

#4442 C/041/002 Incoming  
#4438 C/007/005  
#4441 C/007/039  
#4439 C/007/018  
#4440 C/007/034

**Sufco Mine**  
597 South SR24  
Salina, Utah 84654  
(435) 286-4680  
Fax: (435) 286-4499

October 17, 2013

Attn: Coal Regulatory Program  
Utah Division of Oil, Gas and Mining  
1594 West North Temple, Suite 1210  
Salt Lake City, UT 84114-5801

RE: Submittal of Revisions to General Chapter 1, for all Canyon Fuel Operations,  
Sufco Mine, Canyon Fuel Company, LLC, C/041/002, Carbon County, Utah

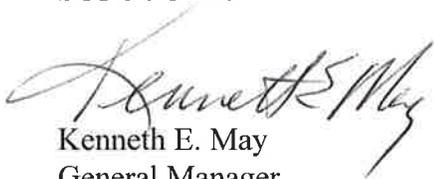
Dear Sirs:

Attached please find four copies of information revised in General Chapter 1 for review. Upon approval a copy of this information should be incorporated into the General Chapter 1 stand-alone binder for the operations listed. A copy of this stand-alone binder should be with each of the following mining operation's M&RP: Banning Loadout (C007/034), Dugout Canyon Mine (C007/039), Skyline Mine (C007/005), Soldier Canyon Mine (C007/018), SUFCO Mine (C041/002).

When the information is approved for incorporation into the permit, we will provide copies for distribution. The planned distribution for the copies of the revised information follows: five copies, one each for the mining operation's binders at UDOGM, three to be stamped and returned to Sufco (a copy of this will be send to each of the other operations) and other copies to be circulated as UDOGM sees fit.

Thank you for your assistance and if you have any questions please call Vicky Miller at (435) 286-4481.

Sincerely,  
CANYON FUEL COMPANY, LLC  
SUFCO Mine

  
Kenneth E. May  
General Manager

Encl.

cc: DOGM Correspondence File

**RECEIVED**  
**OCT 18 2013**  
**DIV. OF OIL, GAS & MINING**

# APPLICATION FOR COAL PERMIT PROCESSING

Permit Change  New Permit  Renewal  Exploration  Bond Release  Transfer

**Permittee:** Canyon Fuel Company, LLC

**Mine:** Sufco Mine

**Permit Number:** C/041/002

**Title:** Submittal of Revisions to General Chapter 1, for Canyon Fuel Operations

**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.

KENNETH F. MAX

Print Name

*Kenneth F. Max*

Sign Name, Position, Date

10/17/13

Subscribed and sworn to before me this 17 day of October, 2013

*Jacquelyn Nebeker*  
Notary Public

My commission Expires: \_\_\_\_\_, 20\_\_\_\_ }  
Attest: State of \_\_\_\_\_ } ss:  
County of \_\_\_\_\_



**JACQUELYN NEBEKER**  
Notary Public  
State Of Utah  
My Commission Expires 3/24/2015  
Commission# 606049

<p><b>For Office Use Only:</b></p>	<p><b>Assigned Tracking Number:</b></p>	<p><b>Received by Oil, Gas &amp; Mining</b></p> <p style="text-align: center; color: red; font-weight: bold; font-size: 1.2em;">RECEIVED</p> <p style="text-align: center; color: black; font-weight: bold; font-size: 1.2em;">OCT 18 2013</p> <p style="text-align: center; color: red; font-weight: bold; font-size: 1.2em;">DIV. OF OIL, GAS &amp; MINING</p>
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## CHAPTER 1

# LEGAL, FINANCIAL, COMPLIANCE AND RELATED INFORMATION

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CHAPTER 1  
LEGAL, FINANCIAL, COMPLIANCE AND RELATED INFORMATION

110 MINIMUM REQUIREMENTS FOR LEGAL, FINANCIAL, COMPLIANCE AND RELATED INFORMATION

111 Introduction

The Dugout Canyon Mine, Banning Loadout, SUFCO Mine, Skyline Mine and Soldier Canyon Mine permits are presently held by Canyon Fuel Company, LLC, a Delaware limited liability company ("CFC"). Pursuant to that certain Unit Purchase Agreement dated June 27, 2013, by and between Arch Coal, Inc., a Delaware Corporation (Arch") and Bowie Resources, LLC, a Delaware limited liability company (Bowie"), as assigned by Bowie to Bowie Resource Holdings, LLC., a Delaware limited liability company ("BRH"). BRH purchased 100% of the equity interests of CFC from Arch on August 16, 2013. ~~Under the Purchase and Sale Agreement dated as of March 22, 1998, closed effective June 1, 1998, Arch Western Resources, LLC, a Delaware limited liability company, purchased the 65% membership interest of Arco Uinta Coal Company, a fully owned subsidiary of Atlantic Richfield Company, in CFC. Itochu Coal International, Inc., a fully owned subsidiary of Itochu Corporation, retained its ownership of the remaining 35% membership interest. On July 29, 2004, Arch Coal, Inc purchased from Itochu Coal International, Inc, their 35% membership interest in Canyon Fuel Company, LLC. The common membership interests in Arch Western Resources, LLC, are in turn owned 99% by Arch Western Acquisition corporation, a Delaware corporation fully owned by Arch Coal, Inc., also a Delaware corporation, and 1% by Delta Housing, Inc., a Delaware corporation fully owned by Atlantic Richfield Company, a Delaware corporation. Soldier Creek Coal Company became Soldier Canyon Mine through the merge and subsequent sale of Coastal Coal, Inc. on or about December 20, 1996.~~

In this chapter information pertaining to the Dugout Canyon Mine, Banning Loadout, SUFCO Mine, Skyline Mine and Soldier Canyon Mine required by R645-301-100 and provide the information required by R645-301-112 and R645-301-113 in a format prescribed by OSM.

Where possible the Mining and Reclamation Plans have been updated to reflect the legal and financial information associated with Canyon Fuel Company, LLC (CFC). Other portions of the Mining and Reclamation Plans remain unmodified. Any charts, maps, drawings, diagrams, exhibits, tables, and so forth in the unmodified portions of the Mining and Reclamation Plan bearing the name(s) Coastal States Energy Company, and/or Soldier Creek Coal Company, etc. should be read with the name Canyon Fuel Company, LLC substituting for any and all of these other entities, which have been merged into Canyon Fuel Company.

Dugout Canyon Mine has stand alone permits for the Degassification Wells, Refuse Pile and etc. When reference is made to the Dugout Canyon Mine M&RP, the reference also includes the stand alone documents for the Degassification Wells, Refuse Pile and etc.

