0014

Canyon Fuel Company, LLC
Dugout Canyon Mine
P.O. Box 1029
Wellington, Utah 84542

February 1, 2006

C/007/0039
C/007/0034
C/007/0005
C/007/0018
C/041/0002

Ms. Pamela Grubaugh-Littig
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, Dugout Canyon Mine, Canyon Fuel Company, LLC, C/007/039, Carbon County, Utah

Dear Ms. Grubaugh-Littig:

Attached please find nine copies of information revised in General Chapter 1, for incorporation into the General Chapter 1 stand-alone binder. A copy of this binder should be with each of the following mining operation's M&RP: Banning Loadout, Dugout Canyon Mine, Skyline Mine, Soldier Canyon Mine, SUFCO Mine.

Both Redline and Clean copies of the information have been provided with this submittal.

The distribution of the nine copies of the revised information provided is: five copies for the mining operation's binders at UDOGM, one to be stamped and returned to Dugout (a copy of this will be send to each of the other operations), one for OSM and two copies to be circulated as UDOGM sees fit. A copy of the information is being provided to the Price Field Office.

Thank you for your assistance and if you have any questions please call me at (435) 636-2869.

Sincerely yours,

Vicky S. Miller

Vicky S. Miller

cc: Dave Spillman

RECEIVED
FEB 02 2006
DIV. OF OIL, GAS & MINING

Mine # C/041/0002
File Incoming
Record # 0014
Doc. Date 2.1.06
Recd. Date 2.2.06

SUFCO Mine ☐ Skyline Mines ☐ Dugout / Soldier Canyon Mines

APPLICATION FOR COAL PERMIT PROCESSING
Detailed Schedule Of Changes to the Mining And Reclamation Plan

Permittee: Canyon Fuel Company, LLC
Mine: Dugout Canyon Mine **Permit Number:** C/007/039
Title: Submittal of Revisions to General Chapter 1, for all Canyon Fuel Operations

Provide a detailed listing of all changes to the Mining and Reclamation Plan, which is required as a result of this proposed permit application. Individually list all maps and drawings that are added, replaced, or removed from the plan. Include changes to the table of contents, section of the plan, or other information as needed to specifically locate, identify and revise the existing Mining and Reclamation Plan. Include page, section and drawing number as part of the description.

			DESCRIPTION OF MAP, TEXT, OR MATERIAL TO BE CHANGED
☐ Add	☐ Replace	☐ Remove	GENERAL CHAPTER 1 - SEPARATE ONE INCH BINDER
☐ Add	☒ Replace	☐ Remove	General Chapter 1, TOC, Text
☐ Add	☒ Replace	☐ Remove	General Chapter 1, Figure 1-1 A thru D
☐ Add	☒ Replace	☐ Remove	General Chapter 1, Table 1-2
☒ Add	☐ Replace	☐ Remove	General Chapter 1, Appendix 1-1, Cover - add to front of appendix
☒ Add	☐ Replace	☐ Remove	General Chapter 1, Appendix 1-1, Arch Coal Inc, add to front of section tabbed Arch Coal
☒ Add	☐ Replace	☐ Remove	General Chapter 1, Appendix 1-1, Arch Western Acquisitions Corp, add to front of section tabbed Arch Western Acquisitions Corp
☒ Add	☐ Replace	☐ Remove	General Chapter 1, Appendix 1-1, Arch Western Resources, LLC, add to front of section tabbed Arch Western Resources, LLC
☒ Add	☐ Replace	☐ Remove	General Chapter 1, Appendix 1-1, Arch Western Bituminous Group, LLC, add to front of section tabbed Arch Western Bituminous Group, LLC
☒ Add	☐ Replace	☐ Remove	General Chapter 1, Appendix 1-1, Canyon Fuel Company, LLC, add to front of section tabbed Canyon Fuel Company, LLC
☒ Add	☐ Replace	☐ Remove	General Chapter 1, Appendix 1-2, add to the back of the existing information
☐ Add	☐ Replace	☐ Remove	
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Any other specific or special instruction required for insertion of this proposal into the Mining and Reclamation Plan.

