DMA Form 1

DEFENSE MINERALS ADMINISTRATION
Control Slip

## CONTROLLED DOCUMENT

DMA Docket No. 2966

## DO NOT DETACH THIS SLIP

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

This document has been recorded as

**EXPLORATION ASSISTANCE**

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

Routing Slip

CYS TO USGS, USBM 1 cy retained Reg. VII

| | | | |
|---|---|---|---|
| To: | Code 600 | Date | 4/2/53 |
| To: | Fe, file | Date | 4/2/53 |
| To: | Open Com | Date | 5-6-53 |
| To: | Open Com. | Date | 1-20-53 |
| To: | | Date | |
| To: | | Date | |
| To: | | Date | |
| To: | | Date | |
| To: | | Date | |
| To: | | Date | |
| To: | | Date | |
| To: | | Date | |
| To: | | Date | |
| To: | | Date | |
| To: | | Date | |

## DO NOT DETACH

## CONTROLLED DOCUMENT

JUL 1 [illegible]

Mr. Leroy Roland

[illegible], North Carolina

Re: Docket [illegible] - Mica
[illegible] File
[illegible], North Carolina

Dear Mr. Roland:

Your application for aid for an exploration project and other data available to this agency [illegible] have been considered.

Projects approved by the Defense Minerals Exploration Administration must, in its judgment, show definite promise of yielding materials of acceptable grade in quantities that will significantly improve the mineral supply position for the National Defense Program.

Careful study of all our information indicates to us that the probability of discovering minerals are remote by your proposed program in not sufficiently promising to justify government participation. We regret to advise you, under these circumstances, that your application for exploration assistance is denied.

We wish to thank you for your interest in the Defense Minerals Program and for bringing your property to our attention.

Sincerely yours,

C. O. Mittendorf

Administrator

JHopkins:gal 7/17/53
Copy to: Mar. M. File
Docket File
Operating Committee
Mr. Dietrich, 3526
Mr. Larrabee, G-232 GSA Bldg.
Mr. Houk
Field Team, Region VII

DMEA-2966
Mica
Region VII

LEROY ROLAND, BURNSVILLE, NORTH CAROLINA. Roland Mine, Burnsville, North Carolina.

Letter to the Applicant denying the application.

1-20-53
#244

No. 212
5-6-53

DMEA-2966
Mica
Region VII

LEROY ROLAND, BURNSVILLE, NORTH CAROLINA. Roland Mine, Burnsville, North Carolina.

Letter to the Field requesting an examination and report, and enclosing copies of memoranda from the Bureau of Mines and the Geological Survey. The Field was asked to obtain the information omitted from the application. Letter to the applicant.

5-18-53
No. 217

DMEA-2966
Mica
Region VII

LEROY ROLAND, BURNSVILLE, NORTH CAROLINA. Roland Mine, Burnsville, North Carolina.

Field Report recommending denial. The report was referred to the Commodity Group.

600

July 17, 1953

Memorandum

To: Administrator

From: Nonmetallic Minerals Division

Subject: Closing Review of Docket No. DMEA-2966 - Mica
Leroy Roland
Leroy Roland Mine
Burnsville, North Carolina

Closing letter: Denial of application attached.

Resume: Application, submitted April 2, 1953, contains little information and no program but does request $4000.00. The Field Team reports that no strategic mica was found at this prospect.

5/7/53 Referred to Region VII
5/13/53 Received report of examination from Region VII recommending denial.
5/19/53 U. S. G. S. memo concurs with Field Team.
6/1/53 U. S. B. M. memo concurs with Field Team.
7/9/53 Denial letter prepared.

SIGNED

James Hopkins
Nonmetallic Minerals Division

JHopkins:dec 7/17/53
Copy to: Admr. R. File
Docket File
Mr. Houk

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

June 1, 1953

Memorandum

To: Nonmetallic Minerals Division
Defense Minerals Exploration Administration

From: Chief, Ceramic and Fertilizer Materials Branch

Subject: DMEA-2966, Mica, Leroy Roland Mine
Burnsville (Yancey County), North Carolina

I concur in the field team's recommendation to deny subject application on the basis that the mica is not of strategic quality.

