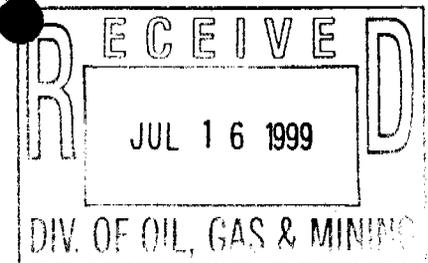




Canyon Fuel Company, LLC
SUFCO Mine
397 South 800 West
Salina, UT 84654
(435) 637-4880 Fax: (435) 636-4499

0052



July 13, 1999

ACT/041/002 #2
Copy Daron

Utah Coal Regulatory Program
Permit Supervisor
1594 West North Temple, Suite 1210
P. O. Box 145801
Salt Lake City, UT 84114-5801

Re: Deficiencies Response #2, June 23, 1999, 150 Acre Incidental Boundary Change,
Canyon Fuel Company LLC, SUFCO Mine M&RP ACT/041/002-IBC98-2

Dear Permit Supervisor:

The enclosed eight copies of materials are being submitted to update the 150 Acre Incidental Boundary Change amendment submitted on December 1, 1998. Attached are DOGM forms C-1 and C-2 and appropriate pages for modification of the Revision Amendment to the MRP.

These pages have been revised to address the deficiencies in the Division letter.

The deficiencies and responses to the 150 Acre IBC are:

1. **R645-301-114**

The application indicates lease U-63214 was modified in November, 1998, but it was actually modified effective June 9, 1999. This portion of the application needs to be modified.

Response:

The lease modification date has been updated on page 1-34 in the MRP.

2. **R645-301-411.140**

The application needs to include cultural resource information about the IBC area.

Response:

Text has been added to pages 4-6 and 4-6A in the MRP to reflect this information. Cultural resource information and maps identifying cultural and historical study areas are located in the Appendix 4-2 addition.

3. **R645-301-411.140**

The application needs to contain evidence of consultation between appropriate agencies concerning potential effects to cultural resources in both the IBC area and the area where the applicant had previously proposed full extraction mining. The cultural resources survey for the upper part of Box Canyon needs to be included in the plan, and any information that would allow a person to locate significant sites must be kept confidential.

Response:

Cultural resource information and maps identifying cultural and historical study areas are located in the Appendix 4-2 addition.

4. **R645-301-322.200**

Sections of the application referring to sensitive species need to be corrected to indicate these species are Forest Service Region 4 Sensitive Species. Also, information about the occurrence in the area of spotted bats, three-toed woodpeckers and flammulated owls needs to be corrected.

Response:

Text has been added to pages 3-iv, 3-18, 3-19 and 3-27E to reflect this information in the MRP.

5. **R645-301-330**

The application needs to include a plan to locate and photograph representative samples of vegetation growing in bedding planes and fractures on the walls of Box Canyon. This should specifically include the population of Link Trail columbine west of the IBC area, and the applicant needs to estimate the population size and make note of its condition.

Response:

A plan has been included in the M&RP to monitor representative populations of the Link Trail Columbine. The monitoring plan is included on page 3-18.

6. **R645-301-731**

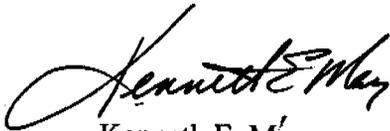
Enhancements to the surface and groundwater monitoring program as detailed above.

Response:

Baseline monitoring information previously gathered at all the new monitoring points listed has been included in this submittal in the 150-acre Lease Modification Area PHC to be inserted at the back of Appendix 7-17. Text on pages 7-39, 7-40, and 7-45 have been updated to reflect the monitoring changes requested for Pines-407 and Pines-408 in the MRP.

If you have any questions or need additional information, please contact Mike Davis at (435) 637-4880 or Chris Hansen at (435) 448-2669.

Sincerely,
CANYON FUEL COMPANY, LLC
SUFCO Mine



Kenneth E. May
General Manager

Encl.

KEM/MLD:kb

p:\govt1999\dogmmp\150acre3.ltr

APPLICATION FOR PERMIT PROCESSING

<input checked="" type="checkbox"/> Permit Change X	<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/041/002
Title of Proposal: Deficiencies Response #2, June 23, 1999, 150-Acre Lease Modification to Lease U-63214. Third submittal						Mine: SUFCO MINE
						Permittee: CANYON FUEL CO., LLC

Description, include reason for application and timing required to implement: Lease Modification for 150 acres of reserves that are isolated by Lease U-63214, the Pines Tract and Box Canyon.

