

0022

# CO-OP MINING COMPANY

8

P.O. Box 1245  
Huntington, Utah 84528



Office (435) 687-2450  
FAX (435) 687-2084

August 10, 2000

Coal Program  
Utah Division of Oil, Gas & Mining  
1594 West North Temple, Suite 1210  
P.O. Box 145801  
Salt Lake City, Utah 84114-5801

*New Amendment*

*Incomming*

To Whom It May Concern,

**Re: Bear Canyon Ridge Subsidence Mitigation, Bear Canyon Mine, ACT/015/025, Emery County, Utah**

Enclosed is a submittal to address proposed mitigation for some subsidence fractures found on the Bear Canyon ridge.

In June 2000, a significant subsidence fracture was observed by DOGM and Co-Op personnel along the Bear Canyon ridge.

The Enclosed pages describe the proposed mitigation for the fracture (Appendix 3N-17 through 3N-20). The subsidence map (Plate 3-3), showing the affected area, has also been included.

Following approval, the mitigation work will be completed by Co-Op personnel. Pages and plates have been submitted in finalized format since the amendment to the MRP is minor.

If you have any questions, please call me at (435) 687-2450.

Thank You,

Wendell Owen  
Resident Agent

Enclosure(s)

CR/ms

**RECEIVED**

AUG 21 2000

DIVISION OF  
OIL, GAS AND MINING

# APPLICATION FOR PERMIT PROCESSING

<input type="checkbox"/> Permit Change	<input type="checkbox"/> New Permit	<input type="checkbox"/> Renewal	<input type="checkbox"/> Transfer	<input type="checkbox"/> Exploration	<input type="checkbox"/> Bond Release	Permit Number: ACT/015/025
Title of Proposal:						Mine: BEAR CANYON MINE
BEAR CANYON RIDGE SUBSIDENCE MITIGATION						Permittee: CO-OP MINING COMPANY

Description, include reason for application and timing required to implement:

To mitigate a large fracture which was formed on the Bear Canyon ridge, due to subsidence.

**Instructions:** If you answer yes to any of the first 8 questions (gray), this will be a Significant Revision and will require Public Notice.

<input type="checkbox"/> No	1. Change in the size of the Permit Area? _____ acres Disturbed Area? _____ acres <input type="checkbox"/> increase <input type="checkbox"/> decrease.
<input type="checkbox"/> No	2. Is the application submitted as a result of a Division Order? DO # _____
<input type="checkbox"/> No	3. Does application include operations outside a previously identified Cumulative Hydrologic Impact Area?
<input type="checkbox"/> No	4. Does application include operations in hydrologic basins other than as currently approved?
<input type="checkbox"/> No	5. Does application result from cancellation, reduction or increase of insurance or reclamation bond?
<input type="checkbox"/> No	6. Does the application require or include public notice/publication?
<input type="checkbox"/> No	7. Does the application require or include ownership, control, right-of-entry, or compliance information?
<input type="checkbox"/> No	8. Is proposed activity within 100 feet of a public road or cemetery or 300 feet of an occupied dwelling?
<input type="checkbox"/> No	9. Is the application submitted as a result of a Violation? NOV # _____
<input checked="" type="checkbox"/> Yes	10. Is the application submitted as a result of other laws or regulations or policies? Explain: <u>Subsidence Mitigation</u>
<input type="checkbox"/> No	11. Does the application affect the surface landowner or change the post mining land use?
<input type="checkbox"/> No	12. Does the application require or include underground design or mine sequence and timing? (Modification of R2P2?)
<input type="checkbox"/> No	13. Does the application require or include collection and reporting of any baseline information?
<input type="checkbox"/> No	14. Could the application have any effect on wildlife or vegetation outside the current disturbed area?
<input type="checkbox"/> No	15. Does application require or include soil removal, storage or placement?
<input type="checkbox"/> No	16. Does the application require or include vegetation monitoring, removal or revegetation activities?
<input type="checkbox"/> No	17. Does the application require or include construction, modification, or removal of surface facilities?
<input type="checkbox"/> No	18. Does the application require or include water monitoring, sediment or drainage control measures?
<input type="checkbox"/> Yes	19. Does the application require or include certified designs, maps, or calculations?
<input type="checkbox"/> Yes	20. Does the application require or include subsidence control or monitoring?
<input type="checkbox"/> No	21. Have reclamation costs for bonding been provided for?
<input type="checkbox"/> No	22. Does application involve a perennial stream, a stream buffer zone or discharges to a stream?
<input type="checkbox"/> No	23. Does the application affect permits issued by other agencies or permits issued to other entities?

**Attach complete copies of the application.**

I hereby certify that I am a responsible official of the applicant and that the information contained in this application is true and correct to the best of my information and belief in all respects with the laws of Utah in reference to commitments, undertakings, and obligations, herein

*Wendell J. Lucas* Res. Agent 8/11/2000  
Signed - Name - Position - Date

Subscribed and sworn to before me this 11 day of August, 2000

*LeAnne Stone*  
Notary Public

My Commission Expires: July 10, 2002  
Attest: STATE OF \_\_\_\_\_ COUNTY OF \_\_\_\_\_

RECEIVED

AUG 21 2000

DIVISION OF  
OIL, GAS AND MINING

ASSIGNED TRACKING NUMBER

1110 2002

