

# CHAPTER 1

## BANNING LOADOUT

C/007/034

JUNE 2003

Canyon Fuel Company, LLC  
P.O. Box 1029  
Wellington, UT 84542

File in:

Confidential

Shelf

Expandable

Refer to Record No. 0005 Date 06/3/2003

In C/007/0034 2003 June

For additional information



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

**COPY**

June 13, 2003

Ms. Pamela Grubaugh-Littig  
Coal Program  
Utah Division of Oil, Gas and Mining  
1594 West North Temple, Suite 1210  
Salt Lake City, UT 84114-5801

RE: Revisions to Chapter 1 of the Banning Permit, Banning Loadout, Canyon Fuel Company, LLC, C/007/034, Carbon County, Utah

Dear Ms. Grubaugh-Littig:

Attached please find four copies of revisions to Chapter 1 of the Banning Loadout permit. This submittal will entirely replace the text of Chapter 1. The appendices will remain as they are currently approved.

There are three versions to the revisions attached, one is a strikeout version which also has the additional text, which is not redlined. Version two is a redline version with the majority of the strikeout text removed, this is provided for ease of review, the strikeout version is hard to follow. The third is a clean copy with both the redline highlights removed and the strikeout text removed.

Should you have any questions please contact either Vicky Miller (435) 636-2869 or David Spillman at (435) 637-6360.

Sincerely yours,

Vicky S. Miller

cc: David Spillman

RECEIVED

JUN 17 2003

DIV. OF OIL, GAS & MINING

APPLICATION FOR COAL PERMIT PROCESSING

**COPY**

Permit Change  New Permit  Renewal  Exploration  Bond Release  Transfer

Permittee: Canyon Fuel Company, LLC

Mine: Banning Loadout

Permit Number: C/007/034

Title: Revisions to Chapter 1, Legal and Financial Information

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: \_\_\_\_\_ Disturbed Area: \_\_\_\_\_  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.

David G. Spillman  
Print Name

David G. Spillman, Engineering Manager  
Sign Name, Position, Date

6/13/03

Subscribed and sworn to before me this 13 day of JUNE, 2003

John C. Pappas  
Notary Public

My commission Expires:

Attest: State of UTAH } ss:  
County of CARBON }



**JOHN C. PAPPAS**  
NOTARY PUBLIC • STATE of UTAH  
1646 E. CASTLE CIRCLE  
PRICE, UTAH 84501  
COMM. EXP. 3-7-2006

For Office Use Only:

Assigned Tracking Number:

Received by Oil, Gas & Mining

RECEIVED

JUN 17 2003

DIV. OF OIL, GAS & MINING



**CANYON FUEL COMPANY, LLC**

**BANNING LOAD OUT**

**ACT/007/034**

**June 1, 1998**

**June 2003**

**STRIKEOUT VERSION**

## TABLE OF CONTENTS

<u>Section</u>	<u>Page</u>
110 Minimum Requirements for Legal, Financial, Compliance and Related Information .....	1-1
111 Introduction .....	1-1
112 Identification of Interests .....	1-5
112.100 Business Entity .....	1-5
112.200 Applicant and Operator .....	1-5
112.300 Control Persons .....	1-6
112.400 Coal Mining and Reclamation Operation Permit Applications Previous, Current or Pending .....	1-15
112.500 Legal or Equitable Owner of the Surface and Mineral Properties to be Mined .....	1-18
112.600 Owners of Record of Property Contiguous to Proposed Permit Area .....	1-19
112.700 MSHA Numbers .....	1-20
112.800 Interest in Contiguous Lands .....	1-20
112.900 Certification of Submitted Information .....	1-21
113 Violation Information .....	1-22
114 Right-of-Entry Information .....	1-31
115 Status of Unsuitability Claims .....	1-33
116 Permit Term .....	1-33
117 Insurance Certificate and Proof of Publication .....	1-34
118 Filing Fee .....	1-34
120 Permit Application Format and Contents .....	1-35
130 Reporting and Technical Data .....	1-35
140 Maps and Plans .....	1-35
150 Completeness .....	1-35

**LIST OF FIGURES**

	<u>Page</u>
Figure 1-1 Corporate Structure .....	1-20

**LIST OF TABLES**

Table 1-1 List of Violations .....	1-17
------------------------------------	------

**LIST OF APPENDICES**

- Appendix 1-1 Newspaper Advertisement of Application for Permit Renewal
- Appendix 1-2 Copy of Newspaper Advertisement
- Appendix 1-3 Notarized Verification Statement
- Appendix 1-4 Certificates of Liability Insurance
- Appendix 1-5 Right-of-Way and Use Agreements

**CHAPTER 1**  
**GENERAL CONTENTS**

**110 Minimum Requirements for Legal, Financial, Compliance and Related Information**

**111 Introduction**

Soldier Creek Coal Company Canyon Fuel Company, LLC is authorized, as applicant and operator, to operate the Banning Loadout in Carbon County, Utah under Permit Number AGFC/007/034 issued by the State of Utah, Division of Oil, Gas, and Mining.

~~R645. Natural Resources, Oil, Gas and Mining, Coal.~~

~~R645-301. Coal Mine Permitting. Permit Application Requirements.~~

~~R645-301-100. General Contents.~~

~~The rules in R645-301-100 present the requirements for the entitled information which should be included in each permit application.~~

~~R645-301-110. Minimum Requirements for Legal, Financial, Compliance and Related Information.~~

~~R645-301-111. Introduction.~~

~~— This Soldier Creek Coal Company (SCCC) Application for Permit Transfer provides information regarding the ownership and control of the Banning Rail Loadout area pursuant R645-303-300. The compliance status and history of the operator for all other operations within the state are also provided herein.~~

~~During October, 1991, Soldier Creek Coal Company resubmitted the Mining and Reclamation Plan for the Banning Loadout with "Legal, Financial, and Compliance Related Information" showing Soldier Creek Coal Company to be both the Applicant and Operator of the mine. The existing permit is good until October 25, 1993. A draft permit renewal was submitted by Soldier Creek Coal Company on June 24, 1993.~~

~~Soldier Creek Coal Company is 100% owned by Sage Point Coal Company.~~

~~On July 3, 1993, Coastal States Energy Company signed an acquisition agreement with Elk River Resources, Inc., the owner of Sage Point Coal Company, to purchase 100% of the Sage Point stock from Elk River Resources, Inc. Closing of the agreement is expected September 15, 1993.~~

~~As a result of these ownership changes, information in the Soldier Creek Coal Company Mining and Reclamation Plan for the Banning Loadout will change regarding "Legal, Financial, Compliance and Related Information" after the July 3, 1993 agreement is closed.~~

~~Applicant herein commits to modify Chapter One of the currently approved Banning Loadout Mining and Reclamation Plan with appropriate right-of-entry information and with information contained in this Permit Transfer Application within 60 days of closing of the Acquisition Agreement.~~

~~R645-301-111.100. Objectives.~~

~~The objectives of R645-301-100 are to insure that all relevant information on the ownership and control of persons who conduct coal mining and reclamation operations, the ownership and control of the property to be affected by the operation, the compliance status and history of those persons, and other important information is provided in the application to the Division.~~

~~R645-301-111.200. Responsibility.~~

~~It is the responsibility of the permit applicant to provide to the Division all of the information required by R645-301-100.~~

~~R645-301-111.300. Applicability.~~

~~The requirements of R645-301-100 apply to any person who applies for a permit to conduct coal mining and reclamation operations.~~

~~R645-301-111.400. The applicant shall submit the information required by R645-301-112 and R645-301-113 in a format prescribed by the state program.~~

Canyon Fuel Company, LLC  
Banning Loadout

Mining and Reclamation Plan  
June 2003 ~~6/1996-1998~~

~~Soldier Creek Coal Company is the operator of a train loading facility, called the Banning Rail Loadout, located in Carbon County, Utah. The Banning Rail Loadout facilities are within sections 15, 16 and 22, Township 15 South, Range 12 East, SLBM, Carbon County, Utah. These locations are approximately eight miles east of Wellington, Utah.~~

### **112.100 Business Entity**

Canyon Fuel Company, LLC is a Limited Liability Company organized under the laws of Delaware in December 1996 and now owned 65% by Arch Western Resources, LLC, a Delaware limited liability company, and 35% by Itochu Coal International Inc., a Delaware Corporation. Itochu Coal International Inc. is a wholly owned subsidiary of Itochu Corporation, a Japanese Corporation. Arch Western Resources, LLC, is owned 99% by Arch Western Acquisition corporation, a Delaware corporation wholly owned by Arch Coal, Inc., a Delaware corporation, and 1% by Delta Housing, Inc., a Delaware corporation wholly owned by Atlantic Richfield Company, a Delaware corporation.

### **112.200 Applicant and Operator**

APPLICANT : Operations, Administration, Permit Revisions, and Amendments

Canyon Fuel Company, LLC  
6955 South Union Park Center, Suite 540  
Midvale, UT 84047  
Telephone: (801) 569-4700  
EMPLOYER ID: 87-0567183

OPERATOR: Canyon Fuel Company, LLC  
6955 South Union Park Center, Suite 540  
Midvale, UT 84047  
Telephone: (801) 569-4700

RESIDENT AGENT: C.T. Corporation Systems  
50 West Broadway  
Salt Lake City, UT 84104  
Telephone: (801) 531-7090

CONTACT PERSON: Richard D. Pick

Canyon Fuel Company, LLC  
Banning Loadout

Mining and Reclamation Plan  
June 2003 ~~6/1996-1998~~

Canyon Fuel Company, LLC  
6955 South Union Park Center, Suite 540  
Midvale, UT 84047  
Telephone: (801) 569-4700

**PERSON WHO WILL PAY ABANDONED MINE RECLAMATION FEES:**

Richard D. Pick  
Canyon Fuel Company, LLC  
6955 South Union Park Center, Suite 540  
Midvale Utah 84047

**112.300 Officers of the Applicant**

This section identifies those persons who own or control Canyon Fuel Company, LLC. Canyon Fuel Company, LLC, is a Delaware limited liability company with two members; Arch Western Resources, LLC holding 65% interest, and ITOCHU Coal International Inc. holding 35% interest.

Arch Western Resources, LLC, is owned 99% by Arch Western Acquisition Corporation, a wholly owned subsidiary of Arch Coal, Inc., and 1% by Delta Housing, Inc., a wholly owned subsidiary of Atlantic Richfield Company.

**ADDRESS:**

Arch Western Resources, LLC  
ONE City Place Drive, Suite 300  
St. Louis, MO 63141-7056

**EMPLOYER IDENTIFICATION:** 43-1811130

**ADDRESS:**

Arch Western Acquisition Corporation  
ONE City Place Drive, Suite 300  
St. Louis, MO 63141-7056

**EMPLOYER IDENTIFICATION:** 43-1811084

**ADDRESS:**

Arch Coal, Inc.

Canyon Fuel Company, LLC  
Banning Loadout

Mining and Reclamation Plan  
June 2003 ~~6/1996-1998~~

ONE City Place Drive, Suite 300  
St. Louis, MO 63141-7056

**EMPLOYER IDENTIFICATION:** 43-0921172

**ADDRESS:**

Delta Housing, Inc.  
515 South Flower Street  
Los Angeles, CA 90071

**EMPLOYER IDENTIFICATION:** 94-2314688

**ADDRESS:**

Atlantic Richfield Company  
515 South Flower Street  
Los Angeles, CA 90071

**EMPLOYER IDENTIFICATION:** 23-0371610

ITOCHU Coal International Inc. is a wholly owned subsidiary of ITOCHU Corporation, a Japanese corporation.

**ADDRESS:**

ITOCHU Coal International Inc.  
555 17th Street, Suite 845  
Denver, Colorado 80202

**EMPLOYER IDENTIFICATION:** 52-2003963

**ADDRESS:**

ITOCHU Corporation, 5-1  
Kita-Aoyama 2-Chome  
Minato-ku, Tokyo 107-77, Japan

**EMPLOYER IDENTIFICATION:** 98-0053818

The following lists describe the officers and directors of Canyon Fuel Company, LLC, Arch Western Resources, LLC, Arch Acquisition Corporation, Arch Coal, Inc., ITOCHU Corporation, and ITOCHU Coal International Inc. The addresses for the officers, directors, representatives to the management board listed are the same as those of the respective business entities as listed above, for which the

individuals are officers, directors or representatives.

**CANYON FUEL COMPANY, LLC:**

(7/9/02)

**Directors:**

Robert W. Shanks  
Effective : 06/01/1998

Chairman

Masayoshi Araya  
Effective : 06/01/2001

Yuzo Hirono  
Effective : 12/14/1999

Steven F. Leer  
Effective : 06/01/1998

Kenneth G. Woodring  
Effective : 12/01/2000

John W. Eaves  
Effective : 12/01/2000

Alternative Representative

Joe Y. Nakazawa  
Effective : 06/01/2001

Alternative Representative

Tsutomu Niwa  
Effective : 10/09/2001

Alternative Representative

**Officers**

Richard D. Pick  
Effective : 06/01/1998

President, Chief Executive Officer, and General Manager

Robert G. Messey  
Effective : 10/09/2001

Chief Financial Officer

James E. Florczak  
Effective : 05/25/1999

Vice President, Finance

John W. Eaves  
Effective : 06/23/1998

Vice President, Marketing

Canyon Fuel Company, LLC  
Banning Loadout

Mining and Reclamation Plan  
June 2003 ~~6/1996-1998~~

Robert G. Jones  
Effective : 03/08/2000

Vice President, General Counsel, and Assistant Secretary

Janet L. Hogan  
Effective : 10/11/2000

Secretary

William H. Rose  
Effective : 06/01/1998

Assistant Secretary

**ARCH COAL, INC.:**

2/21/03

**Directors:**

James R. Boyd  
Effective : 07/01/1997

Chairman

Frank M. Burke  
Effective : 09/07/2000

Robert G. Potter  
Effective : 04/26/2001

Theodore D. Sands  
Effective : 02/25/1999

Michael A. Perry  
Effective : 09/28/1998

Douglas H. Hunt  
Effective : 04/04/1995

Steven F. Leer  
Effective : 07/1/1997

James L. Parker  
Effective : 07/01/1997

Thomas A. Lockhart  
Effective : 02/24/2003

**Officers:**

Steven F. Leer  
Effective : 07/1/1997

President and Chief Executive Officer

Kenneth G. Woodring

Executive Vice President-Mining Operations

Canyon Fuel Company, LLC  
Banning Loadout

Mining and Reclamation Plan  
June 2003 ~~6/1996-1998~~

Effective : 07/01/1997

C. Henry Besten, Jr.  
Effective : 07/01/1997

Vice President - Strategic Marketing

Larry R. Brown  
Effective : 07/01/1997

Vice President & Chief Information Officer

John W. Eaves  
Effective : 07/01/1997

Executive Vice President, Chief Operating Officer

David B. Peugh  
Effective : 07/01/1997

Vice President - Business Development

Robert W. Shanks  
Effective : 07/01/1997

Vice President - Operations

William H. Rose  
Effective : 04/22/1998

Vice President - Tax Planning  
Retired: May 20, 2003

Robert J. Messey  
Effective : 12/1/2000

Senior Vice President, Chief Financial Officer

Robert G. Jones  
Effective : 10/16/2000

Vice President, General Counsel and Secretary

James E. Florczak  
Effective : 08/17/1998

Treasurer

Deck S. Slone  
Effective : 04/26/2001

Vice President, Investor and Public Relations

Bradley M. Allbritten  
Effective : 03/1/2000

Vice President, Marketing

Shiela B. Feldman  
Effective : 02/03/2003

Vice President, Human Resources

Janet L. Hogan  
Effective : 10/16/2000

Assistant Secretary and Counsel

John W. Lorson  
Effective : 04/9/1999

Comptroller

Charles David Steele  
Effective : 06/22/1998

Internal Audit  
Ending Date: May 20, 2003

Canyon Fuel Company, LLC  
Banning Loadout

Mining and Reclamation Plan  
June 2003 ~~6/1996-1998~~

Charles David Steele  
Effective : 05/20/2003

Vice President - Tax Planning

John Ziegler  
Effective : 05/20/2003

Internal Audit

Doug Downing  
Effective : 05/2/2003

Vice President, Land

**Arch Western Resources, LLC, Representatives to the Management Board:**

Name: Steven F. Leer  
Effective : 06/01/98

Name: Robert W. Shanks  
Effective : 06/01/98

**Alternate:**

Name: Kenneth G. Woodring  
Effective : 06/01/98

**ITOCHU Coal International, Inc. Representatives to the Management Board:**

**Board:**

Akio Shigetomi  
Effective : 11/30/1996

Masayoshi Araya  
Effective : 11/30/1996

Yuzo Hirono  
Effective : 12/31/1999

**Alternates:**

Yutaka Nakazawa  
Effective : 12/20/1996

Tsutomu Niwa  
Effective : 6/01/2001

Canyon Fuel Company, LLC  
Banning Loadout

Mining and Reclamation Plan  
June 2003 6/1996-1998

**ARCH WESTERN RESOURCES, LLC**

1/10/03

**Directors:**

Patrick A. Kriegshauser  
Effective : 05/07/98

David B. Peugh  
Effective : 05/07/98

Jeffry N. Quinn  
Effective : 05/07/98

**Officers:**

Robert W. Shanks                      President - Operations  
Effective : 06/28/98

David B. Peugh                      Vice President  
Effective : 05/17/98

William H. Rose                      Assistant Secretary  
Effective : 05/07/98

Robert G. Jones                      Vice President and Assistant Secretary  
Effective : 03/01/00 and 6/2/98

Janet L. Hogan                      Secretary  
Effective : 03/17/98

James E. Florczak                      Vice President, Finance, Treasurer  
Effective : 05/15/98

**ITOCHU CORPORATION**

<u>Name</u>	<u>Title</u>	<u>Date of Appointment</u>
Minoru Murofushi	Chairman	April 1998
Masahisa Naitoh	Vice Chairman	April 2000
Uichiro Niwa	President, CEO	April 1998
Hiroshi Sumie	Executive Vice President	April 2000
Makoto Kato	Executive Vice President	April 2001

Canyon Fuel Company, LLC  
Banning Loadout

Mining and Reclamation Plan  
June 2003 ~~6/1996-1998~~

Yushin Okazaki	Executive Vice President	April 2001
Sumitaka Fujita	Executive Vice President	April 2001
Mitsuaki Fukuda	Sr. Managing Director	April 2000
Akira Yokota	Sr. Managing Director	April 2001
Masaya Takei	Managing Director	April 2000
Kiyomi Yamada	Managing Director	April 2001
Motonori Toyota	Managing Director	June 2001

**ITOCHU COAL INTERNATIONAL INC.**

Masayoshi Araya	Chairman of the Board	Dec. 1999
Yuzo Hirono	President and Chief Executive Officer	Dec. 1999
Tsutomu Niwa	Chief Financial Officer	June 1996
Dietz Fry	Vice President, Finance and Administration	March 1997
Yutaka Nakazawa	Vice President Commercial and Secretary	Dec. 1996
Hiroshi Akiba	Assistant Secretary	Feb. 2000

Canyon Fuel Company, LLC  
Banning Loadout

Mining and Reclamation Plan  
June 2003 6/1996-1998

**~~R645-301-112. Identification of Interests:~~**

~~An application will contain the following:~~

~~———— Soldier Creek Coal Company is wholly owned by Sage Point Coal Company. Sage Point Coal Company is a wholly owned subsidiary of Coastal States Energy Company, 175 East 400 South, Suite 800, Salt Lake City, Utah. Coastal States Energy Company is a wholly owned subsidiary of the Coastal Corporation, a Delaware corporation.~~

~~**R645-301-112.100.** A statement as to whether the applicant is a corporation, partnership, single proprietorship, association, or other business entity;~~

~~———— Applicant is a corporation, incorporated under the laws of the state of Delaware, and registered to do business in Utah.~~

~~**R645-301-112.200.** The name, address, telephone number and, as applicable, social security number and employer identification number of the:~~

~~**R645-301-112.210.** Applicant;~~

~~———— Soldier Creek Coal Company  
———— Post Office Box 1029  
———— Wellington, Utah 84542  
———— (801) 637-6360  
———— Mine I.D. Number 42-00077~~

~~**R645-301-112.220.** Applicant's resident agent; and~~

~~———— The resident agent of the Applicant is:  
———— C.T. Corporation Systems~~

Canyon Fuel Company, LLC  
Banning Loadout

Mining and Reclamation Plan  
June 2003 ~~6/1996-1998~~

~~811 Dallas Avenue  
Houston, Texas 77002  
Ph. (713) 658-9486~~

~~R645-301-112.230. Person who will pay the abandoned mine land reclamation fee.~~

~~Soldier Creek Coal Company will pay abandoned mine land fees associated with coal mined at the Banning rail Loadout.~~

~~R645-301-112.300. For each person who owns or controls the applicant under the definition of "owned or controlled" and "owns or controls" in R645-100-200 of this chapter, as applicable:~~

~~R645-301-112.310. The person's name, address, social security number and employer identification number;~~

~~R645-301-112.320. The person's ownership or control relationship to the applicant, including percentage of ownership and location in organizational structure;~~

~~R645-301-112.330. The title of the person's position, date position was assumed, and when submitted under R645-300-147, date of departure from the position;~~

~~The directors and officers of Soldier Creek Coal Company are:~~

~~Board of Directors:~~

~~David A. Arledge - 9/02/86 (1) James L. Van Lanen - 8/09/85 (3)~~

~~Austin M. O'Toole - 8/09/85 (1) Vernal J. Mortensen~~

~~Robert A. Feilner~~

~~OFFICERS~~

~~James L. Van Lanen - President and Chief Operating Officer - 8/01/91~~

~~David A. Arledge - Senior Executive Vice President - 8/04/93 (1)~~

~~Vernal J. Mortensen - Senior Vice President - 3/12/86 (2)~~

~~Reid W. Olsen - Vice President~~

~~Donald J. Appleman - Vice President - 8/27/87 (3)~~

~~Jeffrey A. Connelly - Vice President and Treasurer - 12/14/88 (1)~~

~~Robert A. Feilner - Senior Vice President - 1/08/93 (2)~~

~~William S. Hudgins, Jr. - Vice President, General Counsel and  
Assistant Secretary - 12/18/85 (3)~~

~~E. C. Simpson - Vice President - 5/11/90 (1)~~

~~Austin M. O'Toole - Senior Vice President and Secretary - 6/28/84 (1)~~

~~M. T. Arnold - Vice President - 12/04/73 (1)~~

~~Coby C. Hesse - Vice President - 9/02/86 (1)~~

~~T. E. Jackson, Jr. - Vice President - 5/05/89 (1)~~

~~Edward P. Gleichauf - Controller - 8/27/87 (3)~~

~~Jay L. Gallia - Assistant Secretary - 5/08/87 (1)~~

~~John S. Gemmaro - Assistant Secretary - 5/05/89 (1)~~

~~Robert A. Shaw, Jr. - Assistant Secretary - 6/28/84 (1)~~

~~H. R. Natho - Assistant Controller - 5/17/76 (1)~~

~~The directors and officers of Sage Point coal Company are the same as the  
directors and officers of Soldier Creek Coal Company.~~

~~The directors and officers of Coastal States Energy Company are:  
Board of Directors:~~

~~O. S. Wyatt, Jr. - 7/06/72 (1) Austin M. O'Toole - 8/09/85 (1)~~

~~Harold Burrow - 12/15/75 (1) James L. Van Lanen - 8/09/85 (3)~~

~~David A. Arledge - 9/02/86 (1)~~

~~Officers:~~

~~James L. Van Lanen - President and Chief Operating Officer - 8/01/91 (3)~~

~~David A. Arledge - Senior Executive Vice President - 8/04/93 (1)~~

~~Robert A. Feilner - Senior Vice President - 1/08/93 (2)~~

~~Vernal J. Mortensen - Senior Vice President - 3/12/86 (2)~~

~~Austin M. O'Toole - Senior Vice President and Secretary - 6/28/84 (1)~~

~~Donald J. Appleman - Vice President - 8/27/87 (3)~~

~~M. T. Arnold - Vice President - 12/04/73 (1)~~

~~Jeffrey A. Connelly - Vice President and Treasurer - 12/14/88 (1)~~

~~Coby C. Hesse - Vice President - 9/02/86 (1)~~

~~William S. Hudgins, Jr. - Vice President, General Counsel and Assistant Secretary  
- 12/18/85 (3)~~

Canyon Fuel Company, LLC  
Banning Loadout

Mining and Reclamation Plan  
June 2003 ~~6/1996-1998~~

~~F. E. Jackson, Jr. - Vice President - 5/05/89 (1)~~  
~~E. C. Simpson - Vice President - 5/11/90 (1)~~  
~~Edward P. Gleichauf - Controller - 8/27/87 (3)~~  
~~Jay L. Gallia - Assistant Secretary - 5/08/87 (1)~~  
~~John S. Gennaro - Assistant Secretary - 5/05/89 (1)~~  
~~Robert A. Shaw, Jr. - Assistant Secretary - 6/28/84 (1)~~  
~~H. R. Natho - Assistant Controller - 5/17/76 (1)~~

~~UTAH FUEL COMPANY~~

~~DIRECTORS~~

~~Date Elected~~

~~James L. Van Lanen - 12/18/85 (3)~~  
~~Austin M. O'Toole - 6/06/85 (1)~~  
~~Vernal J. Mortensen - 5/09/86 (2)~~

~~OFFICERS~~

~~Date Elected~~

~~James L. Van Lanen - President and Chief Executive - Officer - 12/18/85 (3)~~  
~~David A. Arledge - Senior Executive Vice President - 8/04/93 (1)~~  
~~Vernal J. Mortensen - Executive Vice President - 12/18/85 (2)~~  
~~Donald J. Appleman - Vice President - 8/27/87 (3)~~  
~~Jeffrey A. Connelly - Vice President and Treasurer - 5/05/89 (1)~~  
~~Robert A. Feilner - Vice President - 12/18/85 (3)~~  
~~William S. Hudgins, Jr. - Vice President, General Counsel and  
Assistant Secretary - 12/18/85 (3)~~  
~~Kenneth M. Payne - Vice President - 7/01/93 (4)~~  
~~E. C. Simpson - Vice President - 5/11/90 (1)~~  
~~Edward P. Gleichauf - Controller - 8/27/87 (3)~~  
~~Austin M. O'Toole - Secretary - 12/18/85 (1)~~  
~~Jay L. Gallia - Assistant Secretary - 4/29/88 (1)~~  
~~Lauren W. Jones - Assistant Secretary - 5/08/92 (1)~~  
~~H. R. Natho - Assistant Controller - 12/19/78 (1)~~

~~SKYLINE COAL COMPANY~~

~~DIRECTORS~~

~~Date Elected~~

Canyon Fuel Company, LLC  
Banning Loadout

Mining and Reclamation Plan  
June 2003 6/1996-1998

~~Austin M. O'Toole - 10/30/85 (1)-~~  
~~James L. Van Lanen - 10/30/85 (3)-~~  
~~Vernal J. Mortensen - 4/29/88 (2)-~~

OFFICERS

Date Elected

~~James L. Van Lanen - President and Chief Executive Officer - 10/30/85 (3)-~~  
~~David A. Arledge - Senior Executive Vice President - 8/04/93 (1)-~~  
~~Vernal J. Mortensen - Executive Vice President - 10/30/85 (2)-~~  
~~Donald J. Appleman - Vice President - 8/27/87 (3)-~~  
~~Robert A. Feilner - Vice President - 10/30/85 (3)-~~  
~~William S. Hudgins, Jr. - Vice President, General Counsel and  
Assistant Secretary - 10/30/85 (3)-~~  
~~Kenneth M. Payne - Vice President - 7/01/93 (4)-~~  
~~E. C. Simpson - Vice President - 5/11/90 (3)-~~  
~~Edward P. Gleichauf - Controller - 8/27/87 (3)-~~  
~~Austin M. O'Toole - Secretary - 10/30/85 (1)-~~  
~~Jay L. Gallia - Assistant Secretary - 5/08/87 (1)-~~  
~~John S. Gennaro - Assistant Secretary - 5/05/89 (1)-~~  
~~Robert A. Shaw, Jr. - Assistant Secretary - 10/02/87 (1)-~~  
~~H. R. Natho - Assistant Controller - 5/09/86 (1)-~~

SOUTHERN UTAH FUEL COMPANY

DIRECTORS

Date Elected

~~David A. Arledge - 6/06/85 (1)-~~  
~~James L. Van Lanen - 11/18/85 (3)-~~  
~~Austin M. O'Toole - 6/06/85 (1)-~~  
~~Vernal J. Mortensen - 11/18/85 (2)-~~