Signed

W. F. Dietrich

IN REPLY REFER TO:
G-MD-CMM

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

May 19, 1953

Memorandum

REVIEW OF FIELD TEAM REPORT ON APPLICATION DMEA-2966 (mica)

To: L. G. Houk, Defense Minerals Exploration Administration
From: D. M. Larrabee, U. S. Geological Survey
Applicant: Leroy Holland
Name of property: ?
Location of property: Burnsville, Yancey County, North Carolina.
Date of field team report: April 28, 1953.
Authorship of field team report: Teague, Larrabee, Shirley.
Field team's recommendation: Denial.
Comments: None.
ACTION SUGGESTED: Follow field team's recommendation.

D. M. Larrabee

Larrabee:jeh
5/19/53
cc: Director's reading 4212
Branch 4211
Branch reading 4212
Larrabee G-230
DMEA (3)

MAY 7 1953

Mr. Gary Roland

Burnsville, North Carolina

Re: [illegible]
Roland [illegible]
Burnsville, North Carolina

Dear Mr. Roland:

Your application for assistance in evaluating the subject property has been referred to the Nashville [illegible] of the Defense Minerals Exploration Administration and has been referred to Mr. Robert [illegible], Executive Officer, [illegible] Field Team, Region VII, [illegible], [illegible] Building, Knoxville [illegible], Tennessee, for a [illegible] examination, should an [illegible] be necessary.

The Regional Office will contact you as soon as [illegible], if an examination is to be made. Any assistance [illegible] you may give the sponsor of the [illegible] will be appreciated.

Sincerely yours,

C. O. Mittendorf

Chief Geologist

CAFeitler:ad 5/5/53

Copy to: Mr. [illegible]
Docket File
Field Team, Region VII
Operating Committee
Mr. Diedrich, 3526
Mr. Lacrabee, G-232 GSA
Mr. Hock

MAY 7 1953

Mr. Robert L. Laurence
Executive Officer, DMA
Field Team, Region VII
Room 13, Post Office Bldg.
Knoxville 2, Tennessee

Subject: Docket No. [illegible]-2966 - Mica
Leroy Roland
Roland Line
Burnsville, North Carolina

Dear Mr. Laurence:

Please arrange for a field examination of the subject property. If the mine merits exploration, the examiners should obtain information omitted from the application. This should include an adequate description of the property and verification of the quality of the mica.

Copies of memoranda from the Geological Survey and the Bureau of Mines are enclosed.

Sincerely yours,

George C. Selfridge

Chairman, Operating Committee

Approved:

J. H. Hedges

Member, Bureau of Mines

A. R. Kinkel, Jr.

Member, Geological Survey

Enclosures 4

SAFeitler:gad 5/5/53
Copy to: Admr., R. File
Docket File
Operating Committee
Mr. Dietrich, 3526
Mr. Larrabee, G-232 GSA
Mr. Houk

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

April 30, 1953

Memorandum

To: Nonmetallic Minerals Division
Defense Minerals Exploration Administration

From: Chief, Ceramic and Fertilizer Materials Branch

Subject: DMEA-2966, Roland Mine
Burnsville, North Carolina

No data are available in this office on subject property. It is suggested that the field team visit this property when they are in that vicinity to ascertain if an exploration program is justified.

Signed

W. F. Dietrich

IN REPLY REFER TO:
G-RD-CNM

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

April 8, 1953

DEPARTMENT OF THE INTERIOR
Defense Minerals Administration
RECEIVED
APR 9 1953

Memorandum

REVIEW OF APPLICATION DMEA-2966 (mica)

To: L. G. Houk, Defense Minerals Exploration Administration
From: J. J. Norton, U. S. Geological Survey
Applicant's name and address: Leroy Roland, Burnsville, N. C.
Name of property: Roland mine.
Location of property: Not given - probably in vicinity of Burnsville, N. C.
Summary of applicant's proposal:
Applicant plans to open up mine at cost of $4,000.
Sources of information on applicant's property: None.
Comments: Applicant provides virtually no information, and I doubt that you can get any additional information by writing him.
RECOMMENDATION: Field referral.

