Govt. Participation 90%

1. Name and Address of Applicant W. K. Hunter and Jas. M. Sullins
719 13th Street, Knoxville, TENN.

2. Location of Property 1½ mile NW of Franklin, Macon County, N. Caro
Near Mica City Creek

3. Mineral or metal Sheet Mica Is it listed in Section 9 of MO-5? Yes

If not, application will be rejected.

4. Geologic probability of discovery—based on data in application (question #16, 17, 18, 20 and 22)*

Mines or Survey reports, etc., do you rate chances:

a) Good

b) Poor

c) None No file data.

d) Don't know—needs field examination Yes. No information

e) Is there an alternative and favorable project? JWR 6/15/51
(If so, attach an explanation)

5. Is the applicant's right to the property clearly stated? Yes, Lessee
(question 5, 6, 7)*

6. If applicant is a lessee, is a copy of the lease attached? Attached to 1657R
Covers 2 land parcels

Does the lease have sufficient time to run to cover a future productive period? Yes —

*question numbers are those of MF-103

1657-X

7. Are subordination agreements necessary? Yes - See Notes and

a) ~~ME-2012~~ Forms sent to Field with 1657-X. Same

b) MF-202 Applicant & Situation - Handle together with 1657-X

8. From the data presented, does the proposed project appear feasible from the point of view of:

a) Available manpower yes

b) Equipment and supplies yes
(Question 14 plus general knowledge of availability)*

c) Accessibility (question 12)* yes

d) Water (question 13)* yes

e) Power (question 13)* yes

Is a field check needed on any of these points? NO

9. Does the experience of the applicant appear to be adequate to assure that he can properly conduct the proposed project? (question 4)* yes

Is a field check needed on this point? NO

10. Exhibit A. (questions 21 and 22)*

a) Is the project adequately described? No

If not, are there sufficient data given so that you can describe the project? No If so, attach a draft.

b) Is there an adequate map or sketch of the proposed work? No

c) Is the proposed work "exploration" under the definition of Section 8, MO-5? Yes - Subject to Field Exam. to

If not, what part of it is? Check proper location for drift - Open cutting (trenches) might be more desireable -

1656-71

Is this part a worthwhile exploration project?_____

d) Are the cost estimates detailed? Not with respect to Footage

Can they be summarized, as on page 2 of Procedural Instruction 5-A, from the available data?_____ If so, attach a draft.

e) Are the cost estimates reasonable? Field check

f) Should more information be requested from applicant? Yes - By Field Team

g) Is a field examination necessary to complete Exhibit A? Yes

11. Exhibit B (question 23-d)*

a) Is it applicable? NOT Applicable

b) If so, are sufficient data furnished?_____ If so, attach a draft.

c) Is a field check needed?_____

12. Exhibit C (question 23-e, f and g)*

a) Is it applicable? f) Yes

b) Sufficient data? NO If so, attach a draft.

c) Are rents and charges reasonable? Appears so - Field check

d) Is a field check needed? Yes

13. Exhibit D (question 23-a, b)*

a) Are there sufficient data? Yes

b) Is the schedule adequate for the work proposed? yes

c) Is the schedule excessive for the work proposed? yes

d) Are the proposed wages and salaries reasonable? yes

e) Is a field check needed? yes - Why Full Time Supt. & Bookkeeper on small Job? Why not a Working Foreman -

1656-X

14. Exhibit E (question 23-c)*

a) Is it applicable? NOT Applicable

b) Sufficient data?

c) Reasonable?

d) Field check needed? NO

15. In your judgment, can the proposed work be done in the proposed time? Yes

(All exploration must be completed within two years)

16. If field examination is not needed, attach your recommendation.

17. If field examination is needed, do you have any special instructions for the field team not indicated by your answers to the foregoing question? Handle this at same time as 1657-X — If showings indicate sufficient promise to warrant Exploration see If some open trench sampling would not be desireable prior to underground work — If underground work seems indicated help Applicant select proper site

JMc

6/18/57

Reviewed by: J A Reilson USGS 6/15/57

Date

97692

UNITED STATES
DEPARTMENT OF THE INTERIOR
OSCAR L. CHAPMAN, SECRETARY

DEFENSE MINERALS ADMINISTRATION
REPORT OF EXAMINATION BY FIELD TEAM, REGION VII

DMA-1656, Gallager II Prospect
Sullins & Hunter, Macon County
North Carolina

DEPARTMENT OF THE INTERIOR
Defense Minerals Administration
RECEIVED
JUL 9 - 1951
LANDON F. STROBEL
Executive Secretary

By

Kefton H. Teague, Geologist
U. S. Geological Survey

L. G. Marshall, Engineer
U. S. Bureau of Mines

June 21, 1951

Report of Field Examination on
Gallager II. Prospect - Sullins & Hunter
Franklin, Macon County, N.C.

June 21, 1951

DMA-165~~5~~6X

Deposit located in bank of logging road near headwaters of Mica City Creek, 8.2 miles N. 20° E. of Franklin (Green Creek N.C., 166 S.E.).

Several years ago Tom Frank, Franklin N. C., prospected the pegmatite by one small open cut and on and parallel to the pegmatite. The opening was 20 feet long by 5 feet wide and 8 foot deep at the uphill end. The pegmatite is poorly exposed, but appears to trend N 10° E and dip about 50° W. It is four to five feet thick.

Sullins and Hunter proposed to prospect the pegmatite by drifting. The field team recommended a one hundred foot drift supplimented by some bulldozing. After the examination it was found that the deposit was not on the Sullins & Hunter lease, therefore the recommendation is rescinded.

UNITED STATES
DEPARTMENT OF THE INTERIOR
OSCAR L. CHAPMAN, SECRETARY

DEFENSE MINERALS ADMINISTRATION
REPORT OF EXAMINATION BY FIELD TEAM, REGION VII

W. K -

DMA-165~~7~~6X, Gallager II Prosp et
Sullins & ~~Hunter~~, Macon County
North Carolina

DEPARTMENT OF THE INTERIOR
Defense Minerals Administration
RECEIVED
JUL 9 - 1951
LANDON F. STROBEL
Executive Secretary

By

Kaftan H. Teague, Geologist
U. S. Geological Survey

-

L. G. Marshall, Engineer
U. S. Bureau of Mines

June 21, 1951

Report of Field Examination on
Gallager II. Prospect - Sullins & Hunter
Franklin, Macon County, N.C.

June 21, 1951

DMA-165~~7~~6X

Deposit located in bank of logging road near headwaters of Mica City Creek, 8.2 miles N. 20° E. of Franklin (Green Creek N.C., 166 S.E.).

Several years ago Tom Frank, Franklin N. C., prospected the pegmatite by one small open cut and on and parallel to the pegmatite. The opening was 20 feet long by 5 feet wide and 8 feet deep at the uphill end. The pegmatite is poorly exposed, but appears to trend N 10° E and dip about 50° W. It is four to five feet thick.

Sullins and Hunter proposed to prospect the pegmatite by drifting. The field team recommended a one hundred foot drift supplimented by some bulldozing. After the examination it was found that the deposit was not on the Sullins & Hunter lease, therefore the recommendation is rescinded.

UNITED STATES
DEPARTMENT OF THE INTERIOR
OSCAR L. CHAPMAN, SECRETARY

DEFENSE MINERALS ADMINISTRATION
REPORT OF EXAMINATION BY FIELD TEAM, REGION VII

W. K. Hunter

DMA-1657X, Calloway & Monday Prospect
Macon County, N. C.

By
Kefton H. Teague, Geologist
U. S. Geological Survey

L. G. Marshall, Engineer
U. S. Bureau of Mines

June 21, 1951

Report of Field Examination on
Calloway and Monday Prospect, Macon County
North Carolina

June 21, 1951

DMA-1657X

A pegmatite, trending in an east-west direction with a vertical dip, occurs along the crest of a small ridge one mile northeast of Franklin, (Cowlein Knob, N. C., 167 NE). Several old pits have been dug in the pegmatite but only one at present exposes the pegmatite in place. The exposed pegmatite is about 18 inches in thickness, containing mica mostly in small sizes.

Mica in the dumps around the caved openings appears to be of strategic quality. Pieces of mica up to 4 inches in diameter occur in the old dumps.

It is recommended that the pegmatite be explored by cutting a bulldozer trench along the strike of the pegmatite to a depth of 6 to 7 feet for a distance of approximately 425 feet.