2/1/06 This submittal is for incorporation into the General Chapter 1 binder. This is a stand alone binder. A copy of this binder should be with each of the following mining operation's M&RP: Banning Loadout, Dugout Canyon Mine, Skyline Mine, Soldier Canyon Mine, SUFCO Mine. Nine copies of the revised information has been provided, five copies for the mining operation's binders at UDOGM, one to be stamped and returned to Dugout (a copy of this will be send to each of the other operations), one for OSM and two copies to be circulated as UDOGM sees fit. A copy of the information is being provided to the Price Field Office.

Received by Oil, Gas & Mining

RECEIVED
FEB 02 2006
DIV. OF OIL, GAS & MINING

APPLICATION FOR COAL PERMIT PROCESSING

Permit Change ☒ New Permit ☐ Renewal ☐ Exploration ☐ Bond Release ☐ Transfer ☐

Permittee: Canyon Fuel Company, LLC
Mine: Dugout Canyon Mine **Permit Number:** C/007/039
Title: Submittal of Revisions to General Chapter 1, for all 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.

David Spillman — Print Name

David Spillman, Engineering Manager — Sign Name/Position, Date

Subscribed and sworn to before me this 1 day of February, 2006

Vicky Sue Miller — Notary Public

My commission Expires: 1-5, 2008

Attest: State of UTAH } ss:
County of CARBON

VICKY SUE MILLER
NOTARY PUBLIC • STATE of UTAH
1776 KENILWORTH RD.
HELPER, UTAH 84526
COMM. EXPIRES 1-5-2008

For Office Use Only:	Assigned Tracking Number:	Received by Oil, Gas & Mining
		RECEIVED FEB 02 2006 DIV. OF OIL, GAS & MINING

Form DOGM- C1 (Revised March 12, 2002)

CANYON FUEL COMPANY, LLC

GENERAL CHAPTER 1

BANNING LOADOUT
DUGOUT CANYON MINE
SKYLINE MINE
SOLDIER CANYON MINE
SUNSCO MINE

A COPY OF THIS INFORMATION SHOULD BE PLACED WITH THE MRP OF EACH MINE LISTED ABOVE UNDER EXISTING SEPARATE COVER.

SHOULD INCLUDE THE PROPERTIES AND GENERAL OBJECTIVES

Mine # C/041/0002
File Incoming
Record # 0014
Doc. Date 2-01-06
Recd. Date 2-02-06

CHAPTER 1

LEGAL, FINANCIAL, COMPLIANCE AND RELATED INFORMATION

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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"). 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 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 5th Street, 9th Floor
Grand Junction, CO 81501
Telephone: (970) 263-5130
EMPLOYER ID: 87-0567183

OPERATOR: Canyon Fuel Company, LLC
225 North 5th Street, 9th 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 5th Street, 9th 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 5th Street, 9th 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

EMPLOYER IDENTIFICATION: 43-1811130

ADDRESS:

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

EMPLOYER IDENTIFICATION: 43-1811084

ADDRESS:

Arch Coal, Inc.
CityPlace 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 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 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. 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

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OPERATOR: Canyon Fuel Company, LLC
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50 West Broadway
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EMPLOYER IDENTIFICATION: 94-2314688

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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

TABLE 1-2
THREE YEAR VIOLATION HISTORY December 2002 - 2005
MINING AND RECLAMATION OPERATIONS

Facility	Parent Mailing Address	Permit Number	Date	Violation Description	Status
Dugout Canyon Mine	Canyon Fuel Company, LLC 225 North 5th Street, 9th Floor Grand Junction, CO 81501	C/007/039	7/1/03	N03-46-3-1 Failure to minimize contributions of sediment to runoff outside the permit area.	Terminated 7/30/03, Assessment Paid
Skyline Mine		C/007/005	None		
Soldier Canyon Mine		C/007/018	None		
Banning Loadout		C/007/034	None		
SUFCO Mine		C/041/002	11/14/05	Coal fines released to creek	Pending
Black Thunder Mine	Thunder Basin Coal Company, LLC P.O. Box 406 Wright, Wyoming 82732	233-T5 00977	5/7/03	100172 Location of TC diversion 3 and sediment control for diversion.	Abated 7/16/03
			6/20/03	100147 Removal of dragline crossing culverts and low pH soils in diversion.	Abated 7/22/03
		233-T6	10/28/03	Construction prior to permit approval.	Abated 10/30/03
Coal Creek Mine		483-T3	None		