## **112 Identification of Interests**

### **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 100% by BRH. BRH is in turn owns 100% by Bowie Resource Partners, LLC, a Delaware Limited Liability Company ("BRP").** ~~65% by Arch Western Bituminous Group, LLC, a Delaware limited liability company, and 35% by Arch Coal, Inc., a Delaware 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  
225 North 5<sup>th</sup> Street, 9<sup>th</sup> Floor  
Grand Junction, CO 81501  
Telephone: (970) 263-5130  
EMPLOYER ID: 87-0567183

OPERATOR: Canyon Fuel Company, LLC  
225 North 5<sup>th</sup> Street, 9<sup>th</sup> Floor  
Grand Junction, CO 81501

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

CONTACT PERSON:

Eugene E. DiClaudio  
Canyon Fuel Company, LLC  
225 North 5<sup>th</sup> Street, 9<sup>th</sup> Floor  
Grand Junction, CO 81501  
Telephone: (970) 263-5130

PERSON WHO WILL PAY ABANDONED MINE RECLAMATION FEES:

Eugene E. DiClaudio  
Canyon Fuel Company, LLC  
225 North 5<sup>th</sup> Street, 9<sup>th</sup> Floor  
Grand Junction, CO 81501  
Telephone: (970) 263-5130

### **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 Bituminous Group, LLC holding 65% interest, and Arch Coal, Inc. holding 35% interest. Arch Western Bituminous Group, LLC is a wholly owned subsidiary of Arch Western Resources, LLC.~~

Canyon Fuel Company, LLC  
SCM/Dugout Canyon Mine/Banning Loadout/SUFCO/Skyline

**General Chapter 1**  
**October 2013 February 2006**

~~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  
City Place One, Suite 300  
St. Louis, MO 63141-7056~~

**Bowie Resource Holdings, LLC**  
**6100 Dutchmans Lane, 9<sup>th</sup> Floor**  
**Louisville, KY 40205**

**EMPLOYER IDENTIFICATION:** 46-3211240

**ADDRESS:**

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

**Bowie Resource Partners, LLC**  
**6100 Dutchmans Lane, 9<sup>th</sup> Floor**  
**Louisville, KY 40205**

**EMPLOYER IDENTIFICATION:** 61-1717862

**ADDRESS:**

~~Arch Coal, Inc.  
City Place One, 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

The list of officers and directors of **CFC, BRH and BRP** Canyon Fuel Company, LLC, Arch Western Bituminous Group, LLC, Arch Western Resources, LLC, Arch Western Acquisition Corp, and Arch Coal, Inc. is located in Appendix 1-1. **The address for BRH and BRP is listed above.** Arch Western Bituminous Group, LLC and Canyon Fuel Company, LLC is the same. 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. Social Security numbers for the officers and directors are no longer required to be disclosed according to Bonnie Edens of the Office of Surface Mining (e-mail from Bonnie Edens, January 10, 2003, 6:25am).

#### **112.400 Coal Mining and Reclamation Operation Owned or Controlled**

Reference the Mining and Reclamation Plans for the Dugout Canyon Mine, Soldier Canyon Mine, SUFCO Mine, Skyline Mine and Banning Loadout operations for a listing of the permits associated with each operation. Operations held by subsidiary companies of Arch Coal, Inc. **BRP** and corporate structure are presented on Figure 1-1. Facility names, mailing addresses and permit numbers for these operations are provided in either Table 1-1 and/or Table 1-2.

#### **112.500 Legal or Equitable Owner of the Surface and Mineral Properties**

Reference the Mining and Reclamation Plans for the Dugout Canyon Mine, Soldier Canyon Mine, SUFCO Mine, Skyline Mine and Banning Loadout operations for a listing of the legal or equitable owner of the surface and mineral properties associated with each operation.

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

Reference the Mining and Reclamation Plans for the Dugout Canyon Mine, Soldier Canyon Mine, SUFCO Mine, Skyline Mine and Banning Loadout operations for a listing of the owners of record of property contiguous to the permit area associated with each operation.

### **112.700 MSHA Numbers**

Reference the Mining and Reclamation Plans for the Dugout Canyon Mine, Soldier Canyon Mine, SUFCO Mine, Skyline Mine and Banning Loadout operations for MSHA numbers assigned to each operation.

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

Reference the Mining and Reclamation Plans for the Dugout Canyon Mine, Soldier Canyon Mine, SUFCO Mine, Skyline Mine and Banning Loadout operations for their interest in contiguous lands.

### **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, C/041/002; Skyline Mine, C/007/005; Soldier Canyon Mine, C/007/018; Banning Loadout, C/007/034 and Dugout Canyon Mine, C/007/039 are set forth in Table 1-2.

#### **114 Right-of-Entry Information**

Reference the Mining and Reclamation Plans for the Dugout Canyon Mine, Soldier Canyon Mine, SUFCO Mine, Skyline Mine and Banning Loadout operations for specific right-of-entry information.

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

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

Reference the Mining and Reclamation Plans for the Dugout Canyon Mine, Soldier Canyon Mine, SUFCO Mine, Skyline Mine and Banning Loadout operations for site specific information.

#### **116 Permit Term**

Reference the Mining and Reclamation Plans for the Dugout Canyon Mine, Soldier Canyon Mine, SUFCO Mine, Skyline Mine and Banning Loadout operations for site specific information.

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

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

Reference the Mining and Reclamation Plans for the Dugout Canyon Mine, Soldier Canyon Mine, SUFCO Mine, Skyline Mine and Banning Loadout operations for additional site specific information or information prior to the November 2004.

### **118 Filing Fee**

Reference the Mining and Reclamation Plans for the Dugout Canyon Mine, Soldier Canyon Mine, SUFCO Mine, Skyline Mine and Banning Loadout operations for site specific information.

### **120 PERMIT APPLICATION FORMAT AND CONTENTS**

Reference the Mining and Reclamation Plans for the Dugout Canyon Mine, Soldier Canyon Mine, SUFCO Mine, Skyline Mine and Banning Loadout operations for site specific information

### **130 REPORTING OF TECHNICAL DATA**

Technical data submitted in the permit applications will be accompanied by the name or organization responsible for the collection and analysis of data, dates of collection and descriptions of methodology used. Technical analyses will be planned by or under the direction of a qualified professional in the subject to be analyzed.

### **140 MAPS AND PLANS**

Reference the Mining and Reclamation Plans for the Dugout Canyon Mine, Soldier Canyon Mine, SUFCO Mine, Skyline Mine and Banning Loadout operations for site specific information.

### **150 COMPLETENESS**

CFC believes the information in the permit application for it's operations to be complete and correct. Reference the Mining and Reclamation Plans for the Dugout Canyon Mine, Soldier Canyon Mine, SUFCO Mine, Skyline Mine and Banning Loadout operations for additional site specific information

