

C/007/039 Incoming



**Canyon Fuel Company, LLC**  
Soldier Canyon Mine  
P.O. Box 1029  
Wellington, Utah 84542  
(435) 637-6360 Fax: (435) 637-0108

0013

February 27, 2003

Mr. Daron Haddock  
Department of Natural Resources  
Division of Oil, Gas and Mining  
1594 West North Temple  
Suite 1210  
Salt Lake City, UT 84114-5801

**RE:** Refuse Pile Amendment, Revisions to Chapter 1 of M&RP, C/007/039 -SR02D-2,  
Canyon Fuel Company, LLC, Dugout Mine, C/007/039

Dear Mr. Haddock:

Enclosed please find four copies of the submittal to address changes to Chapter 1 of the M&RP. These changes have updated and corrected legal descriptions and acreage associated with the disturbed and permit areas. In addition, Plate 1-4 of the M&RP has been revised to include the refuse pile site.

An additional copy of the submittal has been delivered to the Price Field Office.

Please contact Vicky Miller at (435) 636-2869 if there are any question concerning this submittal.

Sincerely yours,

A handwritten signature in black ink that reads "Vicky S. Miller".

Vicky S. Miller

Cc: Chris Hansen (no enclosures)  
Dave Spillman (enclosures)  
Steve Demczak (enclosures)

RECEIVED

FEB 27 2003

DIV. OF OIL, GAS & MINING

# APPLICATION FOR COAL PERMIT PROCESSING

Permit Change  New Permit  Renewal  Exploration  Bond Release  Transfer

Permittee: Canyon Fuel Company, LLC

Mine: Dugout Canyon Mine

Permit Number: C/007/039

Title: Revisions to Chapter 1 of the M&RP, Associated with Refuse Pile Amendment, C/007/039 - SR02D-2

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

**Instructions:** If you answer yes to any of the first eight (gray) questions, this application may require Public Notice publication.

- Yes  No 1. Change in the size of the Permit Area? Acres: 7111 Disturbed Area: 48.9  increase  decrease.
- Yes  No 2. Is the application submitted as a result of a Division Order? DO# \_\_\_\_\_
- Yes  No 3. Does the application include operations outside a previously identified Cumulative Hydrologic Impact Area?
- Yes  No 4. Does the application include operations in hydrologic basins other than as currently approved?
- Yes  No 5. Does the application result from cancellation, reduction or increase of insurance or reclamation bond?
- Yes  No 6. Does the application require or include public notice publication?
- Yes  No 7. Does the application require or include ownership, control, right-of-entry, or compliance information?
- Yes  No 8. Is proposed activity within 100 feet of a public road or cemetery or 300 feet of an occupied dwelling?
- Yes  No 9. Is the application submitted as a result of a Violation? NOV # \_\_\_\_\_
- Yes  No 10. Is the application submitted as a result of other laws or regulations or policies?  
*Explain:* \_\_\_\_\_
- Yes  No 11. Does the application affect the surface landowner or change the post mining land use?
- Yes  No 12. Does the application require or include underground design or mine sequence and timing? (Modification of R2P2)
- Yes  No 13. Does the application require or include collection and reporting of any baseline information?
- Yes  No 14. Could the application have any effect on wildlife or vegetation outside the current disturbed area?
- Yes  No 15. Does the application require or include soil removal, storage or placement?
- Yes  No 16. Does the application require or include vegetation monitoring, removal or revegetation activities?
- Yes  No 17. Does the application require or include construction, modification, or removal of surface facilities?
- Yes  No 18. Does the application require or include water monitoring, sediment or drainage control measures?
- Yes  No 19. Does the application require or include certified designs, maps or calculation?
- Yes  No 20. Does the application require or include subsidence control or monitoring?
- Yes  No 21. Have reclamation costs for bonding been provided?
- Yes  No 22. Does the application involve a perennial stream, a stream buffer zone or discharges to a stream?
- Yes  No 23. Does the application affect permits issued by other agencies or permits issued to other entities?

**Please attach four (4) review copies of the application. If the mine is on or adjacent to Forest Service land please submit five (5) copies, thank you.** (These numbers include a copy for the Price Field Office)

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.

REID W. OLSEN

Print Name

R.W. Olsen Gen Mgr. 02/27/03

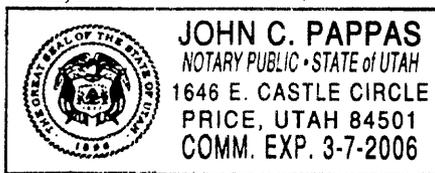
Sign Name, Position, Date

Subscribed and sworn to before me this 27 day of FEBRUARY, 2003

John C. Pappas  
Notary Public

My commission Expires:

Attest: State of UTAH MARCH 7, 2006 } ss:  
County of CARBON



<p><b>For Office Use Only:</b></p>	<p>Assigned Tracking Number:</p>	<p>Received by Oil, Gas &amp; Mining</p> <p style="font-size: 1.5em; font-weight: bold;">RECEIVED</p> <p style="font-size: 1.2em; font-weight: bold;">FEB 27 2003</p> <p>DIV. OF OIL, GAS &amp; MINING</p>
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CHAPTER 1

LEGAL, FINANCIAL, COMPLIANCE AND RELATED INFORMATION

All of Lease ML-42648, except the E1/2 of Section 8 and the NE1/4 of Section 17, is included within the Dugout Canyon Mine permit boundary. However, only the S1/2 SE1/4 of Section 9 from Lease ML-42649 is within the permit boundary.

