DMA Form 1

DEFENSE MINERALS ADMINISTRATION
Control Slip

CONTROLLED DOCUMENT

DMA Docket No. 2716

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

To:	Code 400, Room 3538 Iron&Ferro-Alloy	Date	9/26/52
To:		Date	
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DO NOT DETACH

CONTROLLED DOCUMENT

2716

OCT 6 1952

Mr. Bryant Robertson, President
Rehab Mining Corporation
714 Main Street
Kansas City 2, Missouri

Re: Docket No. [illegible] 2716 - Manganese
[illegible] Mining Corporation
[illegible] District
[illegible] County, Arkansas

Dear Mr. Robertson:

Your request for exploration assistance and other records concerning the manganese occurrences along Short Creek and in the [illegible] District available to us in Washington have been carefully reviewed.

This information, although noting the occurrence of manganese-bearing material in the lower division of the Atoka formation where exposed along Short Creek, indicates to us that it is doubtful if the proposed program could result in a discovery or development from which a significant production might be made that would be of benefit to the present National Defense Program. We regret, therefore, to inform you that your application is denied.

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

Sincerely yours,

C. O. Mitten

Administrator

FARutledge:lm
10/1/52

cc: Admn. Reading File
Docket
M. E. Melcher, UMM
M. D. Crittenden, UMGS
Field Team Reg. VI
Operating Committee
G. C. Selfridge
F. A. Rutledge

Fry ... 11:15 Mr. Sp. says "nothing doing"

GS & BM

first

4/1/57

~~Mr. Johnson will call 10:40~~

~~leave entries~~

Administrator, DMEA Oct. 1, 1952

Iron and Ferro-Alloy Division, DMEA

Denial of application for exploration assistance in the amount of $58,216.80
Docket No. DMEA 2716 - Manganese
McNobb Mining Corporation
Mena District
Polk County, Arkansas

The denial of the subject application by this Division is based on the following information:

1. The applicant proposed no definite plan for exploration. The manganese occurs as fracture fillings in the lower division of the Arkansas novaculite and is exposed along both limits of Short Creek in Sections 8, 9 and 10, T. 4 S., R. 29 W.

2. A large amount of work has been done on the manganese "ores" from the Mena District in the last 40 years. None of the beneficiation tests to date have indicated that the manganese-bearing material can be successfully treated. The manganese recovery has been low and the resulting concentrate high in silica.

3. Material of the grade to be expected cannot be classified as ore though a small quantity of manganese has been produced in the past, mainly by hand sorting. There is no justification for further exploration of "ores" of this type until a metallurgical process has been developed to successfully beneficiate them.

4. The Commodity Division of the U. S. Geological Survey recommends denial.

George C. Selfridge

FARutledge'lm
10/1/52

G. C. Selfridge, Chief
Iron and Ferro-Alloy Division

cc: Admn. Reading File
Docket
G. C. Selfridge
F. A. Rutledge

IN REPLY REFER TO:

G-MI-CF

400

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

September 29, 1952

Memorandum

To: George C. Selfridge

From: M. D. Crittenden

Subject: DMRA 2716, Manganese, Polk County, Arkansas

The McRobb Mining Corporation, 3114 Main St., Kansas City, Missouri, proposes to spend a total of $58,216.80 over a period of 2 years to perform unspecified mining and exploration activities in the Mena area, Arkansas.

The corporation is said to control leases on 20 claims on Short Creek, in Sec. 8, 9, and 10, T. 4 S., R. 29 W. The only information included with the application is a single assay showing not quite 45% Mn and 10.3% SiO_2. Manganese is said to crop out at many places on the claims, and they propose "exploration on all these outcroppings (sic.) to locate different veins".

Mr. Luke Lawrence is a native who has hunted coons and manganese over the hills until he knows every outcrop. Unless my memory fails me, he worked as foreman for Inland Mining Corporation for some time.

The Arkansas novaculite that contains the manganese deposits of this area crops out in the limbs of a tight syncline whose axis follows Short Creek for 2-3 miles. The creek itself flows in the Younger Stanley shale; the novaculite forms the steep slopes and holds up the ridges on either side. Because almost all the manganese occurs in the lower member of the novaculite, I would expect that the best croppings would be on and near the ridge tops. However, the work done by Inland Mining Co. and by the Arkansas Mn. Co. a few miles west and northwest indicates that many tight folds and complex structures are present.

Conclusion

The application presented is vague and inspecific with respect to the work proposed, the area involved, and the existing exposures to be explored.