J. J. Norton

Norton:jeh
G-4/8/53
cc: Director's reading 4212
Branch reading 4212
DMEA 3
Norton G-228

FILE COPY
SURNAME:

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

JUL 20 1953

Mr. Leroy Roland

Burnsville, North Carolina

Re: Docket No. DMA-906 - Mica
Roland Mine
Burnsville, North Carolina

Dear Mr. Roland:

Your application for aid for an exploration project and other data available to us in Washington concerning your mine have been reviewed.

Projects approved by the Defense Minerals Exploration Administration must, in its judgment, show definite promise of yielding materials of acceptable grade in quantities that will significantly improve the mineral supply position for the National Defense Program.

Careful study of all our information indicates to me that the probability of disclosing minable ore reserves by your proposed program is not sufficiently promising to justify Government participation. We regret to advise you, under those circumstances, that your application for exploration assistance is denied.

We wish to thank you for your interest in the Defense Minerals Program and for bringing your property to our attention.

Sincerely yours,

C. O. Mittendorf

Administrator

Hopkins:gad 7/17/53
Copy to: Mr. R. Wile
Docket File
Operating Committee
Mr. Dietrich, 3526
Mr. Larrabee, G-232 GSA Bldg.
Mr. Houk
Field Team, Region VII

R. G. G.
7-20-53

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

July 17, 1953

Memorandum

To: Administrator

From: Nonmetallic Minerals Division

Subject: Closing Review of Docket No. DMEA-2966 - Mica
Leroy Roland
Leroy Roland Mine
Burnsville, North Carolina

Closing letter: Denial of application attached.

Resume: Application, submitted April 2, 1953, contains little information and no program but does request $4000.00. The Field Team reports that no strategic mica was found at this prospect.

5/7/53 Referred to Region VII
5/13/53 Received report of examination from Region VII recommending denial.
5/19/53 U. S. G. S. memo concurs with Field Team.
6/1/53 U. S. B. M. memo concurs with Field Team.
7/9/53 Denial letter prepared.

James Hopkins
Nonmetallic Minerals Division

FILE COPY
SURNAME:

Hopkins
Houk

# UNITED STATES
# DEPARTMENT OF THE INTERIOR

DEFENSE MINERALS ADMINISTRATION
WASHINGTON 25, D. C. 600

July 17, 1953

Memorandum

To: Administrator

From: Nonmetallic Minerals Division

Subject: Closing Review of Docket No. DMEA-2966 - Mica
Leroy Roland
Leroy Roland Mine
Burnsville, North Carolina

Closing letter: Denial of application attached.

Resume: Application, submitted April 2, 1953, contains little information and no program but does request $4000.00. The Field Team reports that no strategic mica was found at this prospect.

5/7/53 Referred to Region VII
5/13/53 Received report of examination from Region VII recommending denial.
5/19/53 U. S. G. S. memo concurs with Field Team.
6/1/53 U. S. B. M. memo concurs with Field Team.
7/9/53 Denial letter prepared.

James Hopkins
Nonmetallic Minerals Division

JHopkins:dec 7/17/53
Copy to: Admr. R. File
Docket File
Mr. Houk

R.C.H.
7-20-53

Mr. Fritter

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

June 1, 1953

Memorandum

To: Nonmetallic Minerals Division
Defense Minerals Exploration Administration

From: Chief, Ceramic and Fertilizer Materials Branch

Subject: DMEA-2966, Mica, Leroy Roland Mine
Burnsville (Yancey County), North Carolina

I concur in the field team's recommendation to deny subject application on the basis that the mica is not of strategic quality.

W F Dietrich

W. F. Dietrich

IN REPLY REFER TO:

Mr. Fiske G-MD-CNM

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

May 19, 1953

DEPARTMENT OF THE INTERIOR
Defense Minerals Administration
MAY 20 1953

Memorandum

REVIEW OF FIELD TEAM REPORT ON APPLICATION DMEA-2966 (mica)

To: L. G. Houk, Defense Minerals Exploration Administration
From: D. M. Larrabee, U. S. Geological Survey
Applicant: Leroy Roland
Name of property:?
Location of property: Burnsville, Yancey County, North Carolina.
Date of field team report: April 28, 1953.
Authorship of field team report: Teague, Larrabee, Shirley.
Field team's recommendation: Denial.
Comments: None.
ACTION SUGGESTED: Follow field team's recommendation.