Estimated Costs:

1 bulldozer (contract) @ $100 per day for 4 days	$400.
1 supervisor @ $12 per day for 5 days	60
1 laborer @ 90¢ an hr. for 3 days	21.60
Supplies	18.40
Total	$500.00

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

370

W. K. Hunter & Jas. K. Sullins
719 - 13th Street
Knoxville, Tennessee

Subject: DMA-1656X - Mica

Gentlemen:

Your application for aid for an exploration project on mica deposit located in Macon County, North Carolina, and docketed as DMA-1656X, has been reviewed by this office.

Projects approved by the Defense Minerals Administration must, in its 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, including examination by DMA Field Team, revealed the following:

1. The proposed work would be on lands not under lease to applicant.

2. A sound geological basis to justify an exploration project on applicant's holdings, has not been demonstrated.

Under these circumstances, your application for exploration aid to the extent of 90% of $5,000 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 30 days, we will consider the case closed.

Sincerely yours,

Acting Administrator

Mr. Bo[illegible]

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

370

Memorandum

To: Reports and Records Unit, DMA

From: Acting Administrator, Defense Minerals Administration

Subject: DMA-1656X - W. K. Hunter & Jas. K. Sullins
Knoxville, Tennessee
Property: Mica City Creek
Commodity: Mica
Amount: 90% of $5,000

Denial recommended because:

1. The proposed exploration would be on lands not covered by applicant's lease.

2. A sound geological basis to justify exploration on applicant's holdings has not been demonstrated.

Attached:

1. MF-100 with supplemental information in triplicate.
2. MF-103 with supplemental information in duplicate.
3. MF-202 in triplicate.
4. Review of application.
5. Field Team Report in duplicate dated 21 and Field Team report datee July 13 with transmittal letter..
6. Letter from applicant dated July 27, 1951.

Acting Administrator

Approved:

_____

FILE COPY
SURNAME:

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

June 25, 1951

Memorandum

To: Mr. James A. Barr, Sr.

From: Mr. A. B. Parsons

Subject: Docket No. DMA-1656X - Mica
W. K. Hunter and Jas. M. Sullins

The prospective available supply of Mica is far short of meeting defense requirements. Consequently, it is highly desirable that exploration for new domestic deposits be stimulated by any reasonable Government assistance to private interests. Any exploration project that holds promise of finding significant new reserves, merits consideration by the Defense Minerals Administration.

A. B. Parsons
Assistant Director
Supply Division

dak

cc: Mr. Strobel
Mr. Parsons
Mr. Barr
Mr. Norton
Mr. Mittendorf
DMA Files

FILE COPY
SURNAME:

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

Barr
Strobel 6/25

June 21, 1951

Hon. Kenneth McKellar
United States Senate
Washington 25, D. C.

Subject: DMA-1656X - Miss

My dear Senator McKellar:

We are in receipt of your letter regarding application to be filed by William K. Hunter and H. J. Sullins, Knoxville, Tennessee.

This application has now been filed and bears the number DMA-1656X. It is now being processed and expedited and is receiving our fullest attention.

Sincerely yours,

JAMES BOYD

Administrator

JABARR:mp

cc: Administrator's Reading File
Mr. Strobel
Mr. Barr
DMA Files

DMA 1656

856

KENNETH MC KELLAR, TENN., CHAIRMAN
CARL HAYDEN, ARIZ.
RICHARD B. RUSSELL, GA.
PAT MC CARRAN, NEV.
JOSEPH C. O'MAHONEY, WYO.
DENNIS CHAVEZ, N. MEX.
BURNET R. MAYBANK, S. C.
ALLEN J. ELLENDER, LA.
LISTER HILL, ALA.
HARLEY M. KILGORE, W. VA.
JOHN L. MC CLELLAN, ARK.
STYLES BRIDGES, N. H.
HOMER FERGUSON, MICH.
KENNETH S. WHERRY, NEBR.
GUY CORDON, OREG.
LEVERETT SALTONSTALL, MASS.
MILTON R. YOUNG, N. DAK.
WILLIAM F. KNOWLAND, CALIF.
EDWARD J. THYE, MINN.
ZALES N. ECTON, MONT.
JOSEPH R. MC CARTHY, WIS.

EVERARD H. SMITH, CLERK
CECIL H. TOLBERT, ASST. CLERK

6-13

~~LANDON F. STROBEL~~
Barr

United States Senate

COMMITTEE ON APPROPRIATIONS

June 6, 1951

DEPARTMENT OF THE INTERIOR
Defense Minerals Administration
RECEIVED
JUN 7 1951
LANDON F. STROBEL
Executive Secretary

Administrator James Boyd
Defence Minerals Administration
Department of Interior
Washington, D. C.

DMA-1656

Dear Mr. Boyd:

I am enclosing a letter from Mr. J. M. Sullins, Knoxville, Tennessee, regarding aid in the exploration of strategic mica, which is self-explanatory.

I shall greatly appreciate it if you will have this matter examined into and advise me about it.

With kindest regards, I am

Very sincerely yours,

Kenneth McKellar.

BUREAU OF MINES
MAIL ROOM
WASHINGTON, D.C.
JUN 7 10 31 AM '51

Knoxville, Tennessee

June 4, 1951

Honorable K. D. McKellar
Senator
Senate Office Building
Washington, D. C.

Dear Senator McKellar:

On May 31st, I filed application, Form MF 100 and MF 103, in the names of William K. Hunter and J. M. Sullins with the Department of the Interior, Defense Minerals Administration, for aid in the exploration of strategic sheet mica on two different tracts in Macon County, North Carolina.

I am, of course, very much interested in the final approval of this loan for prospecting but at this time I am particularly interested in having the applications given prompt attention and action. As the administrator of the Defense Minerals Authority will probably wish to ask some questions or require other clarifying information I would like to know just what else is required. And as the Department's field men, in all likelihood, will have to examine the prospects and report on them to the Administration, it would be considered a special favor if this examination could be made and the report of the results of the examination received at the earliest possible moment.

Senator, I realize that this request is for aid on a North Carolinaoperation. The operators of this proposed development are all residents of our State of Tennessee.

Any assistance you are able to render will most certainly be very greatly appreciated.

With very best personal regards, I am,

Yours very truly,

J. M. Sullins

719 - 13th Street
Knoxville, Tennessee

SULLINS

FILE COPY
SURNAME:

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

June 19, 1951

Mr. Jas. M. Sullins
719 13th Street
Knoxville, Tennessee

Subject: DMA-1656X
Re: Exploration Loan
Mica City Creek Property

My dear Mr. Sullins:

Receipt is acknowledged of your application and attachments of June 4, 1951 for an exploration loan under the Defense Production Act of 1950.

The application was assigned Docket Number DMA-1656X and was referred to Mr. James A. Barr, Chief, Industrial Minerals Branch on June 12, 1951.

In any future correspondence relating to your application, kindly refer to DMA-1656X.

Sincerely yours,

LANDON F. STROBEL

Landon F. Strobel
Executive Secretary

LFSTROBEL:js
cc: Strobel-2
Files
Barr
Lyon

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY
ROOM 13 POST OFFICE BLDG.
KNOXVILLE 01, TENN.

May 31, 1951

Registered Mail

Memorandum

To: Landon F. Strobel, Executive Secretary
Defense Minerals Administration

From: Robert A. Laurence

Subject: MF-103, W. K. Hunter and J. M. Sullins
(Mica; North Carolina)

Attached are two sets of completed forms MF-103 from the above applicants, for two separate tracts in Macon County, North Carolina, filed in this office this morning, in advance of the May 31 deadline.

Robert A. Laurence
Robert A. Laurence
Executive Officer
Field Team, Region VII

Enclosures

cc: Wm.A.Beck

DEPARTMENT OF THE INTERIOR
Defense Minerals Administration
RECEIVED
JUN 4 - 1951
LANDON F. STROBEL
Executive Secretary

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. 16-6 X

Date received 6-4-51

Participat

DEPARTMENT OF THE INTERIOR
Defense Minerals Administration
RECEIVED
JUN 4 - 1951
LANDON F. SIRSEL
Executive Secretary

W. K. Hunter and Jas. M. Sullins
719 13th Street
Knoxville, Tennessee

Mica City Creek Property

FIRST TRACT.

