

UNITED STATES OF AMERICA
ATOMIC ENERGY COMMISSIONAPPLICATION FOR AEC LICENSE TO
TRANSFER, DELIVER, EXPORT, OR RECEIVE
URANIUM OR THORIUM SOURCE MATERIALPursuant to Code of Federal Regulations, Title 10—
Atomic Energy, Part 40—Control of Source MaterialTO: U. S. Atomic Energy Commission,
P. O. Box 30, Ansonia Station,
New York 23, N. Y.

2. PREVIOUS AEC LICENSE NUMBER, IF ANY:

INSTRUCTIONS

File two (2) copies of this application with the U. S. Atomic Energy Commission, P. O. Box 30, Ansonia Station, New York 23, N. Y. This application may be used for an original license or for the renewal of a license. In the case of a renewal, this application should be received by the Commission on or before 30 days before the expiration of the previous license. Complete blocks 1, 2, 3, 9, and if you combine two or more of the activities of Producer, Processor, Distributor, Exporter, or Consumer, complete each of the applicable blocks numbered 4 through 8.

1. NAME AND ADDRESS OF APPLICANT (Street, City, State)

Mines Development, Inc. (Delaware)
105 West Madison Street
Chicago 2, Illinois

1. INVENTORY. INVENTORY OF SOURCE MATERIAL, RAW AND REFINED, AS OF _____

(Specify date of last inventory)

INSTRUCTION. Include all source material in your possession or under your control, regardless of location. Include any source material you have possession of but which is owned by others, whether or not they are licensees of the Commission. Please specify that part of your inventory which is not removed from its place of deposit in nature.

(a) Raw Source Material

DESCRIPTION OF MATERIAL	ESTIMATED PERCENT URANIUM OR THORIUM	QUANTITY IN POUNDS (Specify date)	NAME AND ADDRESS OF OWNER IF DIFFERENT FROM THAT IN BLOCK 1 ABOVE
None	---	---	---

(b) Refined Source Material

DESCRIPTION OF MATERIAL	GRADE (Chemical, Isotopic, or other)	PERCENT OF URANIUM OR THORIUM	QUANTITY (LB.)	NAME AND ADDRESS OF OWNER IF DIFFERENT FROM THAT IN BLOCK 1 ABOVE
None	---	---	---	---

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PDR ADOCK 04001341
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IF YOU WANT AN ATOMIC ENERGY COMMISSION LICENSE TO TRANSMIT OR
RECEIVE RADIOACTIVE INFORMATION, THE INFORMATION REQUESTED IN THIS BLOCK IS REQUIRED.



5. PROCESSORS

IF YOU HOLD AN ATOMIC ENERGY COMMISSION LICENSE TO PROCESS SOURCE MATERIAL, CHECK THIS BOX AND SUPPLY THE INFORMATION REQUESTED IN BLOCKS 7, 8 AND 9.

(a) NAME AND ADDRESS OF EACH PLANT WHERE SOURCE MATERIAL IS USED: (These plants include all of the plants in which the applicant will process source material during the term of this license issued by the Commission.)

Edgemont, Fall River County, State of South Dakota
(This corporation, by merger with Mines Development, Inc. of Colorado, will take over the plant at Edgemont.)

(b) IS THE PLANT OR PLANTS AND EQUIPMENT USED IN PROCESSING SOURCE MATERIALS AND TAKING THE FREQUENCY OF DISCARDS THE PROBABLE SOURCE MATERIAL CONTENT AND THE REASON FOR NOT EXCEEDING THE MAXIMUM

DISTRIBUTIONS

CONSUMERS

NAME AND ADDRESS OF EACH

CONSUMER

IN PLANT WHERE SOURCE MATERIAL IS USED, IS THERE A SYSTEM FOR RECORDING THE SOURCE MATERIAL CONTENT AND THE REASON FOR NOT EXCEEDING THE MAXIMUM

8. EXPORTERS

IF YOU HOLD AN ATOMIC ENERGY COMMISSION LICENSE TO EXPORT SOURCE MATERIAL, CHECK THIS BOX AND FURNISH THE INFORMATION REQUESTED IN THIS BLOCK AS WELL AS THE INFORMATION REQUESTED IN BLOCKS 5, 7 AND 9. (Note that approval on Form AEC-1 is required for each individual export transaction.)

Name and address of each of your agents who for your account will prepare Department of Commerce "Shipper's Export Declaration" (Form 1225-V), will request permission to export on Form AEC-2, and will ship source material.

NAME OF AGENT

ADDRESS

5. CERTIFICATION AND AGREEMENT

APPLICANT AND ANY OFFICIAL EXECUTING THIS CERTIFICATION AND AGREEMENT ON BEHALF OF THE APPLICANT CERTIFY THAT THIS APPLICATION IS PREPARED IN CONFORMITY WITH CODE OF FEDERAL REGULATIONS, TITLE 10 - ATOMIC ENERGY, PART 111 - CONTROL OF SOURCE MATERIAL. CERTIFYING THAT INFORMATION CONTAINED IN THE APPLICATION IS TRUE AND COMPLETE TO THE BEST OF THEIR KNOWLEDGE AND BELIEF, AND CHAUGELY THAT IN THE EVENT THAT THIS APPLICATION IS APPROVED BY THE ATOMIC ENERGY COMMISSION AND A LICENSE IS ISSUED, THAT THE ONLY AUTHORIZED REPRESENTATIVES OF THE COMMISSION MAY FREELY INSPECT AT ALL REASONABLY TIMED FACILITIES AND RECORDS, TAKE SAMPLES FOR ASSAY, AND DO SUCH OTHER THINGS AS WILL, IN THE OPINION OF THE COMMISSION, ASSURE THAT ALL SOURCE MATERIAL HANDLED BY THE APPLICANT UNDER THE AUTHORITY OF HIS LICENSE IS PROPERLY ACCOUNTED FOR AND USED.

Mines Development, Inc. (Delaware)

BY

John L. Smith
(Signature of Applicant)
President

August 24, 1956
(Date)

President

Section 35 (A) of the United States Criminal Code, 18 U. S. C. Sec. 80, 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.

(FOR GOVERNMENT USE ONLY)

UNITED STATES OF AMERICA
ATOMIC ENERGY COMMISSION
SOURCE MATERIAL LICENSE

LICENSE NO. _____

State of *Illinois*, County of *Franklin*
Subscribed and sworn to before me this *24th* day of *August*, 1956.
William J. Saranough