D M Larrabee
D. M. Larrabee

UNITED STATES
DEPARTMENT OF THE INTERIOR
DEFENSE MINERALS EXPLORATION ADMINISTRATION
WASHINGTON 25, D. C.
ROOM 13, POST OFFICE BLDG.
KNOXVILLE 2, TENN.

DEPARTMENT OF THE INTERIOR
Defense Minerals Administration
RECEIVED
MAY 13 1953

May 11, 1953

Memorandum

To: Operating Committee, D M E A - Washington

From: Field Team, D M E A - Region 7

Subject: Field Examination Report on DMEA-2966, Leroy Rowland (mica)

Transmitted herewith are four copies of the Field Team Examination on the above subject. The Field Team concurs in the denial of this application.

Robert A. Laurence
Robert A. Laurence
Executive Officer, DMEA
Field Team, Region 7

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

zm

Reviewed by
DMEA OPERATING COMMITTEE
5-18-53
(date)

UNITED STATES
DEPARTMENT OF THE INTERIOR

DEFENSE MINERALS EXPLORATION ADMINISTRATION

REPORT OF EXAMINATION BY FIELD TEAM, REGION VII

DMEA-2966, LEROY ROWLAND PROSPECT (mica)
Burnsville Yancey County, N. C.

BY

Kefton H. Teague, Geologist

D. M. Larrabee, Geologist
U. S. Geological Survey

and

Lawrence E. Shirley, Mining Engineer
U. S. Bureau of Mines

April 28, 1953

Reviewed by
DMEA OPERATING COMMITTEE
5-18-53
(date)

Field Examination Report on

DMEA-2966 (mica) LEROY ROWLAND PROSPECT

Applicant: Leroy Rowland, Burnsville, N. C.

Non-strategic mica occurs at this place, thus no further consideration should be given the application.

This deposit was examined on April 21, 1953. Leroy Rowland accompanied the field examiners on the inspection which required two hours.

The Rowland mica prospect is in the south edge of Burnsville, Yancey County, North Carolina, along the south side of the head of Little Crabtree Creek. Access is good.

According to the applicant considerable mica has been recovered at this place from a pit 15 feet deep and 12 feet in diameter. Field evidence does not substantuate this claim. A 6 - 10 foot pegmatite striking N. 10° E and dipping 60° NW. has been exposed by a shallow bulldozer cut and the pit. The pegmatite is unzoned, composed of potash and soda feldspar, white quartz, muscovite and considerable biotite. Numerous inclusions of biotite gneiss wall rock are present.

The mica is hard, ruby colored, all mineral stained, small, books are thin and locky. All is of non-strategic grade.

The application should be denied.

April 28, 1953

Kefton H. Teague, USGS.

D. M. Larrabee, USGS

L. E. Shirley, USBM.

zm

Defense Minerals Administration
RECEIVED
JUL 13 1953

UNITED STATES
DEPARTMENT OF THE INTERIOR

# DEFENSE MINERALS EXPLORATION ADMINISTRATION

## REPORT OF EXAMINATION BY FIELD TEAM, REGION VII

DMEA-2966, LEROY ROWLAND PROSPECT (mica)
Burnsville Yancey County, N. C.

BY

Kefton H. Teague, Geologist

D. M. Larrabee, Geologist
U. S. Geological Survey

and

Lawrence E. Shirley, Mining Engineer
U. S. Bureau of Mines

April 28, 1953

Field Examination Report on

DMEA-2966 (mica) LEROY ROWLAND PROSPECT

Applicant: Leroy Rowland, Burnsville, N. C.

Non-strategic mica occurs at this place, thus no further consideration should be given the application.

This deposit was examined on April 21, 1953. Leroy Rowland accompanied the field examiners on the inspection which required two hours.

The Rowland mica prospect is in the south edge of Burnsville, Yancey County, North Carolina, along the south side of the head of Little Crabtree Creek. Access is good.

According to the applicant considerable mica has been recovered at this place from a pit 15 feet deep and 12 feet in diameter. Field evidence does not substantuate this claim. A 6 - 10 foot pegmatite striking N. 10° E and dipping 60° NW. has been exposed by a shallow bulldozer cut and the pit. The pegmatite is unzoned, composed of potash and soda feldspar, white quartz, muscovite and considerable biotite. Numerous inclusions of biotite gneiss wall rock are present.