**Figure 1-1 ORGANIZATIONAL CHART OF BOWIE RESOURCE PARTNERS, LLC  
AS OF AUGUST 23, 2013**

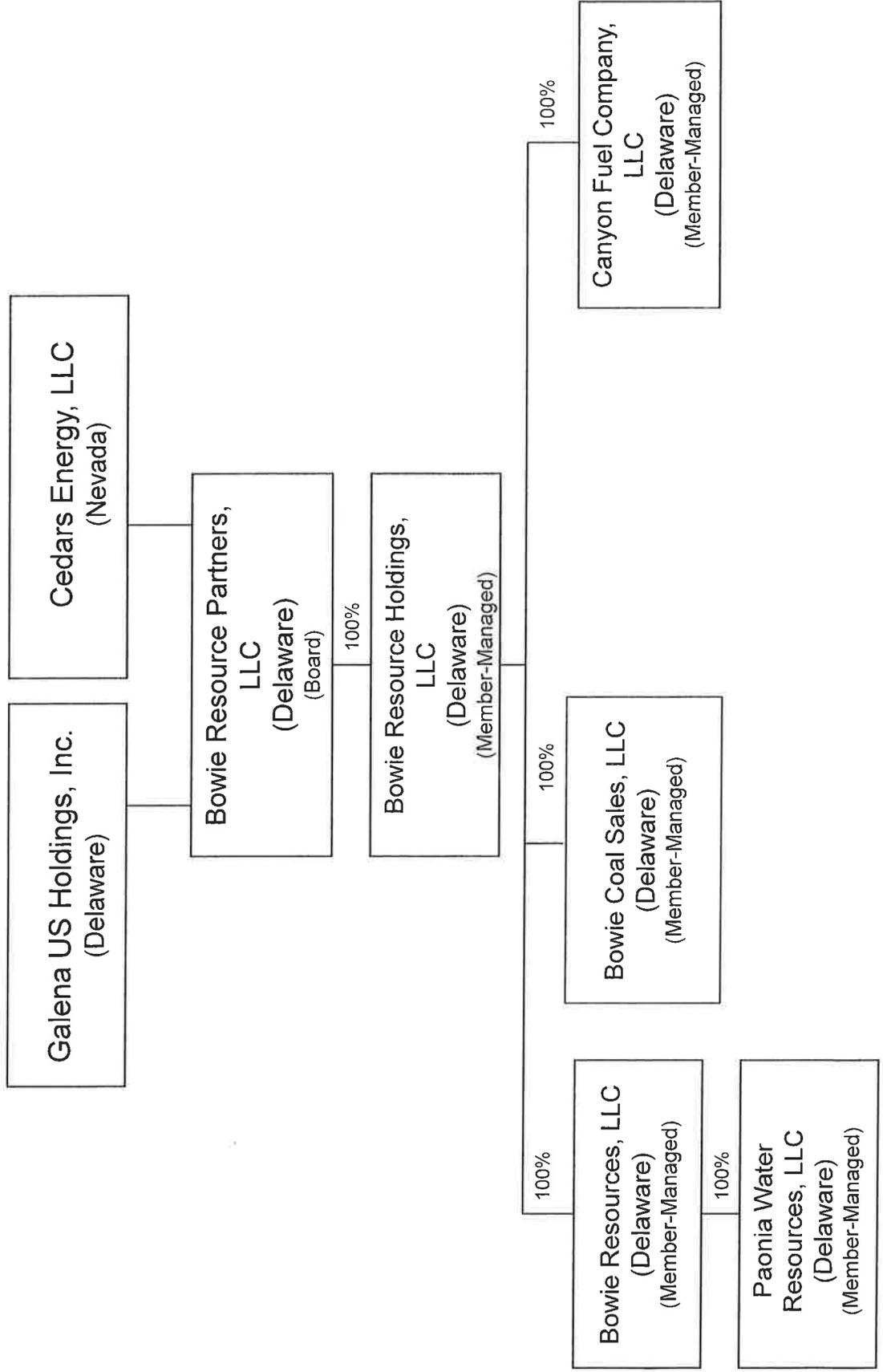


TABLE 1-1

COAL MINING AND RECLAMATION OPERATIONS

Facility	State	Parent Mailing Address	Permit Number	Issuing Authority
Sufco Mine	Utah	Canyon Fuel Company, LLC 225 North 5 <sup>th</sup> Street, 9 <sup>th</sup> Floor Grand Junction, CO 81501	C/041/002	UDOGM
Skyline Mine	Utah	Canyon Fuel Company, LLC 225 North 5 <sup>th</sup> Street, 9 <sup>th</sup> Floor Grand Junction, CO 81501	C/007/005	UDOGM
Soldier Canyon Mine	Utah	Canyon Fuel Company, LLC 225 North 5 <sup>th</sup> Street, 9 <sup>th</sup> Floor Grand Junction, CO 81501	C/007/018	UDOGM
Banning Loadout	Utah	Canyon Fuel Company, LLC 225 North 5 <sup>th</sup> Street, 9 <sup>th</sup> Floor Grand Junction, CO 81501	C/007/034	UDOGM
Dugout Canyon Mine	Utah	Canyon Fuel Company, LLC 225 North 5 <sup>th</sup> Street, 9 <sup>th</sup> Floor Grand Junction, CO 81501	C/007/039	UDOGM
Bowie Resources LLC	Colorado	Bowie Resources, LLC PO Box 483 Paonia, CO 81428	C-1996-083	DRMS

TABLE 1-2

THREE YEAR VIOLATION HISTORY OF MINING AND RECLAMATION OPERATIONS

Facility	Permit Number	Date	Violation Description
Bowie Resources, LLC Mailing Address: PO Box 483 Paonia, CO 81428	C-1996-083	02/27/2009	NOV # CV-2009-001 Failure to minimize erosion and resultant siltation beyond the disturbed area. Terminated 3/17/2009
	C-1996-083	05/01/2012	NOV # CV-2012-004 Failure to transport and place coal mine waste to prevent mass movement, failure to prevent runoff from running over outslope of fill, failure to divert surface runoff from fill surface to channels that will safely pass runoff. Terminated 8/7/2012
	C-1996-083	01/14/2013	NOV # CV-2013-001 Failure to obtain technical revision for a modification to the terms or requirement of the permit for design changes for a regulated structure. Failure to obtain final approval, including performance bond. Failure to save topsoil and subsoils. Terminated Feb. 27, 2013.
	C-1996-083	05/16/2013	NOV # CV-2013-004 Failure to transport and place refuse material in Gob Pile #2, failure to place refuse in a controlled manner, failure to consider steepness of slopes, seepage, and other visible factors which could indicate potential failure, failure to maintain a minimum static safety factor of 1.5, and failure to divert surface runoff from the fill surface on Gob Pile #2 and #4. Terminated 10/2/13

**APPENDIX 1-1**

OSM Organizational Family Tree - Officers and Directors

GENERAL CHAPTER 1  
APPENDIX 1-1

GALENA US HOLDINGS, INC  
OWNERSHIP AND CONTROL UPDATES

OCTOBER 2013

GALENA US HOLDINGS, INC.  
OWNERSHIP AND CONTROL INFORMATION

	Position	Begin Date	End Date
OFFICERS:			
Jeffery Kopp	President	06/10/13	
Bryan Keogh	Treasurer	06/10/13	
Jesus Fernandez Lopez	Secretary	06/10/13	

NO DIRECTORS

September 2013

GENERAL CHAPTER 1  
APPENDIX 1-1

CEDARS ENERGY, LLC  
OWNERSHIP AND CONTROL UPDATES

OCTOBER 2013

CEDARS ENERGY, LLC  
OWNERSHIP AND CONTROL INFORMATION

	Position	Begin Date	End Date
<b>OFFICERS:</b>			
John Siegel	Manager	08/16/13	
<b>Members:</b>			
Rickmeier Advisors, Inc.		03/11/09	
Rickmeier Partners, L.P.		03/11/09	
Halas Energy, LLC		03/11/09	

NO DIRECTORS

<b>Changes:</b>			
Steve Rickmeier	Manager	03/11/09	08/16/13
C&K Bowie, LLC	Member	03/11/09	08/16/13

September 2013

RICKMEIER ADVISORS, INC.  
OWNERSHIP AND CONTROL INFORMATION

	Position	Begin Date	End Date
OFFICERS:			
Steve Rickmeier	President	11/28/01	

NO DIRECTORS

September 2013

RICKMEIER PARTNERS, INC.  
OWNERSHIP AND CONTROL INFORMATION

	Position	Begin Date	End Date
OFFICERS:			
Steve Rickmeier (1%)	General Partner	08/07/02	
Gillian L. Rickmeier Trust (49.5%)		08/07/02	
Sole Beneficiary: Gillian Rickmeier Schmitz			
Sole Trustee: Mark G. Rickmeier			
Mark G. Rickmeier Trust (49.5%)		08/07/02	
Sole Beneficiary: Mark G. Rickmeier			
Sole Trustee: Gillian Rickmeier Schmitz			