Name and address of applicant

Date May 29, 1951

FILL IN THIS BLOCK

Date of application May 29, 1951 Estimated cost $5,000.00

Mineral or metal Sheet Mica Percentage of Government participation 90%

Location of mine On Mica City Creek, fourteen miles N.W. of Franklin, Macon County, North Carolina

Date of filing MF-100 May 29, 1951 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 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.
    (*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.

Wm. H. Hunter & Jas. McMillan
(Name of company)

By Jas. McMillan
(Signature of authorized official)

May 24, 1951
(Date)

Wm K. Hunter
(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

Suppliment to Form MF-103
U. S. Department of the Interior
Defense Minerals Administration

Mica City Creek Property—FIRST TRACT

Sheet 1
Item 5. Lessee

Item 6. Not owner

Item 8. Not operating

Item 9. Hunter and Sullins are prepared to invest 10% of estimated cost of the exploration as shown above.

Item 10.
(a) See description on lease and map attached. No mine of operation on property.

Item 15. Mica transported by truck to Franklin, North Carolina, where there are several mills to process sheet Mica.

Item 20. The exploration will be conducted for sheet Mica.

Item 21. The development of this property will be by a drift on the ore body. The estimated time for doing the exploratory work will be forty days, of eight hours each. The drifts or drift will be put in on this property at the place where the surface indications are most favorable for sheet Mica. It is estimated that we will probably drift in on a vein for a total distance of 200 ft.

Item 22. The geological formation of Pegmitite is definitely out cropping on this property. It has been definitely determined that Pegminite is the only formation that produces Mica in this section of the country. The commercial ore bodies on this property will have to be determined by exploratory work which we propose to do.

Item 23.

Management and Labor	
Engineer and Superintendent 2 months @ $400	$800.00
Foreman 40 days @ 10.00	400.00
Bookkeeper 2 months @ $200	400.00
Labor 40 days @ $36	1440.00
Insurance	
Workman's Compensation	120.00
Public Liability	15.00
Unemployment Compensation, approximately	90.00
Materials, etc.	
Dynamite and caps	152.00
Compressor and J. hammer and accessories rent, 40 days	525.00
Shovels, picks, and wheelbarrows	57.80
Truck and transportation of laborers	352.00
Miscellaneous and emergency	668.20
Total	$5,000.00

(a) One miner (drill man) @$1.50 per hour		$ 12.00
One helper	1.00 per hour	8.00

Item 23 (f) Purchase Prices and Rental Rates for Air Compressor and Jack Hammer Equipment for Mica Mining.

Descriptions		Price
105 to 125 lbs. pressure outfit with Air compressor on two pneumatic tires with 100 feet of 3/4 inch hose and 55 lb. drill, (4 pcs. 1 inch drill steel and 200 bits)		4,000.00
Rental rates on above -	per day	17.50
	per week	87.50
	per month	262.50

Supplement to Form MF-103
U. S. Department of the Interior
Defense Minerals Administration

Calloway and Munday Property—CONTINUED FROM

Sheet 1
Item 5. Lessee

Item 6. Not owner

Item 7. After securing the attached lease it developed that there might possibly be one or two additional heirs. These heirs are possible heirs are not available for contact at the present time. One of them is out of the United States, the other in the hospital. We have been assured, however, by the other heirs that there will be no trouble in securing their signature to the lease. Communications have been sent to the person out of the states and the other person will be contacted on return from the hospital.

Item 8. Not operating.

Item 9. Porter and Collins are prepared to invest 10% of estimated cost of the exploration as shown above.

Item 10. No mine operation on property. See description on lease and map attached.

Item 15. Mica transported by truck to Franklin, North Carolina, where there are several mills to process sheet Mica.

Item 20. ~~THE DEVELOPMENT OF THIS PROPERTY WILL BE BY A MEXXX ON THE ORE BODY. THE ESTIMATED LENGTH FOR DOING THE WORK~~

The exploration will be conducted for sheet Mica.

Item 21. The development of this property will be by benching on the ore body, 8 ft. in and 6 ft. high and for the full width of the vein. The ore body from the out crop runs nearly east and west on the point a ridge. The estimated length of this development on the ore body will be from 400 to 500 ft. The indications are very favorable for sheet Mica on this property. It is estimated that this exploratory work will require about 60 days.

Item 22. The Pigmitite on this property can be traced by out cropping and by some old pits. There will have to be some further development to determine the width of this formation. There is considerable evidence of sheet Mica in the dumps from these old pits and it was estimated that this property is worthy exploratory work.

Item 23.

(a)

1	Engineer and Superintendent	2 months @ $400.00	$ 800.00
1	Foreman	2 months @ 250.00	500.00
1	Bookkeeper	2 months @ 200.00	400.00
8	Laborers	8 hr. day @ 8.00	3840.00
1	Carpenter and helper	2 days	50.00
	Workmen's compensation insurance		224.00
	Public liability insurance		15.00
	Unemployment compensation insurance, approximately		167.00

(c)
None
(d) Tool house 10'x12' 100.00
(e) None
(f) Compressor and Jack Hammer 2 months 525.00
(g) None
(h) cont. on next sheet.

Supplement to Form MF-103
U. S. Department of the Interior
Defense Minerals Administration

Calloway and Munday Property—SECOND TRACT

Sheet 2
Item 23

(h)	10 Short H. Shovels S. P.	$ 22.00
	4 Long H. Shovels	7.46
	1 Axe D Blade	4.00
	10 Picks Miners	14.40
	2 Picks Heavy R. R.	3.75
	1½ doz. Pick Handles	10.60
	4 Wheelbarrows Rubber Tire	89.56
	2 Buckets	3.00
	2 Dippers	.50
	1 Saw	4.00
	1 Hammer	2.25
	Dynamite 40%	40.50
	Exploders	27.50
	Battery	43.50
	Miscellaneous and emergency	603.28
	Total	$75,00.00

(i) None required at this time

Item 24. Project expected to be completed in a maximum of two months.
$7,500.00 or less.

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 16-6X

Date received MAY 6-4-51

Participation

W. K. Hunter and Jas. M. Sullins
719 13th Street,
Knoxville, Tenn.

Mica City Creek Property

FIRST TRACT.

DEPARTMENT OF THE INTERIOR
Defense Minerals Administration
RECEIVED
JUN 4 - 1951
LANDON F. SISOBEY
Executive Secretary

Name and address of applicant

Date May 29, 1951

FILL IN THIS BLOCK

Date of application May, 29, 1951

Estimated cost $5,000.00

Mineral or metal Sheet Mica

Percentage of Government participation 90%

Location of mine On Mica City Creek, fourteen miles N.W. Of Franklin, Macon County, North Carolina

Date of filing MF-100 May, 29, 1951

DMA Docket Number, if available 16-6X

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.
    (*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.

Wm. K. Hunter & Jos. Wheeler
(Name of company)

By Jos. Wheeler
(Signature of authorized official)

May 29, 1957
(Date)

Wm. K. Hunter
(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

Suppliment to Form MF-103
U. S. Department of the Interior
Defense Minerals Administration

Mica City Creek Property--FIRST TRACT

Sheet 1
Item 5. Lessee

Item 6. Not owner

Item 8. Not operating

Item 9. Hunter and Sullins are prepared to invest 10% of estimated cost of the exploration as shown above.

Item 10.
(a) See description on lease and map attached. No mine of operation on property.

Item 15. Mica transported by truck to Franklin, North Carolina, where there are several mills to process sheet Mica.

Item 20. The exploration will be conducted for sheet Mica.

Item 21. The development of this property will be by a drift on the ore body. The estimated time for doing the exploratory work will be forty days, of eight hours each. The drifts or drift will be put in on this property at the place where the surface indications are most favorable for sheet Mica. It is estimated that we will probably drift in on a vein for a total distance of 200 ft.

Item 22. The geological formation of Pegmitite is definitely out cropping on this property. It has been definitely determined that Pegminite is the only formation that produces Mica in this section of the country. The commercial ore bodies on this property will have to be determined by exploratory work which we propose to do.

Item 23.