The mica is hard, ruby colored, all mineral stained, small, books are thin and locky. All is of non-strategic grade.

The application should be denied.

April 28, 1953

Kenton H. Teague, USGS.

D. M. Larrabee, USGS

L. D. Shirley, USBM.

zm

FILE COPY
SURNAME:

Feitler
Robertson
Kunkel
Hedges
Sellentine
Johnston

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

MAY 7 1953

Mr. Leroy Roland

Burnsville, North Carolina

Re: Docket No. DEM-2966 - Mica
Roland Mine
Burnsville, North Carolina

Dear Mr. Roland.

Your application for assistance in exploring the subject property has been reviewed by the Nonmetallic Minerals Division of the Defense Minerals Exploration Administration and has been referred to Mr. Robert A. Laurance, Executive Officer, DMEA Field Team, Region VII, Room 13, Post Office Building, Knoxville 2, Tennessee, for a field examination, should he deem it necessary.

The Regional office will contact you at an early date, if an examination is to be made. Any assistance that you may give the members of the field team during the examination will be appreciated.

Sincerely yours,

C. O. Mittenderf (fw)

Administrator

SAFeitler:gad 5/5/53

D.N.
5-7-53

Copy to: Admr. R. File
Docket File
Field Team, Region VII
Operating Committee
Mr. Dietrich, 3526
Mr. Larrabee, G-232 GSA
Mr. Houk

FILE COPY
SURNAME:

Feitler
Robertson
Selfridge
Fehlmann

UNITED STATES
DEPARTMENT OF THE INTERIOR
DEFENSE MINERALS EXPLORATION ADMINISTRATION
WASHINGTON 25, D. C. 630

MAY 7 1953

Mr. Robert L. Laurence
Executive Officer, DMEA
Field Team, Region VII
Room 13, Post Office Bldg.
Knoxville 2, Tennessee

Subject: Docket No. DMA-2966 - Mica
Leroy Roland
Roland Mine
Burnsville, North Carolina

Dear Mr. Laurence:

Please arrange for a field examination of the subject property. If the mine merits exploration, the examiners should obtain information omitted from the application. This should include an adequate description of the property and verification of the quality of the mica.

Copies of memoranda from the Geological Survey and the Bureau of Mines are enclosed.

Sincerely yours,

George C. Selfridge (GCB)
Chairman, Operating Committee

Approved:

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

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

P.H.
5-7-53

Enclosures 4

SAFeitler:gad 5/5/53
Copy to: Admr. R. File
Docket File
Operating Committee
Mr. Dietrich, 3526
Mr. Larrabee, G-232 GSA
Mr. Houk

Mr. Feitler

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

April 30, 1953

Memorandum

To: Nonmetallic Minerals Division
Defense Minerals Exploration Administration

From: Chief, Ceramic and Fertilizer Materials Branch

Subject: DMEA-2966, Roland Mine
Burnsville, North Carolina

No data are available in this office on subject property. It is suggested that the field team visit this property when they are in that vicinity to ascertain if an exploration program is justified.

W. F. Dietrich

W. F. Dietrich

IN REPLY REFER TO:

G-MD-CNM

Mr. Keitler

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

April 8, 1953

DEPARTMENT OF THE INTERIOR
Defense Minerals Administration
RECEIVED
APR 9 1953

Memorandum

REVIEW OF APPLICATION DMEA-2966 (mica)

To: L. G. Houk, Defense Minerals Exploration Administration
From: J. J. Norton, U. S. Geological Survey
Applicant's name and address: Leroy Roland, Burnsville, N. C.
Name of property: Roland mine.
Location of property: Not given - probably in vicinity of Burnsville, N. C.
Summary of applicant's proposal:
Applicant plans to open up mine at cost of $4,000.
Sources of information on applicant's property: None.
Comments: Applicant provides virtually no information, and I doubt that you can get any additional information by writing him.
RECOMMENDATION: Field referral.