OFFICERS

Date Elected

~~James L. Van Lanen - President and Chief Executive Officer - 12/18/85 (3)-~~  
~~David A. Arledge - Senior Executive Vice President - 8/04/93 (1)-~~  
~~Vernal J. Mortensen - Executive Vice President - 12/18/85 (2)-~~

Canyon Fuel Company, LLC  
Banning Loadout

Mining and Reclamation Plan  
June 2003 6/1996-1998

~~Donald J. Appleman - Vice President - 8/27/87 (3)~~  
~~Jeffrey A. Connelly - Vice President and Treasurer - 12/14/88 (1)~~  
~~Robert A. Feilner - Vice President - 12/18/85 (2)~~  
~~William S. Hudgins, Jr. - Vice President, General Counsel and  
Assistant Secretary - 12/18/85 (3)~~  
~~Kenneth M. Payne - Vice President - 12/18/85 (4)~~  
~~E. C. Simpson - Vice President - 5/11/90 (1)~~  
~~Kenneth E. May - Assistant Vice President and General Manager - 7/01/93 (5)~~  
~~Edward P. Gleichauf - Controller - 8/27/87 (3)~~  
~~Austin M. O'Toole - Secretary - 12/18/85 (1)~~  
~~Jay L. Gallia - Assistant Secretary - 5/08/87 (1)~~  
~~Lauren W. Jones - Assistant Secretary - 5/08/92 (1)~~  
~~Robert A. Shaw, Jr. - Assistant Secretary - 10/02/87 (1)~~  
~~H. R. Natho - Assistant Controller - 5/09/86 (1)~~

~~SAGE POINT COAL COMPANY~~

~~-----  
DIRECTORS~~

~~-----  
Date Elected~~

~~David A. Arledge - 09/15/93 (1)~~  
~~Austin M. O'Toole - 09/15/93 (1)~~  
~~Robert A. Feilner - 09/15/93 (2)~~  
~~James L. Van Lanen - 09/15/93 (3)~~  
~~Vernal J. Mortensen - 09/15/93 (2)~~

~~-----  
OFFICERS~~

~~-----  
Date Elected~~

~~James L. Van Lanen - President - 09/15/93 (3)~~  
~~David A. Arledge - Senior Executive Vice President - 09/15/93 (1)~~  
~~Vernal J. Mortensen - Executive Vice President - 09/15/93 (2)~~  
~~Donald J. Appleman - Vice President - 09/15/93 (3)~~  
~~Jeffrey A. Connelly - Vice President and Treasurer - 09/15/93 (1)~~  
~~Robert A. Feilner - Vice President - 09/15/93 (2)~~  
~~William S. Hudgins, Jr. - Vice President, General Counsel  
and Assistant Secretary - 09/15/93 (3)~~  
~~Reid W. Olsen - Vice President - 09/15/93 (6)~~

Canyon Fuel Company, LLC  
Banning Loadout

Mining and Reclamation Plan  
June 2003 6/1996-1998

~~Austin M. O'Toole - Vice President and Secretary - 09/15/93 (1)~~  
~~E. C. Simpson - Vice President - 09/15/93 (1)~~  
~~Edward P. Gleichauf - Controller - 09/15/93 (3)~~  
~~Jay L. Gallia - Assistant Secretary - 09/15/93 (1)~~  
~~John S. Gennaro - Assistant Secretary - 09/15/93 (1)~~  
~~Robert A. Shaw, Jr. - Assistant Secretary - 09/15/93 (1)~~  
~~H. R. Natho - Assistant Controller - 09/15/93 (1)~~

~~SOLDIER CREEK COAL COMPANY~~

~~DIRECTORS~~

~~Date Elected~~

~~David A. Arledge - 09/15/93 (1)~~  
~~Austin M. O'Toole - 09/15/93 (1)~~  
~~Robert A. Feilner - 09/15/93 (2)~~  
~~James L. Van Lanen - 09/15/93 (3)~~  
~~Vernal J. Mortensen - 09/15/93 (2)~~

~~OFFICERS~~

~~Date Elected~~

~~James L. Van Lanen - President - 09/15/93 (3)~~  
~~David A. Arledge - Senior Executive Vice President - 09/15/93 (1)~~  
~~Vernal J. Mortensen - Executive Vice President - 09/15/93 (2)~~  
~~Donald J. Appleman - Vice President - 09/15/93 (3)~~  
~~Jeffrey A. Connelly - Vice President and Treasurer - 09/15/93 (1)~~  
~~Robert A. Feilner - Vice President - 09/15/93 (2)~~  
~~William S. Hudgins, Jr. - Vice President, General Counsel  
and Assistant Secretary - 09/15/93 (3)~~  
~~Reid W. Olsen - Vice President - 09/15/93 (6)~~  
~~Austin M. O'Toole - Vice President and Secretary - 09/15/93 (1)~~  
~~E. C. Simpson - Vice President - 09/15/93 (1)~~  
~~Edward P. Gleichauf - Controller - 09/15/93 (3)~~  
~~Jay L. Gallia - Assistant Secretary - 09/15/93 (1)~~  
~~John S. Gennaro - Assistant Secretary - 09/15/93 (1)~~  
~~Robert A. Shaw, Jr. - Assistant Secretary - 09/15/93 (1)~~  
~~H. R. Natho - Assistant Controller - 09/15/93 (1)~~

Canyon Fuel Company, LLC  
Banning Loadout

Mining and Reclamation Plan  
June 2003 ~~6/1996-1998~~

~~(\*) Indicates business address and telephone number shown below for each officer.  
Business addresses and telephone numbers for officers shown on Pages 1-5, 1-5(a),  
1-5(b), 1-5(c) and 1-5(d).~~

- |                                      |  |
|--------------------------------------|--|
| <del>1) Coastal Corporation</del>    | <del>2) Coastal States Energy Co.</del>  |
| <del>Nine Greenway Plaza</del>       | <del>175 East 400 South, Suite 800</del> |
| <del>Houston, Texas 77046</del>      | <del>Salt Lake City, Utah 84111</del>    |
| <del>Telephone: (713) 877-1400</del> | <del>Telephone: (801) 596-7111</del>     |
| <del>3) ANR Coal</del>               | <del>4) Utah Fuel Company</del>          |
| <del>P. O. Box 1871</del>            | <del>P. O. Box 719</del>                 |
| <del>Roanoke, Virginia 24008</del>   | <del>Helper, Utah 84526</del>            |
| <del>Telephone: (703) 342-1801</del> | <del>Telephone: (801) 637-7925</del>     |
| <del>5) Southern Utah Fuel Co.</del> | <del>6) Soldier Creek Coal Company</del> |
| <del>397 South 800 West</del>        | <del>P. O. Box 1029</del>                |
| <del>Salina, Utah 84654</del>        | <del>Wellington, Utah 84542</del>        |
| <del>Telephone: (801) 637-4880</del> | <del>Telephone: (801) 637-6360</del>     |

~~The addresses and phone numbers for the officers and directors of Soldier Creek Coal Company, Sage Point Coal Company, Coastal States Energy Company, and the Coastal Corporation are the same as those for the company for which the individuals are officers and directors and are as follows.~~

~~Soldier Creek Coal Company~~  
~~Sage Point Coal Company~~  
~~P.O. Box 1029~~  
~~Wellington, Utah 84542~~  
~~Wellington, Utah 84542~~  
~~Ph. (801) 637-6360~~  
~~Ph. (801) 637-6360~~

~~Coastal States Energy Company~~  
~~Coastal Corporation~~  
~~175 East 400 South, Suite 800~~  
~~Nine Greenway Plaza~~  
~~Salt Lake City, Utah 84111~~  
~~Houston, Texas 77049~~  
~~Ph. (801) 596-7111~~  
~~Ph. (713) 877-1400~~

Canyon Fuel Company, LLC  
Banning Loadout

Mining and Reclamation Plan  
June 2003 ~~6/1996-1998~~

~~The Coastal Corporation also owns through its wholly owned subsidiary, Coastal Natural Gas Company and American Natural Resources Company, the following companies which hold coal mining and reclamation permits.~~

~~ANR Coal Company~~  
~~Enterprise Coal Company~~  
~~Brooks Run Coal Company~~  
~~Virginia Iron, Coal and Coke Company~~  
~~Virginia City Coal Company~~  
~~Kingwood Coal Company~~  
~~Greenbrier Coal Company~~  
~~Birmingham Coal Company~~

~~Written correspondence to Soldier Creek Coal Company regarding the operations should be addressed to:~~

~~R.W. (Reid) Olsen, Vice President and General Manager~~  
~~Soldier Creek Coal Company~~  
~~P.O. Box 1029~~  
~~Wellington, Utah 84542~~  
~~Ph. (801) 637-6360~~

~~with a copy to:~~

~~Vernal J. Mortensen, Executive Vice President~~  
~~Coastal States Energy Company~~  
~~175 East 400 South, Suite 800~~  
~~Salt Lake City, Utah 85111~~  
~~Ph. (801) 596-7111~~

~~Coastal Corporation's coal mining activities are operated either under Coastal States Energy Company or ANR Coal Company.~~

~~G.S. Wyatt, Jr. is the only stockholder of Coastal Corporation owning more than ten percent of the corporation's outstanding common stock.~~

~~VIRGINIA IRON, COAL & COKE COMPANY~~

~~P.O. Box 1578~~

~~Coeburn, Virginia 24230~~

~~November 19, 1993~~

~~Incorporated: Delaware 12/13/78~~

~~Employer ID. No. 38-2240920~~

~~OFFICERS                      TITLE~~

~~EFFECTIVE DATE~~

~~James L. Van Lanen                      President~~

Canyon Fuel Company, LLC  
Banning Loadout

Mining and Reclamation Plan  
June 2003 ~~6/1996-1998~~

~~June 18, 1984~~  
~~Donald J. Appleman Vice President August 27, 1987~~  
~~William S. Hudgins, Jr. Vice President, General September 11, 1986~~  
~~Council and Assistant Secretary~~  
~~S. Frank Smith Vice President January, 8, 1993~~  
~~Rodney G. Poindexter Vice President October 14, 1985~~  
~~Edward P. Gleichauf Controller August 27, 1987~~  
~~Austin M. O'Toole Secretary September 1, 1985~~  
~~Jay L. Gallia Assistant Secretary April 29, 1988~~  
~~John S. Gennaro Assistant Secretary May 5, 1989~~  
~~H. R. Natho Assistant Controller May 9, 1986~~

BOARD OF DIRECTORS

~~James L. Van Lanen July 1, 1984~~  
~~Rodney G. Poindexter October 14, 1985~~  
~~Austin M. O'Toole July 3, 1985~~  
~~William S. Hudgins, Jr. September 11, 1986~~  
~~Glen A. Zumwalt July 1, 1993~~

QUALIFIED TO DO BUSINESS

~~State Date~~  
~~Virginia 05/30/79~~

**ANR COAL COMPANY**

**P. O. Box 1871  
Roanoke, Virginia 24008**

~~November 19, 1993~~

~~Employer ID. No. 38-2239482~~

SUBSIDIARIES

<u>Company</u>	<u>E.I.#</u>	<u>Address</u>
<del>Brooks Run Coal Company</del>	<del>38-2174137</del>	<del>P. O. Box 303 Birch River, WV 26610</del>
<del>Birmingham Coal Company</del>	<del>54-1537026</del>	<del>P. O. Box 169 Lewisburg, WV 24901</del>
<del>Enterprise Coal Company</del>	<del>61-0855798</del>	<del>P. O. Box 244 Dorton, Kentucky 41520</del>
<del>Greenbrier Coal Company</del>	<del>76-0301391</del>	<del>P. O. Box 1083 Lewisburg, WV 24901</del>
<del>Kingwood Coal Company</del>	<del>76-0292683</del>	<del>84 Albright Road Kingwood, WV 26537</del>
<del>Virginia City Coal Co.</del>	<del>54-1262278</del>	<del>P. O. Box 1578</del>

Canyon Fuel Company, LLC  
Banning Loadout

Mining and Reclamation Plan  
June 2003 6/1996-1998

~~Coeburn, Virginia 24230~~  
~~Virginia Iron, Coal 38-2240920 P. O. Box 1570~~  
~~& Coke Co. Coeburn, Virginia 24230~~

~~COASTAL STATES ENERGY COMPANY~~  
~~175 East, 400 South~~  
~~Suite 800~~  
~~Salt Lake City, Utah 84111~~  
~~November 19, 1993~~  
~~Employer ID. No. 74-1734211~~

SUBSIDIARIES

<u>Company</u>	<u>E.I.#</u>	<u>Address</u>
<del>Utah Fuel Company</del>	<del>74-2010721</del>	<del>P. O. Box 719, Eccles Canyon, Helper, Utah 84526</del>
<del>Southern Utah Fuel Company</del>	<del>74-2010288</del>	<del>Hwy 89 South P. O. Box P, Salina, Utah 84654</del>
<del>Soldier Creek Coal Company</del>	<del>23-2360574</del>	<del>P. O. Box 1029 (10 Miles N of City) Wellington, UT 84542</del>
<del>Skyline Coal Company</del>	<del>73-0932452</del>	<del>P. O. Box 719 Eccles Canyon Helper, Utah 84526</del>

~~Note: Coastal States Energy is in common control with ANR Coal Company.~~

~~COASTAL NATURAL GAS COMPANY~~  
~~(Formerly Colorado Interstate Corporation)~~  
~~9 Greenway Plaza~~  
~~Houston, Texas 77046~~  
~~November 19, 1993~~

~~Incorporated: Delaware 4/16/82~~  
~~Employer ID. No. 84-0890602~~

<u>OFFICERS</u>	<u>TITLE</u>	<u>EFFECTIVE DATE</u>
<del>Harold Burrow</del>	<del>Chairman and Chief Executive Officer</del>	<del>April 16, 1982</del>
<del>O. S. Wyatt, Jr.</del>	<del>Vice Chairman</del>	<del>April 16, 1982</del>
<del>David A. Arledge</del>	<del>Executive Vice President</del>	<del>August 3, 1989</del>
<del>James F. Cordes</del>	<del>Executive Vice President</del>	<del>May 9, 1986</del>
<del>Austin M. O'Toole</del>	<del>Senior Vice President and Secretary</del>	<del>September 1, 1985</del>
<del>Jon R. Whitney</del>	<del>Senior Vice President</del>	<del>June 28, 1984</del>
<del>M. T. Arnold</del>	<del>Vice President</del>	<del>April 16, 1982</del>
<del>Jeffrey A. Connolly</del>	<del>Vice President and Treasurer</del>	<del>February 13, 1989</del>
<del>Coby C. Hesse</del>	<del>Vice President and Controller</del>	<del>September 2, 1986</del>
<del>Robert G. Holsclaw</del>	<del>Vice President</del>	<del>June 7, 1985</del>

Canyon Fuel Company, LLC  
Banning Loadout

Mining and Reclamation Plan  
June 2003 6/1996-1998

<del>F. E. Jackson, Jr.</del>	<del>Vice President</del>	<del>May 5, 1989</del>
<del>Charles M. Oglesby</del>	<del>Vice President</del>	<del>May 10, 1991</del>
<del>Jay L. Gallia</del>	<del>Assistant Secretary</del>	<del>May 8, 1987</del>
<del>Sharon F. Gramer</del>	<del>Assistant Secretary</del>	<del>April 16, 1982</del>
<del>Dale V. Shultz</del>	<del>Assistant Secretary</del>	<del>April 16, 1982</del>
<del>Fred D. Gray</del>	<del>Assistant Treasurer</del>	<del>April 16, 1982</del>
<del>Ronald D. Matthews</del>	<del>Assistant Treasurer</del>	<del>August 16, 1983</del>

BOARD OF DIRECTORS

<del>Harold Burrow</del>	<del>April 16, 1982</del>
<del>O. S. Wyatt, Jr.</del>	<del>April 16, 1982</del>
<del>David A. Arledge</del>	<del>September 2, 1986</del>
<del>James F. Cordes</del>	<del>May 9, 1986</del>
<del>Austin M. O'Toole</del>	<del>August 9, 1985</del>

~~Remarks: Incorporated as Colorado Interstate Corporation. Name changed to Coastal Natural Gas Company on 11/30/89.~~

~~AMERICAN NATURAL RESOURCES COMPANY~~

~~One Woodward Avenue  
Detroit, Michigan 48226  
November 19, 1993~~

~~Incorporated: New Jersey 04/06/1901~~

~~Reincorporated: Delaware 02/16/1983~~

~~Employer ID. No. 13-5553550~~

<u>OFFICERS</u>	<u>TITLE</u>	<u>EFFECTIVE DATE</u>
<del>Harold Burrow</del>	<del>Chairman</del>	<del>July 21, 1993</del>
<del>James F. Cordes</del>	<del>President and</del>	<del>August 31, 1985</del>
	<del>Chief Executive Officer</del>	<del>July 21, 1993</del>
<del>David A. Arledge</del>	<del>Executive Vice President</del>	<del>October 18, 1989</del>
<del>William P. Vititoe</del>	<del>Executive Vice President</del>	<del>October 25, 1990</del>
<del>Dennis Paruch</del>	<del>Vice President</del>	<del>May 21, 1992</del>
<del>James L. Van Lanen</del>	<del>Senior Vice President</del>	<del>March 18, 1987</del>
<del>Jeffrey A. Connelly</del>	<del>Vice President and</del>	<del>November 16, 1988</del>
	<del>Treasurer</del>	
<del>Coby C. Hesse</del>	<del>Vice President</del>	<del>Sept. 17, 1986</del>
<del>William L. Johnson</del>	<del>Vice President and</del>	<del>August 1, 1991</del>
	<del>Controller</del>	
<del>Lawrence R. Marantette</del>	<del>Vice President</del>	<del>March 18, 1987</del>
<del>Michael E. Maslyn</del>	<del>Vice President</del>	<del>June 23, 1986</del>
<del>Robert E. Moss</del>	<del>Vice President</del>	<del>July 1, 1986</del>
<del>Austin M. O'Toole</del>	<del>Secretary</del>	<del>June 16, 1986</del>
<del>Frederick H. Clark</del>	<del>Assistant Secretary</del>	<del>May 17, 1989</del>
<del>Jay L. Gallia</del>	<del>Assistant Secretary</del>	<del>May 17, 1989</del>
<del>Dale V. Shultz</del>	<del>Assistant Secretary</del>	<del>May 17, 1989</del>
<del>H. R. Natho</del>	<del>Assistant Controller</del>	<del>July 1, 1986</del>
<del>John C. Mills</del>	<del>Assistant Treasurer</del>	<del>Sept. 19, 1990</del>

BOARD OF DIRECTORS

<del>O. S. Wyatt, Jr.</del>	<del>March 23, 1985</del>
-----------------------------	---------------------------

Canyon Fuel Company, LLC  
Banning Loadout

Mining and Reclamation Plan  
June 2003 6/1996-1998

Harold Burrow	March 23, 1985
James F. Cordes	March 23, 1985
John M. Bissell	April 25, 1979
Roy D. Chapin, Jr.	September 21, 1973
Lawrence P. Doss	May 14, 1980
Martha O. Hesse	July 1, 1990
Wilber H. Mack	June 23, 1986
James H. McNeal, Jr.	February 17, 1982
Charles M. Oglesby	October 5, 1992
William P. Vititoe	October 25, 1990
Jon R. Whitney	July 15, 1992

~~ANR COAL COMPANY~~

~~310 First Street~~

~~P. O. Box 1871~~

~~Roanoke, Virginia 24008~~

~~November 19, 1993~~

~~Employer ID. No. 38-2239482~~

<u>OFFICERS</u>	<u>TITLE</u>	<u>EFFECTIVE DATE</u>
James L. Van Lanen	President and C.E.O.	June 18, 1984
David A. Arledge	Senior Vice President	August 3, 1989
Robert A. Feilner	Senior Vice President	January 8, 1993
Glen A. Zumwalt	Senior Vice President	July 1, 1993
Donald J. Appleman	Vice President	August 7, 1987
Jeffrey A. Connelly	Vice President and Treasurer	February 24, 1989
William S. Hudgins, Jr.	Vice President	Sept. 11, 1986
	General Council and Assistant Secretary	
S. Frank Smith	Vice President	January 8, 1993
Austin M. O'Toole	Secretary	September 1, 1985
Edward P. Gleichauf	Controller	August 27, 1987
Jay L. Gallia	Assistant Secretary	May 8, 1987
John S. Genmaro	Assistant Secretary	May 5, 1989
Lauren W. Jones	Assistant Secretary	May 21, 1992
H. R. Natho	Assistant Controller	May 9, 1986

BOARD OF DIRECTORS

James F. Cordes	April 24, 1985
James L. Van Lanen	July 1, 1984
Robert A. Feilner	January 8, 1993
Austin M. O'Toole	September 1, 1985

Virginia Iron, Coal & Coke Company is a wholly owned subsidiary of ANR Coal Company.

~~THE COASTAL CORPORATION~~

~~9 Greenway Plaza~~

~~Houston, Texas 77046~~

~~August 9, 1993~~

Canyon Fuel Company, LLC  
 Banning Loadout

Mining and Reclamation Plan  
 June 2003 6/1996-1998

~~Incorporated: Delaware 09/07/72~~  
~~Employer ID. No. 74-1734212~~

<u>OFFICERS</u>	<u>TITLE</u>	<u>EFFECTIVE DATE</u>
<del>O. S. Wyatt, Jr.</del>	<del>Chairman of the Board</del>	<del>September 7, 1972</del>
	<del>and Chief Executive Officer</del>	<del>July 20, 1993</del>
<del>David A. Arledge</del>	<del>Senior Executive Vice President</del>	<del>August 4, 1993</del>
	<del>and Chief Operating Officer</del>	<del>July 20, 1993</del>
<del>James A. King</del>	<del>Executive Vice President</del>	<del>May 12, 1992</del>
<del>James F. Cordes</del>	<del>Executive Vice President</del>	<del>February 4, 1986</del>
<del>Jerry D. Bullock</del>	<del>Senior Vice President</del>	<del>August 1, 1992</del>
<del>Carl A. Corrallo</del>	<del>Senior Vice President</del>	<del>March 23, 1993</del>
	<del>and General Council</del>	
<del>Dan J. Hill</del>	<del>Senior Vice President</del>	<del>May 10, 1979</del>
<del>Kenneth O. Johnson</del>	<del>Senior Vice President</del>	<del>February 22, 1978</del>
<del>Austin M. O'Foole</del>	<del>Senior Vice President and</del>	<del>May 3, 1984</del>
	<del>Secretary</del>	
<del>Jack C. Pester</del>	<del>Senior Vice President</del>	<del>April 1, 1987</del>
<del>Jose J. Iglesias</del>	<del>Senior Vice President</del>	<del>January 31, 1992</del>
<del>James L. Van Lanen</del>	<del>Senior Vice President</del>	<del>August 8, 1985</del>
<del>Sam F. Willson, Jr.</del>	<del>Senior Vice President</del>	<del>May 8, 1975</del>
<del>M. T. Arnold</del>	<del>Vice President</del>	<del>August 4, 1993</del>
<del>Daniel F. Collins</del>	<del>Vice President</del>	<del>January 15, 1989</del>
<del>Jeffrey A. Connelly</del>	<del>Vice President and</del>	<del>September 16, 1988</del>
	<del>Treasurer</del>	
<del>Coby C. Hesse</del>	<del>Vice President and</del>	<del>August 13, 1986</del>
	<del>Controller</del>	
<del>Robert G. Holsclaw</del>	<del>Vice President</del>	<del>August 4, 1983</del>
<del>Charles M. Oglesby</del>	<del>Vice President</del>	<del>August 9, 1991</del>
<del>M. Frank Powell</del>	<del>Vice President</del>	<del>August 4, 1993</del>
<del>E. C. Simpson</del>	<del>Vice President</del>	<del>April 5, 1990</del>
<del>Jay L. Gallia</del>	<del>Assistant Secretary</del>	<del>April 28, 1988</del>
<del>John S. Gennaro</del>	<del>Assistant Secretary</del>	<del>May 4, 1989</del>
<del>James M. Rauch</del>	<del>Assistant Secretary</del>	<del>December 17, 1991</del>
<del>Robert A. Shaw, Jr.</del>	<del>Assistant Secretary</del>	<del>May 10, 1989</del>
<del>Dale V. Shultz</del>	<del>Assistant Secretary</del>	<del>August 9, 1978</del>
<del>Kirk W. Weinert</del>	<del>Assistant Secretary</del>	<del>May 10, 1977</del>
<del>Fred D. Gray</del>	<del>Assistant Treasurer</del>	<del>May 6, 1976</del>
<del>Ronald D. Matthews</del>	<del>Assistant Treasurer</del>	<del>August 4, 1983</del>
<del>J. W. French</del>	<del>Assistant Controller</del>	<del>September 12,</del>

1980

<del>Fred H. Hallman</del>	<del>Assistant Controller</del>	<del>September 12, 1980</del>
<del>J. W. Knowles</del>	<del>Assistant Controller</del>	<del>May 8, 1986</del>
<del>H. R. Natho</del>	<del>Assistant Controller</del>	<del>April 6, 1978</del>

~~THE COASTAL CORPORATION (Cont'd)~~

~~9 Greenway Plaza  
Houston, Texas 77046  
November 19, 1993~~

~~BOARD OF DIRECTORS~~

<del>David A. Arledge</del>	<del>February 4, 1988</del>
<del>John W. Bissell</del>	<del>April 10, 1985</del>
<del>George L. Brundrett, Jr.</del>	<del>June 12, 1973</del>
<del>Ervin O. Buck</del>	<del>October 2, 1973</del>
<del>Harold Burrow</del>	<del>October 2, 1973</del>
<del>Roy D. Chapin, Jr.</del>	<del>April 7, 1988</del>
<del>James F. Cordes</del>	<del>April 10, 1985</del>
<del>Roy L. Gates</del>	<del>Sept. 7, 1973</del>
<del>Kenneth O. Johnson</del>	<del>February 4, 1988</del>
<del>Jerome S. Katzin</del>	<del>November 4, 1983</del>
<del>J. Howard Marshall, II</del>	<del>Sept. 7, 1973</del>
<del>Edward J. Mosher</del>	<del>October 2, 1973</del>
<del>Thomas R. McDade</del>	<del>February 4, 1993</del>
<del>O. S. Wyatt, Jr.</del>	<del>Sept. 7, 1972</del>
<del>L. D. Woody</del>	<del>May 12, 1992</del>

~~STOCK OWNERSHIP (10% or More)~~

~~O. S. Wyatt, Jr.  
Trustee Employee Thrift  
ESPO  
Pension~~

*R645-301-112.340 Each additional name and identifying number, including employer identification number, Federal or State permit number, and MSHA number with date of issuance, under which the person owns or controls, or previously owned or controlled, a coal mining and reclamation operation in the United States within five years preceding the date of the application; and*

N/A

*R645-301-112.350. The application number or other identifier of, and the regulatory authority for, any other pending coal mine operation permit application filed by the person in any State in the United States:*

N/A

## 112.400 Coal Mining and Reclamation Operation Permit Applications Previous, Current, or Pending

The following list describes permits held by Canyon Fuel Company, LLC, pending applications for permits, and any permit recognized as necessary in the future for which no application has been

filed. Identification numbers of applications or permits are contained in the following list. Many of the agencies listed, however, have review responsibility only and may not have submitted a numbered permit.