Management and Labor		
Engineer and Superintendent	2 months @ $400	$800.00
Foreman	40 days @ 10.00	400.00
Bookkeeper	2 months @ $200	400.00
Labor	40 days @ $36	1440.00
Insurance		
Workman's Compensation		120.00
Public Liability		15.00
Unemployment Compensation, approximately		90.00
Materials, etc.		
Dynamite and caps		152.00
Compressor and J. hammer and accessories rent, 40 days		525.00
Shovels, picks, and wheelbarrows		57.80
Truck and transportation of laborers		352.00
Miscellaneous and emergency		668.20
	Total	$5,000.00

(a) One miner (drill man)	@$1.50 per hour	$ 12.00
One helper	1.00 per hour	8.00
Two muckers	1.00 per hour	16.00

(b) See above
(c) None
(d) None
(e) None
(f) $4,000.00
(g) None
(h) See above
(i) Not required for exploratory work.

Item 24. Project expected to be completed in a maximum of two months.

Item 23 (f) Purchase Prices and Rental Rates for Air Compressor and Jack Hammer Equipment for Mica Minning.

Descriptions		Price
105 to 125 lbs. pressure outfit with Air compressor on two pneumatic tires with 100 feet of 3/4 inch hose and 55 lb. drill, (4 pcs. 1 inch drill steel and 200 bits)		4,000.00
Rental rates on above -	per day	17.50
	per week	87.50
	per month	262.50

Form MF-100
(March 1951)

U. S. DEPARTMENT OF THE INTERIOR
DEFENSE MINERALS ADMINISTRATION

Form approved.
Budget Bureau No. 42-R1026.

GENERAL TECHNICAL DATA FOR USE UNDER THE DEFENSE PRODUCTION ACT OF 1950

NOT TO BE FILLED IN BY APPLICANT

Docket No. DMA 1656X

Date received 5-31-51

DEPARTMENT OF THE INTERIOR
Defense Minerals Administration
RECEIVED
JUN 4 - 1951
LANDON F. STROBEL
Executive Secretary

W. K. Hunter and Jas. M. Sullins
719 13th Street
Knoxville, Tenn.

Mica City Creek Property

Name and address of applicant

Date May 29, 1951

INSTRUCTIONS

This form is to be filed with Defense Minerals Administration, Department of the Interior, Washington 25, D. C. It should be accompanied by appropriate application form when a specific type of Government assistance is requested, in the form of (1) loan, (2) purchase contract, (3) Government guarantee of a private loan, (4) ~~Necessity certificate under the provisions of Sec. 124-A (Amortization Deduction) of Internal Revenue Code, 1950,~~ (5) priorities or allocation of mining equipment, and maintenance, repair and operating supplies, and ~~(6)~~ 5 other forms of Government assistance that might arise under the Act. Submit four (4) signed copies of the form and accompanying papers. Name and address should be stamped or typed on each sheet of this form and all accompanying papers. *When a question is inapplicable it should be so stated on the form.* Additional sheets may be attached in answering any questions or in supplying additional information. (IF YOU CANNOT ANSWER A QUESTION, SO STATE.) If a question is answered elsewhere indicate where answered. It is not necessary to answer it again.

GENERAL TECHNICAL DATA

Supply the following information on separate sheets, arranged, numbered, and lettered as indicated:

1. Materials produced:
   (*a*) What are the chief mine, mill, or smelter products?
   (*b*) What are the byproducts, if any?
2. Name(s) and type(s) of mine(s), mill(s), smelter(s), refinery(ies), pit(s), quarry (ies), drilling operation(s). Include old names of property, if any. Show extent of workings, including the following:
   (*a*) Linear feet of shafts.
   (*b*) Linear feet of drifts and crosscuts.
   (*c*) Linear feet of tunnels or adits.
   (*d*) Linear feet of other mine openings (explain briefly).
   Indicate whether mine is flooded or not. Describe any pumping problems. Give size or productive capacity.
3. For each operation listed above supply the following:
   (*a*) Distance and direction from nearest town and shipping point.
   (*b*) Mining district.
   (*c*) Township, Section, Range.
   (*d*) County, State.
4. (*a*) State whether or not property is now in operation, and if in operation, by whom operated.
   (*b*) Are you operating this property as:
   - ☐ Owner.
   - ☐ Lessee.
   - ☐ Contractor.
5. Number of years in production None
   If not in production or operation, estimated date when production will begin Depends on results of exploration.
6. Experience of operators:
   Describe the mining and general business experience of (*a*) the applicant, and (*b*) the person or persons who manage the project.
7. History:
   (*a*) Give a statement, as complete as possible, of previous exploration, development, operation, and production of property, with reasons for suspension of operation.
   (*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.

8. Names and addresses of Officers, Directors, or Partners, and in addition thereto, the five largest stockholders if applicant is a corporation.

Name and Address (a)	Official Title (If officer is also director indicate by "D") (b)	Total of Annual Salary, Commissions, Bonuses, Etc., Received From Applicant and Affiliates During Last Fiscal Year (c)	Estimated Net Worth Outside of Interest in Applicant (d)	Number of Shares Held in Applicant Corporation: Common (e)	Number of Shares Held in Applicant Corporation: Preferred (f)	Life Insurance Carried for Benefit of Applicant: Amount (g)	Life Insurance Carried for Benefit of Applicant: Net Cash Surrender Value After Loans (h)
Wm. K. Hunter (partner	Engineer						
719 Thirtienth Street							
Knoxville, Tennessee							
Jas. M. Sullins (partner)	Bookkeeper						
719 Thirtienth Street							
Knoxville, Tennessee							
	Total		x x x x x			x x x x x	x x x x x

If more lines are needed continue on separate sheet.

9. Capital Stock Issues:

For Corporate Applicants

Item	Authorized (a)	Outstanding (b)	Par Value (c)	Number of Shares Outstanding (d)	Dividend Rate Last Paid* (e)
Common stock None	$	$	$		
Preferred stock None	$	$	$		

*Indicate period covered.

10. Production: None

Item	Kind of Product (a)	1948 Total (b)	1949 Total (c)	1950 Total (d)	Present Average Monthly (e)
1. Quantity of product mined or quarried (Short, long, metric tons; barrels; pounds; etc.)					
2. Quantity of product processed (specify unit of measure and type of process)					
3. Quantity and grade of product sold or shipped (specify units of measure)					

11. Do you contemplate a change in the present average monthly rate of production? If so, state estimated maximum monthly production and basis of change.

12. Ore or Mineral Reserves:

(a) Describe the ore or mineral deposit briefly. Accompany the application by any available report on the geology and ore reserves.

Suppliment to Form MF-100
U. S. Department of the Interior
Defense Minerals Administration

Mica City Creek Property--FIRST TRACT

Sheet 1

Item 1.
(a) Prospect for sheet Mica.
(b) Prospect for scrap Mica.

Item 2. Prospect: Mica City Creek Property--FIRST TRACT.

Item 3.
(a) Fourteen miles northwest of Franklin, North Carolina.
(b) Franklin--Sylva, Macon County, North Carolina

Item 4.
(a) Is not in operation.
(b) Not operating.

Item 6. W. K. Hunter, Engineer, Tennessee Copper Company, Copper Hill, Tennessee--6 years. American Zinc Company, Mascot, Tennessee--6 years. Other mining operations in Nevada, Arizona, Tennessee, South Carolina, and Alabama.

Jas. M. Sullins, Forty years in business and keeping business records and books. At present, secretary, Civil Service Board, City of Knoxville.

Item 7.
(a) The vein is indicated by the out croppings of a Pegmatite dyke carrying Mica, which extends through the property. One old drift started, but caved in now. No reason or authenic record for suspension of operation.
(b) Macon County, North Carolina,has long been recognized as a large producer of strategic sheet Mica. For more details and authoratitive imformation, please refer to PHYSICAL CHARACTERISTICS OF COMMERCIAL SHEET MUSCOVITE IN THE SOUTHEASTERN UNITED STATES. Geological survey professional paper 225.
(c) H unter, Sullins, and Clarence Roland, experienced Mica miner, visited the property and found sufficient indication of Mica which would evidently justify further exploration and possible development of this property.

Page 2

Item 12.
(a) No ore or mineral reserves determined. The ore occurs at the foot of a steep ridge and on the north side, and old cut has been made on this out crop and Mica is shown in the mateial removed from this cut. An operation on adjoining property and evidently on the same vein gives evidence of profitable sheet Mica an inconsiderable production. This vein runs north and south.
(b) The prospect is primarily for exploration at the present time. No development.

Item 13. Fourteen miles to Franklin, North Carolina, depot. There is within a radius of some two miles plenty of available help to prospect ~~our mines~~ the Tract. There are two miles of wagon road connecting with good black-top road which connects with highway between Franklin and Bryson City, North Carolina.