NO DIRECTORS

September 2013

HALAS ENERGY, LLC  
OWNERSHIP AND CONTROL INFORMATION

	Position	Begin Date	End Date
OFFICERS:			
John J. Siegel, III	Manager	04/25/02	
John J. Siegel, III	Sole Member	02/04/09	

NO DIRECTORS

September 2013

GENERAL CHAPTER 1  
APPENDIX 1-1

BOWIE RESOURCE PARTNERS, LLC  
OWNERSHIP AND CONTROL UPDATES

OCTOBER 2013

**BOWIE RESOURCE PARTNERS, LLC  
OWNERSHIP AND CONTROL INFORMATION**

	Position	Begin Date	End Date
<b>OFFICERS:</b>			
John Siegel	CEO	8/16/13	
James Wolff	CFO	8/16/13	
Eugene DiClaudio	COO	8/16/13	
Brian Settles	SR VP, SEC & GEN CSL	8/26/13	
Paul Warner	SR VP, MKTG	8/26/13	
Bruce Lindsay	SR VP, HUM RES	8/26/13	
Grant Quasha	SR VP, BUS DVLP	8/26/13	

<b>DIRECTORS:</b>			
John Siegel		8/16/13	
Steve Rickmeier		8/16/13	
John DeRosa		8/16/13	
Jeremy Weir		8/16/13	
Jesus Fernandez		8/16/13	

**OWNERSHIP**

Galena US Holdings, Inc.	46%
Cedars Energy, LLC	54%

September 2013

GENERAL CHAPTER 1  
APPENDIX 1-1

BOWIE RESOURCE HOLDINGS, LLC  
OWNERSHIP AND CONTROL UPDATES

OCTOBER 2013

BOWIE RESOURCE HOLDINGS, LLC  
OWNERSHIP AND CONTROL INFORMATION

	Position	Begin Date	End Date
OFFICERS:			
John Siegel	CEO	8/28/13	
James Wolff	CFO	8/28/13	
Eugene DiClaudio	COO	8/28/13	
Brian Settles	SR VP, SEC & GEN CSL	8/28/13	
Paul Warner	SR VP, MKTG	8/28/13	
Bruce Lindsay	SR VP, HUM RES	8/28/13	
Grant Quasha	SR VP, BUS DVLP	8/28/13	

NO DIRECTORS

**OWNERSHIP**

Bowie Resource Partners, LLC      100%

September 2013

GENERAL CHAPTER 1  
APPENDIX 1-1

BOWIE RESOURCES, LLC  
OWNERSHIP AND CONTROL UPDATES

OCTOBER 2013

BOWIE RESOURCES, LLC  
OWNERSHIP AND CONTROL INFORMATION

	Position	Begin Date	End Date
OFFICERS:			
John Siegel	CEO	8/28/13	
James Wolff	CFO	8/28/13	
Eugene DiClaudio	COO	8/28/13	
Brian Settles	SR VP, SEC & GEN CSL	8/28/13	
Paul Warner	SR VP, MKTG	8/28/13	
Bruce Lindsay	SR VP, HUM RES	8/28/13	
Grant Quasha	SR VP, BUS DVLP	8/28/13	

NO DIRECTORS

**OWNERSHIP**

Bowie Resource Holdings, LLC      100%

September 2013

GENERAL CHAPTER 1  
APPENDIX 1-1

PAONIA WATER RESOURCES, LLC  
OWNERSHIP AND CONTROL UPDATES

OCTOBER 2013

PAONIA WATER RESOURCES, LLC  
OWNERSHIP AND CONTROL INFORMATION

**NO OFFICERS or DIRECTORS**

**OWNERSHIP**

Bowie Resources, LLC      100%

September 2013

GENERAL CHAPTER 1  
APPENDIX 1-1

BOWIE COAL SALES, LLC  
OWNERSHIP AND CONTROL UPDATES

OCTOBER 2013

BOWIE COAL SALES, LLC  
OWNERSHIP AND CONTROL INFORMATION

	Position	Begin Date	End Date
OFFICERS:			
John Siegel	CEO	8/28/13	
James Wolff	CFO	8/28/13	
Eugene DiClaudio	COO	8/28/13	
Brian Settles	SR VP, SEC & GEN CSL	8/28/13	
Paul Warner	SR VP, MKTG	8/28/13	
Bruce Lindsay	SR VP, HUM RES	8/28/13	
Grant Quasha	SR VP, BUS DVLP	8/28/13	

NO DIRECTORS

**OWNERSHIP**

Bowie Resource Holdings, LLC      100%

September 2013

GENERAL CHAPTER 1  
APPENDIX 1-1

CANYON FUEL COMPANY, LLC  
OWNERSHIP AND CONTROL UPDATES

OCTOBER 2013

CANYON FUEL COMPANY, LLC  
OWNERSHIP AND CONTROL INFORMATION

	Position	Begin Date	End Date
OFFICERS:			
John Siegel	CEO	8/28/13	
James Wolff	CFO	8/28/13	
Eugene DiClaudio	COO	8/28/13	
Brian Settles	SR VP, SEC & GEN CSL	8/28/13	
Paul Warner	SR VP, MKTG	8/28/13	
Bruce Lindsay	SR VP, HUM RES	8/28/13	
Grant Quasha	SR VP, BUS DVLP	8/28/13	

NO DIRECTORS

**OWNERSHIP**

Bowie Resource Holdings, LLC      100%

September 2013

Canyon Fuel Company, LLC  
SCM/Dugout Canyon Mine/Banning Loadout/SUFCO/Skyline

**General Chapter 1**  
October 2013 ~~February 2006~~

**APPENDIX 1-2**

Insurance Certificates



# CERTIFICATE OF LIABILITY INSURANCE

BOWIE-1

OP ID: BH

DATE (MM/DD/YYYY)

09/13/13

THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERS NO RIGHTS UPON THE CERTIFICATE HOLDER. THIS CERTIFICATE DOES NOT AFFIRMATIVELY OR NEGATIVELY AMEND, EXTEND OR ALTER THE COVERAGE AFFORDED BY THE POLICIES BELOW. THIS CERTIFICATE OF INSURANCE DOES NOT CONSTITUTE A CONTRACT BETWEEN THE ISSUING INSURER(S), AUTHORIZED REPRESENTATIVE OR PRODUCER, AND THE CERTIFICATE HOLDER.

**IMPORTANT:** If the certificate holder is an ADDITIONAL INSURED, the policy(ies) must be endorsed. If SUBROGATION IS WAIVED, subject to the terms and conditions of the policy, certain policies may require an endorsement. A statement on this certificate does not confer rights to the certificate holder in lieu of such endorsement(s).