<u>Permit</u>	<u>Issuing Authority</u>	<u>Approval Status</u> <u>Identification No</u>
<del>Mining and Reclamation Permit ACT/007/018</del>	<del>State of Utah Department of Natural Resources</del>	<del>Approved</del>
<del>Soldier Creek Mine</del>	<del>Division of Oil, Gas and Mining</del>	
<del>Five-Year Permit renewal was approved on February 6, 1992</del>		
<del>Mining and Reclamation Permit C/007/034</del>	<del>State of Utah Department of Natural Resources</del>	<del>Approved</del>
<del>Banning Rail Loadout</del>	<del>Division of Oil, Gas and mining</del>	
<del>Five-Year Permit expires October 25, 1993. Renewal application has been submitted</del>		
<del>U.P.D.E.S. Permit UT-0023680</del>	<del>Environmental Protection Agency and Utah D.E.Q.</del>	<del>Approved</del>
<del>Soldier Canyon Mine Site</del>		
U.P.D.E.S. Permit UT-0040000 Banning Loadout	Environmental Protection Agency and Utah D.E.Q.	Approved
Business License	Carbon County	Approved
Mine Health and Safety Permits 42-00077	Mine Safety and Health Administration - Utah	All Approved
Radio Permits	Federal Communications Commission	Approved
Certificate of Insurance and Authorization to do Business in State	State Industrial Development Commission	Approved
Air Quality Approval Order	State of Utah, Utah Air Conservation Committee, Department of Health Division of Environmental Health	Approved
Water Rights	State Engineer	Approved
<del>The Coastal States Energy Company coal mining permits and operations are:</del>		
<del>Soldier Creek Coal Company</del>	<del>ACT/007/018</del>	
<del>Soldier Canyon Mine Facility</del>		
<del>Soldier Creek Coal Company</del>	<del>ACT/007/034</del>	
<del>Banning Rail Loadout Facility</del>		
<del>Southern Utah Fuel Company</del>	<del>ACT/041/002</del>	
<del>Utah Fuel Company, Skyline Mine</del>	<del>ACT/007/005</del>	

~~The issuing authority for the Coastal States Energy Company permits is the UDOGM:~~

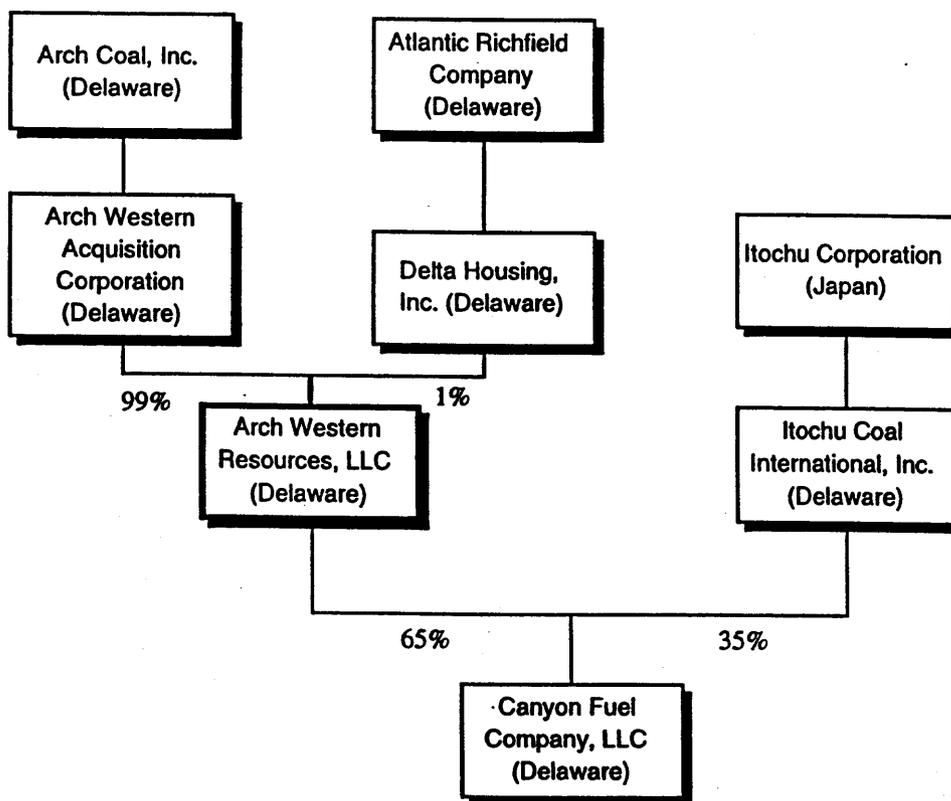


FIGURE 1-1. CORPORATE STRUCTURE

~~The Coastal Corporation conducts coal mining operations under both Coastal States Energy Company and ANR Coal Company:~~

<del>SUFCO Mine</del>	<del>ACT /041/002</del>
<del>Skyline Mine</del>	<del>ACT /007/005</del>
<del>Soldier Canyon Mine</del>	<del>ACT /007/018</del>
<del>Banning Loadout</del>	<del>ACT /007/034</del>
<del>Dugout Canyon</del>	<del>ACT /007/0349</del>

The Canyon Coal Company, LLC mining permits and operations are:

Banning Loadout	C/007/034
Dugout Canyon Mine	C/007/039
SUFCO Mine	C/041/002
Skyline Mine	C/007/005
Soldier Canyon Mine	C/007/018

The issuing authority for the Canyon Fuel Company permits is the UDOGM.

Neither Arch Coal, Inc. nor any of its subsidiaries owns or controls any other coal mining or reclamation operation. ITOCHU Corporation does not own or control any interest, direct or indirect, in any other entity having coal mining operations in the United States. None of the executive officers of ITOCHU Corporation are directors or officers of any other entity that owns or controls an interest, direct or indirect, in any entity having coal mining operations in the United States.

The corporate structure is presented on Figure 1-1.

~~R645-301-112.400. For any coal mining and reclamation operation owned or controlled by either the applicant or by any person who owns or controls the applicant under the definition of "owned or controlled" and "owns or controls" in R645-100-200 the operation's:~~

~~R645-301-112.410. Name, address, identifying numbers, including employer identification number, Federal or State permit number and MSHA number, and the regulatory authority; and~~

~~The following list represents all permits issued to Soldier Creek Coal Company, all pending applications for permits, and any permit recognized as necessary in the future for which no application has been filed. Identification numbers of applications or permits are contained in the following list. However, many of the agencies listed have review responsibility only and may not have submitted a numbered permit.~~

~~R645-301-112.420. Ownership or control relationship to the applicant, including percentage of ownership and location in organizational structure:~~

~~The Banning Loadout Facility is wholly owned by the Soldier Creek Coal Company:~~

TABLE 1-0

~~GOAL MINING AND RECLAMATION OPERATIONS~~

Facility	State	Parent Mailing Address	Permit Number	Issuing Authority	State
Black Thunder Mine	Wyoming	Thunder Basin Coal Company <sup>1</sup> P.O. Box 406 Wright, Wyoming 82732	233-T5 00977	Land Quality Division Dpt. of Environmental Quality	Renewal Approved 4/23/88
Coal Creek Mine	Wyoming	Thunder Basin Coal Company P.O. Box 406 Wright, Wyoming 82732	483-T3	Land Quality Division Dpt. of Environmental Quality	Renewal Approved 2/25/86
West Elk Mine	Colorado	Mountain Coal Company <sup>2</sup> West Elk Mine P.O. Box 594 Somerset, CO 81434	G-80-007	Colorado Division of Mining and Gas	Renewal Approved 7/31/96
Gordon Creek No. 2, 7, 88	Utah	Mountain Coal Company West Elk Mine P.O. Box 594 Somerset, CO 81434	ACT/007/016	Utah Division of Oil, Gas, and Mining	Renewal Approved 8/28/89
Gordon Creek No. 386	Utah	Mountain Coal Company West Elk Mine P.O. Box 594 Somerset, CO 81434	ACT/007/017	Utah Division of Oil, Gas, and Mining	Renewal Approved 9/19/86
Huntington Canyon No. 4 Mine	Utah	Mountain Coal Company West Elk Mine P.O. Box 594 Somerset, CO 81434	ACT/015/004	Utah Division of Oil, Gas, and Mining	Renewal Approved 4/30/96

<sup>1</sup>Employer Identification Number 94-3046274

<sup>2</sup>Employer Identification Number 95-3046276

**112.500 Legal or Equitable Owner of the Surface and Mineral Properties  
to be Mined**

The legal or equitable owners of the areas to be affected by the surface operations and facilities are:

United States of America  
BLM right-of-way Leases U-33855 and U-49763

State of Utah  
State Lease 435

Denver and Rio Grande Railroad  
Lease 16663

Canyon Fuel Company, LLC ~~Sage Point Coal Company~~

No area within the land to be affected by surface operations and facilities or within the area is under a real estate contract.

No coal is to be mined on the permit area.

The holders of record of any leasehold interest in areas to be affected by surface operations or facilities:

Canyon Fuel Company, LLC  
6955 Union Park Center #540  
Midvale, UT 84047

Denver and Rio Grande Western Railroad Company  
Post Office Box 5482  
Denver, CO 80217

United States of America  
Department of Interior  
Bureau of Land Management  
Price Coal Office  
125 South 600 West ~~900 North 700 East~~  
Price, Utah 84501

State of Utah  
School and Institutional Trust Lands Administration  
675 East 500 South, Suite 500  
Salt Lake City, Utah 84102-2818

The holders of record of leasehold interests in the area to be affected by surface coal handling operations are Canyon Fuel Company, LLC, the United States of America, the State of Utah, and the Denver and Rio Grande Western Railroad Company.

~~R645-301-112-500. The name and address of each legal or equitable owner of record of the surface and mineral property to be mined, each holder of record of any leasehold interest in the property to be mined, and any purchaser of record under a real estate contract for the property to be mined;~~

~~The legal or equitable owners of the areas to be affected by the surface operations and facilities are:~~

~~The United States of America~~

~~BLM right-of-way leases U-33855 and U-49763~~

~~The State of Utah~~

~~State lease 435~~

~~The Denver and Rio Grande Railroad~~

~~Lease 16663~~

~~Sage Point Coal Company~~

~~No area within the land to be affected by surface operations and facilities or within the area is a real estate contract.~~

~~No coal is to be mined on the permit area.~~

~~The holders of record of any leasehold interest in areas to be affected by surface operations or facilities:~~

~~Soldier Creek Coal Company~~

~~Post Office Box 1029~~

~~Wellington, UT 84542~~

~~Denver and Rio Grande Western Railroad Company~~

~~Post Office Box 5482~~

~~Denver, CO 80217~~

~~United States of America~~

~~Department of Interior~~

~~Bureau of Land Management~~

~~Price Coal Office~~

~~900 North 700 East~~

~~Price, Utah 84501~~

~~Sage Point Coal Company~~

~~P.O. Box 1029~~

~~Wellington, UT 84542~~

~~Utah State Office~~

~~Department of Natural Resources~~

~~Division of Lands and Forests~~

~~3 Triad Center~~

~~355 West North Temple~~

~~Salt Lake City, Utah 84180-1203~~

~~The holder of record of leasehold interest in the area to be affected by surface coal handling operations is Sage Point Coal Company (whose officers are listed in section 1.2.2.3), the United States of America, the State of Utah, and the Denver and Rio Grande Western Railroad Company.~~

### 112.600 Owners of Record of Property Contiguous to Proposed Permit Area

Owners of record of surface and subsurface areas contiguous to the proposed permit area are shown on Exhibits 1.12-1 and 1.12-2 of the Mining and Reclamation Plan. Names and addresses of the owners are:

~~Soldier Canyon Coal Company Post Office Box 1 Price, UT 84501, Sage Point Coal Company Post Office Box 1 Price, UT 84501~~

Surface: Canyon Fuel Company, LLC  
6955 Union Park Center #540  
Midvale, UT 84047

United States of America  
Department of Interior  
Bureau of Land Management  
Price Coal Office  
125 South 600 West ~~900 North 700 East~~  
Price, Utah 84501

State of Utah  
School and Institutional Trust Lands Administration  
675 East 500 South, Suite 500  
Salt Lake City, Utah 84102-2818

Subsurface: United States of America  
Department of Interior  
Bureau of Land Management  
Price Coal Office  
125 South 600 West ~~900 North 700 East~~  
Price, Utah 84501

State of Utah  
School and Institutional Trust Lands Administration  
675 East 500 South, Suite 500  
Salt Lake City, Utah 84102-2818

~~R645-301-112.600. The name and address of each owner of record of all property (surface and subsurface) contiguous to any part of the proposed permit area;~~

~~Owners of record of surface and subsurface areas contiguous to the proposed permit area are shown on Exhibits 1.12-1 and 1.12-2. Names and addresses of the owners are:~~

~~Surface: Sage Point Coal Company  
P.O. Box 1029  
Wellington, UT 84542  
United States of America  
Department of Interior  
Bureau of Land Management  
Price Coal Office  
900 North 700 East  
Price, Utah 84501  
Utah State Offices  
Department of Natural Resources  
Division of Lands & Forests  
#3 Triad Center  
355 West North Temple  
Salt Lake City, UT 84180-1203~~

~~Subsurface: Utah State Office  
Department of Natural Resources  
Division of Lands & Forests~~

Canyon Fuel Company, LLC  
Banning Loadout

Mining and Reclamation Plan  
June 2003 6/1996-1998

\_\_\_\_\_ #3 Triad Center  
\_\_\_\_\_ 355 West North Temple  
\_\_\_\_\_ Salt Lake City, UT 84180-1203  
\_\_\_\_\_ United States of America  
\_\_\_\_\_ Department of Interior  
\_\_\_\_\_ Bureau of Land Management  
\_\_\_\_\_ Price Coal Office  
\_\_\_\_\_ 900 North 700 East  
\_\_\_\_\_ Price, Utah 84504

### 112.700 MSHA Numbers

Soldier Canyon Mine and Banning Rail Loadout Mine ID No. 42-01756.

~~R645-301-112.700. The MSHA numbers for all mine-associated structures that require MSHA approval;  
and~~

~~\_\_\_\_\_ The mine name and identification number are as follows:~~

~~\_\_\_\_\_ Soldier Canyon Mine and Banning Rail Loadout  
\_\_\_\_\_ Mine ID No. 42-01756.~~

### 112.800 Interest in Contiguous Lands

Canyon Fuel Company, LLC does not own or control, directly or indirectly, any legal or equitable interest in any lands contiguous to the permit area.

~~R645-301-112.800. A statement of all lands, interest in lands, options, or pending bids on interests held or made by the applicant for lands contiguous to the area described in the permit application. If requested by the applicant, any information required by R645-301-112.800 which is not on public file pursuant to Utah law will be held in confidence by the Division as provided under R645-300-124.320.~~

~~\_\_\_\_\_ The Applicant has no pending interests in lands contiguous to the area covered by the proposed mine permit.~~

### 112.900 Certification of Submitted Information

Canyon Fuel Company, LLC hereby attests that the information contained in this permit document is true and correct to the best of their knowledge.

~~R645-301-112.900.—After an applicant is notified that his or her application is approved, but before the permit is issued, the applicant shall, as applicable, update, correct or indicate that no change has occurred in the information previously submitted under R645-301-112.100 through R645-301-112.800.~~

~~—The Soldier Creek Coal Company will, after notification that its application is approved, but before the permit is issued, as applicable, update, correct or indicate that no change has occurred in the information previously submitted under R645-301-112.100 through R645-301-112.800.~~

### 113 Violation Information

Neither Canyon Fuel Company, LLC nor any major stockholder of the company having any interest, either legal or equitable, in Canyon Fuel Company, LLC have had a State or Federal mining permit suspended or revoked or a security deposited in lieu of a bond revoked. Neither Canyon Fuel Company, LLC, any of its mining operations, nor any person who owns or controls Canyon Fuel Company has any unabated cessation orders or unabated air or water quality violation notices.

Past violations for the Canyon Fuel Company, LLC operations, including the SUFCO Mine, ACT/041/002; Skyline Mine, ACT/007/005; Soldier Canyon Mine, ACT/007/018; Banning Loadout, ACT/007/034 and Dugout Canyon Mine, ACT007/039 are set forth in Table 1-1.

Table 1-1

#### List of Violations

### ~~Soldier Creek Coal Company - Utah Division of Oil Gas and Mining NOV History~~

~~Administrative or~~

~~NOV Date Description Actions Taken Status Judicial Proceedings~~

~~N87-9-6-107/17/87 Failure to prevent, to the extent Repaired two small piping 8/20/87 Terminated~~

~~-Banning Loadout possible, additional contributions holes along berm of sediment to stream flow outside the permit area:~~

~~N88-13-1-104/18/88 Failure to pass disturbed runoff Repaired and reinstalled two 4/28/88 Terminated~~

~~-Banning Loadout through an operating sediment silt fences and installed two control structure straw bale dikes:~~

~~N89-28-1-102/01/89 Failure to pass surface drainage from Snow pushed beyond drainage 2/6/89 Terminated~~

~~-SGGG minesite a disturbed area through a sediment control facilities was recovered pond or treatment facility before to the extent possible. Straw leaving a permit area bales installed around remainder:~~

~~N89-17-3-110/11/89 Failure to maintain adequate sed Diverted all stream flow including 10/16/89 Terminated~~

SGGG minesite control to prevent to the ex-mine water discharge around construction

tent possible, additional contribu-site during construction activities:

tions of sediment to Soldier-Greek:

N89-22-8911/22/89 Failure to confine disturbance to An adequate plan for the use and/or 01/22/90 Terminated

SGGG minesite limits of previously approved bound-reclamation of areas disturbed was

aries during surface facilities submitted:

expansion construction. \_\_\_\_\_ Table 1-1

\_\_\_\_\_ List of Violations

### **Soldier-Greek Coal Company - Utah Division of Oil Gas and Mining NOV History**

Administrative or

NOV Date Description Actions Taken Status Judicial Proceedings

N90-27-6-105/22/90 Failure of sub-contractor (Gowin Sub-contractor had completed work 05/22/90 Terminated

-SGGG minesite & Company, Inc.) for new mine port and moved off the job site. No remedial

development to have surface action required:

blaster certification:

N90-28-5-108/01/90 Failure to have a valid certificate of 08/06/90 Terminated

-Banning Loadout blaster certification during surface blasting activities:

N90-15-1-110/04/90 Violation 2 of 2 issued for failure to 10/04/90 Terminated

-Banning Loadout conduct water monitoring in accordance

with approved plan:

N91-37-1-301/30/91 Violation 1 of 3 issued for failure to 04/02/91 Terminated

-SGGG minesite operate within disturbed area boundary:

N91-37-1-301/30/91 Violation 2 of 3 issued for failure to 03/01/91 Terminated

-SGGG minesite place excess spoil in a designated area within the permit boundary:

N91-37-1-301/30/91 Violation 3 of 3 issued for failure to 03/01/91 Terminated

-SGGG minesite identify and protect the topsoil resource:

N92-15-1-108/26/92 Failure to submit a complete response to \_\_\_\_\_ Submitted response 01/12/93 Terminated

-Banning Loadout Division Order 92B regarding M&RP submittal:

\_\_\_\_\_ Table 1-1

\_\_\_\_\_ List of Violations

### **Soldier-Greek Coal Company - Utah Division of Oil Gas and Mining NOV History**

Administrative or

NOV Date Description Actions Taken Status Judicial Proceedings

N93-28-1-110/28/93 Failure to provide public notice for Submitted public notice 12/28/93 Terminated

-Banning Loadout permit renewal:

N93-38-1-309/22/93 Violation 3 of 3 issued for failure to provide 12/23/93 Terminated

-SGGG minesite road and ditch design and compliance with State program:

N94-38-1-101/26/94 Failure to meet performance standards for water 01/26/94 Terminated

quality standards \_\_\_\_\_ Table 1-1

List of Violations

Utah Fuel Company - Utah Division of Oil, Gas & Mining NOV History

Administrative or

NOV Date Description Actions Taken Status Judicial Proceedings

93-39-5-309/16/93 Failure to have appropriate sediment control Assessed penalty paid Abatement extended until  
 1 of 3 measures 04/15/94.

93-39-5-309/16/93 Failure to design emergency spillway Assessed penalty paid Part 2 of 3 of NOV terminated.

93-39-5-309/16/93 Failure to incorporate designs for drainage control Assessed penalty paid Part 3 of 3 of NOV terminated

Table 1.4-1 (Continued)

List of Violations

Utah Fuel Company - Utah Division of Water Quality NOV History

Administrative or

NOV Date Description Actions Taken Judicial Proceedings

1-92-035A06/29/93 Chronic Exceedance of NPDES-00105/01/91 Notice of frequent 04/22/92 AG issued:

TDS Limitation exceedance. 08/05/92 Draft SA issued

06/29/93 Redrafted SA issued

06/27/94 Letter from DWQ 02/03/94 Status Pending

summarizing issues

05/31/92 Mtg. with DWQ to

discuss issues

01/17/92 Notice of Chronic

TDS exceedance

02/21/92 Progress report

submitted to DWQ

04/22/92 AGJ 92-03 issued

05/22/92 Mtg. with DWQ to

discuss progress

08/05/92 Draft of SA 1-92-03 SA

issued

Table 1.4-1 (Continued)

List of Violations

Utah Fuel Company - Utah Division of Water Quality NOV History

Administrative or

NOV Date Description Actions Taken Judicial Proceedings

08/27/92 Response to draft SA submittal

09/16/92 Chronic WET monitoring conducted:

Canyon Fuel Company, LLC  
Banning Loadout

Mining and Reclamation Plan  
June 2003 6/1996-1998

09/16/92 Mtg. with DWQ to discuss status  
12/15/92 Water Management Reports submitted to DWQ  
01/11/93 Results of Chronic WET  
monitoring submitted to DWQ  
05/25/93 Status mtg. held with DWQ  
06/24/93 Status mtg. held with DWQ  
06/28/93 comments on SA and status  
report submitted  
06/29/93 Redrafted SA issued by DWQ  
09/27/93 Status mtg. on SA held with DWQ  
01/11/94 Status mtg. held with DWQ  
02/03/94 Status and SA review mtg. held with DWQ

**R645-301-113. Violation Information.**

*An application will contain the following:*

*R645-301-113.100. A statement of whether the applicant or any subsidiary, affiliate, or persons controlled by or under common control with the applicant has:*

*R645-301-113.110. Had a federal or state permit to conduct coal mining and reclamation operations suspended or revoked in the five years preceding the date of submission of the application; or*

*R645-301-113.120. Forfeited a performance bond or similar security deposited in lieu of bond;*

Neither the Applicant, nor any of its subsidiaries, affiliates or persons controlled by or under common control with the Applicant has had a Federal or State mining permit suspended or revoked in the last five years; nor forfeited a mining bond or similar security deposit in lieu of bond.

To applicant's knowledge, there are no unabated cessation orders and air and water quality violation notices received prior to the date of application by any coal mining and reclamation operation owned or controlled by either the applicant or by a person who owns or controls the applicant.

Table 1-1 contains the NOV history for the Banning Rail Loadout (and the associated Soldier Canyon Mine).  
Table 1-2 contains the NOV history for Coastal States Energy Company's SEFGO Mine. Table 1-3  
contains the NOV history for Coastal States Energy Company's Skyline Mine.

*R645-301-113.200. N/A*

*R645-301-113.210. N/A*

*R645-301-113.220. N/A*

*R645-301-113.230. N/A*

*R645-301-113.240. N/A*

*R645-301-113.250. N/A*

**R645-301-113.300. For any violation of a provision of the Act, or of any law, rule or regulation of the United**

~~States, or of any derivative State reclamation law, rule or regulation enacted pursuant to Federal law, rule or regulation pertaining to air or water environmental protection incurred in connection with any coal mining and reclamation operation, a list of all violation notices received by the applicant during the three year period preceding the application date, and a list of all unabated cessation orders and unabated air and water quality violation notices received prior to the date of the application by any coal and reclamation operation owned or controlled by either the applicant or by any person who owns or controls the applicant. For each violation notice or cessation order reported, the lists shall include the following information, as applicable: R645-301-113.400. After an applicant is notified that his or her application is approved, but before the permit is issued, the applicant shall, as applicable, update, correct or indicate that no change has occurred in the information previously submitted under R645-301-113.~~

~~The Soldier Creek Coal Company will, after notification that its application is approved, but before the permit is issued, as applicable, update, correct or indicate that no change has occurred in the information previously submitted under R645-301-113.~~

#### 114 Right-of-Entry Information

Canyon Fuel Company, LLC bases its right to enter and continue loadout activities on a number of documents pertaining to right-of-ways, lease agreements, and surface ownership within the permit area. The documents are summarized below and copies of all documents can be found in Appendix 1-5 of the unmodified Mining and Reclamation Plan. Canyon Fuel Company, LLC has acquired all the rights of entry previously held by Soldier Creek Coal Company, which are set forth in the following:

##### RIGHT-OF-WAYS

##### Federal Right-of-Way U-33855 (Tramroad)

Dated: October 18, 1976  
Grantee: Soldier Creek Coal Company  
Lands Covered: T15S. R12E. SLB&M  
                  Secs. 15 and 22

Land within described tramroad Containing: 8.7 ac, more or less  
Expiration: October 17, 2001

Supporting Documents:

1. Assignment of Right-of-Way from California Portland Cement Company to Sunedco Coal Co. on September 19, 1985, approved by the BLM.
2. Working agreement established between applicant and Sunedco Coal Co .

Federal Right-Of-Way U49763

(Operation and Maintenance of a Coal Loadout Facility)

Dated: January 17, 1984  
Grantee: Soldier Creek Coal Company  
Lands Covered: T15S. R12E. SLB&M  
Sec 15; W1/2 SW1/4  
Land within described facility Containing: 15.4 ac, more or less  
Expiration: January 16, 2014

Supporting Documents:

1. Assignment of Right-of-Way from California Portland Cement Company to Sunedco Coal Co. on September 19, 1985, approved by the BLM.
2. Working agreement established between applicant and Sunedco Coal Co .

LEASE AGREEMENTS

State of Utah Special Use Lease Agreement 435

(Road and Coal Storage Facility)

Dated: November 1, 1978  
Grantee: Savage Coal Service Corporation  
Lands Covered: T15S. R12E. SLB&M  
Sec 16; E1/2 E1/2 NE1/4 SE1/4  
Containing: 10.0 ac, more or less  
Expiration: October 31, 1998

Supporting Document:

1. Working agreement established between applicant and Savage Coal Service Corporation.

Denver and Rio Grande Western Railroad Company Lease Agreement 16663

(Railroad Spur)

Dated: May 24, 1976  
Grantee: California Portland Cement Company  
Lands Covered: T15S. R12#. SLB&M  
Secs. 15 and 22  
Strip of Land 91.5 ft. wide,  
8.5 ft. westerly of the  
centerline of the main Sunny

TABLE 1-1  
 LIST OF VIOLATIONS  
 SOLDIER CANYON MINE C/007/018  
 BANNING LOADOUT C/007/0034  
 DUGOUT CANYON MINE C/007/039  
 Utah Division of Oil, Gas and Mining NOV History

NOV	Date	Description	Actions Taken	Termination Date/Status	Administrative or Judicial Proceedings
N99-39-2-1 Dugout Canyon	01/25/99	Moving snow and spoil material to a non-permitted site.	Snow and spoil material was returned to the site.	01/25/99	Terminated Paid Assessment

LIST OF VIOLATIONS  
 SUFCO MINE C/041/002  
 Utah Division of Oil, Gas and Mining NOV History

NOV	Date	Description	Actions Taken	Termination Date/Status	Administrative or Judicial Proceedings
C98-46-1-1*	08/27/98	Maintenance problem with septic tank and leach field.	Ceased discharge to the septic tank and leach field and repaired leach field.	08/28/98	Finalized assessment - Paid

\* listed for reference only

TABLE 1-1 (Continued)

LIST OF VIOLATIONS  
 SKYLINE MINES C/007/005  
 Utah Division of Oil, Gas and Mining NOV History

NOV	Date	Description	Actions Taken	Termination Date/Status	Administrative or Judicial Proceedings
N01-39-1-1	9/06/01	Release of coal fines to Eccles creek.	Immediately stop release of coal fines to creek. Revised M&RP.	Terminated 12/10/01	Terminated, Paid Assessment
Docket No. 101-05	11/1/01	Release of coal fines to Eccles creek.	Immediately stop release of coal fines to creek.	Terminated	Terminated, Paid Fine

Revised 11/02

Side Branch track  
Containing: 155.6 ac, more or less

Supporting Documents:

1. Assignment of Lease Agreement 16663 from California Portland Cement Company to Soldier Creek Coal Company on November 26, 1985.

Surface Owner: Canyon Fuel Company, LLC ~~Soldier Creek Coal Company~~

Lands Covered: T15S, R12E, SLB&M  
Sec. 16: SE1/4 SE1/4  
Sec. 21: E1/2 NE1/4 (Sold in 2003)  
Containing: 120 ac, more or less

Supporting Documents:

1. Deed for the purchase of property by and between Kaiser Coal Corporation ("Grantor") and Soldier Creek Coal Company (Grantee).

~~R645-301-114. Right-of-Entry Information~~

~~R645-301-114.100 An application will contain a description of the documents upon which the applicant bases their legal right to enter and begin coal mining and reclamation operations in the permit area and will state whether that right is the subject of pending litigation. The description will identify the documents by type and date of execution, identify the specific lands to which the document pertains, and explain the legal rights claimed by the applicant.~~

~~The Applicant bases its right to enter and continue loadout activities on a number of documents pertaining to right-of-ways, lease agreements, and surface ownership within the permit area. The documents are summarized below and copies of all documents can be found in Appendix 1-5.~~

### 115 Status of Unsuitability Claims

The permit area is not within an area designated as unsuitable for coal mining and reclamation operations, or within an area under study for designation in an administrative proceeding under R645-103-300, R645-103-400 or 30 CFR Part 769.

Canyon Fuel Company, LLC does not propose to conduct coal mining and reclamation operations within 300 feet of an occupied dwelling.