Item 14. Mica City Creek on property and near the site of old opening will furnish plenty of water for operations at all times.

Item 15. Electric power could be made available any time when required.

Item 16. None at this time. Plenty available.

Item 17. None

Item 18. None

(*b*) If deposit is other than placer:

(1) Submit assay plans and/or sections showing location and size of proved (measured) and probable (indicated) ore or mineral reserve.

(2) State the tonnage (indicate type of ton) and grade of each class of ore reserve, as above, and show how computed. Tabulated total ore reserve as follows:

TOTAL ORE OR MINERAL RESERVES

Ore or Mineral Reserve	Estimated Tons (a)	Metal or Mineral Content Per Ton (Grade) (b)	Gross Value Per Ton (c)	Recoverable Unit Value Per Ton (d)	Estimated Cost of Production Per Ton (e)
Measured (proved)					
Indicated (probable)					

(*c*) If placer:

(1) Give estimated total yardage and average marketable mineral content of each deposit.

(2) Submit map showing location of placer deposit and surrounding area, with all test holes or pits. Submit logs of each hole and test pit with depth and average value of each.

(3) Describe gravel, stating whether fine, medium or coarse; loose, tight, cemented, or frozen, and whether it contains stumps or boulders more than 1 foot in diameter; if so, how large, and in what proportion.

(4) Describe bedrock, giving type (granite, sandstone, shale, etc.) and state whether it is hard or soft, smooth, uneven or rough.

(5) Describe overburden, stating whether loose, tight, or cemented; fine or coarse textured; furnish estimate of average thickness and total amount.

(6) Tabulate the reserves using the form outlined above for ore or mineral reserves.

13. Access Roads:

Give road distances to shipping, supply and residence points, stating kind and condition of roads.

14. Water Supply:

State source and quantity of water available for operations and whether sufficient for all seasons of year.

15. Power:

State amount of power used, rate per hour, and source thereof.

16. Labor:

State number and classes (miners, muckers, millmen, etc.) of men employed during a recent representative payroll period.

17. Equipment and Facilities:

Describe present equipment on the property, including buildings. (State condition.) List major pieces of equipment now owned or controlled and in serviceable condition available for this operation.

18. Are there any particular conditions or circumstances affecting your operations that are not described above? If so, explain.

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.

Wm K. Hunter & Jas. McCullers
(Name of company)

By Jas. McCullers
(Signature of authorized official)

May 29, 1951
(Date)

Wm K. Hunter
(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.

U. S. GOVERNMENT PRINTING OFFICE 16—63792-1

MF-202

DEPARTMENT OF THE INTERIOR
Defense Minerals Administration
RECEIVED
JUN 4 - 1951
LANDON F. STROBEL
Executive Secretary

LANDLORD'S SUBORDINATION AGREEMENT

KNOW ALL MEN BY THESE PRESENTS:

WHEREAS, the undersigned is the owner of mineral rights and mining privileges ~~in fee simple~~ of that certain parcel of ground in the county of Macon, State of North Carolina, described in a certain Exploration Project Contract dated May 29 as Bosh Back, 1951, between Munday heirs, as shown below, and J. M. Sullins and W. K. Hunter, the Lessee of said property, and the United States of America;

NOW, THEREFORE, the undersigned, as Lessor of said property under lease dated 24th day of May, 1951, does by these presents subordinate all of his right, title, and interest under the provisions of said lease to the right, title, and interest of the United States of America under the provisions of said Exploration Project Contract, and agrees that the lien and claim of the United States of America under the provisions of said contract shall be prior to the undersigned's rights to rentals or royalties under the terms of said lease; and

The undersigned further agrees that if said leasehold interest should be surrendered or if said lease should terminate at any time prior to the expiration of the rights of the United States of America under said Exploration Project Contract, the undersigned shall assume and does hereby assume all of the obligations of the Lessee under said Exploration Project Contract to make repayment to the United States of America according to the terms of said contract; and

The undersigned agrees to commit no act, nor assert any claim under judicial process or otherwise that may contravene or conflict with the prior lien and claim of the United States of America under the provisions of said Exploration Project Contract.

This undertaking and covenant shall be binding upon the heirs, successors, and assigns of the undersigned.

Dated this 24 day of May, 1951.

Ethelyn M. Sullins
Bonnie M. Brown
Bonson M. Clayton
Louise M. Cutter
Amelia M. Fowler
B. C. Munday

U. S. GOVERNMENT PRINTING OFFICE

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 1656X

Date received ~~5-31-51~~ 6-4-51

Participation

W. K. Hunter and Jas. H. Sullins
719 13th Street,
Knoxville, Tenn.

Mica City Creek Property

FIRST TRACT.

Name and address of applicant

DEPARTMENT OF THE INTERIOR
Defense Minerals Administration
RECEIVED
JUN 4 - 1951
LANDON F. STROBEL
Executive Secretary

Date May 29, 1951

FILL IN THIS BLOCK

Date of application May, 29, 1951

Estimated cost $5,000.00

Mineral or metal Sheet Mica

Percentage of Government participation 90%

Location of mine On Mica City Creek, fourteen miles N.W. Of Franklin, Macon County, North Carolina

Date of filing MF-100 May,29, 1951

DMA Docket Number, if available 1656X

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.
    (*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.

Wm. H. Hunter & Jas. McWilliams
(Name of company)

By Jas. McWilliams
(Signature of authorized official)

May 29, 1957
(Date)

Wm. K. Hunter
(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

Supplement to Form MF-103
U. S. Department of the Interior
Defense Minerals Administration

Mica City Creek Property—FIRST TRACT

Sheet 1
Item 5. Lessee

Item 6. Not owner

Item 8. Not operating

Item 9. Hunter and Sullins are prepared to invest 10% of estimated cost of the exploration as shown above.

Item 10.
(a) See description on lease and map attached. No mine of operation on property.

Item 15. Mica transported by truck to Franklin, North Carolina, where there are several mills to process sheet Mica.

Item 20. The exploration will be conducted for sheet Mica.

Item 21. The development of this property will be by a drift on the ore body. The estimated time for doing the exploratory work will be forty days, of eight hours each. The drifts or drift will be put in on this property at the place where the surface indications are most favorable for sheet Mica. It is estimated that we will probably drift in on a vein for a total distance of 200 ft.

Item 22. The geological formation of Pegaitite is definitely out cropping on this property. It has been definitely determined that Pegminite is the only formation that produces Mica in this section of the country. The commercial ore bodies on this property will have to be determined by exploratory work which we propose to do.

Item 23.

Management and Labor		
Engineer and Superintendent	2 months @ $400	$800.00
Foreman	40 days @ 10.00	400.00
Bookkeeper	2 months @ $200	400.00
Labor	40 days @ $36	1440.00
Insurance		
Workman's Compensation		120.00
Public Liability		15.00
Unemployment Compensation, approximately		90.00
Materials, etc.		
Dynamite and caps		152.00
Compressor and J. hammer and accessories rent, 40 days		525.00
Shovels, picks, and wheelbarrows		57.80
Truck and transportation of laborers		352.00
Miscellaneous and emergency		668.20
	Total	$5,000.00

(a) One miner (drill man)	@$1.50 per hour	$ 12.00
One helper	1.00 per hour	8.00
One sucker	1.00 per hour	16.00

Item 23 (f) Purchase Prices and Rental Rates for Air Compressor and Jack Hammer Equipment for Mica Mining.

Descriptions		Price
105 to 125 lbs. pressure outfit with Air compressor on two pneumatic tires with 100 feet of 3/4 inch hose and 55 lb. drill, (4 pcs. 1 inch drill steel and 200 bits)		4,000.00
Rental rates on above -	per day	17.50
	per week	87.50
	per month	262.50

Form MF-100
(March 1951)

U. S. DEPARTMENT OF THE INTERIOR
DEFENSE MINERALS ADMINISTRATION

Form approved.
Budget Bureau No. 42-R1026.

GENERAL TECHNICAL DATA FOR USE UNDER THE DEFENSE PRODUCTION ACT OF 1950

NOT TO BE FILLED IN BY APPLICANT

Docket No. .....

Date received .....

