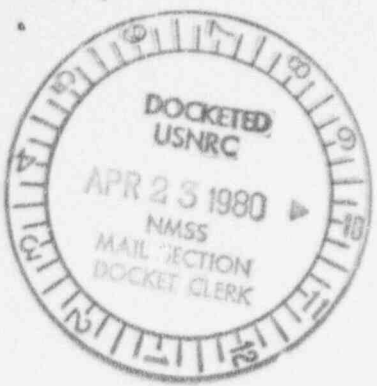


REGULATORY OPERATIONS  
FILE COPY



**Atlas Minerals**  
Division of Atlas Corporation  
2508 Prudential Plaza  
1050 17th Street  
Denver, Colorado 80265  
Phone (303) 534-8187  
January 16, 1980



Mr. Ross Scarano  
United States Nuclear Regulatory Commission  
Uranium Recovery Licensing Branch  
Washington, D. C. 20555

Re: Amendment to License No. SUA-917  
License Condition #15.

Gentlemen:

This letter is a request for an amendment to license, condition #15, authorizing Atlas to proceed with the next 18' lift on the Moab mill tailings dykes. This lift is to be from elevation 4,058 to 4,076. This request is made at this time for these reasons:

1. Current production rates clearly show this lift will be required during the term of the present license.
2. Atlas needs to make a commitment to purchase or otherwise acquire the materials necessary for the construction from offsite, because there are not sufficient materials on site. We believe it prudent to obtain regulatory approval before we make this major financial commitment.
3. We understand from reading Mr. Terry Howard's reports and from Dames & Moore that the design submitted meets the design requirements of N.R.C. and Mr. Howard. Thus it appears to be in the best interest of all parties to approve the raise now while all data is available and all personnel are familiar with the technical information.
4. After approval is given we will need to conduct an archeological survey in accordance with license condition #32. It is quite probable that the best borrow material is located on B.L.M. land. Obtaining permission to use borrow material from B.L.M. controlled land could take an extended period of time.

**NRC FILE CENTER COPY**  
9409060265 800116  
PDR ADOCK 04003453  
C PDR

Received WmUR  
JAN 22 1980

Applicant.....
Check No. 62757..... 2A
Amount/ Fee Category \$50+.....
Type of Fee. major safety.....
Date Check Rec'd. 4/11/80.....
Received By..... WmUR

major fee due of \$20,800

16074

Mr. Ross Scarano  
January 16, 1980  
Page Two

In summary it appears we need to perform the following activities in the sequence listed.

1. Obtain N.R.C. approval to raise dykes.
2. Continue search for borrow material.
3. Purchase or otherwise acquire material.
4. Perform an archeological survey.
5. Obtain any necessary state and local approvals.
6. Prepare bid specs and select contractor.
7. Construct dykes.

Our projections indicate that the construction activity should start in early 1982, so with this very short lead time we hereby request an issuance of this license amendment at the earliest possible date.

We have enclosed our check for \$150.00 submitted in accordance with the fee schedule for administrative amendments.

Very truly yours,



Gordon T. Swanby  
Vice President  
Engineering & Environment

GTS:dh  
Enclosure  
cc: A. E. Dearth

16074

Fishes

Docket No. Atlas Minerals

"LICENSE AMENDMENTS"

#

William O. Miller, License Fee Management Branch, ADM

MATERIALS LICENSE AMENDMENT CLASSIFICATION

Applicant: Atlas Minerals  
 License No: 52A-917 Fee Category: 2A  
 Application Dated: 1/16/80 Received: 1/22/80  
 Applicant's Classification: Administrative

The above application for amendment has been reviewed by NMSS in accordance with §170.31 of Part 170, and is classified as follows:

1. Safety and Environmental Amendments to Licenses in Fee Categories 1A through 1H, 2A, 2B, 2C, and 4A
  - (a)  Major safety and environmental
  - (b)  Minor safety and environmental
  - (c)  Safety and environmental (Categories 1D through 1G only)
  - (d)  Administrative
2. Justification for reclassification: plans originally submitted by the applicant have been changed & thus additional analyses would be needed. In addition, an alternative study would be necessary before an additional raise.
3. The application was filed (a)  pursuant to written NRC request and the amendment is being issued for the convenience of the Commission, or (b)  Other (State reason): \_\_\_\_\_

on the dam - could be authorized. Finally, the applicant would have to show that the reclamation contours & slopes described in the FES could be maintained with the raise, or a new reclamation plan would be required.

Signature J J Jordan  
 Division of Fuel Cycle & Material Safety  
 Date 4/2/80

16074

U.S. ATOMIC ENERGY COMMISSION  
**MATERIALS DATA INPUT S/SNM**

4 - SOURCE AND SNM  
REFERENCE COPY

**A. TYPE OF ACTION AND IDENTIFICATION CODE**

<input type="checkbox"/> NEW LICENSE	<input type="checkbox"/> AMENDMENT TO RENEW LICENSE	<input type="checkbox"/> AMENDMENT TO TERMINATE	<input type="checkbox"/> VOID	DOCKET NUMBER	MAIL CONTROL NUMBER	CHANGE NAME/ ADDRESS
<input type="checkbox"/> NEW LICENSE AND NEW LICENSEE	<input type="checkbox"/> OTHER AMENDMENT	<input type="checkbox"/> CLERICAL CHANGE NO AMENDMENT		040-03453	16074	<input type="checkbox"/>

**B. INDICATIVE INFORMATION:**

INDIVIDUAL	NAME (LAST, FIRST, MIDDLE)	NAME (LAST, FIRST, MIDDLE)
	NAME (LAST, FIRST, MIDDLE)	NAME (LAST, FIRST, MIDDLE)
	NAME (LAST, FIRST, MIDDLE)	NAME (LAST, FIRST, MIDDLE)

ORGANIZATION NAME (ALPHABETIC SEQUENCE) Atlas Minerals
DEPARTMENT OR BUREAU

BUILDING, STREET 1500 Prudential Plaza, 1050 17th St.	CITY Denver	STATE CO	ZIP CODE 80265
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TYPE OF APPLICANT <input type="checkbox"/> U.S. GOVERNMENT AGENCY <input type="checkbox"/> INDIVIDUAL LICENSEE <input type="checkbox"/> ORGANIZATIONAL LICENSEE	DATE REQUEST RECEIVED 04/11/80	INSTITUTION CODE 05857	PENDING PROG. CODE	ACTUAL PROG. CODE
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SECONDARY PROGRAM CODES AS REQUIRED:				
#1	#2	#3	#4	#5

LICENSE NUMBER 040-017	DATE LICENSE ISSUED OR ACTION COMPLETED	EXPIRATION DATE
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APPLICANT'S COMMUNICATION DATED 1/16/80	CLASSIFICATION UD	ASSIGNED TO	RESULTING AMD. NO.
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ENCLOSURES:

UNCLASSIFIED DESCRIPTION:

request for an amendment to license condition 15, authorizing atlas to proceed with the next 18' lift on the Moab mill tailings dykes.

DISTRIBUTION:

- Reg File cy
- WMUR (4)
- I&E (2)
- PDR
- LPDR

OTHER REFERRALS			
NAME	DATE	NAME	DATE
16074	DLC		