Operations conducted at the loadout facility tramroad are within 100 ft. of a public road. U.S. Highway 6-50 is the public road and the affected portion is a stretch within T15S, R12E, Sec. 15, Carbon County, Utah.

### **116 Permit Term**

Operations at Banning Loadout began in 1976, when the Bureau of Land Management granted permission to receive, stockpile, and load coal at the facility. Construction of the site was initiated in 1977 and completed in 1979. Exhibits 5-2 and ~~4-4~~ shows the surface facilities and area ~~the number of acres to be~~ affected by the operations.

~~Canyon Fuel Company, LLC proposes to operate Banning Loadout, in conjunction with its underground mining operations, for 30 years.~~ The extent of surface disturbance at the loadout is confined to a portion of the proposed permit area shown on Exhibit 5-1. The operational ~~reclamation~~ plans presented in the ~~unmodified~~ permit application package represent the life-of-operation plans for Banning Loadout.

### **117 Insurance and Proof of Publication**

A copy of Certificates of Liability Insurance are attached as Appendix 1-4. A copy of the current Certificate of Liability Insurance is included in Appendix 1-1 of the "General" Chapter 1 for Canyon Fuel Company, LLC.

The proof of publication and newspaper advertisements required in connection with the permit application are on file with the Utah Division of Oil Gas and Mining and in Appendices 1-1 and 1-3.

### **118 Filing Fee**

Evidence of payment of the filing fee required in connection with the permit application is on file with the Utah Division of Oil Gas and Mining.

### **120 Permit Application Format and Contents**

This permit application will be clear and concise, and will be filed in the format required by the Division. Referenced materials in this application for ~~permit renewal~~ will be readily available to the Division, or will be provided and presented briefly and concisely in the application by photocopying or abstracting and with explicit citations.

### **130 Reporting of Technical Data**

All Technical analyses will be planned by or under the direction of a qualified professional in the subject to be analyzed. Technical data submitted herein is accompanied by the names of companies, individuals and/or publications, with dates of the collection and analysis of the data, and descriptions of the methodology used to collect and analyze the data (when available).

### **140 Maps and Plans**

To the best of the applicants knowledge the maps and plans in the Mining and Reclamation Plan correspond with the requirements in R645-301-140.

### **150 Completeness**

CFC believes the information in the permit application to be complete and correct.

~~R645-301-120. Permit Application Format and Contents.~~

~~R645-301-122. If used in the permit application, referenced materials will either be provided to the Division by the applicant or be readily available to the Division. If provided, relevant portions of referenced published materials will be presented briefly and concisely in the application by photocopying or abstracting and with explicit citations.~~

~~R645-301-123. Applications for permits, permit changes, permit renewals, or transfers, sales or assignments of permit rights will contain the notarized signature of a responsible official of the applicant, that the information contained in the application is true and correct to the best of the officials's information and belief.~~

~~This application for permit renewal contains the notarized signature of R. W. Olsen, a responsible official of the Applicant, that the information contained herein is true and correct to the best of his information and belief.~~

~~R645-301-130. Reporting of Technical Data~~

~~R645-301-131. All technical data submitted in the permit application will be accompanied by the names of persons or organizations that collected and analyzed the data, dates of the collection and analysis of the data, and descriptions of the methodology used to collect and analyze the data.~~

~~R645-301-132. Technical analyses will be planned by or under the direction of a professional qualified in the subject to be analyzed.~~

~~All technical analyses have been planned by or under the direction of professional individuals.~~

~~R645-301-140. Maps and Plans~~

~~R645-301-141. Maps submitted with permit applications will be presented in a consolidated format, to the extent possible, and will include all the types of information that are set forth on U.S. Geological Survey of the 1:24,000 scale series. Maps of the permit area will be at a scale of 1:6,000 or larger. Maps of the adjacent area will clearly show the lands and waters within those areas and be at a scale determined by the Division, but in no event smaller than 1:24,000.~~

~~All maps and plans submitted in this application for permit renewal will be presented in accordance with R645-301-141.~~

~~R645-301-142. All maps and plans submitted with the permit application will distinguish among each of the phases during which coal mining and reclamation operations were or will be conducted at any place within the life of operations. At a minimum, distinctions will be clearly shown among those portions of the~~

~~life of operations in which coal mining and reclamation operations occurred:~~

~~R645-301-142.100. — Prior to August 3, 1977;~~

~~R645-301-142.200. — After August 3, 1977, and prior to either:~~

~~R645-301-142.210. — May 3, 1978; or~~

~~R645-301-142.220. — In the case of an applicant or operator which obtained a small operator's exemption in accordance with the Interim Program rules (MG Rules), January 1, 1979;~~

~~R645-301-142.300. — After May 3, 1978 (or January 1, 1979, for persons who received a small operator's exemption) and prior to the approval of the State Program; and~~

~~R645-301-142.400. — After the estimated date of issuance of a permit by the Division under the State Program:~~

~~— All maps and plans submitted in this application for permit renewal will distinguish among each of the phases during which coal mining and reclamation operations were or will be conducted at any place within the life of operations in accordance with the provisions of R645-301-142 through R645-301-142.400.~~

~~R645-301-150. — **Completeness**~~

~~An application for a permit to conduct coal mining and reclamation operations will be complete and will include at a minimum information required under R645-301 and, if applicable, R645-302.~~

~~— This application for permit renewal is complete and includes information required under R645-301. Information required under R645-302-206 is included in the permit under sections in R645-301, which referenced in R645-302-260 through R645-302-264.900.~~

COMPANY PERMIT LIST

**BROOKS RUN GOAL COMPANY PERMIT LIST**

as of 9/23/1993 - 11:04

Regulatory Authority: West Virginia Department of Environmental Protection

<u>Permittee/(Operator)</u>	<u>Facility Type</u> <u>(Status)</u>	<u>Permit</u> <u>No.</u>	<u>MSHA</u> <u>ID. No.</u>	<u>MSHA Issue</u> <u>Date</u>	
<del>1). BROOKS RUN GOAL COMPANY</del> <del>(BROOKS RUN GOAL COMPANY)</del>	<del>Haulroad</del> <del>(Released)</del>	<del>H-451</del>	<del>NONE</del>	<del>N/A</del>	
<del>2). BROOKS RUN GOAL COMPANY</del> <del>(BROOKS RUN GOAL COMPANY)</del>	<del>Haulroad</del> <del>(Active)</del>	<del>H-529</del>	<del>NONE</del>	<del>N/A</del>	
<del>3). BROOKS RUN GOAL COMPANY</del> <del>(BROOKS RUN GOAL COMPANY)</del>	<del>Haulroad</del> <del>(Active)</del>	<del>H-562</del>	<del>NONE</del>	<del>N/A</del>	
<del>4). BROOKS RUN GOAL COMPANY</del> <del>(BROOKS RUN GOAL COMPANY)</del>	<del>Prospect Permit</del> <del>(Active)</del>	<del>P-2015-92</del>	<del>NONE</del>	<del>N/A</del>	
<del>5). BROOKS RUN GOAL COMPANY</del> <del>(BROOKS RUN GOAL COMPANY)</del>	<del>Prospect Permit</del> <del>(Released)</del>	<del>P-3021-88</del>	<del>NONE</del>	<del>N/A</del>	
<del>6). BROOKS RUN GOAL COMPANY</del> <del>(BROOKS RUN GOAL COMPANY)</del>	<del>Prep. Plant</del> <del>(Active)</del>	<del>P-612</del>	<del>46-06045</del>	<del>9/04/1979</del>	
<del>7). BROOKS RUN GOAL COMPANY</del> <del>(Pammlid Coal Co.)</del>	<del>Underground</del> <del>(Active)</del>	<del>U-1019-91</del>	<del>46-08129</del>	<del>1/15/1992</del>	
<del>8). BROOKS RUN GOAL COMPANY</del> <del>(BROOKS RUN GOAL COMPANY)</del>	<del>Underground</del> <del>(Active)</del>	<del>U-2004-93</del>	<del>46-08284</del>	<del>3/17/1993</del>	
<del>9). BROOKS RUN GOAL COMPANY</del> <del>(BROOKS RUN GOAL COMPANY)</del>	<del>Deep Mine</del> <del>(Active)</del>	<del>U-2005-93</del>	<del>46-08284</del>	<del>3/17/1993</del>	
<del>10). BROOKS RUN GOAL COMPANY</del> <del>(BROOKS RUN GOAL COMPANY)</del>	<del>Underground</del> <del>(Inactive)</del>	<del>U-3071-86</del>	<del>NONE</del>	<del>N/A</del>	

**BROOKS RUN GOAL COMPANY - O & C PERMIT LIST**

as of 9/23/1993 - 11:04

Regulatory Authority: West Virginia Department of Environmental Protection

COMPANY PERMIT LIST

<del>Permittee/(Operator)</del>	<del>Facility Type</del> <del>(Status)</del>	<del>Permit No.</del>	<del>MSHA ID. No.</del>	<del>MSHA Issue Date</del>
<del>1). D &amp; K Coal Company (D &amp; K Coal Company)</del>	<del>Deep Mine (Active)</del>	<del>UO-516</del>	<del>46-07125</del>	<del>5/16/86</del>
<del>2). D &amp; K Coal Company (D &amp; K Coal Company)</del>	<del>Deep Mine (Released)</del>	<del>UO-651</del>	<del>46-07125</del>	<del>5/16/86</del>
<del>3). Grafton Coal Company (Grafton Coal Company)</del>	<del>Surface (Active)</del>	<del>S-1017-90</del>	<del>46-08076</del>	<del>7/16/91</del>
<del>4). Grafton Coal Company (Grafton Coal Company)</del>	<del>Surface (Active)</del>	<del>S-1026-90</del>	<del>46-08076</del>	<del>7/16/91</del>
<del>5). Grafton Coal Company (Grafton Coal Company)</del>	<del>Surface (Grade Release)</del>	<del>S-3021-87</del>	<del>46-07097</del>	<del>4/09/86</del>
<del>6). Grafton Coal Company (Grafton Coal Company)</del>	<del>Surface (Grade Release)</del>	<del>S-3034-89</del>	<del>46-07097</del>	<del>4/09/86</del>
<del>7). Grafton Coal Company (Grafton Coal Company)</del>	<del>Surface (Grade Release)</del>	<del>S-3042-88</del>	<del>46-07097</del>	<del>4/09/86</del>
<del>8). Grafton Coal Company (Grafton Coal Company)</del>	<del>Surface (Grade Release)</del>	<del>S-3051-86</del>	<del>46-07097</del>	<del>4/09/86</del>
<del>9). Grafton Coal Company (Grafton Coal Company)</del>	<del>Surface (Grade Release)</del>	<del>S-3055-89</del>	<del>46-07790</del>	<del>11/09/89</del>
<del>10). Lackey Goals, Inc. (Lackey Goals, Inc.)</del>	<del>Deep Mine (Grade Release)</del>	<del>UO-619</del>	<del>46-06203</del>	<del>8/20/80</del>
<del>11). Lexie Coal Corporation (Lexie Coal Corporation)</del>	<del>Deep Mine (Active)</del>	<del>UO-679</del>	<del>46-06284</del>	<del>1/28/81</del>

COMPANY PERMIT LIST

**BROOKS RUN GOAL COMPANY - O & G PERMIT LIST (Continued)**

as of 9/23/1993 - 11:04

**Regulatory Authority: West Virginia Department of Environmental Protection**

<u>Permittee/(Operator)</u>	<u>Facility Type</u> <u>(Status)</u>	<u>Permit</u> <u>No.</u>	<u>MSHA</u> <u>ID. No.</u>	<u>MSHA Issue</u> <u>Date</u>
12). Pammlid Goal Company (Pammlid Goal Company)	Deep Mine (Active)	UG-631	46-06202	8/20/80
13). T & R Goal Company (T & R Goal Company)	Deep Mine (Grade Release)	UG-512	46-06114	7/02/80
14). Tygart Goal Company (Tygart Goal Company)	Deep Mine (Active)	U-3057-87	46-07497	10/20/88
15). Tygart Goal Company (Tygart Goal Company)	Deep Mine (Active)	U-3058-87	46-07498	1/30/89

**COASTAL STATES ENERGY COMPANY PERMIT LIST**

as of 9/28/1993 - 13:45

**Regulatory Authority: Utah Division of Oil, Gas and Mining**

<u>Permittee/(Operator)</u>	<u>Facility Type</u> <u>(Status)</u>	<u>Permit</u> <u>No.</u>	<u>MSHA</u> <u>ID. No.</u>	<u>MSHA Issue</u> <u>Date</u>
1). COASTAL STATES ENERGY COMPANY (UTAH FUEL COMPANY)	Underground (Active)	42-01435	ACT/007/005	1979
		42-01566	42-01565	1979
2). COASTAL STATES ENERGY COMPANY (SOUTHERN UTAH FUEL COMPANY)	Underground (Active)	42-00089	ACT/041/002	1973
3). SOLDIER GREEK GOAL COMPANY (SOLDIER GREEK GOAL COMPANY)	Underground (Active)	42-00077	ACT/007/018	1977
4). SOLDIER GREEK GOAL COMPANY (SOLDIER GREEK GOAL COMPANY)	Train Loadout (Active)	42-01756	ACT/007/034	1981 (MSHA ID to Goal Service Co.)

COMPANY PERMIT LIST

**ENTERPRISE GOAL COMPANY PERMIT LIST**

as of 9/23/1993 - 11:04

**Regulatory Authority: Kentucky Dept. for Surface Mining Reclamation and Enforcement**

<u>Permittee/(Operator)</u>	<u>Facility Type</u> <u>(Status)</u>	<u>Permit No.</u>	<u>MSHA ID. No.</u>	<u>MSHA Issue Date</u>	
1). ENTERPRISE GOAL COMPANY (Galahan Elkhorn Coal Corp.)	Deep Mine (Transferred)		498-5399	15-13905	11/01/82
2). ENTERPRISE GOAL COMPANY (Little Fork Mining Co.)	Deep Mine (Phase I Bond Rel.)		498-5399	15-13905	7/01/1984
3). ENTERPRISE GOAL COMPANY (R.S. Mining, Inc.)	Deep Mine (Transferred)		498-5399	15-13905	N/A
4). ENTERPRISE GOAL COMPANY (ENTERPRISE GOAL COMPANY)	Deep Mine (Inactive)		498-5409	PENDING	PENDING
5). ENTERPRISE GOAL COMPANY (ENTERPRISE GOAL COMPANY)	Prep./Refuse (Active)		498-8011	15-13857	2/16/1982
6). ENTERPRISE GOAL COMPANY (ENTERPRISE GOAL COMPANY)	Surface Mine (Transferred)		836-0217	N/A	N/A
7). ENTERPRISE GOAL COMPANY (ENTERPRISE GOAL COMPANY)	Deep Mine (PENDING)		836-5297	PENDING	PENDING
8). ENTERPRISE GOAL COMPANY (ENTERPRISE GOAL COMPANY)	Surface Mine (Phase II Bond Rel)		867-0319	N/A	N/A
9). ENTERPRISE GOAL COMPANY (Freeman Fuels of Kentucky)	Surface Mine (Reclamation Only)		867-0342	N/A	N/A
10). ENTERPRISE GOAL COMPANY (ENTERPRISE GOAL COMPANY)	Surface Mine (Reclamation Only)		867-0343	N/A	N/A
11). ENTERPRISE GOAL COMPANY (Kinney Branch Coal Co.)	Deep Mine (Active)		867-5090	15-09982	N/A

COMPANY PERMIT LIST

**ENTERPRISE GOAL COMPANY PERMIT LIST (Continued)**

as of 9/23/1993 - 11:04

**Regulatory Authority: Kentucky Dept. for Surface Mining Reclamation and Enforcement**

<u>Permittee/(Operator)</u>	<u>Facility Type</u> <u>(Status)</u>	<u>Permit</u> <u>No.</u>	<u>MSHA</u> <u>ID. No.</u>	<u>MSHA Issue</u> <u>Date</u>
12). ENTERPRISE GOAL COMPANY (T.D.L. Coal Company, Inc.)	Deep Mine (Release Status)	867-5090	15-09982	7/01/1989
13). ENTERPRISE GOAL COMPANY (Valley River Mining)	Deep Mine (Release Status)	867-5090	15-09982	7/01/1989
14). ENTERPRISE GOAL COMPANY (ENTERPRISE GOAL COMPANY)	Deep Mine (Not Activated)	867-5099	N/A	N/A
15). ENTERPRISE GOAL COMPANY (ARG Energies, Inc.)	Deep Mine (Active)	867-5100	15-14687	7/01/1990
16). ENTERPRISE GOAL COMPANY (Domestic Coal Energies, Inc.)	Deep Mine (Transferred)	867-5100	15-14687	N/A
17). ENTERPRISE GOAL COMPANY (Tara John Coal Co.)	Deep Mine (Phase I Bond Rel.)	867-5101	15-16752	7/01/1989
18). ENTERPRISE GOAL COMPANY (ARG Energies, Inc.)	Deep Mine (Active)	867-5102 15-16822	15-16427 N/A	7/01/1987
19). ENTERPRISE GOAL COMPANY (Lucky Branch Coal Co.)	Deep Mine (Temp. Inactive)	867-5103	15-14533	7/01/1984
20). ENTERPRISE GOAL COMPANY (ENTERPRISE GOAL COMPANY)	Deep Mine (Phase 2 Bond Rel.)	867-5105	N/A	N/A
21). ENTERPRISE GOAL COMPANY (ENTERPRISE GOAL COMPANY)	Deep Mine (Phase I Bond Rel.)	867-5106	15-12517	7/13/1984
22). ENTERPRISE GOAL COMPANY (ENTERPRISE GOAL COMPANY)	Deep Mine (Released)	867-5107	N/A	N/A

**ENTERPRISE GOAL COMPANY PERMIT LIST (Continued)**

COMPANY PERMIT LIST

as of 9/23/1993 - 11:04

Regulatory Authority: Kentucky Dept. for Surface Mining Reclamation and Enforcement

Permittee/(Operator)	Facility Type (Status)	Permit No.	MSHA ID. No.	MSHA Issue Date	
23). ENTERPRISE COAL COMPANY (Gozak Mining, Inc.)	Deep Mine (Active)		867-5109 15-16741	15-15110 7/01/1989	N/A
24). ENTERPRISE COAL COMPANY (Ember Contracting)	Deep Mine (Transferred)		867-5109	15-16741	7/01/1989
25). ENTERPRISE COAL COMPANY (Jent & Frank's Coal Co.)	Deep Mine (Transferred)		867-5109	15-16741	N/A
26). ENTERPRISE COAL COMPANY (R.S. Mining, Inc.)	Deep Mine (Transferred)		867-5109	15-16741	N/A
27). ENTERPRISE COAL COMPANY (Roxana Coal Co., Inc.)	Deep Mine (Transferred)		867-5109	15-14164	N/A
28). ENTERPRISE COAL COMPANY (ENTERPRISE COAL COMPANY)	Deep Mine (Temp. Abandonment)		867-5110	15-16898	7/01/1990
29). ENTERPRISE COAL COMPANY (ENTERPRISE COAL COMPANY)	Deep Mine (PENDING)		867-5126	PENDING	PENDING
30). ENTERPRISE COAL COMPANY (Roxana Coal Co., Inc.)	Deep Mine (Transferred)		867-5146	15-16530	7/01/1989
31). ENTERPRISE COAL COMPANY (R.S. Mining, Inc.)	Deep Mine (Active)		867-5157	15-17408	6/09/1993
32). ENTERPRISE COAL COMPANY (ENTERPRISE COAL COMPANY)	Haulroad Only (Active)		867-7005	15-14533	7/01/1984
33). ENTERPRISE COAL COMPANY (ENTERPRISE COAL COMPANY)	Haulroad Only (Active)		867-7006	15-11121	3/23/1978

ENTERPRISE COAL COMPANY PERMIT LIST (Continued)

COMPANY PERMIT LIST

as of 9/23/1993 - 11:04

Regulatory Authority: Kentucky Dept. for Surface Mining Reclamation and Enforcement

<u>Permittee/(Operator)</u>	<u>Facility Type (Status)</u>	<u>Permit No.</u>	<u>MSHA ID. No.</u>	<u>MSHA Issue Date</u>	
<del>34). ENTERPRISE GOAL COMPANY (ENTERPRISE GOAL COMPANY)</del>	<del>Refuse Fill (Active)</del>	<del>867-8017</del>	<del>15-11121</del>	<del>3/23/1978</del>	
<del>35). ENTERPRISE GOAL COMPANY (ENTERPRISE GOAL COMPANY)</del>	<del>Prep. Plant (Active)</del>	<del>867-8018</del>	<del>15-11121</del>	<del>3/23/1978</del>	
<del>36). ENTERPRISE GOAL COMPANY (ENTERPRISE GOAL COMPANY)</del>	<del>Loadout (Not Activated)</del>	<del>867-8028</del>	<del>N/A</del>	<del>N/A</del>	
<del>37). ENTERPRISE GOAL COMPANY (ENTERPRISE GOAL COMPANY)</del>	<del>Surface Mine (Reclamation Only)</del>	<del>898-0353</del>	<del>PENDING</del>	<del>PENDING</del>	
<del>38). ENTERPRISE GOAL COMPANY (ENTERPRISE GOAL COMPANY)</del>	<del>Surface Mine (Reclamation Only)</del>	<del>898-0354</del>	<del>PENDING</del>	<del>PENDING</del>	
<del>39). ENTERPRISE GOAL COMPANY (ENTERPRISE GOAL COMPANY)</del>	<del>Surface Mine (PENDING)</del>	<del>898-0377</del>	<del>PENDING</del>	<del>PENDING</del>	
<del>40). ENTERPRISE GOAL COMPANY (Kinney Branch Coal Co.)</del>	<del>Deep Mine (Active)</del>	<del>898-5374</del>	<del>15-16434</del>	<del>7/01/1988</del>	
<del>41). ENTERPRISE GOAL COMPANY (ENTERPRISE GOAL COMPANY)</del>	<del>Deep Mine (Reclamation Only)</del>	<del>898-5554</del>	<del>15-05435</del>	<del>10/02/1982</del>	
<del>42). ENTERPRISE GOAL COMPANY (ENTERPRISE GOAL COMPANY)</del>	<del>Deep Mine (Reclamation Only)</del>	<del>898-5574</del>	<del>N/A</del>	<del>N/A</del>	
<del>43). ENTERPRISE GOAL COMPANY (R.S. Mining, Inc.)</del>	<del>Deep Mine (Active)</del>	<del>898-5585</del>	<del>15-17260</del>	<del>7/01/1992</del>	

ENTERPRISE GOAL COMPANY PERMIT LIST (Continued)

as of 9/23/1993 - 11:04

Regulatory Authority: Kentucky Dept. for Surface Mining Reclamation and Enforcement

COMPANY PERMIT LIST

<u>Permittee/(Operator)</u>	<u>Facility Type</u> <u>(Status)</u>	<u>Permit</u> <u>No.</u>	<u>MSHA</u> <u>ID. No.</u>	<u>MSHA Issue</u> <u>Date</u>
44). ENTERPRISE GOAL COMPANY (Joshco Mining)	Deep Mine (Active)	898-5692	15-14977	11/26/1984
45). ENTERPRISE GOAL COMPANY (ENTERPRISE GOAL COMPANY)	Loadout (Active)	898-6020	15-11528	7/01/1988

ENTERPRISE GOAL COMPANY - O & G PERMIT LIST

as of 9/23/1993 - 11:04

Regulatory Authority: Kentucky Dept. for Surface Mining Reclamation and Enforcement

<u>Permittee/(Operator)</u>	<u>Facility Type</u> <u>(Status)</u>	<u>Permit</u> <u>No.</u>	<u>MSHA</u> <u>ID. No.</u>	<u>MSHA Issue</u> <u>Date</u>
1). Anita Coal Company (Anita Coal Company)	Deep Mine (Inactive)	236-5111	15-10396	N/A
2). Anita Coal Company (Anita Coal Company)	Deep Mine (Inactive)	636-5111	15-10396	N/A
3). Birchfield Mining Company, Inc. (Birchfield Mining Company, Inc.)	Strip (Transferred)	867-0313	N/A	N/A
4). Birchfield Mining Company, Inc. (Birchfield Mining Company, Inc.)	Strip (Transferred)	898-0294	N/A	N/A
5). Birchfield Mining Company, Inc. (Birchfield Mining Company, Inc.)	Strip (Transferred)	898-0295	N/A	N/A
6). Birchfield Mining Company, Inc. (Birchfield Mining Company, Inc.)	Strip (Transferred)	898-5461	N/A	N/A
7). Black Dragon Mining Co. (Black Dragon Mining Co.)	Deep Mine (Active)	898-5556	15-11986	N/A
8). Buckhorn Coal Co. (Buckhorn Coal Co.)	Deep Mine (Active)	836-5213	15-16789	N/A

COMPANY PERMIT LIST

<del>9). Bullion Hollow Mining, Inc.</del> <del>(Bullion Hollow Mining, Inc.)</del>	<del>Deep Mine</del> <del>(Inactive)</del>	<del>860-5123</del>	<del>15-11152</del>	<del>N/A</del>
<del>10). Bullion Hollow Mining, Inc.</del> <del>(Bullion Hollow Mining, Inc.)</del>	<del>Deep Mine</del> <del>(Inactive)</del>	<del>860-5124</del>	<del>15-13308</del>	<del>N/A</del>
<del>11). Cimaron Minerals, Inc.</del> <del>(Cimaron Minerals, Inc.)</del>	<del>Deep Mine</del> <del>(Reclaimed)</del>	<del>898-5270</del>	<del>15-15966</del>	<del>17491</del>

1-7(12)

**ENTERPRISE GOAL COMPANY - O & C PERMIT LIST (Continued)**

as of 9/23/1993 - 11:04

**Regulatory Authority: Kentucky Dept. for Surface Mining Reclamation and Enforcement**

<u>Permittee/(Operator)</u>	<u>Facility Type (Status)</u>	<u>Permit No.</u>	<u>MSHA ID. No.</u>	<u>MSHA Issue Date</u>
<del>12). Goal Mole, Inc.</del> <del>(Goal Mole, Inc.)</del>	<del>Deep Mine</del> <del>(Active)</del>	<del>867-5032</del>	<del>15-15352</del>	<del>N/A</del>
<del>13). Goal Mole, Inc.</del> <del>(Goal Mole, Inc.)</del>	<del>Deep Mine</del> <del>(Active)</del>	<del>867-5088</del>	<del>15-16650</del>	<del>N/A</del>
<del>14). Goon Mining Company</del> <del>(Goon Mining Company)</del>	<del>Deep Mine</del> <del>(Inactive)</del>	<del>098-5377</del>	<del>15-11617</del> <del>15-11986</del>	<del>N/A</del> <del>N/A</del>
<del>15). Grockett Goal Company, Inc.</del> <del>(Grockett Goal Company, Inc.)</del>	<del>Deep Mine</del> <del>(Inactive)</del>	<del>898-5268</del>	<del>15-11986</del>	<del>N/A</del>
<del>16). E &amp; B Energy Corp.</del> <del>(E &amp; B Energy Corp.)</del>	<del>Deep Mine</del> <del>(Reclaimed)</del>	<del>098-5150</del>	<del>15-10588</del>	<del>N/A</del>
<del>17). Eldorado Goal Co.</del> <del>(Eldorado Goal Co.)</del>	<del>Deep Mine</del> <del>(Transferred)</del>	<del>867-5267</del>	<del>15-05435</del>	<del>N/A</del>
<del>18). Freeman Fuels of Kentucky</del> <del>(Freeman Fuels of Kentucky)</del>	<del>Strip</del> <del>(Active)</del>	<del>867-0336</del>	<del>N/A</del>	<del>N/A</del>
<del>19). Freeman Fuels of Kentucky</del> <del>(Freeman Fuels of Kentucky)</del>	<del>Strip</del> <del>(Active)</del>	<del>898-0271</del>	<del>N/A</del>	<del>N/A</del>

COMPANY PERMIT LIST

~~20). Jent & Frank's Coal Co. Deep Mine 867-5102 15-16127 N/A~~  
~~(Jent & Frank's Coal Co.) (Transferred)~~

~~21). Kinney Branch Coal Co. Deep Mine 898-5046 15-12076 N/A~~  
~~(Kinney Branch Coal Co.) (Completed) 15-15543 N/A~~

~~22). Kinney Branch Coal Co. Deep Mine 898-5306 15-15921 N/A~~  
~~(Kinney Branch Coal Co.) (Completed)~~

1-7(12)(a) **ENTERPRISE GOAL COMPANY - O & G PERMIT LIST (Continued)**  
as of 9/23/1993 - 11:04