DEPARTMENT OF THE INTERIOR
Defense Minerals Administration
RECEIVED
JUN 4 - 1951
LANDON F. SIROBEL
Executive Secretary

W. K. Hunter and Jas. M. Sullins
719 13th Street
Knoxville, Tenn.

Mica City Creek Property

Name and address of applicant

Date May 29, 1951

INSTRUCTIONS

This form is to be filed with Defense Minerals Administration, Department of the Interior, Washington 25, D. C. It should be accompanied by appropriate application form when a specific type of Government assistance is requested, in the form of (1) loan, (2) purchase contract, (3) Government guarantee of a private loan, (4) ~~Necessity Certificate pursuant to the provisions of Section 124 of the Internal Revenue Code, 1950~~ priorities or allocation of mining equipment, and maintenance, repair and operating supplies, and (6) other forms of Government assistance that might arise under the Act. Submit four (4) signed copies of the form and accompanying papers. Name and address should be stamped or typed on each sheet of this form and all accompanying papers. *When a question is inapplicable it should be so stated on the form.* Additional sheets may be attached in answering any questions or in supplying additional information. (IF YOU CANNOT ANSWER A QUESTION, SO STATE.) If a question is answered elsewhere indicate where answered. It is not necessary to answer it again.

X
5

GENERAL TECHNICAL DATA

Supply the following information on separate sheets, arranged, numbered, and lettered as indicated:

1. Materials produced:
   (*a*) What are the chief mine, mill, or smelter products?
   (*b*) What are the byproducts, if any?
2. Name(s) and type(s) of mine(s), mill(s), smelter(s), refinery(ies), pit(s), quarry (ies), drilling operation(s). Include old names of property, if any. Show extent of workings, including the following:
   (*a*) Linear feet of shafts.
   (*b*) Linear feet of drifts and crosscuts.
   (*c*) Linear feet of tunnels or adits.
   (*d*) Linear feet of other mine openings (explain briefly).

   Indicate whether mine is flooded or not. Describe any pumping problems. Give size or productive capacity.
3. For each operation listed above supply the following:
   (*a*) Distance and direction from nearest town and shipping point.
   (*b*) Mining district.
   (*c*) Township, Section, Range.
   (*d*) County, State.
4. (*a*) State whether or not property is now in operation, and if in operation, by whom operated.
   (*b*) Are you operating this property as:
   - ☐ Owner.
   - ☐ Lessee.
   - ☐ Contractor.
5. Number of years in production .....None.....

   If not in production or operation, estimated date when production will begin ~~Depends on results of~~ exploration.
6. Experience of operators:

   Describe the mining and general business experience of (*a*) the applicant, and (*b*) the person or persons who manage the project.
7. History:
   (*a*) Give a statement, as complete as possible, of previous exploration, development, operation, and production of property, with reasons for suspension of operation.
   (*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.

8. Names and addresses of Officers, Directors, or Partners, and in addition thereto, the five largest stockholders if applicant is a corporation.

Name and Address (a)	Official Title (If officer is also director indicate by "D") (b)	Total of Annual Salary, Commissions, Bonuses, Etc., Received From Applicant and Affiliates During Last Fiscal Year (c)	Estimated Net Worth Outside of Interest in Applicant (d)	Number of Shares Held in Applicant Corporation: Common (e)	Number of Shares Held in Applicant Corporation: Preferred (f)	Life Insurance Carried for Benefit of Applicant: Amount (g)	Life Insurance Carried for Benefit of Applicant: Net Cash Surrender Value After Loans (h)
Wm. E. Hunter (partner)	Engineer						
719 Thirtieth Street							
Knoxville, Tennessee							
Jas. H. Sullins (partner)	Bookkeeper						
719 Thirtieth Street							
Knoxville, Tennessee							
	Total		x x x x x			x x x x x	x x x x x

If more lines are needed continue on separate sheet.

9. Capital Stock Issues:

For Corporate Applicants

Item	Authorized (a)	Outstanding (b)	Par Value (c)	Number of Shares Outstanding (d)	Dividend Rate Last Paid* (e)
Common stock None	$	$	$		
Preferred stock None	$	$	$		

*Indicate period covered.

10. Production: None

Item	Kind of Product (a)	1948 Total (b)	1949 Total (c)	1950 Total (d)	Present Average Monthly (e)
1. Quantity of product mined or quarried (Short, long, metric tons; barrels; pounds; etc.)					
2. Quantity of product processed (specify unit of measure and type of process)					
3. Quantity and grade of product sold or shipped (specify units of measure)					

11. Do you contemplate a change in the present average monthly rate of production? If so, state estimated maximum monthly production and basis of change.

12. Ore or Mineral Reserves:

(a) Describe the ore or mineral deposit briefly. Accompany the application by any available report on the geology and ore reserves.

(*b*) If deposit is other than placer:

(1) Submit assay plans and/or sections showing location and size of proved (measured) and probable (indicated) ore or mineral reserve.

(2) State the tonnage (indicate type of ton) and grade of each class of ore reserve, as above, and show how computed. Tabulated total ore reserve as follows:

TOTAL ORE OR MINERAL RESERVES

Ore or Mineral Reserve	Estimated Tons (a)	Metal or Mineral Content Per Ton (Grade) (b)	Gross Value Per Ton (c)	Recoverable Unit Value Per Ton (d)	Estimated Cost of Production Per Ton (e)
Measured (proved)					
Indicated (probable)					

(*c*) If placer:

(1) Give estimated total yardage and average marketable mineral content of each deposit.

(2) Submit map showing location of placer deposit and surrounding area, with all test holes or pits. Submit logs of each hole and test pit with depth and average value of each.

(3) Describe gravel, stating whether fine, medium or coarse; loose, tight, cemented, or frozen, and whether it contains stumps or boulders more than 1 foot in diameter; if so, how large, and in what proportion.

(4) Describe bedrock, giving type (granite, sandstone, shale, etc.) and state whether it is hard or soft, smooth, uneven or rough.

(5) Describe overburden, stating whether loose, tight, or cemented; fine or coarse textured; furnish estimate of average thickness and total amount.

(6) Tabulate the reserves using the form outlined above for ore or mineral reserves.

13. Access Roads:

Give road distances to shipping, supply and residence points, stating kind and condition of roads.

14. Water Supply:

State source and quantity of water available for operations and whether sufficient for all seasons of year.

15. Power:

State amount of power used, rate per hour, and source thereof.

16. Labor:

State number and classes (miners, muckers, millmen, etc.) of men employed during a recent representative payroll period.

17. Equipment and Facilities:

Describe present equipment on the property, including buildings. (State condition.) List major pieces of equipment now owned or controlled and in serviceable condition available for this operation.

18. Are there any particular conditions or circumstances affecting your operations that are not described above? If so, explain.

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.

Wm. K. Hunter & Jas. McKellin
(Name of company)

By Jas. McKellin
(Signature of authorized official)

May 29, 1957
(Date)

Wm. K Hunter
(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.

U. S. GOVERNMENT PRINTING OFFICE 16—63792-1

Suppliment to Form MF-100
U. S. Department of the Interior
Defense Minerals Administration

Mica City Creek Property—FIRST TRACT

Sheet 1

Item 1.
(a) Prospect for sheet Mica.
(b) Prospect for scrap Mica.

Item 2. Prospect: Mica City Creek Property—FIRST TRACT.

Item 3.
(a) Fourteen miles northwest of Franklin, North Carolina.
(b) Franklin—Sylva, Macon County, North Carolina

Item 4.
(a) Is not in operation.
(b) Not operating.

Item 6. W. K. Hunter, Engineer, Tennessee Copper Company, Copper Hill, Tennessee—6 years. American Zinc Company, Mascot, Tennessee—6 years. Other mining operations in Nevada, Arizona, Tennessee, South Carolina, and Alabama.

Jas. M. Sullins, Forty years in business and keeping business records and books. At present, secretary, Civil Service Board, City of Knoxville.

Item 7.
(a) The vein is indicated by the out croppings of a Pegmatite dyke carrying Mica, which extends through the property. One old drift started, but caved in now. No reason or authenic record for suspension of operation.
(b) Macon County, North Carolina, has long been recognized as a large producer of strategic sheet Mica. Fore more details and authoratitive information, please refer to PHYSICAL CHARACTERISTICS OF COMMERCIAL SHEET MUSCOVITE IN THE SOUTHEASTERN UNITED STATES. Geological survey professional paper 225.
(c) H unter, Sullins, and Clarence Roland, experienced Mica miner, visited the property and found sufficient indication of Mica which would evidently justify further exploration and possible development of this property.