TABLE 1-2 (Continued)

Facility	Mailing Address	Permit Number	Date	Violation Description	Status
West Elk Mine	Mountain Coal Company West Elk Mine P.O. Box 591 Somerset, CO 81434	C-80-007	None		
Gordon Creek No. 2, 7, 8		ACT/007/016	None		
Gordon Creek No. 3, 6		ACT/007/017	**BOND RELEASED**		
Huntington Canyon No. 4 Mine		ACT/015/004	**BOND RELEASED**		
Medicine Bow Mine	Arch of Wyoming P.O. Box 460 Hanna, WY 82327	377-T5	None		

TABLE 1-2 (Continued)

Facility	Mailing Address	Permit Number	Date	Violation Description	Status
Apogee Coal Company	Arch of West Virginia HC 61, Box 156 Yolyn, WV 25654	0-110-83	1/28/04	Failure to meet effluent limits.	Terminated
		O-1-85	5/12/05	Off site impacts	Abated
		S-5005-93	3/13/03	31 - Failure to protect off site areas.	Terminated 5/7/03
		U-5026-92	3/26/04	Failed to comply with subsidence plan.	Pending

TABLE 1-2 (Continued)

Facility	Mailing Address	Permit Number	Date	Violation Description	Status
Apogee Coal Company	Arch of West Virginia HC 61, Box 156 Yolyn, WV 25654	S-5079-86	1/29/03	43 - Failure to protect off site areas.	Terminated 2/27/03
			3/6/03	44 - Failure to protect off site areas.	Terminated 3/13/03
			3/25/03	45 - Exceeded airblast level.	Terminated 4/17/03
			6/17/03	46 - Failed to maintain haul road.	Terminated 7/10/03
			8/22/03	Failed to maintain drainage system.	Terminated
			7/27/04	Failed to control suspended solids.	Terminated
			2/15/05	Off site impacts.	Terminated
		S-5007-001	4/10/03	1 - Failed to follow ground water plan.	Terminated 4/24/03
			4/10/03	2 - Failed to follow permit conditions.	Terminated 4/24/03
			4/22/03	3 - Failed to follow permit conditions.	Terminated 5/6/03
			8/21/03	Failed to protect from offsite damage.	Terminated
			1/22/04	Failed to protect from offsite damage.	Terminated
			3/23/05	Spoil placed on slopes greater than 20%	Pending
			8/9/05	Off site impacts	Terminated

TABLE 1-2 (Continued)

Facility	Mailing Address	Permit Number	Date	Violation Description	Status
Coal Mac Inc	P.O. Box 436 Williamson, WV 25661	S-5019-94	12/17/02	14 - Off site slide damage.	Terminated 3/27/01
			1/14/04	Off site impacts.	Terminated
		S-5016-93	9/25/03	Failed to control erosion. Two Violations.	Terminated
			9/25/03	Failed to keep records.	Terminated
			4/29/05	Failed to maintain sediment controls.	Pending
		O-5020-92	1/22/04	Failure to comply.	Terminated
		H-409	2/3/04	Failure to maintain road.	Terminated
			11/8/04	Failure to control dust.	Pending
			1/24/06	Failure to maintain road.	Pending
		P-606	8/12/04	Failed to protect hydrologic balance.	Terminated
			10/28/04	Failed to protect hydrologic balance.	Terminated
			3/1/05	Discharge in excess of allowable limits.	Abated 3/1/05
			6/7/05	Impact outside permit area	Abated 6/7/05
			8/15/05	Black water discharge - Cessation Order Issued	Abated

TABLE 1-2 (Continued)