Instructions: If you answer yes to any of the first 8 questions (gray), submit the application to the Salt Lake Office. Otherwise, you may submit it to your reclamation specialist.

<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No	1. Change in the size of the Permit Area? 150 acres Disturbed Area? _____ acres <input checked="" type="checkbox"/> increase <input type="checkbox"/> decrease.
<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	2. Is the application submitted as a result of a Division Order? DO # _____
<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No	3. Does application include operations outside a previously identified Cumulative Hydrologic Impact Area?
<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	4. Does application include operations in hydrologic basins other than as currently approved?
<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	5. Does application result from cancellation, reduction or increase of insurance or reclamation bond?
<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	6. Does the application require or include public notice/publication?
<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No	7. Does the application require or include ownership, control, right-of-entry, or compliance information?
<input type="checkbox"/> Yes	<input checked="" 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"/> Yes	<input checked="" type="checkbox"/> No	9. Is the application submitted as a result of a Violation? NOV # _____
<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	10. Is the application submitted as a result of other laws or regulations or policies? Explain: _____
<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	11. Does the application affect the surface landowner or change the post mining land use?
<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No	12. Does the application require or include underground design or mine sequence and timing? (Modification of R2P2?)
<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No	13. Does the application require or include collection and reporting of any baseline information?
<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	14. Could the application have any effect on wildlife or vegetation outside the current disturbed area?
<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	15. Does application require or include soil removal, storage or placement?
<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	16. Does the application require or include vegetation monitoring, removal or revegetation activities?
<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	17. Does the application require or include construction, modification, or removal of surface facilities?
<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No	18. Does the application require or include water monitoring, sediment or drainage control measures?
<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No	19. Does the application require or include certified designs, maps, or calculations?
<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No	20. Does the application require or include subsidence control or monitoring?
<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	21. Have reclamation costs for bonding been provided for?
<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	22. Does application involve a perennial stream, a stream buffer zone or discharges to a stream?
<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No	23. Does the application affect permits issued by other agencies or permits issued to other entities?

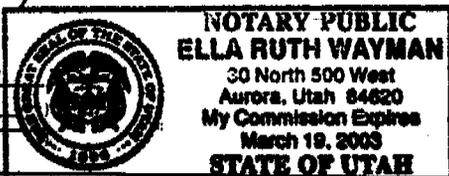
Attach 8 complete copies of the application.

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. (R645-301.123)

Kenneth E. May 7/15/99
 Signed - Kenneth E. May, General Manager -Date

Subscribed and sworn to before me this 15th day of July, 1999.
Ella Ruth Wayman
 Notary Public

My Commission Expires: _____
 STATE OF _____
 COUNTY OF _____



Received by Oil, Gas & Mining

R E C E I V E D

JUL 16 1999

DIV. OF OIL, GAS & MINING

Application for Permit Processing Detailed Schedule of Changes to the MRP

Title of Application: 150-Acre Lease Modification to Lease U-63214

Permit Number: ACT/041/002

Complete List of Changes for the Original Submittal (12-1-98),

Mine: SUFCO MINE

Second Submittal (5-13-99), and Third Submittal (7-13-99).

Permittee: CANYON FUEL CO., LLC

Provide a detailed listing of all changes to the mining and reclamation plan which will be required as a result of this proposed permit application. Individually list all maps and drawings which are to be added, replaced, or removed from the plan. Include changes of the table of contents, section of the plan, pages, or other information as needed to specifically locate, identify and revise the existing mining and reclamation plan. **Include page, section and drawing numbers as part of the description.**