PRODUCER Central Insurance Services 4630 Taylorsville Rd Louisville, KY 40220 Robert P. Wessel, Jr. CPCU	502-493-2370	CONTACT NAME:	
	502-493-2320	PHONE (A/C, No, Ext):	FAX (A/C, No):
		E-MAIL ADDRESS:	
		INSURER(S) AFFORDING COVERAGE	
		INSURER A : National Union Fire	NAIC # 19445
		INSURER B : Lexington Insurance Company	
		INSURER C :	
		INSURER D :	
		INSURER E :	
		INSURER F :	

INSURED  
Canyou Fuel Company, LLC  
Bowie Resource Partners, LLC  
Jim Wolff  
6100 Dutchman's Lane Ste 902  
Louisville, KY 40205

**COVERAGES**      **CERTIFICATE NUMBER:**      **REVISION NUMBER:**

THIS IS TO CERTIFY THAT THE POLICIES OF INSURANCE LISTED BELOW HAVE BEEN ISSUED TO THE INSURED NAMED ABOVE FOR THE POLICY PERIOD INDICATED. NOTWITHSTANDING ANY REQUIREMENT, TERM OR CONDITION OF ANY CONTRACT OR OTHER DOCUMENT WITH RESPECT TO WHICH THIS CERTIFICATE MAY BE ISSUED OR MAY PERTAIN, THE INSURANCE AFFORDED BY THE POLICIES DESCRIBED HEREIN IS SUBJECT TO ALL THE TERMS, EXCLUSIONS AND CONDITIONS OF SUCH POLICIES. LIMITS SHOWN MAY HAVE BEEN REDUCED BY PAID CLAIMS.

INSR LTR	TYPE OF INSURANCE	ADDL INSR	SUBR WVD	POLICY NUMBER	POLICY EFF (MM/DD/YYYY)	POLICY EXP (MM/DD/YYYY)	LIMITS
A	<b>GENERAL LIABILITY</b> <input checked="" type="checkbox"/> COMMERCIAL GENERAL LIABILITY <input type="checkbox"/> CLAIMS-MADE <input checked="" type="checkbox"/> OCCUR  GEN'L AGGREGATE LIMIT APPLIES PER: POLICY <input type="checkbox"/> PRO-JECT <input type="checkbox"/> LOC				02/01/13	02/01/14	EACH OCCURRENCE \$ 2,000,000 DAMAGE TO RENTED PREMISES (Ea occurrence) \$ 1,000,000 MED EXP (Any one person) \$ 10,000 PERSONAL & ADV INJURY \$ 2,000,000 GENERAL AGGREGATE \$ 3,000,000 PRODUCTS - COM/OP AGG \$ 2,000,000 Emp Ben. \$ 1,000,000
	<b>AUTOMOBILE LIABILITY</b> <input type="checkbox"/> ANY AUTO <input type="checkbox"/> ALL OWNED AUTOS <input type="checkbox"/> HIRED AUTOS <input type="checkbox"/> SCHEDULED AUTOS <input type="checkbox"/> NON-OWNED AUTOS						COMBINED SINGLE LIMIT (Ea accident) \$ BODILY INJURY (Per person) \$ BODILY INJURY (Per accident) \$ PROPERTY DAMAGE (Per accident) \$
A	<input checked="" type="checkbox"/> UMBRELLA LIAB <input checked="" type="checkbox"/> OCCUR <input type="checkbox"/> EXCESS LIAB <input type="checkbox"/> CLAIMS-MADE DED <input checked="" type="checkbox"/> RETENTION \$ 10000				02/01/13	02/01/14	EACH OCCURRENCE \$ 10,000,000 AGGREGATE \$
	<b>WORKERS COMPENSATION AND EMPLOYERS' LIABILITY</b> ANY PROPRIETOR/PARTNER/EXECUTIVE OFFICER/MEMBER EXCLUDED? (Mandatory in NH) If yes, describe under DESCRIPTION OF OPERATIONS below						WC STATU-TORY LIMITS <input type="checkbox"/> OTH-ER <input type="checkbox"/> E L EACH ACCIDENT \$ E L DISEASE - EA EMPLOYEE \$ E L DISEASE - POLICY LIMIT \$
B	EXCESS UMBRELLA				02/01/13	02/01/14	EXCESS UMBRELLA 15,000,000

DESCRIPTION OF OPERATIONS / LOCATIONS / VEHICLES (Attach ACORD 101, Additional Remarks Schedule, if more space is required)  
 PERMIT SOLDIER CANYON MINE C007018 BLASTING AND USE OF EXPLOSIVES IS NOT EXCLUDED UNDER THE POLICY

<b>CERTIFICATE HOLDER</b>  Utah Dept of Natural Resources Division of Oil Gas and Mining 1694 W. North Temple Suite 1210 Salt Lake City, UT 84114-5801	<b>CANCELLATION</b>  SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, NOTICE WILL BE DELIVERED IN ACCORDANCE WITH THE POLICY PROVISIONS.
	AUTHORIZED REPRESENTATIVE Robert P. Wessel, Jr. CPCU 

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# CERTIFICATE OF LIABILITY INSURANCE

BOWIE-1

OP ID: BH

DATE (MM/DD/YYYY)  
09/13/13

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**IMPORTANT:** If the certificate holder is an ADDITIONAL INSURED, the policy(ies) must be endorsed. If SUBROGATION IS WAIVED, subject to the terms and conditions of the policy, certain policies may require an endorsement. A statement on this certificate does not confer rights to the certificate holder in lieu of such endorsement(s).

<b>PRODUCER</b> Central Insurance Services 4630 Taylorsville Rd Louisville, KY 40220 Robert P. Wessel, Jr. CPCU	502-493-2370	<b>CONTACT NAME:</b> PHONE (A/C, No, Ext): E-MAIL: ADDRESS:	FAX (A/C, No):
	502-493-2320	INSURER(S) AFFORDING COVERAGE <b>INSURER A : National Union Fire</b> NAIC # <b>19445</b> <b>INSURER B : Lexington Insurance Company</b> INSURER C : INSURER D : INSURER E : INSURER F :	
<b>INSURED</b> Canyon Fuel Company, LLC Bowie Resource Partners, LLC Jim Wolff 6100 Dutchman's Lane Ste 902 Louisville, KY 40205			

**COVERAGES**                      **CERTIFICATE NUMBER:**                      **REVISION NUMBER:**

THIS IS TO CERTIFY THAT THE POLICIES OF INSURANCE LISTED BELOW HAVE BEEN ISSUED TO THE INSURED NAMED ABOVE FOR THE POLICY PERIOD INDICATED. NOTWITHSTANDING ANY REQUIREMENT, TERM OR CONDITION OF ANY CONTRACT OR OTHER DOCUMENT WITH RESPECT TO WHICH THIS CERTIFICATE MAY BE ISSUED OR MAY PERTAIN, THE INSURANCE AFFORDED BY THE POLICIES DESCRIBED HEREIN IS SUBJECT TO ALL THE TERMS, EXCLUSIONS AND CONDITIONS OF SUCH POLICIES. LIMITS SHOWN MAY HAVE BEEN REDUCED BY PAID CLAIMS.