**Regulatory Authority: Kentucky Dept. for Surface Mining Reclamation and Enforcement**

<u>Permittee/(Operator)</u>	<u>Facility Type</u> <u>(Status)</u>	<u>Permit</u> <u>No.</u>	<u>MSHA</u> <u>ID. No.</u>	<u>MSHA Issue</u> <u>Date</u>
<del>23). Lee-Mike Coal Co.</del> <del>(Lee-Mike Coal Co.)</del>	<del>Strip</del> <del>(Active)</del>	<del>867-0355</del>	<del>15-17058</del>	<del>N/A</del>
<del>24). Lee-Mike Coal Co.</del> <del>(Lee-Mike Coal Co.)</del>	<del>Deep Mine</del> <del>(Active)</del>	<del>867-5152</del>	<del>15-17251</del>	<del>N/A</del>
<del>25). Stallion Coal Co.</del> <del>(Stallion Coal Co.)</del>	<del>Deep Mine</del> <del>(Completed)</del>	<del>898-5267</del>	<del>15-05435</del>	<del>N/A</del>
<del>26). Sure-Fire Coal, Inc.</del> <del>(Sure-Fire Coal, Inc.)</del>	<del>Deep Mine</del> <del>(Completed)</del>	<del>898-5262</del>	<del>15-14977</del>	<del>N/A</del>
<del>27). W &amp; P Coal Co.</del> <del>(W &amp; P Coal Co.)</del>	<del>Deep Mine</del> <del>(Completed)</del>	<del>867-5113</del>	<del>15-15587</del>	<del>N/A</del>
<del>28). Wampler Bros. Coal Company</del> <del>(Wampler Bros. Coal Company)</del>	<del>Deep Mine</del> <del>(Completed)</del>	<del>667-5064</del>	<del>15-16722</del>	<del>N/A</del>
<del>29). Wilgar Land Co.</del> <del>(Wilgar Land Co.)</del>	<del>Deep Mine</del> <del>(Released)</del>	<del>636-5113</del>	<del>15-10396</del>	<del>N/A</del>
<del>30). Wilgar Land Co.</del> <del>(Wilgar Land Co.)</del>	<del>Deep Mine</del> <del>(Active)</del>	<del>898-5396</del>	<del>15-10396</del>	<del>N/A</del>

COMPANY PERMIT LIST

**GREENBRIER COAL COMPANY PERMIT LIST**

as of 9/23/1993 - 11:04

Regulatory Authority: West Virginia Department of Environmental Protection

<u>Permittee/(Operator)</u>	<u>Facility Type</u>	<u>Permit No.</u>	<u>MSHA ID. No.</u>	<u>MSHA Issue Date</u>	
1). GREENBRIER COAL COMPANY (GREENBRIER COAL COMPANY)	Haulroad (Active)	H-353	H-353	N/A	N/A
2). GREENBRIER COAL COMPANY (GREENBRIER COAL COMPANY)	Haulroad (Not Issued)	O-3026-92	O-3026-92	N/A	N/A
3). GREENBRIER COAL COMPANY (GREENBRIER COAL COMPANY)	Loadout (Active)	O-99-83	O-99-83	46-00376	1983
4). GREENBRIER COAL COMPANY (GREENBRIER COAL COMPANY)	Prospect Permit (Active)	P-3005-93	P-3005-93	N/A	N/A
5). GREENBRIER COAL COMPANY (GREENBRIER COAL COMPANY)	Prospect Permit (Active)	P-3016-92	P-3016-92	N/A	N/A
6). GREENBRIER COAL COMPANY (GREENBRIER COAL COMPANY)	Prospect Permit (Active)	P-3017-92	P-3017-92	N/A	N/A
7). GREENBRIER COAL COMPANY (GREENBRIER COAL COMPANY)	Prospect Permit (Released)	P-3033-90	P-3033-90	N/A	N/A
8). GREENBRIER COAL COMPANY (GREENBRIER COAL COMPANY)	Prospect Permit (Released)	P-3038-90	P-3038-90	N/A	N/A
9). GREENBRIER COAL COMPANY (GREENBRIER COAL COMPANY)	Prospect Permit (Released)	P-3042-90	P-3042-90	N/A	N/A
10). GREENBRIER COAL COMPANY (GREENBRIER COAL COMPANY)	Refuse Area (Active)	R-681	R-681	N/A	N/A
11). GREENBRIER COAL COMPANY (GREENBRIER COAL COMPANY)	Surface Mine (Phase I Bond Rel.)	S-101-79	S-101-79	46-06033	1979

COMPANY PERMIT LIST

~~GREENBRIER GOAL COMPANY PERMIT LIST (Continued)~~

~~as of 9/23/1993 - 11:04~~

~~Regulatory Authority: West Virginia Department of Environmental Protection~~

<del>Permittee/(Operator)</del>	<del>Facility Type (Status)</del>	<del>Permit No.</del>	<del>MSHA ID. No.</del>	<del>MSHA Issue Date</del>
<del>12). GREENBRIER GOAL COMPANY (GREENBRIER GOAL COMPANY)</del>	<del>Surface Mine (Phase I Bond Rel.)</del>	<del>S-137-78</del>	<del>46-06947</del>	<del>1985</del>
<del>13). GREENBRIER GOAL COMPANY (GREENBRIER GOAL COMPANY)</del>	<del>Surface Mine (Active)</del>	<del>S-138-78</del>	<del>46-07376</del>	<del>1987</del>
<del>14). GREENBRIER GOAL COMPANY (GREENBRIER GOAL COMPANY)</del>	<del>Surface Mine (Active)</del>	<del>S-139-78</del>	<del>46-08182</del>	<del>06/1992</del>
<del>15). GREENBRIER GOAL COMPANY (GREENBRIER GOAL COMPANY)</del>	<del>Surface Mine (Active)</del>	<del>S-3022-91</del>	<del>46-08127</del>	<del>01/17/1992</del>
<del>16). GREENBRIER GOAL COMPANY (GREENBRIER GOAL COMPANY)</del>	<del>Surface Mine (Active)</del>	<del>S-3029-89</del>	<del>46-08059</del>	<del>7/11/1991</del>
<del>17). GREENBRIER GOAL COMPANY (GREENBRIER GOAL COMPANY)</del>	<del>Surface Mine (Active)</del>	<del>S-3032-86</del>	<del>46-06895</del>	<del>10/87</del>
<del>18). GREENBRIER GOAL COMPANY (GREENBRIER GOAL COMPANY)</del>	<del>Surface Mine (Transferred 1992)</del>	<del>S-3039-86</del>	<del>46-07136</del>	<del>1986</del>
<del>19). GREENBRIER GOAL COMPANY (GREENBRIER GOAL COMPANY)</del>	<del>Surface Mine (Active)</del>	<del>S-51-76</del>	<del>46-08059</del>	<del>8/15/1991</del>
<del>20). GREENBRIER GOAL COMPANY (GREENBRIER GOAL COMPANY)</del>	<del>Surface Mine (Active)</del>	<del>S-68-77</del>	<del>46-08059</del>	<del>8/15/1991</del>
<del>21). GREENBRIER GOAL COMPANY (GREENBRIER GOAL COMPANY)</del>	<del>Surface Mine (Phase I Bond Rel.)</del>	<del>S-77-84</del>	<del>46-06560</del>	<del>1984</del>
<del>22). GREENBRIER GOAL COMPANY (GREENBRIER GOAL COMPANY)</del>	<del>Surface Mine (Phase I Bond Rel.)</del>	<del>S-97-82</del>	<del>46-06560</del>	<del>1982</del>

COMPANY PERMIT LIST

**GREENBRIER COAL COMPANY PERMIT LIST** (Continued)

as of 9/23/1993 - 11:04

Regulatory Authority: West Virginia Department of Environmental Protection

<u>Permittee/(Operator)</u>	<u>Facility Type</u> <u>(Status)</u>	<u>Permit</u> <u>No.</u>	<u>MSHA</u> <u>ID. No.</u>	<u>MSHA Issue</u> <u>Date</u>	
<del>23). GREENBRIER COAL COMPANY</del> <del>(GREENBRIER COAL COMPANY)</del>	<del>Surface Mine</del> <del>(Pending)</del>	<del>SMA-3009-93</del>	<del>PENDING</del>	<del>PENDING</del>	
<del>24). GREENBRIER COAL COMPANY</del> <del>(GREENBRIER COAL COMPANY)</del>	<del>Surface Mine</del> <del>(Pending)</del>	<del>SMA-3010-93</del>	<del>PENDING</del>	<del>PENDING</del>	
<del>25). GREENBRIER COAL COMPANY</del> <del>(GREENBRIER COAL COMPANY)</del>	<del>Surface Mine</del> <del>(Pending)</del>	<del>SMA-3011-93</del>	<del>PENDING</del>	<del>PENDING</del>	
<del>26). GREENBRIER COAL COMPANY</del> <del>(GREENBRIER COAL COMPANY)</del>	<del>Deep Mine</del> <del>(Active)</del>	<del>SMA-3015-92</del>	<del>46-08189</del>	<del>06/24/1992</del>	
<del>27). GREENBRIER COAL COMPANY</del> <del>(GREENBRIER COAL COMPANY)</del>	<del>Underground</del> <del>(Active)</del>	<del>SMA-3019-91</del>	<del>46-08310</del>	<del>7/20/93</del>	
<del>28). GREENBRIER COAL COMPANY</del> <del>(GREENBRIER COAL COMPANY)</del>	<del>Surface Mine</del> <del>(Active)</del>	<del>SMA-3030-92</del>	<del>46-07376</del>	<del>1987</del>	
<del>29). GREENBRIER COAL COMPANY</del> <del>(GREENBRIER COAL COMPANY)</del>	<del>Surface Mine</del> <del>(Active)</del>	<del>SMA-3047-92</del>	<del>46-08303</del>	<del>05/19/1993</del>	
<del>30). GREENBRIER COAL COMPANY</del> <del>(GREENBRIER COAL COMPANY)</del>	<del>Surface Mine</del> <del>(Pending)</del>	<del>SMA-3048-92</del>	<del>PENDING</del>	<del>PENDING</del>	
<del>31). GREENBRIER COAL COMPANY</del> <del>(GREENBRIER COAL COMPANY)</del>	<del>Surface Mine</del> <del>(Pending)</del>	<del>SMA-3050-91</del>	<del>PENDING</del>	<del>PENDING</del>	
<del>32). GREENBRIER COAL COMPANY</del> <del>(GREENBRIER COAL COMPANY)</del>	<del>Underground</del> <del>(Active)</del>	<del>U-3053-89</del>	<del>46-07814</del>	<del>9/21/1990</del>	
<del>33). GREENBRIER COAL COMPANY</del> <del>(GREENBRIER COAL COMPANY)</del>	<del>Deep Mine</del> <del>(Inactive)</del>	<del>UO-27</del>	<del>46-03816</del>	<del>N/A</del>	

COMPANY PERMIT LIST

**KINGWOOD COAL COMPANY PERMIT LIST**

as of 9/23/1993 - 11:04

Regulatory Authority: West Virginia Department of Environmental Protection

<u>Permittee/Operator</u>	<u>Facility Type</u> <u>(Status)</u>	<u>Permit No.</u>	<u>MSHA ID. No.</u>	<u>MSHA Issue Date</u>
1). KINGWOOD COAL COMPANY (KINGWOOD COAL COMPANY)	Surface Mine (Pending Bond Rel.)	3-80	46-02560	1/14/1980
2). KINGWOOD COAL COMPANY (Lenox Mining Co., Inc.)	Deep Mine (Active)	D-39-82	46-07912	09/02/1987
3). KINGWOOD COAL COMPANY (J.C.B. Mining Inc.)	Deep Mine (Active)	D-82-82	46-08201	7/15/1982
4). KINGWOOD COAL COMPANY (KINGWOOD COAL COMPANY)	Prospect (Released)	P-1009-92	N/A	N/A
5). KINGWOOD COAL COMPANY (KINGWOOD COAL COMPANY)	Prospect (Released)	P-1011-92	N/A	N/A
6). KINGWOOD COAL COMPANY (KINGWOOD COAL COMPANY)	Prospect (Active)	P-1011-93	N/A	N/A
7). KINGWOOD COAL COMPANY (KINGWOOD COAL COMPANY)	Prospect (Released)	P-1022-90	N/A	N/A
8). KINGWOOD COAL COMPANY (KINGWOOD COAL COMPANY)	Prospect (Released)	P-1025-91	N/A	N/A
9). KINGWOOD COAL COMPANY (KINGWOOD COAL COMPANY)	Prospect (Released)	P-1040-91	N/A	N/A
10). KINGWOOD COAL COMPANY (KINGWOOD COAL COMPANY)	Prep. Plant (Active)	P-685	46-02560	4/30/1974
11). KINGWOOD COAL COMPANY (KINGWOOD COAL COMPANY)	Refuse Area (Active)	R-673	46-02560	4/30/1974

COMPANY PERMIT LIST

**KINGWOOD GOAL COMPANY PERMIT LIST** (Continued)

as of 9/23/1993 - 11:04

Regulatory Authority: West Virginia Department of Environmental Protection

Permittee/(Operator)	Facility Type (Status)	Permit No.	MSHA ID. No.	MSHA Issue Date	
12). KINGWOOD GOAL COMPANY (J.G.B. Mining Inc.)	Deep Mine (Active)		U-1010-89	46-07732	7/31/1989
13). KINGWOOD GOAL COMPANY (KINGWOOD GOAL COMPANY)	Deep Mine (Active)		U-1014-92	46-08285	11/30/92

**VIRGINIA CITY GOAL COMPANY PERMIT LIST**

as of 10/19/1993 - 8:44

Regulatory Authority: Virginia Division of Mined Land Reclamation

Permittee/(Operator)	Facility Type (Status)	Permit No.	MSHA ID. No.	MSHA Issue Date	
1). VIRGINIA CITY GOAL COMPANY (VIRGINIA CITY GOAL COMPANY)	Deep Mine (Active - T.C.)		1200763	NONE	N/A
2). VIRGINIA CITY GOAL COMPANY (VIRGINIA CITY GOAL COMPANY)	Deep/Prep/Refuse (Transferred)		1400479	44-00294	1983
				44-05517	1983
3). VIRGINIA CITY GOAL COMPANY (VIRGINIA CITY GOAL COMPANY)	Deep/Refuse (Active - T.C.)		1401453	44-00294	1983

**VIRGINIA IRON, COAL & COKE CO. PERMIT LIST**

as of 10/19/1993 - 8:57

Regulatory Authority: Virginia Division of Mined Land Reclamation

Permittee/(Operator)	Facility Type (Status)	Permit No.	MSHA ID. No.	MSHA Issue Date	
1). VIRGINIA IRON, COAL & COKE CO. (VIRGINIA IRON, COAL & COKE CO.)	Surface Mine (Transferred)		1101203	N/A	N/A

COMPANY PERMIT LIST

~~2). VIRGINIA IRON, COAL & COKE CO. Strip 1101250 44-06021 6/1989  
(Ison Coal Company) (Completed)~~

~~3). VIRGINIA IRON, COAL & COKE CO. Strip 1101250 44-06021 2/1990  
(Ka-Ron Enterprises, Inc.) (Completed)~~

~~4). VIRGINIA IRON, COAL & COKE CO. Surface Mine 1101250 44-06021 5/30/1994  
(VIRGINIA IRON, COAL & COKE CO.) (Completed)~~

~~5). VIRGINIA IRON, COAL & COKE CO. Surface Mine 1101396 44-06661 9/06/1994  
(A & G Coal Corporation) (Active)~~

~~6). VIRGINIA IRON, COAL & COKE CO. Surface Mine 1101397 44-06662 9/06/1994  
(A & G Coal Corporation) (Active - T.C.)~~

~~7). VIRGINIA IRON, COAL & COKE CO. Refuse Area 1179 N/A N/A  
(VIRGINIA IRON, COAL & COKE CO.) (Released)~~

~~8). VIRGINIA IRON, COAL & COKE CO. Refuse Area 1197 N/A N/A  
(VIRGINIA IRON, COAL & COKE CO.) (Released)~~

~~9). VIRGINIA IRON, COAL & COKE CO. Deep Mine 1200267 N/A N/A  
(VIRGINIA IRON, COAL & COKE CO.) (Released)~~

~~10). VIRGINIA IRON, COAL & COKE CO. Deep Mine 1200347 44-04962 N/A  
(VIRGINIA IRON, COAL & COKE CO.) (Released)~~

~~11). VIRGINIA IRON, COAL & COKE CO. Deep Mine 1200374 44-06280 1986  
(Minutemen Coal Company, Inc.) (Completed)~~

VIRGINIA IRON, COAL & COKE CO. PERMIT LIST (Continued)

as of 10/19/1993 - 8:57

Regulatory Authority: Virginia Division of Mined Land Reclamation

Permittee/(Operator)	Facility Type (Status)	Permit No.	MSHA ID. No.	MSHA Issue Date
----------------------	---------------------------	---------------	-----------------	--------------------

12). VIRGINIA IRON, COAL & COKE CO.	Deep Mine	1200571	44-05657	1984
-------------------------------------	-----------	---------	----------	------

COMPANY PERMIT LIST

~~(VIRGINIA IRON, COAL & COKE CO.) (Transferred)~~

~~13). VIRGINIA IRON, COAL & COKE CO. Deep Mine 1201256 N/A N/A  
(VIRGINIA IRON, COAL & COKE CO.) (Released)~~

~~14). VIRGINIA IRON, COAL & COKE CO. Deep Mine 1201322 N/A N/A  
(VIRGINIA IRON, COAL & COKE CO.) (Active)~~

~~15). VIRGINIA IRON, COAL & COKE CO. Deep Mine 1201454 44-06736 3/04/1993  
(Guest Mountain Mining Corporation) (Active)~~

~~16). VIRGINIA IRON, COAL & COKE CO. Deep Mine 1201459 44-04871 2/01/1991  
(Bullion Hollow Enterprises, Inc.) (Active)~~

~~17). VIRGINIA IRON, COAL & COKE CO. Deep Mine 1201464 44-06594 04/01/1993  
(Big Laurel Mining Corporation) (Transferred)~~

~~18). VIRGINIA IRON, COAL & COKE CO. Deep Mine 1201476 44-06594 04/01/1993  
(Big Laurel Mining Corporation) (Active)~~

~~19). VIRGINIA IRON, COAL & COKE CO. Refuse Area 1300373 N/A N/A  
(VIRGINIA IRON, COAL & COKE CO.) (Released)~~

~~20). VIRGINIA IRON, COAL & COKE CO. Preparation/Refuse 1300400 44-05270 8/28/1979  
(VIRGINIA IRON, COAL & COKE CO.) (Active)~~

~~21). VIRGINIA IRON, COAL & COKE CO. Preparation/Refuse 1300400 44-05270 8/28/1979  
(W.C. English Construction Co.) (Active)~~

~~22). VIRGINIA IRON, COAL & COKE CO. Loading Dock 1300401 44-01462 3/18/1976  
(VIRGINIA IRON, COAL & COKE CO.) (Active - T.C.)~~

**VIRGINIA IRON, COAL & COKE CO. PERMIT LIST (Continued)**

as of 10/19/1993 - 8:57

**Regulatory Authority: Virginia Division of Mined Land Reclamation**

<b>Permittee/(Operator)</b>	<b>Facility Type (Status)</b>	<b>Permit No.</b>	<b>MSHA ID. No.</b>	<b>MSHA Issue Date</b>
-----------------------------	-----------------------------------	-----------------------	-------------------------	----------------------------

COMPANY PERMIT LIST

~~23). VIRGINIA IRON, COAL & COKE CO. Loading Dock 1300937 44-04301 3/19/1976  
(VIRGINIA IRON, COAL & COKE CO.) (Active - T.G.)~~

~~24). VIRGINIA IRON, COAL & COKE CO. Loading Dock 1300938 44-05270 5/01/1980  
(VIRGINIA IRON, COAL & COKE CO.) (Active - T.G.)~~

~~25). VIRGINIA IRON, COAL & COKE CO. Loading Dock 1300971 44-05028 5/12/1978  
(VIRGINIA IRON, COAL & COKE CO.) (Transferred)~~

~~26). VIRGINIA IRON, COAL & COKE CO. Loading Dock 1301071 44-05863 11/24/1987  
(VIRGINIA IRON, COAL & COKE CO.) (Active)~~

~~27). VIRGINIA IRON, COAL & COKE CO. Deep Mine 1401475 44-05090 2/1990  
(Mountaineer Coal Company, Inc.) (Active - w/ T.G.)~~

~~28). VIRGINIA IRON, COAL & COKE CO. Deep Mine 1413 N/A N/A  
(VIRGINIA IRON, COAL & COKE CO.) (Released)~~

~~29). VIRGINIA IRON, COAL & COKE CO. Deep/Surface 1600984 N/A N/A  
(VIRGINIA IRON, COAL & COKE CO.) (Released)~~

~~30). VIRGINIA IRON, COAL & COKE CO. Refuse Area 1765 N/A N/A  
(VIRGINIA IRON, COAL & COKE CO.) (Released)~~

~~31). VIRGINIA IRON, COAL & COKE CO. Haulroad 1801138 N/A N/A  
(VIRGINIA IRON, COAL & COKE CO.) (Active - T.G.)~~

~~32). VIRGINIA IRON, COAL & COKE CO. Deep Mine 2500 N/A N/A  
(VIRGINIA IRON, COAL & COKE CO.) (Released)~~

~~33). VIRGINIA IRON, COAL & COKE CO. Deep Mine 2521-U 44-05073 1978  
(Little John Coal Co., Inc.) (Released) 44-04962 1978~~

1-7(16)(b)

VIRGINIA IRON, COAL & COKE CO. PERMIT LIST (Continued)

as of 10/19/1993 - 8:57

Regulatory Authority: Virginia Division of Mined Land Reclamation

Permittee/(Operator)	Facility Type (Status)	Permit No.	MSHA ID. No.	MSHA Issue Date
----------------------	---------------------------	---------------	-----------------	--------------------

COMPANY PERMIT LIST

~~34). VIRGINIA IRON, COAL & COKE CO. Loading Dock 2572-U 44-01463 3/18/1976  
(VIRGINIA IRON, COAL & COKE CO.) (Released)~~

~~35). VIRGINIA IRON, COAL & COKE CO. Prep. Plant 2573-U 44-01463 3/18/1976  
(VIRGINIA IRON, COAL & COKE CO.) (Released)~~

~~36). VIRGINIA IRON, COAL & COKE CO. Loading Dock 2579-U 44-04743 1978  
(VIRGINIA IRON, COAL & COKE CO.) (Released)~~

~~37). VIRGINIA IRON, COAL & COKE CO. Loading Dock 2619-U 44-02712 1978  
(VIRGINIA IRON, COAL & COKE CO.) (Released)~~

~~38). VIRGINIA IRON, COAL & COKE CO. Prep. Plant 3065-U 44-01462 3/18/1976  
(VIRGINIA IRON, COAL & COKE CO.) (Released)~~

~~39). VIRGINIA IRON, COAL & COKE CO. Refuse Area 3074-U N/A N/A  
(VIRGINIA IRON, COAL & COKE CO.) (Released)~~

~~40). VIRGINIA IRON, COAL & COKE CO. Prep/Refuse 3077-U 44-05270 8/28/1979  
(VIRGINIA IRON, COAL & COKE CO.) (Released)~~

~~41). VIRGINIA IRON, COAL & COKE CO. Refuse Area 3215-U N/A N/A  
(VIRGINIA IRON, COAL & COKE CO.) (Released)~~

~~42). VIRGINIA IRON, COAL & COKE CO. Deep Mine 3280-U N/A N/A  
(VIRGINIA IRON, COAL & COKE CO.) (Released)~~

~~43). VIRGINIA IRON, COAL & COKE CO. Deep Mine 3286-U 44-05649 1981  
(Grockett Coal Company, Inc.) (Released)~~

~~44). VIRGINIA IRON, COAL & COKE CO. Deep Mine 3287-U 44-05697 1981  
(Grockett Coal Company, Inc.) (Released)~~

VIRGINIA IRON, COAL & COKE CO. PERMIT LIST (Continued)

as of 10/19/1993 - 8:57

Regulatory Authority: Virginia Division of Mined Land Reclamation

Permittee/(Operator)	Facility Type (Status)	Permit No.	MSHA ID. No.	MSHA Issue Date
----------------------	---------------------------	---------------	-----------------	--------------------

45). VIRGINIA IRON, COAL & COKE CO.	Deep Mine	3323-U	N/A	N/A
-------------------------------------	-----------	--------	-----	-----

COMPANY PERMIT LIST

~~(VIRGINIA IRON, COAL & COKE CO.) (Released)~~

~~46). VIRGINIA IRON, COAL & COKE CO. Refuse Area 3347-AF N/A N/A~~  
~~(VIRGINIA IRON, COAL & COKE CO.) (Released)~~

~~47). VIRGINIA IRON, COAL & COKE CO. Deep Mine 3355-U N/A N/A~~  
~~(VIRGINIA IRON, COAL & COKE CO.) (Released)~~

~~48). VIRGINIA IRON, COAL & COKE CO. Deep Mine 3361-U N/A N/A~~  
~~(VIRGINIA IRON, COAL & COKE CO.) (Released)~~

~~49). VIRGINIA IRON, COAL & COKE CO. Deep Mine 3503-U 44-05550 1980~~  
~~(Jackson Coal Co.) (Released)~~

~~50). VIRGINIA IRON, COAL & COKE CO. Deep Mine 3503-U 44-05550 1981~~  
~~(Little R. Coal Co., Inc.) (Released)~~

~~51). VIRGINIA IRON, COAL & COKE CO. Deep Mine 3504-U N/A N/A~~  
~~(VIRGINIA IRON, COAL & COKE CO.) (Released)~~

~~52). VIRGINIA IRON, COAL & COKE CO. Deep Mine 3505-U 44-05033 1981~~  
~~(Edison Coal Company, Inc.) (Released)~~

~~53). VIRGINIA IRON, COAL & COKE CO. Deep Mine 3505-U 44-05033 1981~~  
~~(VIRGINIA IRON, COAL & COKE CO.) (Released)~~

~~54). VIRGINIA IRON, COAL & COKE CO. Deep Mine 3523-U N/A N/A~~  
~~(VIRGINIA IRON, COAL & COKE CO.) (Released)~~

~~55). VIRGINIA IRON, COAL & COKE CO. Loading Dock 3524-AF 44-05008 1979~~  
~~(VIRGINIA IRON, COAL & COKE CO.) (Released)~~

**VIRGINIA IRON, COAL & COKE CO. PERMIT LIST (Continued)**

as of 10/19/1993 - 8:57

Regulatory Authority: Virginia Division of Mined Land Reclamation

<u>Permittee/(Operator)</u>	<u>Facility Type</u> <u>(Status)</u>	<u>Permit</u> <u>No.</u>	<u>MSHA</u> <u>ID. No.</u>	<u>MSHA Issue</u> <u>Date</u>
<del>56). VIRGINIA IRON, COAL &amp; COKE CO.</del>	<del>Loading Dock</del>	<del>3525-AF</del>	<del>44-05028</del>	<del>5/12/1978</del>
<del>(VIRGINIA IRON, COAL &amp; COKE CO.)</del>	<del>(Released)</del>			

COMPANY PERMIT LIST

57). VIRGINIA IRON, COAL & COKE CO. Deep Mine 3526-U 44-05515 1980  
 (Crockett Coal Co., Inc.) (Released)

58). VIRGINIA IRON, COAL & COKE CO. Deep Mine 3527-U N/A N/A  
 (VIRGINIA IRON, COAL & COKE CO.) (Released)

59). VIRGINIA IRON, COAL & COKE CO. Loading Dock 3602-AF 44-04301 3/19/1976  
 (VIRGINIA IRON, COAL & COKE CO.) (Released)

60). VIRGINIA IRON, COAL & COKE CO. Surface Mine 3757 N/A N/A  
 (VIRGINIA IRON, COAL & COKE CO.) (Released)

**VIRGINIA IRON, COAL & COKE CO. - O & C PERMIT LIST**

as of 9/23/1993 - 11:04

Regulatory Authority: Virginia Division of Mined Land Reclamation

Permittee/(Operator)	Facility Type (Status)	Permit No.	MSHA ID. No.	MSHA Issue Date
1). A & G Coal Corporation (A & G Coal Corporation)	Strip (Active)	1101352	44-06603	06/91
2). A & G Coal Corporation (A & G Coal Corp.)	Strip (Completed)	1101406	44-05807	06/91
3). Adkins & Beverly Coal Co., Inc. (Adkins & Beverly Coal Co., Inc.)	Deep Mine (Released)	3401-U	44-05759	1980
4). B & E Mining Corporation (B & E Mining Corporation)	Strip (Forfeit)	1100428	Unknown	Unknown
5). Baker Hollow Coal Company (Blackstone Mining Corporation)	Strip (Forfeit)	3238	44-04695	1979
6). Bear Branch Coal Co., Inc. (Bear Branch Coal Co., Inc.)	Deep Mine (Released)	3289-U	44-05657	1980
7). Berry Coal Company (Berry Coal Company)	Strip (Release Pending)	1100284	44-03782	Unknown
8). Berry Coal Company	Strip	1100611	Unknown	Unknown