In general, moreover, the exploration in this area that has been done to date does not show sufficient promise to warrant further work. There is every reason to anticipate conditions in this area that are identical with those in the adjoining areas already explored. On this basis the application in its present form should be rejected.

M. D. Crittenden

MDCrittenden:gt

FILE COPY
SURNAME:

200

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

NOV 6 1952

Dnen 2716

Mr. N. Paul McKay
McRobb Mining Corporation
3114 Main Street
Kansas City 11, Missouri

Dear Mr. McKay:

This will acknowledge your letter dated November 3, 1952 in which you request the return of maps and photostats submitted by you with your application for exploration assistance.

In accordance with your request the material is returned herewith.

Sincerely yours,

ROBERT E. ADAMS

Robert E. Adams, Chief
Operations Control & Statistics Div.

Enclosures
11/6/52
READams/meb
cc to: Adm.Reading File
Mails & Files Br.

McRobb Mining Corporation
3114 Main Street,
Kansas City, 11 Mo.

November 3rd '52.

DEPARTMENT OF THE INTERIOR
Defense Minerals Administration
RECEIVED
NOV 5 1952

Defense Minerals Exploration Admin.,
Washington 25 , D. C.

Subject: DMEA# 2716

Mr. Robert E. Adams,
Chief, Operator Control
and Statistics Division.

Mr. Adams :-

When we mailed our application, for exploration loan, to DMEA we requested that our maps and photostats be returned to us. When our application was turned down, you failed to return this data to us. Could we please have it returned ?

We have uncovered four nice veins of Manganese ore in Sec. 10 TWP 3S.29 W. Polk County Ark. We are very muchhandicapped for like of funds, but hope to get it fully explored in time. Claims are selling for as much as $ 350.00 each. So contrary to DMEA's opinion, there must be plenty of Manganesore there.

Sincerely,

N. Paul McKay

N. Paul McKay Secretary
McRobb Mining Corp,

FILE COPY 400
SURNAME:

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

Rutledge
Selfridge
Kulbeck
Kinney
Hedges
Johnson

OCT 6 1952

Mr. Bryant Robertson, President
McRobb Mining Corporation
3114 Main Street
Kansas City 2, Missouri

Re: Docket No. DMRA 2716 - Manganese
McRobb Mining Corporation
Mena District
Polk County, Arkansas

Dear Mr. Robertson:

Your request for exploration assistance and other reports concerning the manganese occurrences along Short Creek and in the Mena District available to us in Washington have been carefully reviewed.

This information, although noting the occurrence of manganese-bearing material in the lower division of the Arkansas novaculite where exposed along Short Creek, indicates to us that it is doubtful if the proposed program would result in a discovery or development from which a significant production might be made that would be of benefit to the present National Defense Program. We regret, therefore, to inform you that your application is denied.

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

Sincerely yours,

C. O. Mittendorf (for) J.H. 10-6-52

Administrator

FARutledge:lm
10/1/52

cc: Admn. Reading File
Docket
N. B. Melcher, USBM
M. D. Crittenden, USGS
Field Team Reg. VI
Operating Committee
G. C. Selfridge
F. A. Rutledge

STANDARD FORM NO. 64

Office Memorandum • UNITED STATES GOVERNMENT

TO : Administrator, DMEA

DATE: Oct. 1, 1952

FROM : Iron and Ferro-Alloy Division, DMEA

SUBJECT: Denial of application for exploration assistance in the amount of $58,216.80
Docket No. DMEA 2716 - Manganese
McRobb Mining Corporation
Mena District
Polk County, Arkansas

The denial of the subject application by this Division is based on the following information:

1. The applicant proposed no definite plan for exploration. The manganese occurs as fracture fillings in the lower division of the Arkansas novaculite and is exposed along both limits of Short Creek in Sections 8, 9 and 10, T. 4 S., R. 29 W.

2. A large amount of work has been done on the manganese "ores" from the Mena District in the last 40 years. None of the beneficiation tests to date have indicated that the manganese-bearing material can be successfully treated. The manganese recovery has been low and the resulting concentrate high in silica.

3. Material of the grade to be expected cannot be classified as ore though a small quantity of manganese has been produced in the past, mainly by hand sorting. There is no justification for further exploration of "ores" of this type until a metallurgical process has been developed to successfully beneficiate them.