J. J. Norton

MF-103
(Revised April 1952)

UNITED STATES DEPARTMENT OF THE INTERIOR
DEFENSE MINERALS EXPLORATION ADMINISTRATION

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

Defense Minerals Administration
RECEIVED
APR 2 1953

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

*Not to be filled in by applicant*

Docket No. D.M.E.A.-2966
Metal or Mineral
Date Received 4-2-53
Estimated Cost
Participation (Government %)

## INSTRUCTIONS

1. *Name of applicant.*—(*a*) State here your full legal name, in the form in which you will wish to contract, and your mailing address: [illegible]

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

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

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

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

3. *Applicant's property rights.*—(*a*) State the legal description of the land upon which you wish to explore, including all land which you possess or control that may be benefited by the exploration, and excluding any land or interest in land which is not to be included in the exploration project contract [illegible]

(*b*) State any mine name by which the property is known.

(*c*) State your interest in the land, whether owner, lessee, purchaser under contract, or otherwise [illegible]

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

(*e*) If you own the land, describe any liens or encumbrances on it [illegible]

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

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

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

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

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

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

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

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

(*c*) The work will start within 10 days and be completed within 3 months from the date of an exploration project contract.

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

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

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

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

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

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

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

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

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

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

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

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

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

☒ Money ☐ Use of equipment owned by you ☐ Other

Explain in detail on acompanying paper.

## CERTIFICATION

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

Dated March 25, 1952

X
(Applicant)

By [illegible]

[illegible]

[illegible]

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

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

(c) Work will start as soon as money is approved.

(d) About one year

All I need is one air drill and hose which I can rent at $125 per month.

I have house for sheeting, etc. I need about $4000.00 to open up

I have sold about 300 lb. of pattern punch scrap three years ago, haven't been worked since. I have never found the slate to either side It is about five foot wide now, 8 feet down - the mica is ruby.

---

cc:(copied by zm. This is not copied SIC, but is our interpretation. The original copy is attached). Knoxville Office DMEA-Region 7.

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

April 4, 1953

Memorandum

To: Executive Officer, DMEA Field Team, Region VII

From: Chief, Operation's Control and Statistics Division

Subject: Assignment of Docket Number

There is listed below the assigned docket number to an application recently received from Region VII

DMEA-2966 Roland, Leroy

ROBERT E. ADAMS

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

38226

April 4, 1953

Mr. Leroy Roland
Burnsville
North Carolina

Subject: DMEA-2966
Exploration Assistance
Re: Roland Mine

My dear Mr. Roland:

The receipt of your application dated March 25, 1953 for exploration assistance under the Defense Production Act of 1950, as amended, is hereby acknowledged.

Your application has been assigned Docket Number DMEA-2966 and referred to the Nonmetallic Minerals Division.

Kindly refer to DMEA-2966 in any future correspondence relating to your application.

Sincerely yours,

ROBERT E. ADAMS

Robert E. Adams, Chief
Operations Control and
Statistics Division

UNITED STATES
DEPARTMENT OF THE INTERIOR
DEFENSE MINERALS EXPLORATION ADMINISTRATION
WASHINGTON 25, D. C.
ROOM 13, POST OFFICE BLDG.
KNOXVILLE 2, TENN.

March 31, 1953

DEPARTMENT OF THE INTERIOR
Defense Minerals Administration
WASHINGTON
APR 2 1953

Memorandum

To: Operating Committee, D M E A - Washington

From: Executive Officer, D M E A - Region 7

Subject: Application from Leroy Roland, Burnsville, N. C. (Mica)