COMPANY PERMIT LIST

~~(Berry Coal Company) (Transferred)~~

~~9). Betty B. Coal Co., Inc. Deep Mine 1200301 44-05118 Unknown  
(Betty B. Coal Co., Inc.) (Completed) 44-04073 Unknown~~

~~10). Betty B. Coal Co., Inc. Deep Mine 1200394 44-00266 Unknown  
(Betty B. Coal Co., Inc.) (Released) 44-01647 Unknown  
44-02136 Unknown~~

~~11). Betty B. Coal Co., Inc. Deep Mine 1200755 44-04204 1985  
(Wolverine Coal Company) (Active)~~

VIRGINIA IRON, COAL & COKE CO. - O & G PERMIT LIST (Continued)  
as of 9/23/1993 - 11:04

Regulatory Authority: Virginia Division of Mined Land Reclamation

<del>Permittee/(Operator)</del>	<del>Facility Type (Status)</del>	<del>Permit No.</del>	<del>MSHA ID. No.</del>	<del>MSHA Issue Date</del>
<del>12). Betty B. Coal Co., Inc. (Betty B. Coal Co., Inc.)</del>	<del>Deep Mine (Active)</del>	<del>1201117</del>	<del>44-04204</del>	<del>1985</del>
<del>13). Betty B. Coal Corporation (Betty B. Coal Corporation)</del>	<del>Deep Mine (Released)</del>	<del>2484-U</del>	<del>44-05118 44-04073</del>	<del>Unknown Unknown</del>
<del>14). Betty B. Coal Corporation (Betty B. Coal Corporation)</del>	<del>Deep Mine (Released)</del>	<del>3064-U</del>	<del>44-00266 44-01647 44-02136</del>	<del>Unknown Unknown Unknown</del>
<del>15). Birchfield Mining Company, Inc. (Birchfield Mining Company, Inc.)</del>	<del>Strip (Completed)</del>	<del>1100031</del>	<del>44-05642</del>	<del>1981</del>
<del>16). Birchfield Mining Company, Inc. (Birchfield Mining Company, Inc.)</del>	<del>Strip (Completed)</del>	<del>1100754</del>	<del>44-05642</del>	<del>1981</del>
<del>17). Birchfield Mining Company, Inc. (Ison Coal Co., Inc.)</del>	<del>Strip (Active)</del>	<del>1100754</del>	<del>44-06245</del>	<del>1989</del>
<del>18). Birchfield Mining Company, Inc. (Birchfield Mining Company, Inc.)</del>	<del>Strip (Released)</del>	<del>3284</del>	<del>44-05642</del>	<del>1981</del>
<del>19). Black &amp; White Mining Co.</del>	<del>Deep Mine</del>	<del>3186-U</del>	<del>44-05100</del>	<del>1980</del>

COMPANY PERMIT LIST

~~(Black & White Mining Co.) (Released)~~

~~20). Black Creek Coal Company Strip 2435 Unknown Unknown~~  
~~(Black Creek Coal Company) (Released)~~

~~21). Black Energy Mining Company Strip 2332 44-04872 1978~~  
~~(Black Energy Mining Company) (Released)~~

~~22). Black Energy Mining Company Strip 2463 44-04872 1978~~  
~~(Black Energy Mining Company) (Released)~~

**VIRGINIA IRON, COAL & COKE CO. - O & G PERMIT LIST (Continued)**  
as of 9/23/1993 - 11:04

**Regulatory Authority: Virginia Division of Mined Land Reclamation**

<u>Permittee/(Operator)</u>	<u>Facility Type (Status)</u>	<u>Permit No.</u>	<u>MSHA ID. No.</u>	<u>MSHA Issue Date</u>
<del>23). Black Energy Mining Company</del> <del>(Black Energy Mining Company)</del>	<del>Strip</del> <del>(Released)</del>	<del>3045</del>	<del>44-04872</del>	<del>1978</del>
<del>24). Black Energy Mining Company</del> <del>(Black Energy Mining Company)</del>	<del>Strip</del> <del>(Released)</del>	<del>3062</del>	<del>44-04872</del>	<del>1978</del>
<del>25). Bull Run Coal Company</del> <del>(Bull Run Coal Company)</del>	<del>Strip</del> <del>(Released)</del>	<del>2610</del>	<del>Unknown</del>	<del>Unknown</del>
<del>26). Bull Run Coal Company</del> <del>(Bull Run Coal Company)</del>	<del>Strip</del> <del>(Released)</del>	<del>3112</del>	<del>Unknown</del>	<del>Unknown</del>
<del>27). Bull Run Coal Company, Inc.</del> <del>(Bull Run Coal Company, Inc.)</del>	<del>Strip</del> <del>(Released)</del>	<del>1100062</del>	<del>44-05020</del>	<del>1981</del>
<del>28). Bullion Hollow Coal Company, Inc.</del> <del>(Bullion Hollow Coal Company, Inc.)</del>	<del>Deep Mine</del> <del>(Released)</del>	<del>2995-U</del>	<del>44-01295</del>	<del>1980</del>
<del>29). Bullion Hollow Enterprises, Inc.</del> <del>(Bullion Hollow Enterprises, Inc.)</del>	<del>Deep Mine</del> <del>(Completed)</del>	<del>1200331</del>	<del>44-05097</del>	<del>1983</del>
<del>30). Bullion Hollow Mining, Inc.</del> <del>(Bullion Hollow Mining, Inc.)</del>	<del>Deep Mine</del> <del>(Completed)</del>	<del>1200317</del>	<del>44-05763</del>	<del>1981</del>

COMPANY PERMIT LIST

~~31). Bullion Hollow Mining, Inc. Deep Mine 3405-U 44-05763 1984~~  
~~(Bullion Hollow Mining, Inc.) (Released)~~

~~32). Bullion Hollow Mining, Inc. Deep Mine 3608-U 44-05763 1984~~  
~~(Bullion Hollow Mining, Inc.) (Released)~~

~~33). Burke Coal Co., Inc. Strip 1100098 Unknown Unknown~~  
~~(Burke Coal Co., Inc.) (Released)~~

**VIRGINIA IRON, COAL & COKE CO. - O & G PERMIT LIST (Continued)**  
as of 9/23/1993 - 11:04

**Regulatory Authority: Virginia Division of Mined Land Reclamation**

<u>Permittee/(Operator)</u>	<u>Facility Type (Status)</u>	<u>Permit No.</u>	<u>MSHA ID. No.</u>	<u>MSHA Issue Date</u>
<del>34). Burke Coal Co., Inc.</del> <del>(Burke Coal Co., Inc.)</del>	<del>Strip</del> <del>(Released)</del>	<del>3385</del>	<del>Unknown</del>	<del>Unknown</del>
<del>35). Burke Coal Company</del> <del>(Burke Coal Company)</del>	<del>Strip</del> <del>(Released)</del>	<del>3174</del>	<del>Unknown</del>	<del>Unknown</del>
<del>36). Burke Coal Company</del> <del>(Burke Coal Company)</del>	<del>Strip</del> <del>(Released)</del>	<del>3192</del>	<del>Unknown</del>	<del>Unknown</del>
<del>37). Car Goals, Ltd.</del> <del>(Car Goals, Ltd.)</del>	<del>Strip</del> <del>(Released)</del>	<del>2468</del>	<del>Unknown</del>	<del>Unknown</del>
<del>38). Goebum Industries, Inc.</del> <del>(Goebum Industries, Inc.)</del>	<del>Strip/Auger</del> <del>(Forfeit)</del>	<del>2511</del>	<del>Unknown</del>	<del>Unknown</del>
<del>39). Crockett Coal Company, Inc.</del> <del>(Crockett Coal Company, Inc.)</del>	<del>Deep Mine</del> <del>(Completed)</del>	<del>1200637</del>	<del>44-05920</del>	<del>1982</del>
<del>40). Crockett Coal Company, Inc.</del> <del>(Crockett Coal Company, Inc.)</del>	<del>Deep Mine</del> <del>(Released)</del>	<del>3691-U</del>	<del>44-05649</del> <del>44-05697</del>	<del>1984</del> <del>1984</del>
<del>41). Crystal Coal Company</del> <del>(Crystal Coal Company)</del>	<del>Strip</del> <del>(Released)</del>	<del>3522</del>	<del>44-05789</del>	<del>1984</del>
<del>42). D. K. D. Contractors, Inc.</del>	<del>Strip</del>	<del>1101122</del>	<del>Unknown</del>	<del>Unknown</del>

COMPANY PERMIT LIST

~~(D. K. D. Contractors, Inc.) (Completed)~~

~~43). D. K. D. Contractors, Inc. Strip 1101123 Unknown Unknown  
(D. K. D. Contractors, Inc.) (Completed)~~

~~44). D. K. D. Contractors, Inc. Strip 1101137 Unknown Unknown  
(D. K. D. Contractors, Inc.) (Completed)~~

**VIRGINIA IRON, COAL & COKE CO. - O & G PERMIT LIST (Continued)**  
as of 9/23/1993 - 11:04

**Regulatory Authority: Virginia Division of Mined Land Reclamation**

<u>Permittee/(Operator)</u>	<u>Facility Type (Status)</u>	<u>Permit No.</u>	<u>MSHA ID. No.</u>	<u>MSHA Issue Date</u>
<del>45). D. K. D. Contractors, Inc. (D. K. D. Contractors, Inc.)</del>	<del>Strip (Transferred)</del>	<del>1101201</del>	<del>Unknown</del>	<del>Unknown</del>
<del>46). D. K. D. Contractors, Inc. (D. K. D. Contractors, Inc.)</del>	<del>Strip (Completed)</del>	<del>1101249</del>	<del>44-06409</del>	<del>1987</del>
<del>47). D. K. D. Contractors, Inc. (Virginia Iron, Coal &amp; Coke Co.)</del>	<del>Strip (Completed)</del>	<del>1101249</del>	<del>44-06409</del>	<del>1992</del>
<del>48). Double "B" Coal &amp; Lumber Company (Double "B" Coal &amp; Lumber Company)</del>	<del>Strip (Forfeit)</del>	<del>2240</del>	<del>Unknown</del>	<del>Unknown</del>
<del>49). Double "B" Coal &amp; Lumber Company (Double "B" Coal &amp; Lumber Company)</del>	<del>Strip (Forfeit)</del>	<del>3230</del>	<del>Unknown</del>	<del>Unknown</del>
<del>50). Edison Coal Company, Inc. (Edison Coal Company, Inc.)</del>	<del>Deep Mine (Released)</del>	<del>3249-U</del>	<del>44-05549</del>	<del>1980</del>
<del>51). Freeman Fuel Company (Freeman Fuel Company)</del>	<del>Strip (Released)</del>	<del>1100251</del>	<del>44-05909</del>	<del>6/82</del>
<del>52). Freeman Fuels, Inc. (Freeman Fuels, Inc.)</del>	<del>Strip (Completed)</del>	<del>1100610</del>	<del>44-05909</del>	<del>6/82</del>
<del>53). Freeman Fuels, Inc. (Freeman Fuels, Inc.)</del>	<del>Strip (Release Pending)</del>	<del>1100741</del>	<del>44-06232</del>	<del>7/85</del>

COMPANY PERMIT LIST

~~54). Freeman Fuels, Inc. Strip 1100790 44-05909 6/82~~  
~~(Freeman Fuels, Inc.) (Release Pending)~~

~~55). Freeman Fuels, Inc. Strip 1100826 44-05909 6/82~~  
~~(Freeman Fuels, Inc.) (Released)~~

**VIRGINIA IRON, COAL & COKE CO. - O & G PERMIT LIST (Continued)**

as of 9/23/1993 - 11:04

Regulatory Authority: Virginia Division of Mined Land Reclamation

<u>Permittee/(Operator)</u>	<u>Facility Type (Status)</u>	<u>Permit No.</u>	<u>MSHA ID. No.</u>	<u>MSHA Issue Date</u>
<del>56). Freeman Fuels, Inc.</del> <del>(Freeman Fuels, Inc.)</del>	<del>Strip</del> <del>(Completed)</del>	<del>1100884</del>	<del>44-06304</del>	<del>7/86</del>
<del>57). Freeman Fuels, Inc.</del> <del>(Freeman Fuels, Inc.)</del>	<del>Strip</del> <del>(Transferred)</del>	<del>1101041</del>	<del>44-06391</del>	<del>7/87</del>
<del>58). Freeman Fuels, Inc.</del> <del>(Freeman Fuels, Inc.)</del>	<del>Strip</del> <del>(Completed)</del>	<del>1101080</del>	<del>44-06412</del>	<del>9/87</del>
<del>59). Freeman Fuels, Inc.</del> <del>(Freeman Fuels, Inc.)</del>	<del>Strip</del> <del>(Active - T.G.)</del>	<del>1101086</del>	<del>44-06304</del>	<del>7/86</del>
<del>60). Freeman Fuels, Inc.</del> <del>(Freeman Fuels, Inc.)</del>	<del>Strip</del> <del>(Completed)</del>	<del>1101134</del>	<del>44-06466</del>	<del>6/88</del>
<del>61). Freeman Fuels, Inc.</del> <del>(Freeman Fuels, Inc.)</del>	<del>Strip</del> <del>(Transferred)</del>	<del>1101307</del>	<del>44-06615</del>	<del>2/87</del>
<del>62). G &amp; M Construction Company</del> <del>(G &amp; M Construction Company)</del>	<del>Strip</del> <del>(Released)</del>	<del>1100564</del>	<del>Unknown</del>	<del>Unknown</del>
<del>63). G &amp; M Construction Company</del> <del>(G &amp; M Construction Company)</del>	<del>Strip</del> <del>(Released)</del>	<del>3424</del>	<del>Unknown</del>	<del>Unknown</del>
<del>64). H &amp; G Mining Company</del> <del>(H &amp; G Mining Company)</del>	<del>Strip</del> <del>(Completed)</del>	<del>1100503</del>	<del>44-04072</del>	<del>1978</del>
<del>65). H &amp; G Mining Company</del>	<del>Strip</del>	<del>1100757</del>	<del>44-04072</del>	<del>1978</del>

COMPANY PERMIT LIST

~~(H & G Mining Company) (Active)~~

~~66). H & G Mining Company Strip 1720 44-04072 1978~~

~~(H & G Mining Company) (Released)~~

**VIRGINIA IRON, COAL & COKE CO. - O & G PERMIT LIST (Continued)**

as of 9/23/1993 - 11:04

Regulatory Authority: Virginia Division of Mined Land Reclamation

<u>Permittee/(Operator)</u>	<u>Facility Type</u> <u>(Status)</u>	<u>Permit</u> <u>No.</u>	<u>MSHA</u> <u>ID. No.</u>	<u>MSHA Issue</u> <u>Date</u>
<del>67). H &amp; G Mining Company</del>	<del>Strip</del>	<del>2090</del>	<del>Unknown</del>	<del>Unknown</del>
<del>(H &amp; G Mining Company)</del>	<del>(Released)</del>			
<del>68). H &amp; G Mining Company</del>	<del>Strip</del>	<del>3071</del>	<del>Unknown</del>	<del>Unknown</del>
<del>(H &amp; G Mining Company)</del>	<del>(Released)</del>			
<del>69). Ison Coal Co., Inc.</del>	<del>Strip</del>	<del>1101211</del>	<del>44-06245</del>	<del>1989</del>
<del>(Ison Coal Co., Inc.)</del>	<del>(Completed)</del>			
<del>70). Ison Coal Co., Inc.</del>	<del>Strip</del>	<del>1101212</del>	<del>44-06245</del>	<del>1989</del>
<del>(Ison Coal Co., Inc.)</del>	<del>(Completed)</del>			
<del>71). Ison Coal Co., Inc.</del>	<del>Strip</del>	<del>1101223</del>	<del>44-06245</del>	<del>1989</del>
<del>(Ison Coal Co., Inc.)</del>	<del>(Active)</del>			
<del>72). Ison Coal Company</del>	<del>Strip</del>	<del>1100432</del>	<del>44-03280</del>	<del>1978</del>
<del>(Ison Coal Company)</del>	<del>(Completed)</del>			
<del>73). Ison Coal Company</del>	<del>Strip</del>	<del>1101036</del>	<del>44-03280</del>	<del>1978</del>
<del>(Ison Coal Company)</del>	<del>(Active)</del>			
<del>74). Ison Coal Company</del>	<del>Strip</del>	<del>2535</del>	<del>44-03280</del>	<del>1978</del>
<del>(Ison Coal Company)</del>	<del>(Released)</del>			
<del>75). J &amp; R Contractors, Inc.</del>	<del>Strip</del>	<del>1101104</del>	<del>Unknown</del>	<del>Unknown</del>
<del>(J &amp; R Contractors, Inc.)</del>	<del>(Completed)</del>			
<del>76). J. B. Enterprises</del>	<del>Strip</del>	<del>3291</del>	<del>Unknown</del>	<del>Unknown</del>
<del>(J. B. Enterprises)</del>	<del>(Released)</del>			

COMPANY PERMIT LIST

~~77). J. K. & G. Coal Company Strip 3245 Unknown Unknown~~  
~~(J. K. & G. Coal Company) (Released)~~

**VIRGINIA IRON, COAL & COKE CO. - O & G PERMIT LIST (Continued)**

as of 9/23/1993 - 11:04

**Regulatory Authority: Virginia Division of Mined Land Reclamation**

<u>Permittee/(Operator)</u>	<u>Facility Type</u> <u>(Status)</u>	<u>Permit</u> <u>No.</u>	<u>MSHA</u> <u>ID. No.</u>	<u>MSHA Issue</u> <u>Date</u>
<del>78). J. M. G. Coal Company</del> <del>(J. M. G. Coal Company)</del>	<del>Deep Mine</del> <del>(Released)</del>	<del>3360-U</del>	<del>44-05073</del> <del>44-04962</del>	<del>1980</del> <del>1980</del>
<del>79). Jackson Coal Co.</del> <del>(Jackson Coal Co.)</del>	<del>Deep Mine</del> <del>(Released)</del>	<del>3237-U</del>	<del>44-05550</del>	<del>1980</del>
<del>80). Jil Mar Coal Co.</del> <del>(Jil Mar Coal Co.)</del>	<del>Strip</del> <del>(Forfeit)</del>	<del>2958</del>	<del>44-04441</del>	<del>1979</del>
<del>81). Jil Mar Coal Co.</del> <del>(Jil Mar Coal Co.)</del>	<del>Strip</del> <del>(Released)</del>	<del>3317</del>	<del>44-04441</del>	<del>1979</del>
<del>82). K. J. &amp; W., Inc.</del> <del>(K. J. &amp; W., Inc.)</del>	<del>Strip</del> <del>(Released)</del>	<del>3318</del>	<del>44-04483</del>	<del>1980</del>
<del>83). KimCar Coal Company, Inc.</del> <del>(KimCar Coal Company, Inc.)</del>	<del>Deep Mine</del> <del>(Released)</del>	<del>3692-U</del>	<del>44-05100</del>	<del>1984</del>
<del>84). Little David Coal Co., Inc.</del> <del>(Little David Coal Co., Inc.)</del>	<del>Deep Mine</del> <del>(Completed)</del>	<del>1200183</del>	<del>44-05033</del>	<del>1983</del>
<del>85). Little David Coal Co., Inc.</del> <del>(Little David Coal Co., Inc.)</del>	<del>Deep Mine</del> <del>(Released)</del>	<del>1200625</del>	<del>44-05657</del>	<del>1984</del>
<del>86). Little David Coal Co., Inc.</del> <del>(Little David Coal Co., Inc.)</del>	<del>Deep Mine</del> <del>(Completed)</del>	<del>1200886</del>	<del>44-06297</del>	<del>1986</del>
<del>87). Little David Coal Co., Inc.</del> <del>(Little David Coal Co., Inc.)</del>	<del>Deep Mine</del> <del>(Released)</del>	<del>3364-U</del>	<del>44-05061</del>	<del>1981</del>
<del>88). Lonesome Pine Energy Co., Inc.</del>	<del>Strip</del>	<del>1100188</del>	<del>44-04483</del>	<del>1981</del>

COMPANY PERMIT LIST

~~(Lonesome Pine Energy Co., Inc.)~~ ~~(Released)~~  
**VIRGINIA IRON, COAL & COKE CO. - O & C PERMIT LIST (Continued)**  
as of 9/23/1993 - 11:04

**Regulatory Authority: Virginia Division of Mined Land Reclamation**

<u>Permittee/(Operator)</u>	<u>Facility Type</u> <u>(Status)</u>	<u>Permit</u> <u>No.</u>	<u>MSHA</u> <u>ID. No.</u>	<u>MSHA Issue</u> <u>Date</u>
<del>89). Lonesome Pine Energy Co., Inc.</del> <del>(Lonesome Pine Energy Co., Inc.)</del>	<del>Strip</del> <del>(N/A)</del>	<del>1100635</del>	<del>44-06041</del>	<del>1984</del>
<del>90). Lonesome Pine Energy Co., Inc.</del> <del>(Lonesome Pine Energy Co., Inc.)</del>	<del>Strip</del> <del>(Release Pending)</del>	<del>1100890</del>	<del>44-06324</del>	<del>1986</del>
<del>91). Lonesome Pine Energy Co., Inc.</del> <del>(Lonesome Pine Energy Co., Inc.)</del>	<del>Strip</del> <del>(Released)</del>	<del>3326</del>	<del>44-04483</del>	<del>1984</del>
<del>92). M. E. Coal Co.</del> <del>(M. E. Coal Co.)</del>	<del>Strip</del> <del>(Completed)</del>	<del>1100695</del>	<del>Unknown</del>	<del>Unknown</del>
<del>93). M. E. Coal Co.</del> <del>(M. E. Coal Co.)</del>	<del>Strip</del> <del>(Completed)</del>	<del>1101228</del>	<del>44-06133</del>	<del>1988</del>
<del>94). Marco, Inc.</del> <del>(Marco, Inc.)</del>	<del>Strip</del> <del>(Released)</del>	<del>1100013</del>	<del>44-03105</del>	<del>1975</del>
<del>95). Marco, Inc.</del> <del>(Marco, Inc.)</del>	<del>Strip</del> <del>(Released)</del>	<del>1100447</del>	<del>44-06021</del>	<del>1983</del>
<del>96). Marco, Inc.</del> <del>(Marco, Inc.)</del>	<del>Strip</del> <del>(Released)</del>	<del>1356</del>	<del>44-03105</del>	<del>1975</del>
<del>97). Marco, Inc.</del> <del>(SRM Excavating)</del>	<del>Strip</del> <del>(Released)</del>	<del>1356</del>	<del>Unknown</del>	<del>Unknown</del>
<del>98). Marco, Inc.</del> <del>(Marco, Inc.)</del>	<del>Strip</del> <del>(Released)</del>	<del>2469</del>	<del>44-03105</del>	<del>1975</del>
<del>99). Marco, Inc.</del> <del>(Marco, Inc.)</del>	<del>Strip</del> <del>(Released)</del>	<del>3752</del>	<del>44-03105</del>	<del>1975</del>

COMPANY PERMIT LIST

**VIRGINIA IRON, COAL & COKE CO. - O & G PERMIT LIST (Continued)**

as of 9/23/1993 - 11:04

Regulatory Authority: Virginia Division of Mined Land Reclamation

<u>Permittee/(Operator)</u>	<u>Facility Type</u> <u>(Status)</u>	<u>Permit</u> <u>No.</u>	<u>MSHA</u> <u>ID. No.</u>	<u>MSHA Issue</u> <u>Date</u>
100). Minutemen Coal Co., Inc. (Minutemen Coal Co., Inc.)	Deep Mine (Completed)	1200010	44-00288	1982
101). Minutemen Coal Co., Inc. (Bullion Hollow Enterprises, Inc.)	Deep Mine (Released)	1201029	44-04871	1987
102). Minutemen Coal Co., Inc. (Minutemen Coal Co., Inc.)	Deep Mine (Released)	1201029	44-04871	1987
103). Minutemen Coal Company (Minutemen Coal Company)	Deep Mine (Released)	3229-U	44-05562	1980
104). Moly Ore Mines, LTD. (Fountain Bay Mining Corporation)	Deep Mine (Released)	1200108	44-05167	1979
105). Moly Ore Mines, LTD. (Fountain Bay Mining Corporation)	Deep Mine (Released)	2857-U	44-05167	1979
106). Moose Coal Co., Inc. (Moose Coal Co., Inc.)	Strip (Released)	1100907	44-06245	10/86
107). Morning Glory Coal Corporation (Morning Glory Coal Corporation)	Strip (Released)	1100141	44-05854	1982
108). Morning Glory Coal Corporation (Morning Glory Coal Corporation)	Strip (Released)	3792	44-05854	1982
109). Mountaineer Coal Company, Inc. (Mountaineer Coal Company, Inc.)	Deep Mine (Transferred)	1201251	44-05090	2/1990
110). Nessa Coal Company, Inc. (Nessa Coal Company, Inc.)	Strip (Released)	3377	44-05791	1981

COMPANY PERMIT LIST

**VIRGINIA IRON, COAL & COKE CO. - O & G PERMIT LIST (Continued)**  
as of 9/23/1993 - 11:04

Regulatory Authority: Virginia Division of Mined Land Reclamation

<u>Permittee/(Operator)</u>	<u>Facility Type</u>	<u>Permit No.</u>	<u>MSHA ID. No.</u>	<u>MSHA Issue Date</u>
411). Palmer Coal Co. (Palmer Coal Co.)	Strip (Completed)	1100430	44-04059	1984
412). Palmer Coal Co. (Palmer Coal Co.)	Strip (Released)	3378	44-04059	1984
413). Pasco, Inc. (Pasco, Inc.)	Strip (Forfeit)	3067	Unknown	Unknown
414). Pilot Coal Corporation (Pilot Coal Corporation)	Strip (Released)	2394	Unknown	Unknown
415). Pilot Coal Corporation (Pilot Coal Corporation)	Deep Mine (Released)	3055-U	44-05061	1978
416). R. & R. Coal Co. (R. & R. Coal Co.)	Strip (Released)	1515	44-03896	1979
417). R. & R. Coal Co. (R. & R. Coal Co.)	Strip (Released)	1585	44-03896	1979
418). R. & R. Coal Co. (R. & R. Coal Co.)	Strip (Released)	1586	44-04695	1979
419). R. & R. Coal Co. (R. & R. Coal Co.)	Strip (Released)	1755	44-03896	1979
420). R. B. J. Coal Co., Inc. (R. B. J. Coal Co., Inc.)	Deep Mine (Release Pending)	1200353	44-05594	1984
421). R. B. J. Coal Co., Inc. (R. B. J. Coal Co., Inc.)	Deep Mine (Released)	3242-U	44-05594	1984

COMPANY PERMIT LIST

**VIRGINIA IRON, COAL & COKE CO. - O & C PERMIT LIST (Continued)**  
as of 9/23/1993 - 11:04

Regulatory Authority: Virginia Division of Mined Land Reclamation

Permittee/(Operator)	Facility Type (Status)	Permit No.	MSHA ID. No.	MSHA Issue Date
422). Randa Coal Corporation (Randa Coal Corporation)	Deep Mine (Released)	3747-U	44-05657	1984
423). Red Man Trucking (Mountaineer Coal Co., Inc.)	Deep/Refuse Proc. (Active)	1100789	44-06317	1989
424). Red Man Trucking (Red Man Trucking)	Deep/Refuse Proc. (Active)	1100789	Unknown	Unknown
425). Robin Coal Corp. (Robin Coal Corp.)	Strip (Forfeit)	1100580	44-05986	1984
426). Rocon Mining Company (Rocon Mining Company)	Auger (Transferred)	1100745	Unknown	Unknown
427). Ruth Coal, Incorporated (Ruth Coal, Incorporated)	Strip (Released)	3384	Unknown	Unknown
428). Shortt Hollow Coal Company, Inc. (Shortt Hollow Coal Company, Inc.)	Deep Mine (Transferred)	1200979	N/A	N/A
429). Silver Eagle Mining Co., Inc. (Silver Eagle Mining Co., Inc.)	Deep Mine (Forfeit)	1200286	44-05759	1980
430). Silver Eagle Resources, Inc. (Silver Eagle Resources, Inc.)	Deep Mine (Forfeit)	1400604	44-06568	1990
431). Southmountain Coal Company, Inc. (Southmountain Coal Company, Inc.)	Deep Mine (Completed)	1200395	44-05769	1982
432). Southmountain Coal Company, Inc. (Southmountain Coal Company, Inc.)	Deep Mine (Completed)	1200885	44-06335	Unknown