4. The Commodity Division of the U. S. Geological Survey recommends denial.

G. C. Selfridge.

G. C. Selfridge, Chief
Iron and Ferro-Alloy Division

FILE COP 400
SURNAME:

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

Administrator, DMEA

Oct. 1, 1952

Rutledge
Selfridge
Rutledge

Iron and Ferro-Alloy Division, DMEA

Denial of application for exploration assistance in the amount of $58,216.80
Docket No. DMEA 2716 - Manganese
McRobb Mining Corporation
Mena District
Polk County, Arkansas

The denial of the subject application by this Division is based on the following information:

1. The applicant proposed no definite plan for exploration. The manganese occurs as fracture fillings in the lower division of the Arkansas novaculite and is exposed along both limits of Short Creek in Sections 8, 9 and 10, T. 4 S., R. 29 W.

2. A large amount of work has been done on the manganese "ores" from the Mena District in the last 40 years. None of the beneficiation tests to date have indicated that the manganese-bearing material can be successfully treated. The manganese recovery has been low and the resulting concentrate high in silica.

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4. The Commodity Division of the U. S. Geological Survey recommends denial.

George C. Selfridge

FARutledge'lm
10/1/52

G. C. Selfridge, Chief
Iron and Ferro-Alloy Division

cc: Admn. Reading File
Docket
G. C. Selfridge
F. A. Rutledge

IN REPLY REFER TO:

G-MD-CF

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

DEPARTMENT OF THE INTERIOR
Defense Minerals Administration
RECEIVED
SEP 30 1952

10/1/52

September 29, 1952

Memorandum

To: George C. Selfridge

From: M. D. Crittenden

Subject: DMEA 2716, Manganese, Polk County, Arkansas

The McRobb Mining Corporation, 3114 Main St., Kansas City, Missouri, proposes to spend a total of $58,216.80 over a period of 2 years to perform unspecified mining and exploration activities in the Mena area, Arkansas.

The corporation is said to control leases on 20 claims on Short Creek, in Sec. 8, 9, and 10, T. 4 S., R. 29 W. The only information included with the application is a single assay showing not quite 45% Mn and 10.3% SiO_2. Manganese is said to crop out at many places on the claims, and they propose "exploration on all these outcropings (sic.) to locate different veins".

Mr. Luke Lawrence is a native who has hunted coons and manganese over the hills until he knows every outcrop. Unless my memory fails me, he worked as foreman for Inland Mining Corporation for some time.

The Arkansas novaculite that contains the manganese deposits of this area crops out in the limbs of a tight syncline whose axis follows Short Creek for 2-3 miles. The creek itself flows in the Younger Stanley shale; the novaculite forms the steep slopes and holds up the ridges on either side. Because almost all the manganese occurs in the lower member of the novaculite, I would expect that the best croppings would be on and near the ridge tops. However, the work done by Inland Mining Co. and by the Arkansas Mn. Co. a few miles west and northwest indicates that many tight folds and complex structures are present.

Conclusion

The application presented is vague and non-specific with respect to the work proposed, the area involved, and the existing exposures to be explored.

Copy Retained 400

In general, moreover, the exploration in this area that has been done to date does not show sufficient promise to warrant further work. There is every reason to anticipate conditions in this area that are identical with those in the adjoining areas already explored. On this basis the application in its present form should be rejected.

M. D. Crittenden

M. D. Crittenden

September 26, 1952

Mr. Bryant Robertson, President
McRobb Mining Corporation
3114 Main Street
Kansas City 2, Missouri

Subject: DMEA-2716
Re: Exploration Assistance

My dear Mr. Robertson:

The receipt of your application dated September 23, 1952 for exploration assistance under the Defense Production Act of 1950, as amended, is hereby acknowledged.

Your application has been assigned Docket Number DMEA-2716 and referred to the Iron and Ferro-Alloy Division.

Kindly refer to DMEA-2716 in any future correspondence relating to your application.

Sincerely yours,

Robert E. Adams
Chief, Operation Control
and Statistics Division

MF-103
(Revised April 1952)

UNITED STATES DEPARTMENT OF THE INTERIOR
DEFENSE MINERALS EXPLORATION ADMINISTRATION

Form [illegible]
Budget Bureau No. 42-R1035.2.

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

Not to be filled in by applicant

Docket No. dmea 2716
Metal or Mineral
Date Received 9-25-52
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: McRobb Mining Corporation. (Corporation now being formed. 3114 Main Street, Incorporating in Deleware.) Kansas City 2, Missouri.

(*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. Incorporating in Deleware.