Page 2

Item 12.
(a) No ore or mineral reserves determined. The ore occurs at the foot of a steep ridge and on the north side, and old cut has been made on this out crop and Mica is shown in the mateial removed from this cut. An operation on adjoining property and evidently on the same vein gives evidence of profitable sheet Mica an inconsiderable production. This vein runs north and south.
(b) The prospect is primarily for exploration at the present time. No development.

Item 13. Fourteen miles to Franklin, North Carolina, depot. There is within a radius of some two miles plenty of available help to prospect ~~our mines~~ this tract. There are two miles of wagon road connecting with good black-top road which connects with highway between Franklin and Bryson City, North Carolina.

Item 14. Mica City Creek on property and near the site of old opening will furnish plenty of water for operations at all times.

Item 15. Electric power could be made available any time when required.

Item 16. None at this time. Plenty available.

Item 17. None

Item 18. None

MF-202

DEPARTMENT OF THE INTERIOR
Defense Minerals Administration
RECEIVED
JUN 4 - 1951
F. STROBEL
Executive Secretary

LANDLORD'S SUBORDINATION AGREEMENT

KNOW ALL MEN BY THESE PRESENTS:

WHEREAS, the undersigned is the owner of mineral rights and mining privileges of that certain parcel of ground in the county of Macon, State of North Carolina, described in a certain Exploration Project Contract dated May 29 as Fish, Back, 1951, between Monday heirs, as shown below, and J. H. Sullins and W. K. Hunter, the Lessee of said property, and the United States of America;

NOW, THEREFORE, the undersigned, as Lessor of said property under lease dated 24th day of May, 1951, does by these presents subordinate all of his right, title, and interest under the provisions of said lease to the right, title, and interest of the United States of America under the provisions of said Exploration Project Contract, and agrees that the lien and claim of the United States of America under the provisions of said contract shall be prior to the undersigned's rights to rentals or royalties under the terms of said lease; and

The undersigned further agrees that if said leasehold interest should be surrendered or if said lease should terminate at any time prior to the expiration of the rights of the United States of America under said Exploration Project Contract, the undersigned shall assume and does hereby assume all of the obligations of the Lessee under said Exploration Project Contract to make repayment to the United States of America according to the terms of said contract; and

The undersigned agrees to commit no act, nor assert any claim under judicial process or otherwise that may contravene or conflict with the prior lien and claim of the United States of America under the provisions of said Exploration Project Contract.

This undertaking and covenant shall be binding upon the heirs, successors, and assigns of the undersigned.

Dated this 24 day of May, 1951.

Estelyn M. Sullins
Bonnie M. Brown
Bonson M. Clayton
Lonnie M. Cotter
Amelia M. Fowler
B. G. Monday

U. S. GOVERNMENT PRINTING OFFICE 84708

MF-100
(March 1951)

U. S. DEPARTMENT OF THE INTERIOR
DEFENSE MINERALS ADMINISTRATION

Form approved.
Budget Bureau No. 42-R1026.

GENERAL TECHNICAL DATA
FOR USE UNDER THE
DEFENSE PRODUCTION ACT OF 1950

NOT TO BE FILLED IN BY APPLICANT

Docket No. _____

Date received _____

DEPARTMENT OF THE INTERIOR
Defense Minerals Administration
RECEIVED
JUN 4 - 1951
LANDON F. STAGBEL
Executive Secretary

W. K. Hunter and Jas. H. Sullins
719 13th Street
Knoxville, Tenn.

Mica City Creek Property

Name and address of applicant

Date May 29, 1951

INSTRUCTIONS

This form is to be filed with Defense Minerals Administration, Department of the Interior, Washington 25, D. C. It should be accompanied by appropriate application form when a specific type of Government assistance is requested, in the form of (1) loan, (2) purchase contract, (3) Government guarantee of a private loan, (4) ~~Necessity Certificate pursuant to the provisions of Section 124 of the Internal Revenue Code 1939 (5)~~ priorities or allocation of mining equipment, and maintenance, repair and operating supplies, and (6) other forms of Government assistance that might arise under the Act. Submit four (4) signed copies of the form and accompanying papers. Name and address should be stamped or typed on each sheet of this form and all accompanying papers. *When a question is inapplicable it should be so stated on the form.* Additional sheets may be attached in answering any questions or in supplying additional information. (IF YOU CANNOT ANSWER A QUESTION, SO STATE.) If a question is answered elsewhere indicate where answered. It is not necessary to answer it again.

X
5

GENERAL TECHNICAL DATA

Supply the following information on separate sheets, arranged, numbered, and lettered as indicated:

1. Materials produced:
   (*a*) What are the chief mine, mill, or smelter products?
   (*b*) What are the byproducts, if any?
2. Name(s) and type(s) of mine(s), mill(s), smelter(s), refinery(ies), pit(s), quarry (ies), drilling operation(s). Include old names of property, if any. Show extent of workings, including the following:
   (*a*) Linear feet of shafts.
   (*b*) Linear feet of drifts and crosscuts.
   (*c*) Linear feet of tunnels or adits.
   (*d*) Linear feet of other mine openings (explain briefly).

   Indicate whether mine is flooded or not. Describe any pumping problems. Give size or productive capacity.
3. For each operation listed above supply the following:
   (*a*) Distance and direction from nearest town and shipping point.
   (*b*) Mining district.
   (*c*) Township, Section, Range.
   (*d*) County, State.
4. (*a*) State whether or not property is now in operation, and if in operation, by whom operated.
   (*b*) Are you operating this property as:
   - ☐ Owner.
   - ☐ Lessee.
   - ☐ Contractor.
5. Number of years in production None

   If not in production or operation, estimated date when production will begin Depends on results of exploration.
6. Experience of operators:

   Describe the mining and general business experience of (*a*) the applicant, and (*b*) the person or persons who manage the project.
7. History:
   (*a*) Give a statement, as complete as possible, of previous exploration, development, operation, and production of property, with reasons for suspension of operation.
   (*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.

8. Names and addresses of Officers, Directors, or Partners, and in addition thereto, the five largest stockholders if applicant is a corporation.

Name and Address (a)	Official Title (If officer is also director indicate by "D") (b)	Total of Annual Salary, Commissions, Bonuses, Etc., Received From Applicant and Affiliates During Last Fiscal Year (c)	Estimated Net Worth Outside of Interest in Applicant (d)	Number of Shares Held in Applicant Corporation: Common (e)	Number of Shares Held in Applicant Corporation: Preferred (f)	Life Insurance Carried for Benefit of Applicant: Amount (g)	Life Insurance Carried for Benefit of Applicant: Net Cash Surrender Value After Loans (h)
Wm. K. Hunter (partner	Engineer						
719 Thirtieth Street							
Knoxville, Tennessee							
Jas. M. Sullins (partner)	Bookkeeper						
719 Thirtieth Street							
Knoxville, Tennessee							
	Total		x x x x x			x x x x x	x x x x x

If more lines are needed continue on separate sheet.

9. Capital Stock Issues:

For Corporate Applicants

Item	Authorized (a)	Outstanding (b)	Par Value (c)	Number of Shares Outstanding (d)	Dividend Rate Last Paid* (e)
Common stock None	$	$	$		
Preferred stock None	$	$	$		

*Indicate period covered.

10. Production: None

Item	Kind of Product (a)	1948 Total (b)	1949 Total (c)	1950 Total (d)	Present Average Monthly (e)
1. Quantity of product mined or quarried (Short, long, metric tons; barrels; pounds; etc.)					
2. Quantity of product processed (specify unit of measure and type of process)					
3. Quantity and grade of product sold or shipped (specify units of measure)					

11. Do you contemplate a change in the present average monthly rate of production? If so, state estimated maximum monthly production and basis of change.

12. Ore or Mineral Reserves:

(a) Describe the ore or mineral deposit briefly. Accompany the application by any available report on the geology and ore reserves.

(b) If deposit is other than placer:

(1) Submit assay plans and/or sections showing location and size of proved (measured) and probable (indicated) ore or mineral reserve.

(2) State the tonnage (indicate type of ton) and grade of each class of ore reserve, as above, and show how computed. Tabulated total ore reserve as follows:

TOTAL ORE OR MINERAL RESERVES

Ore or Mineral Reserve	Estimated Tons (a)	Metal or Mineral Content Per Ton (Grade) (b)	Gross Value Per Ton (c)	Recoverable Unit Value Per Ton (d)	Estimated Cost of Production Per Ton (e)
Measured (proved)					
Indicated (probable)					

(c) If placer:

(1) Give estimated total yardage and average marketable mineral content of each deposit.