COMPANY PERMIT LIST

**VIRGINIA IRON, COAL & COKE CO. - O & C PERMIT LIST (Continued)**

as of 9/23/1993 - 11:04

**Regulatory Authority: Virginia Division of Mined Land Reclamation**

<u>Permittee/(Operator)</u>	<u>Facility Type</u>	<u>Permit No.</u>	<u>MSHA ID. No.</u>	<u>MSHA Issue Date</u>	
433). Southmountain Coal Company, Inc. (Southmountain Coal Company, Inc.)	Deep Mine (Transferred)		1201277	44-06594	1990
434). Southwest Coal Co., Inc. (Southwest Coal Co., Inc.)	Strip (Active)	1101268	44-06584		1989
435). Stallion Coal Company, Inc. (Stallion Coal Company, Inc.)	Auger (Completed)	1100585	44-06110		1983
436). T. D. L. Coal Co., Inc. (T. D. L. Coal Co., Inc.)	Deep Mine (Active - T.C.)	1201103	44-00266 44-06503		1987 1987
437). Three Forks Mining, Inc. (Three Forks Mining, Inc.)	Strip (Completed)	1101043	Unknown		Unknown
438). Three Forks Mining, Inc. (Three Forks Mining, Inc.)	Strip (Completed)	1101241	44-06385		6/87
439). Three Forks Mining, Inc. (Three Forks Mining, Inc.)	Strip (Completed)	1101357	44-06604		5/91
440). Three Forks Mining, Inc. (Three Forks Mining, Inc.)	Strip (Active)	1101460	44-06693		2/93
441). Tray Coal Processors, Inc. (Tray Coal Processors, Inc.)	Strip (Released)	3076	Unknown		Unknown
442). Triple B. Coal Corp. (Triple B. Coal Corp.)	Deep Mine (Released)	3261-U	44-05590		1981
443). Triple B. Mining, Inc. (Triple B. Mining, Inc.)	Strip (Active)	1101414	Unknown		Unknown

COMPANY PERMIT LIST

~~VIRGINIA IRON, COAL & COKE CO. - O & C PERMIT LIST (Continued)~~

~~as of 9/23/1993 - 11:04~~

~~Regulatory Authority: Virginia Division of Mined Land Reclamation~~

<del>Permittee/(Operator)</del>	<del>Facility Type</del>	<del>Permit No.</del>	<del>MSHA ID. No.</del>	<del>MSHA Issue Date</del>
<del>144). Turner Coal Co., Inc.</del>	<del>Strip</del>	<del>3036</del>	<del>44-05240</del>	<del>1979</del>
<del>(Turner Coal Co., Inc.)</del>	<del>(Forfeit)</del>			
<del>145). VAB Coal Co., Inc.</del>	<del>Strip</del>	<del>3061</del>	<del>44-05113</del>	<del>1981</del>
<del>(VAB Coal Co., Inc.)</del>	<del>(Forfeit)</del>			
<del>146). W. P. Corporation</del>	<del>Strip</del>	<del>2492</del>	<del>Unknown</del>	<del>Unknown</del>
<del>(W. P. Corporation)</del>	<del>(Released)</del>			
<del>147). Wilder Coal Corporation</del>	<del>Strip</del>	<del>1100785</del>	<del>44-02860</del>	<del>1985</del>
<del>(Wilder Coal Corporation)</del>	<del>(Completed)</del>			

**CANYON FUEL COMPANY, LLC**

**BANNING LOAD OUT**

**C/007/034**

**June 1, 1998**  
**June 2003**

**REDLINE VERSION**

## TABLE OF CONTENTS

<u>Section</u>	<u>Page</u>
110 Minimum Requirements for Legal, Financial, Compliance and Related Information .....	1-1
111 Introduction .....	1-1
112 Identification of Interests .....	1-5
112.100 Business Entity .....	1-5
112.200 Applicant and Operator .....	1-5
112.300 Control Persons .....	1-6
112.400 Coal Mining and Reclamation Operation Permit Applications Previous, Current or Pending .....	1-15
112.500 Legal or Equitable Owner of the Surface and Mineral Properties to be Mined .....	1-18
112.600 Owners of Record of Property Contiguous to Proposed Permit Area .....	1-19
112.700 MSHA Numbers .....	1-20
112.800 Interest in Contiguous Lands .....	1-20
112.900 Certification of Submitted Information .....	1-21
113 Violation Information .....	1-22
114 Right-of-Entry Information .....	1-31
115 Status of Unsuitability Claims .....	1-33
116 Permit Term .....	1-33
117 Insurance Certificate and Proof of Publication .....	1-34
118 Filing Fee .....	1-34
120 Permit Application Format and Contents .....	1-35
130 Reporting and Technical Data .....	1-35
140 Maps and Plans .....	1-35
150 Completeness .....	1-35

**LIST OF FIGURES**

**Page**

Figure 1-1 Corporate Structure ..... 1-20

**LIST OF TABLES**

Table 1-1 Violations ..... 1-17

**LIST OF APPENDICES**

Appendix 1-1 Newspaper Advertisement of Application for Permit Renewal

Appendix 1-2 Copy of Newspaper Advertisement

Appendix 1-3 Notarized Verification Statement

Appendix 1-4 Certificates of Liability Insurance

Appendix 1-5 Right-of-Way and Use Agreements

**CHAPTER 1**  
**GENERAL CONTENTS**

**110 Minimum Requirements for Legal, Financial, Compliance and Related Information**

**111 Introduction**

~~Soldier Creek Coal Company~~ Canyon Fuel Company, LLC is authorized, as applicant and operator, to operate the Banning Loadout in Carbon County, Utah under Permit Number ACTC/007/034 issued by the State of Utah, Division of Oil, Gas, and Mining.

**112 Identification of Interests**

~~Soldier Creek Coal Company is the operator of a train loading facility, called the Banning Rail Loadout, located in Carbon County, Utah.~~ The Banning Rail Loadout facilities are within sections 15, 16 and 22, Township 15 South, Range 12 East, SLBM, Carbon County, Utah. These locations are approximately eight miles east of Wellington, Utah.

**112.100 Business Entity**

Canyon Fuel Company, LLC is a Limited Liability Company organized under the laws of Delaware in December 1996 and now owned 65% by Arch Western Resources, LLC, a Delaware limited liability company, and 35% by Itochu Coal International Inc., a Delaware Corporation. Itochu Coal International Inc. is a wholly owned subsidiary of Itochu Corporation, a Japanese Corporation. Arch Western Resources, LLC, is owned 99% by Arch Western Acquisition corporation, a Delaware corporation wholly owned by Arch Coal, Inc., a Delaware corporation, and 1% by Delta Housing, Inc., a Delaware corporation wholly owned by Atlantic Richfield Company, a Delaware

Canyon Fuel Company, LLC  
Banning Loadout

Mining and Reclamation Plan  
June 2003 ~~6/1996-1998~~

corporation.

### **112.200 Applicant and Operator**

**APPLICANT :** Operations, Administration, Permit Revisions, and Amendments

Canyon Fuel Company, LLC  
6955 South Union Park Center, Suite 540  
Midvale, UT 84047  
Telephone: (801) 569-4700  
EMPLOYER ID: 87-0567183

**OPERATOR:** Canyon Fuel Company, LLC  
6955 South Union Park Center, Suite 540  
Midvale, UT 84047  
Telephone: (801) 569-4700

**RESIDENT AGENT:** C.T. Corporation Systems  
50 West Broadway  
Salt Lake City, UT 84104  
Telephone: (801) 531-7090

**CONTACT PERSON:** Richard D. Pick  
Canyon Fuel Company, LLC  
6955 South Union Park Center, Suite 540  
Midvale, UT 84047  
Telephone: (801) 569-4700

**PERSON WHO WILL PAY ABANDONED MINE RECLAMATION FEES:**

Richard D. Pick  
Canyon Fuel Company, LLC  
6955 South Union Park Center, Suite 540  
Midvale Utah 84047

### **112.300 Officers of the Applicant**

This section identifies those persons who own or control Canyon Fuel Company, LLC. Canyon Fuel Company, LLC, is a Delaware limited liability company with two members; Arch Western

Canyon Fuel Company, LLC  
Banning Loadout

Mining and Reclamation Plan  
June 2003 ~~6/1996-1998~~

Resources, LLC holding 65% interest, and ITOCHU Coal International Inc. holding 35% interest.

Arch Western Resources, LLC, is owned 99% by Arch Western Acquisition Corporation, a wholly owned subsidiary of Arch Coal, Inc., and 1% by Delta Housing, Inc., a wholly owned subsidiary of Atlantic Richfield Company.

**ADDRESS:**

Arch Western Resources, LLC  
ONE City Place Drive, Suite 300  
St. Louis, MO 63141-7056

**EMPLOYER IDENTIFICATION:** 43-1811130

**ADDRESS:**

Arch Western Acquisition Corporation  
ONE City Place Drive, Suite 300  
St. Louis, MO 63141-7056

**EMPLOYER IDENTIFICATION:** 43-1811084

**ADDRESS:**

Arch Coal, Inc.  
ONE City Place Drive, Suite 300  
St. Louis, MO 63141-7056

**EMPLOYER IDENTIFICATION:** 43-0921172

**ADDRESS:**

Delta Housing, Inc.  
515 South Flower Street  
Los Angeles, CA 90071

**EMPLOYER IDENTIFICATION:** 94-2314688

**ADDRESS:**

Atlantic Richfield Company  
515 South Flower Street

Canyon Fuel Company, LLC  
Banning Loadout

Mining and Reclamation Plan  
June 2003 ~~6/1996-1998~~

Los Angeles, CA 90071

**EMPLOYER IDENTIFICATION:** 23-0371610

ITOCHU Coal International Inc. is a wholly owned subsidiary of ITOCHU Corporation, a Japanese corporation.

**ADDRESS:**

ITOCHU Coal International Inc.  
555 17th Street, Suite 845  
Denver, Colorado 80202

**EMPLOYER IDENTIFICATION:** 52-2003963

**ADDRESS:**

ITOCHU Corporation, 5-1  
Kita-Aoyama 2-Chome  
Minato-ku, Tokyo 107-77, Japan

**EMPLOYER IDENTIFICATION:** 98-0053818

The following lists describe the officers and directors of Canyon Fuel Company, LLC, Arch Western Resources, LLC, Arch Acquisition Corporation, Arch Coal, Inc., ITOCHU Corporation, and ITOCHU Coal International Inc. The addresses for the officers, directors, representatives to the management board listed are the same as those of the respective business entities as listed above, for which the individuals are officers, directors or representatives.

**CANYON FUEL COMPANY, LLC:**

(7/9/02)

**Directors:**

Robert W. Shanks  
Effective : 06/01/1998

Chairman

Masayoshi Araya  
Effective : 06/01/2001

Yuzo Hirono  
Effective : 12/14/1999

Steven F. Leer  
Effective : 06/01/1998

Kenneth G. Woodring  
Effective : 12/01/2000

John W. Eaves  
Effective : 12/01/2000

Alternative Representative

Joe Y. Nakazawa  
Effective : 06/01/2001

Alternative Representative

Tsutomu Niwa  
Effective : 10/09/2001

Alternative Representative

**Officers**

Richard D. Pick  
Effective : 06/01/1998

President, Chief Executive Officer, and General Manager

Robert G. Messey  
Effective : 10/09/2001

Chief Financial Officer

James E. Florczak  
Effective : 05/25/1999

Vice President, Finance

John W. Eaves  
Effective : 06/23/1998

Vice President, Marketing

Robert G. Jones  
Effective : 03/08/2000

Vice President, General Counsel, and Assistant Secretary

Janet L. Hogan  
Effective : 10/11/2000

Secretary

William H. Rose  
Effective : 06/01/1998

Assistant Secretary

**ARCH COAL, INC.:**

2/21/03

**Directors:**

James R. Boyd  
Effective : 07/01/1997

Chairman



Robert W. Shanks  
Effective : 07/01/1997

Vice President - Operations

William H. Rose  
Effective : 04/22/1998

Vice President - Tax Planning  
Retired: May 20, 2003

Robert J. Messey  
Effective : 12/1/2000

Senior Vice President, Chief Financial Officer

Robert G. Jones  
Effective : 10/16/2000

Vice President, General Counsel and Secretary

James E. Florczak  
Effective : 08/17/1998

Treasurer

Deck S. Stone  
Effective : 04/26/2001

Vice President, Investor and Public Relations

Bradley M. Allbritten  
Effective : 03/1/2000

Vice President, Marketing

Shiela B. Feldman  
Effective : 02/03/2003

Vice President, Human Resources

Janet L. Hogan  
Effective : 10/16/2000

Assistant Secretary and Counsel

John W. Lorson  
Effective : 04/9/1999

Comptroller

Charles David Steele  
Effective : 06/22/1998

Internal Audit  
Ending Date: May 20, 2003

Charles David Steele  
Effective : 05/20/2003

Vice President - Tax Planning

John Ziegler  
Effective : 05/20/2003

Internal Audit

Doug Downing  
Effective : 05/2/2003

Vice President, Land

**Arch Western Resources, LLC, Representatives to the Management Board:**

Name: Steven F. Leer  
Effective : 06/01/98

Name: Robert W. Shanks  
Effective : 06/01/98

**Alternate:**

Name: Kenneth G. Woodring  
Effective : 06/01/98

**ITOCHU Coal International, Inc. Representatives to the Management Board:**

**Board:**

Akio Shigetomi  
Effective : 11/30/1996

Masayoshi Araya  
Effective : 11/30/1996

Yuzo Hirono  
Effective : 12/31/1999

**Alternates:**

Yutaka Nakazawa  
Effective : 12/20/1996

Tsutomu Niwa  
Effective : 6/01/2001

**ARCH WESTERN RESOURCES, LLC**

1/10/03

**Directors:**

Patrick A. Kriegshauser  
Effective : 05/07/98

David B. Peugh  
Effective : 05/07/98

Jeffry N. Quinn  
Effective : 05/07/98

**Officers:**

Robert W. Shanks                      President - Operations  
Effective : 06/28/98

David B. Peugh                        Vice President  
Effective : 05/17/98

William H. Rose                        Assistant Secretary  
Effective : 05/07/98

Robert G. Jones                        Vice President and Assistant Secretary  
Effective : 03/01/00 and 6/2/98

Janet L. Hogan                         Secretary  
Effective : 03/17/98

James E. Florczak                      Vice President, Finance, Treasurer  
Effective : 05/15/98

**ITOCHU CORPORATION**

<u>Name</u>	<u>Title</u>	<u>Date of Appointment</u>
Minoru Murofushi	Chairman	April 1998
Masahisa Naitoh	Vice Chairman	April 2000
Uichiro Niwa	President, CEO	April 1998
Hiroshi Sumie	Executive Vice President	April 2000
Makoto Kato	Executive Vice President	April 2001
Yushin Okazaki	Executive Vice President	April 2001
Sumitaka Fujita	Executive Vice President	April 2001
Mitsuaki Fukuda	Sr. Managing Director	April 2000
Akira Yokota	Sr. Managing Director	April 2001

Canyon Fuel Company, LLC  
 Banning Loadout

Mining and Reclamation Plan  
 June 2003 ~~6/1996-1998~~

Masaya Takei	Managing Director	April 2000
Kiyomi Yamada	Managing Director	April 2001
Motonori Toyota	Managing Director	June 2001

**ITOCHU COAL INTERNATIONAL INC.**

Masayoshi Araya	Chairman of the Board	Dec. 1999
Yuzo Hirono	President and Chief Executive Officer	Dec. 1999
Tsutomu Niwa	Chief Financial Officer	June 1996
Dietz Fry	Vice President, Finance and Administration	March 1997
Yutaka Nakazawa	Vice President Commercial and Secretary	Dec. 1996
Hiroshi Akiba	Assistant Secretary	Feb. 2000

**112.400 Coal Mining and Reclamation Operation Permit Applications Previous, Current, or Pending**

The following list describes permits held by Canyon Fuel Company, LLC, pending applications for permits, and any permit recognized as necessary in the future for which no application has been filed. Identification numbers of applications or permits are contained in the following list. Many of the agencies listed, however, have review responsibility only and may not have submitted a numbered permit.

<u>Permit</u>	<u>Issuing Authority</u>	<u>Approval Status</u>
Mining and Reclamation Permit C/007/034 Banning Rail Loadout	State of Utah Department of Natural Resources Division of Oil, Gas and mining	Approved
U.P.D.E.S. Permit UT-0040000 Banning Loadout	Environmental Protection Agency and Utah D.E.Q.	Approved
Business License	Carbon County	Approved

Mine Health and Safety Permits 42-00077	Mine Safety and Health Administration - Utah	All Approved
Radio Permits	Federal Communications Commission	Approved
Certificate of Insurance and Authorization to do Business in State	State Industrial Development Commission	Approved
Air Quality Approval Order	State of Utah, Utah Air Conservation Committee, Department of Health Division of Environmental Health	Approved
Water Rights	State Engineer	Approved

The Canyon Coal Company, LLC mining permits and operations are:

Banning Loadout	C/007/034
Dugout Canyon Mine	C/007/039
SUFCO Mine	C/041/002
Skyline Mine	C/007/005
Soldier Canyon Mine	C/007/018

The issuing authority for the Canyon Fuel Company permits is the UDOGM.

Neither Arch Coal, Inc. nor any of its subsidiaries owns or controls any other coal mining or reclamation operation. ITOCHU Corporation does not own or control any interest, direct or indirect, in any other entity having coal mining operations in the United States. None of the executive officers of ITOCHU Corporation are directors or officers of any other entity that owns or controls an interest, direct or indirect, in any entity having coal mining operations in the United States.

The corporate structure is presented on Figure 1-1.

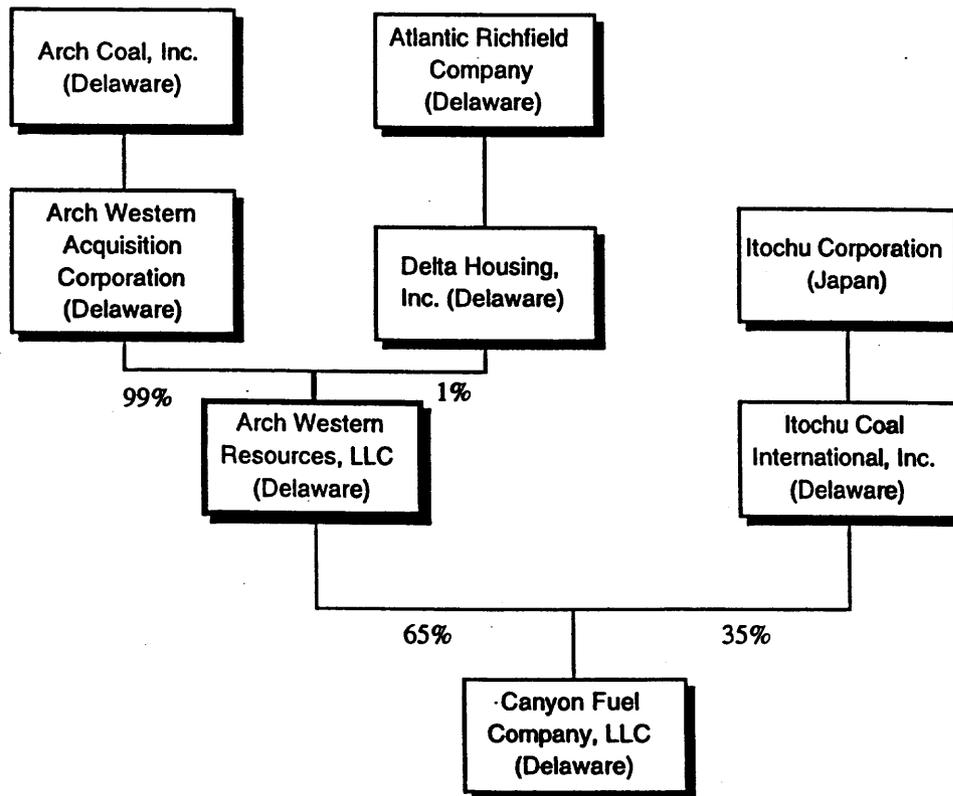


FIGURE 1-1. CORPORATE STRUCTURE

**112.500 Legal or Equitable Owner of the Surface and Mineral Properties  
to be Mined**

The legal or equitable owners of the areas to be affected by the surface operations and facilities are:

United States of America  
BLM right-of-way Leases U-33855 and U-49763

State of Utah  
State Lease 435

Denver and Rio Grande Railroad  
Lease 16663

Canyon Fuel Company, LLC ~~Sage Point Coal Company~~

No area within the land to be affected by surface operations and facilities or within the area is under a real estate contract.

No coal is to be mined on or within the permit area.

The holders of record of any leasehold interest in areas to be affected by surface operations or facilities:

Canyon Fuel Company, LLC  
6955 Union Park Center #540  
Midvale, UT 84047

Denver and Rio Grande Western Railroad Company  
Post Office Box 5482  
Denver, CO 80217

United States of America  
Department of Interior  
Bureau of Land Management  
Price Coal Office  
125 South 600 West ~~900 North 700 East~~  
Price, Utah 84501

State of Utah  
School and Institutional Trust Lands Administration  
675 East 500 South, Suite 500  
Salt Lake City, Utah 84102-2818

The holders of record of leasehold interests in the area to be affected by surface coal handling operations are Canyon Fuel Company, LLC, the United States of America, the State of Utah, and the Denver and Rio Grande Western Railroad Company.

**112.600 Owners of Record of Property Contiguous to Proposed Permit Area**

Owners of record of surface and subsurface areas contiguous to the proposed permit area are shown on Exhibits 1.12-1 and 1.12-2 of the Mining and Reclamation Plan. Names and addresses of the owners are:

~~Soldier Canyon Coal Company Post Office Box 1 Price, UT 84501, Sage Point Coal Company Post Office Box 1 Price, UT 84501~~

Surface: Canyon Fuel Company, LLC  
6955 Union Park Center #540  
Midvale, UT 84047

United States of America  
Department of Interior  
Bureau of Land Management  
Price Coal Office  
125 South 600 West ~~900 North 700 East~~  
Price, Utah 84501

State of Utah  
School and Institutional Trust Lands Administration  
675 East 500 South, Suite 500  
Salt Lake City, Utah 84102-2818

Subsurface: United States of America  
Department of Interior  
Bureau of Land Management  
Price Coal Office  
125 South 600 West ~~900 North 700 East~~  
Price, Utah 84501

State of Utah  
School and Institutional Trust Lands Administration  
675 East 500 South, Suite 500  
Salt Lake City, Utah 84102-2818

#### **112.700 MSHA Numbers**

~~Soldier Canyon Mine and Banning Rail Loadout Mine ID No. 42-01756.~~

#### **112.800 Interest in Contiguous Lands**

Canyon Fuel Company, LLC does not own or control, directly or indirectly, any legal or equitable interest in any lands contiguous to the permit area.

#### **112.900 Certification of Submitted Information**

Canyon Fuel Company, LLC hereby attests that the information contained in this permit document is true and correct to the best of their knowledge.

#### **113 Violation Information**

Neither Canyon Fuel Company, LLC nor any major stockholder of the company having any interest, either legal or equitable, in Canyon Fuel Company, LLC have had a State or Federal mining permit suspended or revoked or a security deposited in lieu of a bond revoked. Neither Canyon Fuel Company, LLC, any of its mining operations, nor any person who owns or controls Canyon Fuel Company has any unabated cessation orders or unabated air or water quality violation notices.

Past violations for the Canyon Fuel Company, LLC operations, including the SUFCO Mine, ACT/041/002; Skyline Mine, ACT/007/005; Soldier Canyon Mine, ACT/007/018; Banning Loadout, ACT/007/034 and Dugout Canyon Mine, ACT007/039 are set forth in Table 1-1.

#### 114 Right-of-Entry Information

Canyon Fuel Company, LLC bases its right to enter and continue loadout activities on a number of documents pertaining to right-of-ways, lease agreements, and surface ownership within the permit area. The documents are summarized below and copies of all documents can be found in Appendix 1-5 of the unmodified Mining and Reclamation Plan. Canyon Fuel Company, LLC has acquired all the rights of entry previously held by Soldier Creek Coal Company, which are set forth in the following:

#### RIGHT-OF-WAYS

##### Federal Right-of-Way U-33855 - (Tramroad)

Dated: October 18, 1976  
Grantee: Soldier Creek Coal Company  
Lands Covered: T15S. R12E. SLB&M  
                  Secs. 15 and 22  
Land within described tramroad Containing: 8.7 ac, more or less  
Expiration: October 17, 2001

##### Supporting Documents:

1. Assignment of Right-of-Way from California Portland Cement Company to Sunedco Coal Co. on September 19, 1985, approved by the BLM.
2. Working agreement established between applicant and Sunedco Coal Co .

TABLE 1-1  
 LIST OF VIOLATIONS  
 SOLDIER CANYON MINE C/007/018  
 BANNING LOADOUT C/007/0034  
 DUGOUT CANYON MINE C/007/039  
 Utah Division of Oil, Gas and Mining NOV History

NOV	Date	Description	Actions Taken	Termination Date/Status	Administrative or Judicial Proceedings
N99-39-2-1 Dugout Canyon	01/25/99	Moving snow and spoil material to a non-permitted site.	Snow and spoil material was returned to the site.	01/25/99	Terminated Paid Assessment

LIST OF VIOLATIONS  
 SUFCO MINE C/041/002  
 Utah Division of Oil, Gas and Mining NOV History

NOV	Date	Description	Actions Taken	Termination Date/Status	Administrative or Judicial Proceedings
C98-46-1-1*	08/27/98	Maintenance problem with septic tank and leach field.	Ceased discharge to the septic tank and leach field and repaired leach field.	08/28/98	Finalized assessment - Paid

\* listed for reference only

TABLE 1-1 (Continued)

LIST OF VIOLATIONS  
 SKYLINE MINES C/007/005  
 Utah Division of Oil, Gas and Mining NOV History

NOV	Date	Description	Actions Taken	Termination Date/Status	Administrative or Judicial Proceedings
N01-39-1-1	9/06/01	Release of coal fines to Eccles creek.	Immediately stop release of coal fines to creek. Revised M&RP.	Terminated 12/10/01	Terminated, Paid Assessment
Docket No. I01-05	11/1/01	Release of coal fines to Eccles creek.	Immediately stop release of coal fines to creek.	Terminated	Terminated, Paid Fine

Revised 11/02

Canyon Fuel Company, LLC  
Banning Loadout

Mining and Reclamation Plan  
June 2003 6/1996-1998

Federal Right-Of-Way U49763  
(Operation and Maintenance of a Coal Loadout Facility)

Dated: January 17, 1984  
Grantee: Soldier Creek Coal Company  
Lands Covered: T15S. R12E. SLB&M  
Sec 15; W1/2 SW1/4  
Land within described facility Containing: 15.4 ac, more or less  
Expiration: January 16, 2014

Supporting Documents:

1. Assignment of Right-of-Way from California Portland Cement Company to Sunedco Coal Co. on September 19, 1985, approved by the BLM.
2. Working agreement established between applicant and Sunedco Coal Co.

LEASE AGREEMENTS

State of Utah Special Use Lease Agreement 435

(Road and Coal Storage Facility)

Dated: November 1, 1978  
Grantee: Savage Coal Service Corporation  
Lands Covered: T15S. R12E. SLB&M  
Sec 16; E1/2 E1/2 NE1/4 SE1/4  
Containing: 10.0 ac, more or less  
Expiration: October 31, 1998

Supporting Document:

1. Working agreement established between applicant and Savage Coal Service Corporation.

Denver and Rio Grande Western Railroad Company Lease Agreement 16663

(Railroad Spur)

Dated: May 24, 1976  
Grantee: California Portland Cement Company

Lands Covered: T15S, R12#, SLB&M  
Secs. 15 and 22  
Strip of Land 91.5 ft. wide,  
8.5 ft. westerly of the  
centerline of the main Sunny  
Side Branch track

Containing: 155.6 ac, more or less

Supporting Documents:

1. Assignment of Lease Agreement 16663 from California Portland Cement Company to Soldier Creek Coal Company on November 26, 1985.

Surface Owner: Canyon Fuel Company, LLC ~~Soldier Creek Coal Company~~

Lands Covered: T15S, R12E, SLB&M  
Sec. 16: SE1/4 SE1/4  
Sec. 21: E1/2 NE1/4 (Sold in 2003)  
Containing: 120 ac, more or less

Supporting Documents:

1. Deed for the purchase of property by and between Kaiser Coal Corporation ("Grantor") and Soldier Creek Coal Company (Grantee").