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

(*d*) If a partnership, add to the above statement the names and addresses of all partners. Does not apply.

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 See enclosed photostats of mining leases. Containing 20 mining claims. Mining leases made out to Bryant Robertson and N. Paul McKay, which are to be assigned to the Corporation.

(*b*) State any mine name by which the property is known. None

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

(*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. Photostats of mining leases enclosed

(*e*) If you own the land, describe any liens or encumbrances on it Government owned.

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

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. No mining done

(*b*) State past and current production, and ore reserves, if any, giving quantities and grades. See attachment 4 B.

(*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. See attachment 4 C. and enclosed maps.

(*d*) State the facts with respect to the accessibility of the project: Access roads, distances to shipping, supply and residence points. See attachment 4 D. and map marked 4 D.

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

Amble man power; Materials and Supplies plentiful; water at valley floor; power, diesel and gas.

16—66551-1

Department of the Interior
Defense Minerals Administration
RECEIVED
SEP 25 1952

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

(*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. See attachment 5 B. and enclosed maps.

(*c*) The work will start within 30 days and be completed within 24 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. See attachment 5 D.

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.). No sub contract anticipated.

(*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. See attachment 6 B.

(*c*) *Operating materials and supplies.*—Furnish an itemized list, including items of equipment costing less than $50 each, and power, water and fuel. See attachment 6 C.

(*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. See attachment 6 D.

(*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. None

(*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. See Att. 6 F

(*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. See attachment 6 G.

(*h*) *Contingencies.*—Give an estimate of any necessary allowances for contingencies not included in the costs stated above. (none)

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

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

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

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

Explain in detail on acompanying paper. See attachment 7 B.

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 September 23 rd, 1952

McRobb Mining Corporation
(Applicant)

By Bryant Robertson Pres.

N. Paul McKay Sec.

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

ATTACHMENT # 4 B.

ENGINEERS
INSPECTIONS and TESTS

The Bruce Williams Laboratories

ESTABLISHED 1898

Main Office 620-622 Joplin Street Telephone 556

JOPLIN, MISSOURI

CHEMISTS
INDUSTRIAL and ANALYTICAL

Picher, Oklahoma
109 S. Connell Street
Telephone 710

St. Louis, Missouri
306 Valley Drive
Telephone Imperial 3226

McCabb Manganese Corporation
c/o Dr. H. Paul McKay
3114 Main St., Kansas City, Mo. 9-18-52

OUR NO.	MARK	DESCRIPTION	ZINC	IRON	LEAD	LIME	MOISTURE
625230		Manganese Ore					

Manganese	Mn	44.83
Iron	Fe	1.43
Silica	SiO_2	10.30
Alumina	Al_2O_3	1.07
Phosphorus	P	0.24
Copper	Cu	0.08
Lead	Pb	none detected
Zinc	Zn	none detected

McRobb Mining Corporation,
3114 Main Street,
Kansas City, Missouri.

ATTACHMENT # 1 C.

President: Bryant Robertson - - 5124 Brookside Blvd. Kansas City, Mo.

Secretary: N. Paul McKay - - 5124 Brookside Blvd. Kansas City, Mo.
Treasure ; Charles P. McKay - - 5124 Brookside Blvd. Kansas City, Mo.

ATTACHMENT # 4 B.

No past or present production. No reserves estimated. Assay from out cropings ore ~~shows good grade of Manganese~~ enclosed. Marked 4 B.

ATTACHMENT 4 C.

See enclosed maps. Type of deposits, Manganese. In veins. Assay of out croping ore shows good grade of Manganese.

ATTACHMENT # ~~5 B~~ # 4 D.

See enclosed map marked 4 D. All weather road, 15 miles from Mena Arkansas, to property. Logging road, 3 miles to claims.

ATTACHMENT # 5 B.

No present or past mine workings. See enclosed map for many out cropings of Manganese ore. Propose exploration on all these out cropings to locate different veins.

ATTACHMENT # 5 D.

Officers of Corporation have not had previous experience, except N. Paul McKay, who has had experience in coal mining.
Mr. Tom Ewing, of Kansas City Mo., who will supervise all operations, has a life time experience with quarry machinery and their operations. Born, raised and worked in the Tri - State Zinc District.
Mr. Luke Lawrence, of Mena Ark., our foreman, has many years experience in ~~working~~ mining and blasting.

Loc. on Shut Creek
Sec 8, 9, & 10, T 4 S, R 29 W

McRobb Mining Corporation,
3114 Main Street,
Kansas City, Missouri.