The U.S. Department of Interior, Bureau of Land Management (BLM) right-of-way application UTU-76601 is included in Appendix 1-3.

The disturbed area encompasses ~~49.98~~ 20.31 acres (Mine Facility area, including Gilson well pad and small substation), 1.8 acres (Leachfield/ pipeline area), and 26.8 acres (Refuse Pile area) totally ~~48.589~~ acres. That acreage includes a pre- and post mining road with an area of 1.6 acres and 2.03 acres of undisturbed land within the mine facilities disturbed area and 11.2 acres within the refuse pile disturbed area.

The permit boundary encompasses approximately ~~7,196~~ 7,111 acres. This is an Autocad generated number and the ground survey may vary from this number. ~~which includes the following~~ Surface ownership and acreage: 10 acres in the BLM right-of-way, approximately 567 acres of other federal lands, 920 acres of state lands, and fee acreage of approximately ~~5,699~~ 14 acres (Plate 1-1 and RA Plate 1-1).

Coal ownership acreage within the permit area includes 2,416.14 acres of federal coal, approximately 3,225 acres of state coal, and 800 acres of fee coal (Plate 1-2 and RA1-1B). The difference between the surface and coal ownership acreage is within the surface subsidence area and the refuse pile and leachfield areas which will not be mined (approximately ~~745~~ 670 acres).

A legal description of the permit boundary includes:

T. 13 S., R. 12 E., SLBM, Utah

Section 9: S1/2SE1/4

Section 10: S1/2

Section 11: S1/2  
Section 13: All except N1/2N1/2  
Section 14: All  
Section 15: All  
Section 16: All  
Section 17: E1/2SW1/4; SE1/4  
Section 20: E1/2NW1/4; SW1/4NW1/4; N1/2NE1/4  
Section 21: N1/2NW1/4; NE1/4  
Section 22: N1/2; N1/2S1/2; N1/2NE1/4SE1/4SE1/4;  
SW1/4NE1/4SE1/4SE1/4; S1/2NW1/4SE1/4SE1/4;  
N1/2SE1/4SW1/4SE1/4; S1/2SW1/4SW1/4SE1/4;  
NE1/4SW1/4SW1/4SE1/4  
Section 23: NW1/4; NE1/4; SE1/4; NW1/4NW1/4SW1/4;  
N1/2NE1/4NW1/4SW1/4; NW1/4SW1/4NW1/4SW1/4;  
NE1/4SW1/4  
Section 24: All  
Section 25: N1/2N1/2  
Section 26: N1/2NE1/4  
Section 27: NE1/4SE1/4NE1/4NW1/4; S1/2SE1/4NE1/4NW1/4;  
SE1/4NE1/4NE1/4NW1/4; W1/2NW1/4NW1/4NE1/4

T. 13 S., R. 13 E., SLBM, Utah  
Section 17 SW1/4NW1/4; W1/2SW1/4  
Section 18 All except N1/2N1/2  
Section 19 All  
Section 20 W1/2W1/2  
Section 30 NW1/4NW1/4

T. 14 S., R. 12 E., SLBM, Utah  
Section 18: NW1/4NE1/4NE1/4  
Portions of NE1/4, SW 1/4, SE 1/4 of the NE1/4NE1/4;  
Portions of the NW1/4SE1/4NE1/4

Topsoil is being stored in T14S, R12E, Section 8, a storage area permitted to Soldier Canyon Mine. See Chapter 2 for additional details concerning the topsoil storage.

Acreage has been added to the permit area which is in excess of the Federal lease acreage to act as a subsidence buffer zone. This acreage has been added in T13S, R12E Section 13 and T13S, R13E Sections 17 through 20.

The refuse pile will be located on property owned by Canyon Fuel Company, LLC. The property is located approximately 6.5 miles southwest of the Dugout Canyon Mine. ~~in portions of the NE 1/4, SW 1/4 and SE 1/4 of the NE 1/4, in a portion of the NW 1/4 of the SE 1/4, and in the NW 1/4 of the NE 1/4 of Section 18, Township 14 South, Range 12 East, Salt Lake Base Meridian.~~

### **115 Status of Unsuitability Claims**

To the best knowledge of Canyon Fuel Company, LLC, no portion of the area to be permitted is designated, or under study for being designated, unsuitable for mining.

CFC does not propose to conduct coal mining or reclamation operations within 300 feet of any occupied dwelling. A description of operations to be conducted within 100 feet of a public road is provided in Chapter 5 of this M&RP, together with a discussion of plans to protect the interests of the public.

### **116 Permit Term**

The anticipated mining progression during operation of the Dugout Canyon Mine is outlined on Plate 5-7. Rates of production for the permit term are presented in Section 523. Reclamation operations are discussed in Chapters 2, 3, 5, 7, and 8.

### **117 Insurance, Proof of Publication, and Facilities and Structures Used in Common**

Certificates of Insurance issued to Canyon Fuel Company, LLC are located in Appendix 1-2.

The newspaper advertisement and the verification of the advertisement appearing in the appropriate newspapers are included in Appendix 1-2.

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N1/2SE1/4SW1/4SE1/4; S1/2SW1/4SW1/4SE1/4;  
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SE1/4NE1/4NE1/4NW1/4;W1/2NW1/4NW1/4NE1/4

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Map(s) is located in the Public Information Center of our  
Salt Lake City office.