### 115 Status of Unsuitability Claims

The permit area is not within an area designated as unsuitable for coal mining and reclamation operations, or within an area under study for designation in an administrative proceeding under R645-103-300, R645-103-400 or 30 CFR Part 769.

Canyon Fuel Company, LLC does not propose to conduct coal mining and reclamation operations within 300 feet of an occupied dwelling.

Operations conducted at the loadout facility tramroad are within 100 ft. of a public road. U.S. Highway 6-50 is the public road and the affected portion is a stretch within T15S, R12E, Sec. 15, Carbon County, Utah.

### **116 Permit Term**

Operations at Banning Loadout began in 1976, when the Bureau of Land Management granted permission to receive, stockpile, and load coal at the facility. Construction of the site was initiated in 1977 and completed in 1979. Exhibits 5-2 and ~~4-1~~ shows the surface facilities and area ~~the number of acres to be~~ affected by the operations.

~~Canyon Fuel Company, LLC proposes to operate Banning Loadout, in conjunction with its underground mining operations, for 30 years.~~ The extent of surface disturbance at the loadout is confined to a portion of the proposed permit area shown on Exhibit 5-1. The operational ~~reclamation~~ plans presented in the ~~unmodified~~ permit application package represent the life-of-operation plans for Banning Loadout.

### **117 Insurance and Proof of Publication**

A copy of Certificates of Liability Insurance are attached as Appendix 1-4.

The proof of publication and newspaper advertisements required in connection with the permit application are on file with the Utah Division of Oil Gas and Mining and in Appendices 1-1 and 1-3.

### **118 Filing Fee**

Evidence of payment of the filing fee required in connection with the permit application is on file with the Utah Division of Oil Gas and Mining.

## **120 Permit Application Format and Contents**

This permit application will be clear and concise, and will be filed in the format required by the Division. Referenced materials in this application ~~for permit renewal~~ will be readily available to the Division, or will be provided and presented briefly and concisely in the application by photocopying or abstracting and with explicit citations.

## **130 Reporting of Technical Data**

~~All~~ Technical analyses will be planned by or under the direction of a qualified professional in the subject to be analyzed. Technical data submitted herein is accompanied by the names of companies, individuals and/or publications, with dates of the collection and analysis of the data, and descriptions of the methodology used to collect and analyze the data (when available).

## **140 Maps and Plans**

To the best of the applicants knowledge the maps and plans in the Mining and Reclamation Plan correspond with the requirements in R645-301-140.

## **150 Completeness**

CFC believes the information in the permit application to be complete and correct.

**CANYON FUEL COMPANY, LLC**

**BANNING LOAD OUT**

**C/007/034**

**June 1, 1998**

**June 2003**

## TABLE OF CONTENTS

<u>Section</u>	<u>Page</u>
110 Minimum Requirements for Legal, Financial, Compliance and Related Information .....	1-1
111 Introduction .....	1-1
112 Identification of Interests .....	1-1
112.100 Business Entity .....	1-1
112.200 Applicant and Operator .....	1-2
112.300 Officers of Applicant .....	1-2
112.400 Coal Mining and Reclamation Operation Permit Applications Previous, Current or Pending .....	1-10
112.500 Legal or Equitable Owner of the Surface and Mineral Properties to be Mined .....	1-13
112.600 Owners of Record of Property Contiguous to Proposed Permit Area .....	1-14
112.700 MSHA Numbers .....	1-15
112.800 Interest in Contiguous Lands .....	1-15
112.900 Certification of Submitted Information .....	1-15
113 Violation Information .....	1-15
114 Right-of-Entry Information .....	1-16
115 Status of Unsuitability Claims .....	1-20
116 Permit Term .....	1-21
117 Insurance Certificate and Proof of Publication .....	1-21
118 Filing Fee .....	1-21
120 Permit Application Format and Contents .....	1-21
130 Reporting and Technical Data .....	1-22
140 Maps and Plans .....	1-22
150 Completeness .....	1-22

**LIST OF FIGURES**

**Page**

Figure 1-1 Corporate Structure ..... 1-12

**LIST OF TABLES**

Table 1-1 List of Violations ..... 1-17

**LIST OF APPENDICES**

Appendix 1-1 Newspaper Advertisement of Application for Permit Renewal

Appendix 1-2 Copy of Newspaper Advertisement

Appendix 1-3 Notarized Verification Statement

Appendix 1-4 Certificates of Liability Insurance

Appendix 1-5 Right-of-Way and Use Agreements

**CHAPTER 1**  
**GENERAL CONTENTS**

**110 Minimum Requirements for Legal, Financial, Compliance and Related Information**

**111 Introduction**

Canyon Fuel Company, LLC is authorized, as applicant and operator, to operate the Banning Loadout in Carbon County, Utah under Permit Number C/007/034 issued by the State of Utah, Division of Oil, Gas, and Mining.

**112 Identification of Interests**

The Banning Rail Loadout facilities are within sections 15, 16 and 22, Township 15 South, Range 12 East, SLBM, Carbon County, Utah. These locations are approximately eight miles east of Wellington, Utah.

**112.100 Business Entity**

Canyon Fuel Company, LLC is a Limited Liability Company organized under the laws of Delaware in December 1996 and now owned 65% by Arch Western Resources, LLC, a Delaware limited liability company, and 35% by Itochu Coal International Inc., a Delaware Corporation. Itochu Coal International Inc. is a wholly owned subsidiary of Itochu Corporation, a Japanese Corporation. Arch Western Resources, LLC, is owned 99% by Arch Western Acquisition corporation, a Delaware corporation wholly owned by Arch Coal, Inc., a Delaware corporation, and 1% by Delta Housing, Inc., a Delaware corporation wholly owned by Atlantic Richfield Company, a Delaware corporation.

**112.200 Applicant and Operator**

APPLICANT : Operations, Administration, Permit Revisions, and Amendments

Canyon Fuel Company, LLC  
6955 South Union Park Center, Suite 540  
Midvale, UT 84047  
Telephone: (801) 569-4700  
EMPLOYER ID: 87-0567183

OPERATOR: Canyon Fuel Company, LLC  
6955 South Union Park Center, Suite 540  
Midvale, UT 84047  
Telephone: (801) 569-4700

RESIDENT AGENT: C.T. Corporation Systems  
50 West Broadway  
Salt Lake City, UT 84104  
Telephone: (801) 531-7090

CONTACT PERSON: Richard D. Pick  
Canyon Fuel Company, LLC  
6955 South Union Park Center, Suite 540  
Midvale, UT 84047  
Telephone: (801) 569-4700

PERSON WHO WILL PAY ABANDONED MINE RECLAMATION FEES:

Richard D. Pick  
Canyon Fuel Company, LLC  
6955 South Union Park Center, Suite 540  
Midvale Utah 84047

**112.300 Officers of the Applicant**

This section identifies those persons who own or control Canyon Fuel Company, LLC. Canyon Fuel Company, LLC, is a Delaware limited liability company with two members; Arch Western Resources, LLC holding 65% interest, and ITOCHU Coal International Inc. holding 35% interest.

Arch Western Resources, LLC, is owned 99% by Arch Western Acquisition Corporation, a wholly owned subsidiary of Arch Coal, Inc., and 1% by Delta Housing, Inc., a wholly owned subsidiary of Atlantic Richfield Company.

**ADDRESS:**

Arch Western Resources, LLC  
ONE City Place Drive, Suite 300  
St. Louis, MO 63141-7056

**EMPLOYER IDENTIFICATION:** 43-1811130

**ADDRESS:**

Arch Western Acquisition Corporation  
ONE City Place Drive, Suite 300  
St. Louis, MO 63141-7056

**EMPLOYER IDENTIFICATION:** 43-1811084

**ADDRESS:**

Arch Coal, Inc.  
ONE City Place Drive, Suite 300  
St. Louis, MO 63141-7056

**EMPLOYER IDENTIFICATION:** 43-0921172

**ADDRESS:**

Delta Housing, Inc.  
515 South Flower Street  
Los Angeles, CA 90071

**EMPLOYER IDENTIFICATION:** 94-2314688

**ADDRESS:**

Atlantic Richfield Company  
515 South Flower Street  
Los Angeles, CA 90071

**EMPLOYER IDENTIFICATION:** 23-0371610



Steven F. Leer  
Effective : 06/01/1998

Kenneth G. Woodring  
Effective : 12/01/2000

John W. Eaves  
Effective : 12/01/2000

Alternative Representative

Joe Y. Nakazawa  
Effective : 06/01/2001

Alternative Representative

Tsutomu Niwa  
Effective : 10/09/2001

Alternative Representative

**Officers**

Richard D. Pick  
Effective : 06/01/1998

President, Chief Executive Officer, and General Manager

Robert G. Messey  
Effective : 10/09/2001

Chief Financial Officer

James E. Florczak  
Effective : 05/25/1999

Vice President, Finance

John W. Eaves  
Effective : 06/23/1998

Vice President, Marketing

Robert G. Jones  
Effective : 03/08/2000

Vice President, General Counsel, and Assistant Secretary

Janet L. Hogan  
Effective : 10/11/2000

Secretary

William H. Rose  
Effective : 06/01/1998

Assistant Secretary

**ARCH COAL, INC.:**

2/21/03

**Directors:**

James R. Boyd  
Effective : 07/01/1997

Chairman

Frank M. Burke  
Effective : 09/07/2000

Robert G. Potter  
Effective : 04/26/2001

Theodore D. Sands  
Effective : 02/25/1999

Michael A. Perry  
Effective : 09/28/1998

Douglas H. Hunt  
Effective : 04/04/1995

Steven F. Leer  
Effective : 07/1/1997

James L. Parker  
Effective : 07/01/1997

Thomas A. Lockhart  
Effective : 02/24/2003

**Officers:**

Steven F. Leer  
Effective : 07/1/1997

President and Chief Executive Officer

Kenneth G. Woodring  
Effective : 07/01/1997

Executive Vice President-Mining Operations

C. Henry Besten, Jr.  
Effective : 07/01/1997

Vice President - Strategic Marketing

Larry R. Brown  
Effective : 07/01/1997

Vice President & Chief Information Officer

John W. Eaves  
Effective : 07/01/1997

Executive Vice President, Chief Operating Officer

David B. Peugh  
Effective : 07/01/1997

Vice President - Business Development

Robert W. Shanks  
Effective : 07/01/1997

Vice President - Operations

William H. Rose  
Effective : 04/22/1998

Vice President - Tax Planning  
Retired: May 20, 2003

Robert J. Messey  
Effective : 12/1/2000

Senior Vice President, Chief Financial Officer

Robert G. Jones  
Effective : 10/16/2000

Vice President, General Counsel and Secretary

James E. Florczak  
Effective : 08/17/1998

Treasurer

Deck S. Slone  
Effective : 04/26/2001

Vice President, Investor and Public Relations

Bradley M. Allbritten  
Effective : 03/1/2000

Vice President, Marketing

Shiela B. Feldman  
Effective : 02/03/2003

Vice President, Human Resources

Janet L. Hogan  
Effective : 10/16/2000

Assistant Secretary and Counsel

John W. Lorson  
Effective : 04/9/1999

Comptroller

Charles David Steele  
Effective : 06/22/1998

Internal Audit  
Ending Date: May 20, 2003

Charles David Steele  
Effective : 05/20/2003

Vice President - Tax Planning

John Ziegler  
Effective : 05/20/2003

Internal Audit

Doug Downing  
Effective : 05/2/2003

Vice President, Land

**Arch Western Resources, LLC, Representatives to the Management Board:**

Name: Steven F. Leer  
Effective : 06/01/98

Name: Robert W. Shanks  
Effective : 06/01/98

**Alternate:**

Name: Kenneth G. Woodring  
Effective : 06/01/98

**ITOCHU Coal International, Inc. Representatives to the Management Board:**

**Board:**

Akio Shigetomi  
Effective : 11/30/1996

Masayoshi Araya  
Effective : 11/30/1996

Yuzo Hirono  
Effective : 12/31/1999

**Alternates:**

Yutaka Nakazawa  
Effective : 12/20/1996

Tsutomu Niwa  
Effective : 6/01/2001

**ARCH WESTERN RESOURCES, LLC**

1/10/03

**Directors:**

Patrick A. Kriegshauser  
Effective : 05/07/98

David B. Peugh  
Effective : 05/07/98

Jeffry N. Quinn  
Effective : 05/07/98

**Officers:**

Robert W. Shanks                      President - Operations  
Effective : 06/28/98

David B. Peugh                        Vice President  
Effective : 05/17/98

William H. Rose                        Assistant Secretary  
Effective : 05/07/98

Robert G. Jones                        Vice President and Assistant Secretary  
Effective : 03/01/00 and 6/2/98

Janet L. Hogan                         Secretary  
Effective : 03/17/98

James E. Florczak                      Vice President, Finance, Treasurer  
Effective : 05/15/98

**ITOCHU CORPORATION**

<u>Name</u>	<u>Title</u>	<u>Date of Appointment</u>
Minoru Murofushi	Chairman	April 1998
Masahisa Naitoh	Vice Chairman	April 2000
Uichiro Niwa	President, CEO	April 1998
Hiroshi Sumie	Executive Vice President	April 2000
Makoto Kato	Executive Vice President	April 2001
Yushin Okazaki	Executive Vice President	April 2001
Sumitaka Fujita	Executive Vice President	April 2001
Mitsuaki Fukuda	Sr. Managing Director	April 2000
Akira Yokota	Sr. Managing Director	April 2001

Canyon Fuel Company, LLC  
Banning Loadout

Mining and Reclamation Plan  
June 2003

Masaya Takei	Managing Director	April 2000
Kiyomi Yamada	Managing Director	April 2001
Motonori Toyota	Managing Director	June 2001

**ITOCHE COAL INTERNATIONAL INC.**

Masayoshi Araya	Chairman of the Board	Dec. 1999
Yuzo Hirono	President and Chief Executive Officer	Dec. 1999
Tsutomu Niwa	Chief Financial Officer	June 1996
Dietz Fry	Vice President, Finance and Administration	March 1997
Yutaka Nakazawa	Vice President Commercial and Secretary	Dec. 1996
Hiroshi Akiba	Assistant Secretary	Feb. 2000

**112.400 Coal Mining and Reclamation Operation Permit Applications Previous, Current, or Pending**

The following list describes permits held by Canyon Fuel Company, LLC, pending applications for permits, and any permit recognized as necessary in the future for which no application has been filed. Identification numbers of applications or permits are contained in the following list. Many of the agencies listed, however, have review responsibility only and may not have submitted a numbered permit.

<u>Permit</u>	<u>Issuing Authority</u>	<u>Approval Status</u>
Mining and Reclamation Permit C/007/034 Banning Rail Loadout	State of Utah Department of Natural Resources Division of Oil, Gas and mining	Approved
U.P.D.E.S. Permit UT-0040000 Banning Loadout	Environmental Protection Agency and Utah D.E.Q.	Approved
Business License	Carbon County	Approved

Canyon Fuel Company, LLC  
Banning Loadout

Mining and Reclamation Plan  
June 2003

Mine Health and Safety Permits 42-00077	Mine Safety and Health Administration - Utah	All Approved
Radio Permits	Federal Communications Commission	Approved
Certificate of Insurance and Authorization to do Business in State	State Industrial Development Commission	Approved
Air Quality Approval Order	State of Utah, Utah Air Conservation Committee, Department of Health Division of Environmental Health	Approved
Water Rights	State Engineer	Approved

The Canyon Coal Company, LLC mining permits and operations are:

Banning Loadout	C/007/034
Dugout Canyon Mine	C/007/039
SUFCA Mine	C/041/002
Skyline Mine	C/007/005
Soldier Canyon Mine	C/007/018

The issuing authority for the Canyon Fuel Company permits is the UDOGM.

Neither Arch Coal, Inc. nor any of its subsidiaries owns or controls any other coal mining or reclamation operation. ITOCHU Corporation does not own or control any interest, direct or indirect, in any other entity having coal mining operations in the United States. None of the executive officers of ITOCHU Corporation are directors or officers of any other entity that owns or controls an interest, direct or indirect, in any entity having coal mining operations in the United States.

The corporate structure is presented on Figure 1-1.

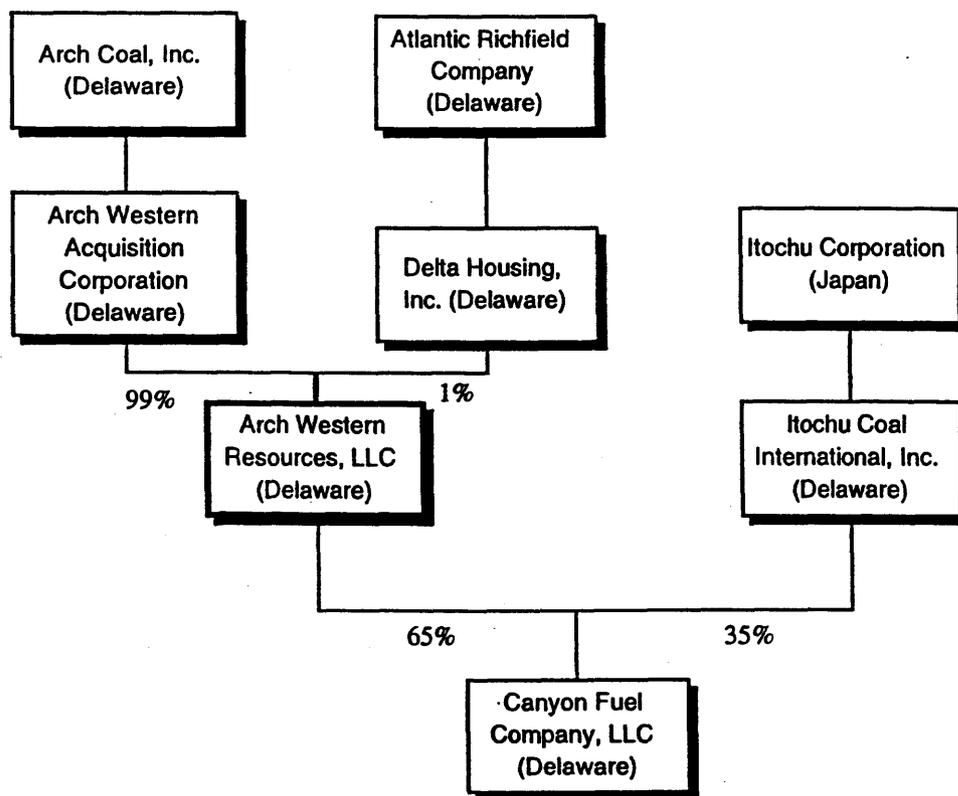


FIGURE 1-1. CORPORATE STRUCTURE

**112.500 Legal or Equitable Owner of the Surface and Mineral Properties  
to be Mined**

The legal or equitable owners of the areas to be affected by the surface operations and facilities are:

United States of America  
BLM right-of-way Leases U-33855 and U-49763

State of Utah  
State Lease 435

Denver and Rio Grande Railroad  
Lease 16663

Canyon Fuel Company, LLC

No area within the land to be affected by surface operations and facilities or within the area is under a real estate contract.

No coal is to be mined on or within the permit area.

The holders of record of any leasehold interest in areas to be affected by surface operations or facilities:

Canyon Fuel Company, LLC  
6955 Union Park Center #540  
Midvale, UT 84047

Denver and Rio Grande Western Railroad Company  
Post Office Box 5482  
Denver, CO 80217

United States of America  
Department of Interior  
Bureau of Land Management  
Price Coal Office  
125 South 600 West  
Price, Utah 84501

State of Utah  
School and Institutional Trust Lands Administration  
675 East 500 South, Suite 500  
Salt Lake City, Utah 84102-2818

The holders of record of leasehold interests in the area to be affected by surface coal handling operations are Canyon Fuel Company, LLC, the United States of America, the State of Utah, and the Denver and Rio Grande Western Railroad Company.

**112.600 Owners of Record of Property Contiguous to Proposed Permit Area**

Owners of record of surface and subsurface areas contiguous to the proposed permit area are shown on Exhibits 1.12-1 and 1.12-2 of the Mining and Reclamation Plan. Names and addresses of the owners are:

Surface: Canyon Fuel Company, LLC  
6955 Union Park Center #540  
Midvale, UT 84047

United States of America  
Department of Interior  
Bureau of Land Management  
Price Coal Office  
125 South 600 West  
Price, Utah 84501

State of Utah  
School and Institutional Trust Lands Administration  
675 East 500 South, Suite 500  
Salt Lake City, Utah 84102-2818

Subsurface: United States of America  
Department of Interior  
Bureau of Land Management  
Price Coal Office  
125 South 600 West  
Price, Utah 84501

State of Utah  
School and Institutional Trust Lands Administration  
675 East 500 South, Suite 500  
Salt Lake City, Utah 84102-2818

### **112.700 MSHA Numbers**

Banning Rail Loadout Mine ID No. 42-01756.

### **112.800 Interest in Contiguous Lands**

Canyon Fuel Company, LLC does not own or control, directly or indirectly, any legal or equitable interest in any lands contiguous to the permit area.

### **112.900 Certification of Submitted Information**

Canyon Fuel Company, LLC hereby attests that the information contained in this permit document is true and correct to the best of their knowledge.

### **113 Violation Information**

Neither Canyon Fuel Company, LLC nor any major stockholder of the company having any interest, either legal or equitable, in Canyon Fuel Company, LLC have had a State or Federal mining permit suspended or revoked or a security deposited in lieu of a bond revoked. Neither Canyon Fuel Company, LLC, any of its mining operations, nor any person who owns or controls Canyon Fuel Company has any unabated cessation orders or unabated air or water quality violation notices.

Past violations for the Canyon Fuel Company, LLC operations, including the SUFCO Mine, ACT/041/002; Skyline Mine, ACT/007/005; Soldier Canyon Mine, ACT/007/018; Banning Loadout, ACT/007/034 and Dugout Canyon Mine, ACT007/039 are set forth in Table 1-1.

#### 114 Right-of-Entry Information

Canyon Fuel Company, LLC bases its right to enter and continue loadout activities on a number of documents pertaining to right-of-ways, lease agreements, and surface ownership within the permit area. The documents are summarized below and copies of all documents can be found in Appendix 1-5 of the unmodified Mining and Reclamation Plan. Canyon Fuel Company, LLC has acquired all the rights of entry previously held by Soldier Creek Coal Company, which are set forth in the following:

#### RIGHT-OF-WAYS

##### Federal Right-of-Way U-33855 - (Tramroad)

Dated: October 18, 1976  
Grantee: Soldier Creek Coal Company  
Lands Covered: T15S. R12E. SLB&M  
                  Secs: 15 and 22  
Land within described tramroad Containing: 8.7 ac, more or less  
Expiration: October 17, 2001

##### Supporting Documents:

1. Assignment of Right-of-Way from California Portland Cement Company to Sunedco Coal Co. on September 19, 1985, approved by the BLM.
2. Working agreement established between applicant and Sunedco Coal Co.

TABLE 1-1  
 LIST OF VIOLATIONS  
**SOLDIER CANYON MINE C/007/018**  
**BANNING LOADOUT C/007/0034**  
**DUGOUT CANYON MINE C/007/039**  
 Utah Division of Oil, Gas and Mining NOV History

NOV	Date	Description	Actions Taken	Termination Date/Status	Administrative or Judicial Proceedings
N99-39-2-1 Dugout Canyon	01/25/99	Moving snow and spoil material to a non-permitted site.	Snow and spoil material was returned to the site.	01/25/99	Terminated Paid Assessment

1-17

LIST OF VIOLATIONS  
**SUFCO MINE C/041/002**  
 Utah Division of Oil, Gas and Mining NOV History

NOV	Date	Description	Actions Taken	Termination Date/Status	Administrative or Judicial Proceedings
C98-46-1-1*	08/27/98	Maintenance problem with septic tank and leach field.	Ceased discharge to the septic tank and leach field and repaired leach field.	08/28/98	Finalized assessment - Paid

\* listed for reference only

TABLE 1-1 (Continued)

LIST OF VIOLATIONS  
SKYLINE MINES C/007/005  
Utah Division of Oil, Gas and Mining NOV History

NOV	Date	Description	Actions Taken	Termination Date/Status	Administrative or Judicial Proceedings
N01-39-1-1	9/06/01	Release of coal fines to Eccles creek.	Immediately stop release of coal fines to creek. Revised M&RP.	Terminated 12/10/01	Terminated, Paid Assessment
Docket No. 101-05	11/1/01	Release of coal fines to Eccles creek.	Immediately stop release of coal fines to creek.	Terminated	Terminated, Paid Fine

1-18

Revised 11/02

Federal Right-Of-Way U49763  
(Operation and Maintenance of a Coal Loadout Facility)

Dated: January 17, 1984  
Grantee: Soldier Creek Coal Company  
Lands Covered: T15S. R12E. SLB&M  
Sec 15: W1/2 SW1/4  
Land within described facility Containing: 15.4 ac, more or less  
Expiration: January 16, 2014

Supporting Documents:

1. Assignment of Right-of-Way from California Portland Cement Company to Sunedco Coal Co. on September 19, 1985, approved by the BLM.
2. Working agreement established between applicant and Sunedco Coal Co.

LEASE AGREEMENTS

State of Utah Special Use Lease Agreement 435

(Road and Coal Storage Facility)

Dated: November 1, 1978  
Grantee: Savage Coal Service Corporation  
Lands Covered: T15S. R12E. SLB&M  
Sec 16; E1/2 E1/2 NE1/4 SE1/4  
Containing: 10.0 ac, more or less  
Expiration: October 31, 1998

Supporting Document:

1. Working agreement established between applicant and Savage Coal Service Corporation.

Denver and Rio Grande Western Railroad Company Lease Agreement 16663

(Railroad Spur)

Dated: May 24, 1976  
Grantee: California Portland Cement Company

Lands Covered: T15S, R12#. SLB&M  
Secs. 15 and 22  
Strip of Land 91.5 ft. wide,  
8.5 ft. westerly of the  
centerline of the main Sunny  
Side Branch track

Containing: 155.6 ac, more or less

Supporting Documents:

1. Assignment of Lease Agreement 16663 from California Portland Cement Company to Soldier Creek Coal Company on November 26, 1985.

Surface Owner: Canyon Fuel Company, LLC

Lands Covered: T15S, R12E, SLB&M  
Sec. 16: SE1/4 SE1/4  
Sec. 21: E1/2 NE1/4 (Sold in 2003)  
Containing: 120 ac, more or less

Supporting Documents:

1. Deed for the purchase of property by and between Kaiser Coal Corporation ("Grantor") and Soldier Creek Coal Company ("Grantee").

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

The permit area is not within an area designated as unsuitable for coal mining and reclamation operations, or within an area under study for designation in an administrative proceeding under R645-103-300, R645-103-400 or 30 CFR Part 769.

Canyon Fuel Company, LLC does not propose to conduct coal mining and reclamation operations within 300 feet of an occupied dwelling.

Operations conducted at the loadout facility tramroad are within 100 ft. of a public road. U.S. Highway 6-50 is the public road and the affected portion is a stretch within T15S, R12E, Sec. 15, Carbon County, Utah.

### **116 Permit Term**

Operations at Banning Loadout began in 1976, when the Bureau of Land Management granted permission to receive, stockpile, and load coal at the facility. Construction of the site was initiated in 1977 and completed in 1979. Exhibit 5-2 shows the surface facilities and area affected by the operations.

The extent of surface disturbance at the loadout is confined to a portion of the proposed permit area shown on Exhibit 5-1. The operational plans presented in the permit application package represent the life-of-operation plans for Banning Loadout.

### **117 Insurance and Proof of Publication**

A copy of Certificates of Liability Insurance are attached as Appendix 1-4.

The proof of publication and newspaper advertisements required in connection with the permit application are on file with the Utah Division of Oil Gas and Mining and in Appendices 1-1 and 1-3.

### **118 Filing Fee**

Evidence of payment of the filing fee required in connection with the permit application is on file with the Utah Division of Oil Gas and Mining.

### **120 Permit Application Format and Contents**

This permit application will be clear and concise, and will be filed in the format required by the Division. Referenced materials in this application will be readily available to the Division, or will be provided and presented briefly and concisely in the application by photocopying or abstracting and with explicit citations.

### **130 Reporting of Technical Data**

Technical analyses will be planned by or under the direction of a qualified professional in the subject to be analyzed. Technical data submitted herein is accompanied by the names of companies, individuals and/or publications, with dates of the collection and analysis of the data, and descriptions of the methodology used to collect and analyze the data (when available).

### **140 Maps and Plans**

To the best of the applicants knowledge the maps and plans in the Mining and Reclamation Plan correspond with the requirements in R645-301-140.

### **150 Completeness**

CFC believes the information in the permit application to be complete and correct.