ATTACHMENT 6 B. Labor.	Monthly	~~XXXXXX~~ 24 months
3 labors; 8 hrs. dy.5 dys.wk.@ $1.25 Hr.	$600.CC	
Foreman : 8 hrs. dy.5 dys.wk.@ $1.50 hr.	$240.00	
Consultant - - - - - - - - - - - -	$100@CO	
Supervisior - - - - - - - - - - - -	$5CC.00	
	$ 1440.CC	- - - - $ 34,560.CC

ATTACHMENT # 6 C.

Air line : - - - - - - - -	$ 60.00	
Hand tools : - - - - - -	$ 40.CC	
Jack hammer : - - - - - -	$ 250.CC	
Tubing for drill bits: - -	$ 41.50	
	$ 391.50	- - - - - - - - $ 391.5C

~~XXXXXXXXXXX~~ Water plentiful on premises		
Grease for equipment	$ 10.CC	
Fuel for dozer & compressor	$121.20	
Drill bits	$ 90.40	
	$221.60	- - - - $ 5,318.40

ATTACHMENT # 6 D.

Rental Dozer monthly - - - -	$500.0C	
Rental air compressor " - - - -	$165.00	
	$665.00	- - - - $ 15,960.00

ATTACHMENT # 6 F.

Tool House	$ 150.CC	- - - - - - - - - $ 15C.CO

ATTACHMENT 6 G.

Accounting monthly	$ 15.CC	- - - - $ 360.00
Pay roll Taxes "	$ 21.60	$ 518.40
Workmans Compensation :)- - - - - - - - - - -		958.5C
Employers' Liability Insurance :		
Total expenditures for 24 Months.		~~$ 58,216.80~~

* *

ATTACHMENT # 7 B.

Have money on hands to pay our share of costs for first year.
Expect to have saleable ore, to sell to Government under Domestic
Manganese Purchase Program, to cover our share of costs for second year.

MF-103
(Revised April 1952)

UNITED STATES DEPARTMENT OF THE INTERIOR
DEFENSE MINERALS EXPLORATION ADMINISTRATION

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

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

Not to be filled in by applicant

Docket No. dmea 2716
Metal or Mineral
Date Received 9-25-52
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: McRobb Mining Corporation. (Corporation now being formed. 3114 Main Street, Incorporating in Deleware.) Kansas City 2, Missouri.

(*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. Incorporating in Deleware.

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

(*d*) If a partnership, add to the above statement the names and addresses of all partners. Does not apply.

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 See enclosed photostats of mining leases. Containing 20 mining claims. Mining leases made out to Bryant Robertson and N. Paul McKay, which are to be assigned to the Corporation.

(*b*) State any mine name by which the property is known. None

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

(*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. Photostats of mining leases enclosed

(*e*) If you own the land, describe any liens or encumbrances on it Government owned.

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

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. No mining done

(*b*) State past and current production, and ore reserves, if any, giving quantities and grades. See attachment 4 B.

(*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. See attachment 4 C. and enclosed maps.

(*d*) State the facts with respect to the accessibility of the project: Access roads, distances to shipping, supply and residence points. See attachment 4 D. and map marked 4 D.

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

Ample man power; Materials and Supplies plentiful; water at valley floor; power, diesel and gas.

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5. *The exploration project.*—(*a*) Sta[illegible]e mineral or minerals for which you wish t[illegible]plore Manganese.

(*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. See attachment 5 B. and enclosed maps.

(*c*) The work will start within 30 days and be completed within 24 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. See attachment 5 D.

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.). No sub contract anticipated.

(*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. See attachment 6 B.

(*c*) *Operating materials and supplies.*—Furnish an itemized list, including items of equipment costing less than $50 each, and power, water and fuel. See attachment 6 C.

(*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. See attachment 6 D.

(*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. None

(*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. See Att. 6 F

(*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. See attachment 6 G.

(*h*) *Contingencies.*—Give an estimate of any necessary allowances for contingencies not included in the costs stated above. (none)

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

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

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

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

Explain in detail on acompanying paper. See attachment 7 B.

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 September 23 rd 1952 xxx

McRobb Mining Corporation
(Applicant)

By Bryant Robertson Pres.

N. Paul McKay Sec.

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

ATTACHMENT 4 B.