INSR LTR	TYPE OF INSURANCE	ADDL SUBR INSR WVD	POLICY NUMBER	POLICY EFF (MM/DD/YYYY)	POLICY EXP (MM/DD/YYYY)	LIMITS
A	<input checked="" type="checkbox"/> GENERAL LIABILITY <input checked="" type="checkbox"/> COMMERCIAL GENERAL LIABILITY <input type="checkbox"/> CLAIMS-MADE <input checked="" type="checkbox"/> OCCUR  GEN'L AGGREGATE LIMIT APPLIES PER: <input type="checkbox"/> POLICY <input type="checkbox"/> PRO-JECT <input type="checkbox"/> LOC			02/01/13	02/01/14	EACH OCCURRENCE \$ 2,000,000 DAMAGE TO RENTED PREMISES (Ea occurrence) \$ 1,000,000 MED EXP (Any one person) \$ 10,000 PERSONAL & ADV INJURY \$ 2,000,000 GENERAL AGGREGATE \$ 3,000,000 PRODUCTS - COM/OP AGG \$ 2,000,000 Emp Ben. \$ 1,000,000
	AUTOMOBILE LIABILITY  <input type="checkbox"/> ANY AUTO <input type="checkbox"/> ALL OWNED AUTOS <input type="checkbox"/> SCHEDULED AUTOS <input type="checkbox"/> HIRED AUTOS <input type="checkbox"/> NON-OWNED AUTOS					
A	<input checked="" type="checkbox"/> UMBRELLA LIAB <input checked="" type="checkbox"/> OCCUR <input type="checkbox"/> EXCESS LIAB <input type="checkbox"/> CLAIMS-MADE DED <input checked="" type="checkbox"/> RETENTIONS 10000			02/01/13	02/01/14	EACH OCCURRENCE \$ 10,000,000 AGGREGATE \$
	WORKERS COMPENSATION AND EMPLOYERS' LIABILITY ANY PROPRIETOR/PARTNER/EXECUTIVE OFFICER/MEMBER EXCLUDED? (Mandatory in NH) <input type="checkbox"/> Y/N    N/A If yes, describe under DESCRIPTION OF OPERATIONS below					WC STATU-TORY LIMITS    OTH-ER E L EACH ACCIDENT \$ E L DISEASE - EA EMPLOYEE \$ E L DISEASE - POLICY LIMIT \$
B	EXCESS UMBRELLA			02/01/13	02/01/14	EXCESS UMBRELLA 15,000,000

DESCRIPTION OF OPERATIONS / LOCATIONS / VEHICLES (Attach ACORD 101, Additional Remarks Schedule, if more space is required)  
 PERMIT SKYLINE MINE C007005 BLASTING AND USE OF EXPLOSIVES IS NOT EXCLUDED UNDER THE POICY

<b>CERTIFICATE HOLDER</b>  UTAHDEV  Utah Dept of Natural Resources Division of Oil Gas and Mining 1694 W. North Temple Suite 1210 Salt Lake City, UT 84114-5801	<b>CANCELLATION</b>  SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, NOTICE WILL BE DELIVERED IN ACCORDANCE WITH THE POLICY PROVISIONS.
	AUTHORIZED REPRESENTATIVE Robert P. Wessel, Jr. CPCU 

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# CERTIFICATE OF LIABILITY INSURANCE

BOWIE-1

OP ID: BH

DATE (MM/DD/YYYY)

09/13/13

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PRODUCER Central Insurance Services 4630 Taylorsville Rd Louisville, KY 40220 Robert P. Wessel, Jr. CPCU	502-493-2370	CONTACT NAME:	
	502-493-2320	PHONE (A/C, No., Ext):	FAX (A/C, No.):
		E-MAIL ADDRESS:	
		INSURER(S) AFFORDING COVERAGE	NAIC #
		INSURER A: National Union Fire	19445
		INSURER B:	
		INSURER C:	
		INSURER D:	
		INSURER E:	
		INSURER F:	

INSURED  
Canyon Fuel Company, LLC  
Bowie Resource Partners, LLC  
Jim Wolff  
6100 Dutchman's Lane Ste 902  
Louisville, KY 40205

**COVERAGES****CERTIFICATE NUMBER:****REVISION NUMBER:**

THIS IS TO CERTIFY THAT THE POLICIES OF INSURANCE LISTED BELOW HAVE BEEN ISSUED TO THE INSURED NAMED ABOVE FOR THE POLICY PERIOD INDICATED. NOTWITHSTANDING ANY REQUIREMENT, TERM OR CONDITION OF ANY CONTRACT OR OTHER DOCUMENT WITH RESPECT TO WHICH THIS CERTIFICATE MAY BE ISSUED OR MAY PERTAIN, THE INSURANCE AFFORDED BY THE POLICIES DESCRIBED HEREIN IS SUBJECT TO ALL THE TERMS, EXCLUSIONS AND CONDITIONS OF SUCH POLICIES. LIMITS SHOWN MAY HAVE BEEN REDUCED BY PAID CLAIMS.

INSR LTR	TYPE OF INSURANCE	ADDL INSR	SUBR WVD	POLICY NUMBER	POLICY EFF (MM/DD/YYYY)	POLICY EXP (MM/DD/YYYY)	LIMITS
A	GENERAL LIABILITY <input checked="" type="checkbox"/> COMMERCIAL GENERAL LIABILITY CLAIMS-MADE <input type="checkbox"/> OCCUR <input checked="" type="checkbox"/>				02/01/13	02/01/14	EACH OCCURRENCE \$ 2,000,000 DAMAGE TO RENTED PREMISES (Ea occurrence) \$ 1,000,000 MED EXP (Any one person) \$ 10,000 PERSONAL & ADV INJURY \$ 2,000,000 GENERAL AGGREGATE \$ 3,000,000 PRODUCTS - COM/OP AGG \$ 2,000,000 Emp Ben. \$ 1,000,000
	AUTOMOBILE LIABILITY ANY AUTO ALL OWNED AUTOS HIRED AUTOS SCHEDULED AUTOS NON-OWNED AUTOS						COMBINED SINGLE LIMIT (Ea accident) \$ BODILY INJURY (Per person) \$ BODILY INJURY (Per accident) \$ PROPERTY DAMAGE (Per accident) \$
A	UMBRELLA LIAB EXCESS LIAB DED <input checked="" type="checkbox"/> RETENTIONS \$ 10,000				02/01/13	02/01/14	EACH OCCURRENCE \$ 10,000,000 AGGREGATE \$ 10,000,000
	WORKERS COMPENSATION AND EMPLOYERS' LIABILITY ANY PROPRIETOR/PARTNER/EXECUTIVE OFFICER/MEMBER EXCLUDED? (Mandatory in NH) If yes, describe under DESCRIPTION OF OPERATIONS below						WC STATUTORY LIMITS OTHER E L EACH ACCIDENT \$ E L DISEASE - EA EMPLOYEE \$ E L DISEASE - POLICY LIMIT \$
B	EXCESS UMBRELLA				02/01/13	02/01/14	EXCESS UMBRELLA 15,000,000

DESCRIPTION OF OPERATIONS / LOCATIONS / VEHICLES (Attach ACORD 101, Additional Remarks Schedule, if more space is required)  
PERMIT DUG OUT CANYON MINE CO07039 BLASTING AND USE OF EXPOOSIVES IS NOT EXCLUDED UNDER THE POLICY

**CERTIFICATE HOLDER****CANCELLATION**

UTAHDEV

Utah Dept of Natural Resources  
Division of Oil Gas and Mining  
1694 W. North Temple  
Suite 1210  
Salt Lake City, UT 84114-5801

SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, NOTICE WILL BE DELIVERED IN ACCORDANCE WITH THE POLICY PROVISIONS.