(2) Submit map showing location of placer deposit and surrounding area, with all test holes or pits. Submit logs of each hole and test pit with depth and average value of each.

(3) Describe gravel, stating whether fine, medium or coarse; loose, tight, cemented, or frozen, and whether it contains stumps or boulders more than 1 foot in diameter; if so, how large, and in what proportion.

(4) Describe bedrock, giving type (granite, sandstone, shale, etc.) and state whether it is hard or soft, smooth, uneven or rough.

(5) Describe overburden, stating whether loose, tight, or cemented; fine or coarse textured; furnish estimate of average thickness and total amount.

(6) Tabulate the reserves using the form outlined above for ore or mineral reserves.

13. Access Roads:

Give road distances to shipping, supply and residence points, stating kind and condition of roads.

14. Water Supply:

State source and quantity of water available for operations and whether sufficient for all seasons of year.

15. Power:

State amount of power used, rate per hour, and source thereof.

16. Labor:

State number and classes (miners, muckers, millmen, etc.) of men employed during a recent representative payroll period.

17. Equipment and Facilities:

Describe present equipment on the property, including buildings. (State condition.) List major pieces of equipment now owned or controlled and in serviceable condition available for this operation.

18. Are there any particular conditions or circumstances affecting your operations that are not described above? If so, explain.

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.

Wm. K. Hunter & Jas. McCelling
(Name of company)

By Jas. McCelling
(Signature of authorized official)

May 29, 1957
(Date)

Wm. K. Hunter
(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.

U. S. GOVERNMENT PRINTING OFFICE 16—63792-1

Supplement to Form MF-100
U. S. Department of the Interior
Defense Minerals Administration

Mica City Creek Property—FIRST TRACT

Sheet 1
Item 1.
(a) Prospect for sheet Mica.
(b) Prospect for scrap Mica.

Item 2. Prospect: Mica City Creek Property—FIRST TRACT.

Item 3.
(a) Fourteen miles northwest of Franklin, North Carolina.
(b) Franklin—Sylva, Macon County, North Carolina

Item 4.
(a) Is not in operation.
(b) Not operating.

Item 6. W. K. Hunter, Engineer, Tennessee Copper Company, Copper Hill, Tennessee—6 years. American Zinc Company, Mascot, Tennessee—6 years. Other mining operations in Nevada, Arizona, Tennessee, South Carolina, and Alabama.

Jas. M. Sullins, Forty years in business and keeping business records and books. At present, secretary, Civil Service Board, City of Knoxville.

Item 7.
(a) The vein is indicated by the out croppings of a Pegmatite dyke carrying Mica, which extends through the property. One old drift started, but caved in now. No reason or authenic record for suspension of operation.
(b) Macon County, North Carolina, has long been recognised as a large producer of strategic sheet Mica. Fore more details and authoratitive information, please refer to PHYSICAL CHARACTERISTICS OF COMMERCIAL SHEET MUSCOVITE IN THE SOUTHEASTERN UNITED STATES. Geological survey professional paper 225.
(c) Hunter, Sullins, and Clarence Roland, experienced Mica miner, visited the property and found sufficient indication of Mica which would evidently justify further exploration and possible development of this property.

Page 2
Item 12.
(a) No ore or mineral reserves determined. The ore occurs at the foot of a steep ridge and on the north side, and old cut has been made on this out crop and Mica is shown in the mateial removed from this cut. An operation on adjoining property and evidently on the same vein gives evidence of profitable sheet Mica an inconsiderable production. This vein runs north and south.
(b) The prospect is primarily for exploration at the present time. No development.

Item 13. Fourteen miles to Franklin, North Carolina, depot. There is within a radius of some two miles plenty of available help to prospect ~~our mines.~~ There are two miles of wagon road connecting with good black-top road which connects with highway between Franklin and Bryson City, North Carolina.

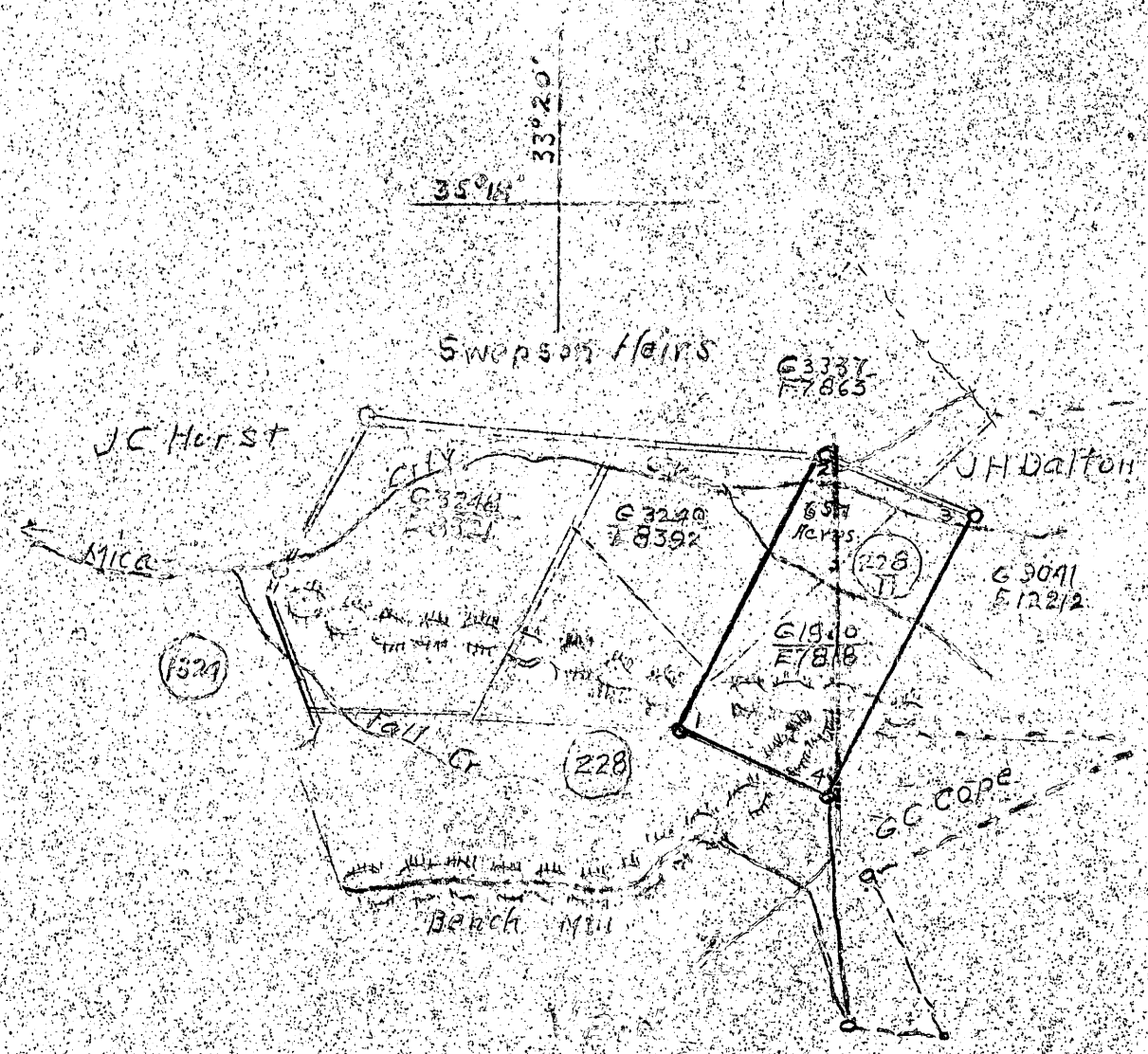
Item 14. Mica City Creek on property and near the site of old opening will furnish plenty of water for operations at all times.

Item 15. Electric power could be made available any time when required.

Item 16. None at this time. Plenty available.

Item 17. None

Item 18. None



Fresh Tract

NANTAHALA NATIONAL FOREST
Rev Joseph Andrew Gallagher : Nos 2287 II
Macon County NC State
Scale 4 inches = 1 mile

USFS SURVEYS
Surveyed by J.R.B.
Note Book 289 C343

Date Jan 4, 1940

HUNTER & SULLINS, KNOXVILLE TENN.