DESCRIPTION OF MAP, TEXT, OR MATERIALS TO BE CHANGED

			DESCRIPTION OF MAP, TEXT, OR MATERIALS TO BE CHANGED
<input type="checkbox"/> ADD	<input checked="" type="checkbox"/> REPLACE	<input type="checkbox"/> REMOVE	Pages 1-34, and 1-37 in Chapter 1, Volume 1 of MRP.
<input type="checkbox"/> ADD	<input checked="" type="checkbox"/> REPLACE	<input type="checkbox"/> REMOVE	Pages 3-iv, 3-12 to 3-15, 3-18 to 3-27, and 3-35 in Chapter 3, Volume 1 of MRP.
<input checked="" type="checkbox"/> ADD	<input type="checkbox"/> REPLACE	<input type="checkbox"/> REMOVE	Pages 3-27A to 3-27F, and 3-35A in Chapter 3, Volume 1 of MRP.
<input type="checkbox"/> ADD	<input checked="" type="checkbox"/> REPLACE	<input type="checkbox"/> REMOVE	Pages 4-5, and 4-6 in Chapter 4, Volume 1 of MRP.
<input checked="" type="checkbox"/> ADD	<input type="checkbox"/> REPLACE	<input type="checkbox"/> REMOVE	Page 4-6A in Chapter 4, Volume 1 of MRP.
<input type="checkbox"/> ADD	<input type="checkbox"/> REPLACE	<input checked="" type="checkbox"/> REMOVE	Remove the new page 4-15 (R 5/99) that was submitted with the Second Submittal.
<input type="checkbox"/> ADD	<input checked="" type="checkbox"/> REPLACE	<input type="checkbox"/> REMOVE	Pages 5-19 to 5-21 in Chapter 5, Volume 1 of MRP.
<input type="checkbox"/> ADD	<input checked="" type="checkbox"/> REPLACE	<input type="checkbox"/> REMOVE	Page 7-39, 7-40, and 7-43 to 7-45 in Chapter 7, Volume 2 of MRP.
<input checked="" type="checkbox"/> ADD	<input type="checkbox"/> REPLACE	<input type="checkbox"/> REMOVE	Page 7-45A in Chapter 7, Volume 2 of MRP.
<input type="checkbox"/> ADD	<input checked="" type="checkbox"/> REPLACE	<input type="checkbox"/> REMOVE	Plates 3-1, 3-2, and 3-3 in Chapter 3, Volume 1 of MRP.
<input type="checkbox"/> ADD	<input checked="" type="checkbox"/> REPLACE	<input type="checkbox"/> REMOVE	Plate 4-1 in Chapter 4, Volume 1 of MRP.
<input type="checkbox"/> ADD	<input checked="" type="checkbox"/> REPLACE	<input type="checkbox"/> REMOVE	Plates 5-1, 5-2C, 5-5, 5-6, 5-7, 5-8, and 5-10 in Chapter 5, Volume 1 of MRP.
<input type="checkbox"/> ADD	<input checked="" type="checkbox"/> REPLACE	<input type="checkbox"/> REMOVE	Plate 6-1 in Chapter 6, Volume 2 of MRP.
<input type="checkbox"/> ADD	<input checked="" type="checkbox"/> REPLACE	<input type="checkbox"/> REMOVE	Plates 7-2, 7-3, and 7-8 in Chapter 7, Volume 2 of MRP.
<input type="checkbox"/> ADD	<input checked="" type="checkbox"/> REPLACE	<input type="checkbox"/> REMOVE	Plate 9-1 in Chapter 9, Volume 2 of MRP.
<input checked="" type="checkbox"/> ADD	<input type="checkbox"/> REPLACE	<input type="checkbox"/> REMOVE	Coal Lease UTU-63214 Modification at the back of Appendix 1-2 in Volume 4 of MRP.
<input checked="" type="checkbox"/> ADD	<input type="checkbox"/> REPLACE	<input type="checkbox"/> REMOVE	Addition to Appendix 4-2 AERC Report at the back of Appendix 4-2 in Volume 6 of MRP.
<input checked="" type="checkbox"/> ADD	<input type="checkbox"/> REPLACE	<input type="checkbox"/> REMOVE	Addition to Appendix 7-17 PHC at the back of Appendix 7-17 in Volume 10 of MRP.
<input type="checkbox"/> ADD	<input type="checkbox"/> REPLACE	<input type="checkbox"/> REMOVE	
<input type="checkbox"/> ADD	<input type="checkbox"/> REPLACE	<input type="checkbox"/> REMOVE	
<input type="checkbox"/> ADD	<input type="checkbox"/> REPLACE	<input type="checkbox"/> REMOVE	
<input type="checkbox"/> ADD	<input type="checkbox"/> REPLACE	<input type="checkbox"/> REMOVE	

Any other specific or special instructions required for insertion of this proposal into the Mining and Reclamation Plan?

This form includes all revised pages for the 150-Acre Lease Modification originally submitted on December 1, 1998, and the revised pages for the two deficiency responses submitted. This form when approved will combine and supersede the Original form submitted on December 1, 1998, the Second submittal form submitted on May 13, 1999, and the Third submittal form submitted on July 13, 1999.