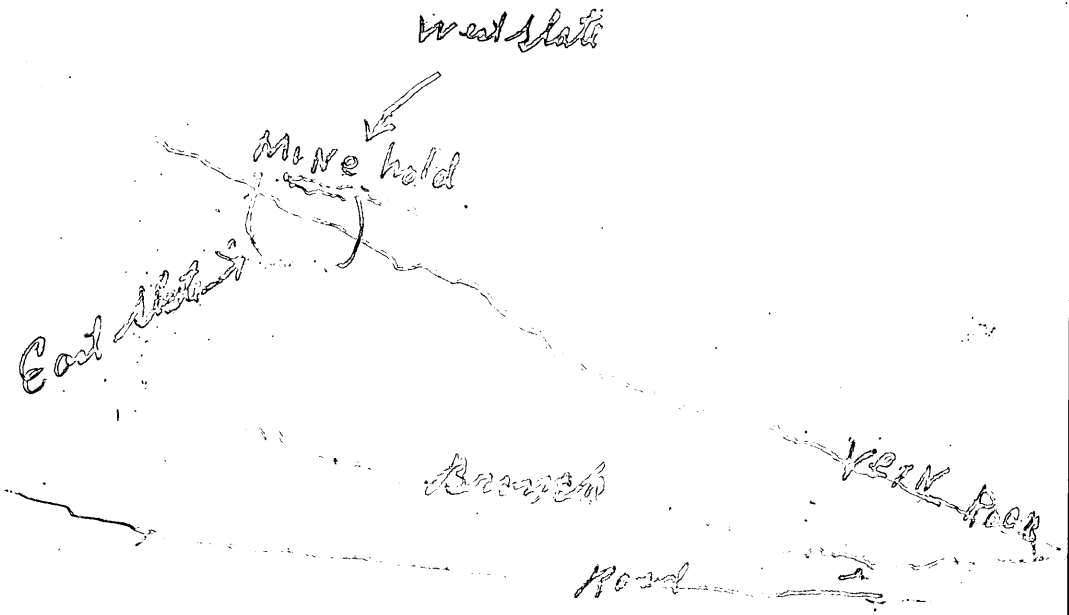
Enclosed are 3 copies of an application received from Leroy Roland, of Burnsville, N. C. for exploration at the Roland Mine, The 4th copy has been kept here.

The proposal is indefinite and incomplete, but it is obvious that correspondence with the applicant would bring little new information. Therefore, I suggest that the field examiners contact Mr. Roland some time when they are in Burnsville and examine the property on the basis of this application.

Robert A. Laurence

Robert A. Laurence

sketch of mineral



AMEC-2866

(c) work will start as soon as work is approved

(d) about one year

All we need is one air drill and hoes which can cost at 1200.00 per month.

I have been for retaining 8 c.f.

I need about 4,000.00 to open up

I have sold only 3000 lb of poppers pounds of scraps

3 year ago. been over over

since I have never found the State to either side. It is about 3' foot wide now 8 ft down

All mica is perfect

RECEIVED
MAR 30 1953
U. S. Survey
Division
Knoxville, Tenn.

C O P Y C O P Y

(c) Work will start as soon as money is approved.

(d) About one year

All I need is one air drill and hose which I can rent at $125 per month.

I have house for sheeting, etc. I need about $4000.00 to open up

I have sold about 300 lb. of pattern punch scrap three years ago, haven't been worked since. I have never found the slate to either side It is about five feet wide now, 8 feet down - the mica is ruby.

---

cc:(copied by zm. This is not copied CIC, but is our interpretation. The original copy is attached). Knoxville Office DMM-Region 7.

MF-103
(Revised April 1952)

# UNITED STATES DEPARTMENT OF THE INTERIOR
## DEFENSE MINERALS EXPLORATION ADMINISTRATION

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

DEPARTMENT OF THE INTERIOR
Defense Minerals Administration
APR 2 1953

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

*Not to be filled in by applicant*

Docket No. DMEA-2966
Metal or Mineral
Date Received 4-2-53
Estimated Cost
Participation (Government %)

## INSTRUCTIONS

1. *Name of applicant.*—(*a*) State here your full legal name, in the form in which you will wish to contract, and your mailing address: [illegible]

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

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

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

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

3. *Applicant's property rights.*—(*a*) State the legal description of the land upon which you wish to explore, including all land which you possess or control that may be benefited by the exploration, and excluding any land or interest in land which is not to be included in the exploration project contract [illegible]

(*b*) State any mine name by which the property is known.

(*c*) State your interest in the land, whether owner, lessee, purchaser under contract, or otherwise owner

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

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

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

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

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

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

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

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

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

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

(*c*) The work will start within 10 days and be completed within 3 months from the date of an exploration project contract.

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

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

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

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

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

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

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

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

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

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

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

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

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

[X] Money [ ] Use of equipment owned by you [ ] Other

Explain in detail on acompanying paper.

## CERTIFICATION

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

Dated [illegible], 195[illegible]

(Applicant)

By [illegible]

[illegible]

[illegible]

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

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

ROLAND, LEROY DMER-2966