AUTHORIZED REPRESENTATIVE

Robert P. Wessel, Jr. CPCU

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# CERTIFICATE OF LIABILITY INSURANCE

BOWIE-1 OP ID: BH

DATE (MM/DD/YYYY)  
09/13/13

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PRODUCER Central Insurance Services 4630 Taylorsville Rd Louisville, KY 40220 Robert P. Wessel, Jr. CPCU	502-493-2370	CONTACT NAME:	
	502-493-2320	PHONE (A/C, No, Ext):	FAX (A/C, No):
		E-MAIL ADDRESS:	
INSURER(S) AFFORDING COVERAGE			NAIC #
INSURER A : National Union Fire			19445
INSURER B : Lexington Insurance Company			
INSURER C :			
INSURER D :			
INSURER E :			
INSURER F :			

INSURED  
Mountain Coal Company, LLC  
Bowie Resource Partners, LLC  
Jim Wolff  
6100 Dutchman's Lane Ste 902  
Louisville, KY 40205

**COVERAGES**                      **CERTIFICATE NUMBER:**                      **REVISION NUMBER:**

THIS IS TO CERTIFY THAT THE POLICIES OF INSURANCE LISTED BELOW HAVE BEEN ISSUED TO THE INSURED NAMED ABOVE FOR THE POLICY PERIOD INDICATED. NOTWITHSTANDING ANY REQUIREMENT, TERM OR CONDITION OF ANY CONTRACT OR OTHER DOCUMENT WITH RESPECT TO WHICH THIS CERTIFICATE MAY BE ISSUED OR MAY PERTAIN, THE INSURANCE AFFORDED BY THE POLICIES DESCRIBED HEREIN IS SUBJECT TO ALL THE TERMS, EXCLUSIONS AND CONDITIONS OF SUCH POLICIES. LIMITS SHOWN MAY HAVE BEEN REDUCED BY PAID CLAIMS.

INSR LTR	TYPE OF INSURANCE	ADDL INSR	SUBR WVD	POLICY NUMBER	POLICY EFF (MM/DD/YYYY)	POLICY EXP (MM/DD/YYYY)	LIMITS	
A	GENERAL LIABILITY				02/01/13	02/01/14	EACH OCCURRENCE	\$ 2,000,000
	<input checked="" type="checkbox"/> COMMERCIAL GENERAL LIABILITY						DAMAGE TO RENTED PREMISES (Ea occurrence)	\$ 1,000,000
	<input type="checkbox"/> CLAIMS-MADE <input checked="" type="checkbox"/> OCCUR						MED EXP (Any one person)	\$ 10,000
	GEN'L AGGREGATE LIMIT APPLIES PER						PERSONAL & ADV INJURY	\$ 2,000,000
	<input type="checkbox"/> POLICY <input type="checkbox"/> PRO-JECT <input type="checkbox"/> LOC						GENERAL AGGREGATE	\$ 3,000,000
	AUTOMOBILE LIABILITY						PRODUCTS - COMP/OP AGG	\$ 2,000,000
	<input type="checkbox"/> ANY AUTO						Emp Ben.	\$ 1,000,000
	<input type="checkbox"/> ALL OWNED AUTOS						COMBINED SINGLE LIMIT (Ea accident)	\$
	<input type="checkbox"/> HIRED AUTOS						BODILY INJURY (Per person)	\$
	<input type="checkbox"/> SCHEDULED AUTOS						BODILY INJURY (Per accident)	\$
	<input type="checkbox"/> NON-OWNED AUTOS						PROPERTY DAMAGE (Per accident)	\$
								\$
A	<input checked="" type="checkbox"/> UMBRELLA LIAB				02/01/13	02/01/14	EACH OCCURRENCE	\$ 10,000,000
	<input type="checkbox"/> EXCESS LIAB						AGGREGATE	\$
	<input type="checkbox"/> CLAIMS-MADE							\$
	<input type="checkbox"/> DED <input checked="" type="checkbox"/> RETENTIONS 10000							\$
	WORKERS COMPENSATION AND EMPLOYERS' LIABILITY						WC STATU-TORY LIMITS	OTH-ER
	ANY PROPRIETOR/PARTNER/EXECUTIVE OFFICER/MEMBER EXCLUDED? (Mandatory in NH)						E L EACH ACCIDENT	\$
	If yes, describe under DESCRIPTION OF OPERATIONS below						E L DISEASE - EA EMPLOYEE	\$
							E L DISEASE - POLICY LIMIT	\$
B	EXCESS UMBRELLA				02/01/13	02/01/14	EXCESS UMBRELLA	15,000,000

DESCRIPTION OF OPERATIONS / LOCATIONS / VEHICLES (Attach ACORD 101, Additional Remarks Schedule, if more space is required)  
PERMIT ACT/007/016, GORDON CREEK MINES 2, 7 & 8 BLASTING AND USE OF EXPLOSIVES IS NOT EXCLUDED UNDER THE POLICY

<b>CERTIFICATE HOLDER</b>  Utah Dept of Natural Resources Division of Oil Gas and Mining 1694 W. North Temple Suite 1210 Salt Lake City, UT 84114-5801	<b>CANCELLATION</b>  SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, NOTICE WILL BE DELIVERED IN ACCORDANCE WITH THE POLICY PROVISIONS.
	AUTHORIZED REPRESENTATIVE Robert P. Wessel, Jr. CPCU 

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**CHAPTER 1**  
**LEGAL, FINANCIAL, COMPLIANCE AND RELATED INFORMATION**

**110 MINIMUM REQUIREMENTS FOR LEGAL, FINANCIAL, COMPLIANCE AND RELATED INFORMATION**

**111 Introduction**

The Dugout Canyon Mine, Banning Loadout, SUFCO Mine, Gordon Creek Mines, Skyline Mine and Soldier Canyon Mine permits are presently held by Canyon Fuel Company, LLC, a Delaware limited liability company (“CFC”). Pursuant to that certain Unit Purchase Agreement dated June 27, 2013, by and between Arch Coal, Inc., a Delaware Corporation (Arch”) and Bowie Resources, LLC, a Delaware limited liability company (Bowie”), as assigned by Bowie to Bowie Resource Holdings, LLC., a Delaware limited liability company (“BRH”). BRH purchased 100% of the equity interests of CFC from Arch on August 16, 2013. ~~—Under the Purchase and Sale Agreement dated as of March 22, 1998, closed effective June 1, 1998, Arch Western Resources, LLC, a Delaware limited liability company, purchased the 65% membership interest of Arco Uinta Coal Company, a fully owned subsidiary of Atlantic Richfield Company, in CFC. Itochu Coal International, Inc., a fully owned subsidiary of Itochu Corporation, retained its ownership of the remaining 35% membership interest. On July 29, 2004, Arch Coal, Inc purchased from Itochu Coal International, Inc, their 35% membership interest in Canyon Fuel Company, LLC. The common membership interests in Arch Western Resources, LLC, are in turn owned 99% by Arch Western Acquisition corporation, a Delaware corporation fully owned by Arch Coal, Inc., also a Delaware corporation, and 1% by Delta Housing, Inc., a Delaware corporation fully owned by Atlantic Richfield Company, a Delaware corporation. Soldier Creek Coal Company became Soldier Canyon Mine through the merge and subsequent sale of Coastal Coal, Inc. on or about December 20, 1996.~~

In this chapter information pertaining to the Dugout Canyon Mine, Banning Loadout, SUFCO Mine, Gordon Creek Mines, Skyline Mine and Soldier Canyon Mine required by R645-301-100 and provide the information required by R645-301-112 and R645-301-113 in a format prescribed by OSM.

Where possible the Mining and Reclamation Plans have been updated to reflect the legal and financial information associated with Canyon Fuel Company, LLC (CFC). Other portions of the Mining and Reclamation Plans remain unmodified. Any charts, maps, drawings, diagrams, exhibits, tables, and so forth in the unmodified portions of the Mining and Reclamation Plan bearing the name(s) Coastal States Energy Company, and/or Soldier Creek Coal Company, etc. should be read with the name Canyon Fuel Company, LLC substituting for any and all of these other entities, which have been merged into Canyon Fuel Company.