ENGINEERS
INSPECTIONS and TESTS

The Bruce Williams Laboratories

ESTABLISHED 1898

Main Office 620-622 Joplin Street Telephone 556

JOPLIN, MISSOURI

CHEMISTS
INDUSTRIAL and ANALYTICAL

Picher, Oklahoma
109 S. Connell Street
Telephone 710

Kerr Manganese Corporation
c/o Dr. H. Paul Kelley
9714 Ohio St., Kansas City, Mo. 9-10-52

St. Louis, Missouri
306 Valley Drive
Telephone Imperial 3226

OUR NO.	MARK	DESCRIPTION	ZINC	IRON	LEAD	LIME	MOISTURE
685230	Manganese Ore						

Manganese	Mn	44.88
Iron	Fe	1.43
Silica	SiO_2	10.30
Alumina	Al_2O_3	1.07
Phosphorus	P	0.24
Copper	Cu	0.08
Lead	Pb	none detected
Zinc	Zn	none detected

McRobb Mining Corporation,
3II4 Main Street,
Kansas City 2, Missouri.

ATTACHMENT # I C.

President: Bryant Robertson - - 5I24 Brookside Blvd. Kansas City,Mo.

Secretary: N. Paul McKay - - 5I24 Brookside Blvd. Kansas City, Mo.

Treasure : Charles P. Mckay - - 5I24 Brookside Blvd. Kansas City, Mo.

ATTACHMENT 4 B.

No past or present production. No reserve estimated. Assay from out croping ore enclosed. Marked # 4 B.

ATTACHMENT # 4 C.

See enclosed maps. Type of deposits, Manganese. In veins. Assay of out croping ore shows good grade of Manganese.

ATTACHMENT # 4 D.

See enclosed map~~s~~ marked 4 D. All weather road, 15 miles from Mena Arkansas,to property. Logging road, 3 miles to claims.

ATTACHMENT # 5 B.

No present or past mine workings. See enclosed map for many out cropings of Manganese ore. Propose exploration on all these out cropings to locate different veins.

ATTACHMENT # 5 D.

Officers of Corporation have not had previous mining experience, except N. Paul McKay, who has had experience in coal mining.
Mr. Tom Ewing, of Kansas City Mo., who will supervise all operations, has a life time experience with quarry machinery and their operations. Born, raised and worked in the Tri- State Zinc District.
Mr. Luke Lawrence, of Mena Ark., our foreman, has many years ~~XXXXXXXXX~~ experience in ~~xxxg~~ mining and blasting.

McRobb Mining Corporation,
3114 Main Street,
Kansas City, Missouri.

ATTACHMENT 6 B. Labor		Monthly		24 Months
3 labors: 8 hrs.day 5 dys.wk. @ $1.25 Hr.		$600.00		
Foreman : 8 hrs. dy.5 dys.wk. @ $1.50 Hr.		$240.00		
Consultant: - - - - - - - - -		$100.00		
Supervisior - - - - - - - - - - -		$500.00		
		$ 1440.00	- - - -	$ 34,560.00

ATTACHMENT # 6 C.

Air line: - - - - - -	$ 60.00			
Hand tools: - - - - -	$ 40.00			
Jack Hammer: - - - -	$ 250.00			
Tubings for drill bits -	$ 41.50			
	$ 391.50		- - - -	$ 391.50
########### Water plentiful on premises.				
Grease for equipment		$ 10.00		
Fuel for dozer & Compressor		$ 121.20		
Drill Bits		$ 90.40		
		$ 221.60	- - - -	$ 5,318.40

ATTACHMENT # 6 D.

Rental Dozer monthly		$ 500.00		
Rental air compressor "		$ 165.00		15,960.00
		$ 665.00	- - - - - -	$

ATTACHMENT # 6 F.

Tool House	$ 150.00		- - - - - -	$ 150.00

ATTACHMENT # 6 G.

Accounting monthly		$ 15.00	- - -	$ 360.00
Pay Roll Taxes 2		$ 21.60	- - -	$ 518.40
Workmans Compensation - - - - :) - - - - - - -				$ 958.50
Employers' Liability Insurance -: -				

Total expenditures for 24 months

$ 58,216.80

- -

ATTACHMENT # 7 B.

Have money on hand to pay our share of costs for first year.
Expect to have saleable ore, to sell to Government under Domestic Manganese Purchase Program, to cover our share of costs second year.

Geological Survey
P. O. Box 2659
Juneau, Alaska

AIR MAIL

AIR MAIL

Mr. Frank E. Johnson, Chairman
Operating Committee
Defense Minerals Exploration Administration
Interior Building
Washington 25, D. C.

DMCA 2716