Dugout Canyon Mine has stand alone permits for the Degassification Wells, Refuse Pile and etc. When reference is made to the Dugout Canyon Mine M&RP, the reference also includes the stand alone documents for the Degassification Wells, Refuse Pile and etc.

## **112 Identification of Interests**

### **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 100% by BRH. BRH is in turn owns 100% by Bowie Resource Partners, LLC, a Delaware Limited Liability Company ("BRP"). ~~65% by Arch Western Bituminous Group, LLC, a Delaware limited liability company, and 35% by Arch Coal, Inc., a Delaware 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  
225 North 5<sup>th</sup> Street, 9<sup>th</sup> Floor  
Grand Junction, CO 81501  
Telephone: (970) 263-5130  
EMPLOYER ID: 87-0567183

OPERATOR: Canyon Fuel Company, LLC  
225 North 5<sup>th</sup> Street, 9<sup>th</sup> Floor  
Grand Junction, CO 81501

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

CONTACT PERSON:  
Eugene E. DiClaudio  
Canyon Fuel Company, LLC  
225 North 5<sup>th</sup> Street, 9<sup>th</sup> Floor  
Grand Junction, CO 81501  
Telephone: (970) 263-5130

PERSON WHO WILL PAY ABANDONED MINE RECLAMATION FEES:  
Eugene E. DiClaudio  
Canyon Fuel Company, LLC  
225 North 5<sup>th</sup> Street, 9<sup>th</sup> Floor  
Grand Junction, CO 81501  
Telephone: (970) 263-5130

### **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 Bituminous Group, LLC holding 65% interest, and Arch Coal, Inc. holding~~

~~35% interest. Arch Western Bituminous Group, LLC is a wholly owned subsidiary of Arch Western Resources, LLC.~~

~~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  
City Place One, Suite 300  
St. Louis, MO 63141-7056~~

Bowie Resource Holdings, LLC  
6100 Dutchmans Lane, 9<sup>th</sup> Floor  
Louisville, KY 40205

**EMPLOYER IDENTIFICATION:** 46-3211240

**ADDRESS:**

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

Bowie Resource Partners, LLC  
6100 Dutchmans Lane, 9<sup>th</sup> Floor  
Louisville, KY 40205

**EMPLOYER IDENTIFICATION:** 61-1717862

**ADDRESS:**

~~Arch Coal, Inc.  
City Place One, 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

The list of officers and directors of CFC, BRH and BRP ~~Canyon Fuel Company, LLC, Arch Western Bituminous Group, LLC, Arch Western Resources, LLC, Arch Western Acquisition Corp, and Arch Coal, Inc.~~ is located in Appendix 1-1. The address for BRH and BRP is listed above. ~~Arch Western Bituminous Group, LLC and Canyon Fuel Company, LLC is the same.~~ 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. Social Security numbers for the officers and directors are no longer required to be disclosed according to Bonnie Edens of the Office of Surface Mining (e-mail from Bonnie Edens, January 10, 2003, 6:25am).

#### **112.400 Coal Mining and Reclamation Operation Owned or Controlled**

Reference the Mining and Reclamation Plans for the Dugout Canyon Mine, Soldier Canyon Mine, Gordon Creek Mines, SUFCO

Mine, Skyline Mine and Banning Loadout operations for a listing of the permits associated with each operation. Operations held by subsidiary companies of ~~Arch Coal, Inc.~~ BRP and corporate structure are presented on Figure 1-1. Facility names, mailing addresses and permit numbers for these operations are provided in either Table 1-1 and/or Table 1-2.

#### **112.500 Legal or Equitable Owner of the Surface and Mineral Properties**

Reference the Mining and Reclamation Plans for the Dugout Canyon Mine, Soldier Canyon Mine, SUFCO Mine, Gordon Creek Mines, Skyline Mine and Banning Loadout operations for a listing of the legal or equitable owner of the surface and mineral properties associated with each operation.

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

Reference the Mining and Reclamation Plans for the Dugout Canyon Mine, Soldier Canyon Mine, SUFCO Mine, Gordon Creek Mines, Skyline Mine and Banning Loadout operations for a listing of the owners of record of property contiguous to the permit area associated with each operation.

#### **112.700 MSHA Numbers**

Reference the Mining and Reclamation Plans for the Dugout Canyon Mine, Soldier Canyon Mine, SUFCO Mine, Gordon Creek Mines, Skyline Mine and Banning Loadout operations for MSHA numbers assigned to each operation.

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

Reference the Mining and Reclamation Plans for the Dugout Canyon Mine, Soldier Canyon Mine, SUFCO Mine, Gordon Creek Mines, Skyline Mine and Banning Loadout operations for their interest in contiguous lands.

### **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, C/041/002; Skyline Mine, C/007/005; Soldier Canyon Mine, C/007/018; Banning Loadout, C/007/034, Gordon Creek Mines, C/007/016 and Dugout Canyon Mine, C/007/039 are set forth in Table 1-2.

### **114 Right-of-Entry Information**

Reference the Mining and Reclamation Plans for the Dugout Canyon Mine, Soldier Canyon Mine, SUFCO Mine, Gordon Creek Mines, Skyline Mine and Banning Loadout operations for specific right-of-entry information.

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

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

Reference the Mining and Reclamation Plans for the Dugout Canyon Mine, Soldier Canyon Mine, SUFCO Mine, [Gordon Creek Mines](#), Skyline Mine and Banning Loadout operations for site specific information.

### **116 Permit Term**

Reference the Mining and Reclamation Plans for the Dugout Canyon Mine, Soldier Canyon Mine, SUFCO Mine, [Gordon Creek Mines](#), Skyline Mine and Banning Loadout operations for site specific information.

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

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

Reference the Mining and Reclamation Plans for the Dugout Canyon Mine, Soldier Canyon Mine, SUFCO Mine, [Gordon Creek Mines](#), Skyline Mine and Banning Loadout operations for additional site specific information or information prior to the November 2004.

### **118 Filing Fee**

Reference the Mining and Reclamation Plans for the Dugout Canyon Mine, Soldier Canyon Mine, SUFCO Mine, [Gordon Creek Mines](#), Skyline Mine and Banning Loadout operations for site specific information.

## **120 PERMIT APPLICATION FORMAT AND CONTENTS**

Reference the Mining and Reclamation Plans for the Dugout Canyon Mine, Soldier Canyon Mine, SUFCO Mine, [Gordon Creek Mines](#), Skyline Mine and Banning Loadout operations for site specific information

## **130 REPORTING OF TECHNICAL DATA**

Technical data submitted in the permit applications will be accompanied by the name or organization responsible for the collection and analysis of data, dates of collection and descriptions of methodology used. Technical analyses will be planned by or under the direction of a qualified professional in the subject to be analyzed.

## **140 MAPS AND PLANS**

Reference the Mining and Reclamation Plans for the Dugout Canyon Mine, Soldier Canyon Mine, SUFCO Mine, [Gordon Creek Mines](#), Skyline Mine and Banning Loadout operations for site specific information.

## **150 COMPLETENESS**

CFC believes the information in the permit application for it's operations to be complete and correct. Reference the Mining and Reclamation Plans for the Dugout Canyon Mine, Soldier Canyon Mine, SUFCO Mine, [Gordon Creek Mines](#), Skyline Mine and Banning Loadout operations for additional site specific information.

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