Facility	Mailing Address	Permit Number	Date	Violation Description	Status
Coal Mac Inc	P.O. Box 436 Williamson, WV 25661	S-5013-01	7/28/05	No approved blasting plan	Contested
			11/2/05	Impact outside permit area	Pending
		S-5014-01	10/12/05	Failure to follow plan	Appealed
		S-5023-99	9/29/05	Failure to certify sediment control	Conference Pending
		S-5019-98	8/15/05	Off-site impacts	Pending
		U-5010-96	6/29/04	Failed to maintain pond.	Pending
			6/15/05	Discharge discolored water	Pending
		P-609	6/16/03	55 - Failed to submit permit renewal.	Terminated 6/16/03
		S-5019-98	12/17/02	2 - Failed to do pre-blast survey.	Terminated 1/14/03
			4/28/03	3 -Debris downslope.	Terminated 6/9/03
			9/25/03	Failed to keep blasting records.	Terminated
		S-5015-98	7/21/03	1 - Failed to protect off site areas.	Pending
			7/21/03	2 - Disturbed hydrologic balance.	Pending
			6/12/03	4 - Failed to protect hydrologic balance.	Terminated 6/12/03
			7/28/03	3 - Discharge to stream.	Pending

TABLE 1-2 (Continued)

Facility	Mailing Address	Permit Number	Date	Violation Description	Status
Coal Mac Inc.	P.O. Box 436 Williamson, WV 25661	S-5066-92	8/18/04	Failed to clean pond.	Terminated
		S-5074-92	2/21/03	8 - Erosion on hollow fills.	Terminated 3/11/03
Mingo Logan Coal Company	1000 Mingo Logan Avenue Wharncliffe, WV 25651	O-5031-97	1/13/05	Failure to maintain road.	Abated 1/18/05
			2/22/05	Colored discharge	Abated 3/24/05
		0-26-85	1/27/04	Failure to maintain road.	Terminated
		O-5023-86	1/15/04	Failure to permit road.	Pending
		O-5050-88	1/15/04	Failure to maintain road.	Terminated
		S-5034-89	6/23/04	Failure to maintain spillway.	Terminated
		S-4013-95	5/17/05	Failure to submit application for permit renewal.	Conference Pending
		S-5038-89	9/26/05	Failure to certify structure	Pending
		848-5324	8/25/03	Failed effluent limitations.	Abated
		848-5297	3/1/04	Off site impacts.	Pending
		1301411	7/24/03	Failed TSS limitations.	Abated
			2/7/05	Off site impacts	Pending
		U-5004-98	3/3/04	Failed reclamation activities	Terminated
		S-5049-88	5/3/05	Failure to maintain ditch design capacity.	Terminated

TABLE 1-2 (Continued)

Facility	Mailing Address	Permit Number	Date	Violation Description	Status
Mingo Logan Coal Company	1000 Mingo Logan Avenue Wharncliffe, WV 25651	U-5038-97	6/12/03	4 - Failed to protect hydrologic balance.	Terminated 6/12/03
			7/28/03	Impact to receiving waters.	Terminated
			1/7/04	Failure to maintain sediment controls.	Terminated
			3/11/04	Impact to receiving waters.	Terminated
			6/18/04	Failure to clean sediment controls.	Pending
			3/2/05	Failure to repair damages	Conference requested.
			3/11/05	Impact to receiving waters	Pending
			5/1/05	Impact to receiving waters	Pending
			6/3/05	Failure to submit drainage amendment	Pending
			7/28/05	Failure to follow groundwater protection plan	Terminated 8/2/05
			1/10/06	Disturbance to hydrologic balance	Pending
		U-5044-91	5/7/03	Material discarded outside designated area.	Terminated 6/11/03
		O-5041-91	8/23/04	Failure to maintain sediment control	Terminated

TABLE 1-2 (Continued)

Facility	Mailing Address	Permit Number	Date	Violation Description	Status
Catenary Coal Company	Catenary Coal Holding, Inc P.O. Box 109 Appalachia, VA 24216	848-5282	3/1/04	Impacts to water outside permit area.	Pending
			9/16/04	Impacts to KY38.	Abated
		S-3008-00	1/28/04	Failure to comply with permit.	Appealed
		S-3004-95	12/3/03	Failed to maintain drainage system.	Abated
			3/28/05	Drainage system failure	Abated
			10/27/05	Exceeded airblast limits	Abated
			10/27/05	Omission blasting record	Abated
		S-3035-93	1/22/04	Placed spoil/debris on slope.	Terminated
		O-3012-98	1/9/04	Failed to maintain effluent limits.	Abated
		O-3017-93	2/10/04	Failed to minimize disturbance.	Pending
		S-3004-95	5/9/03	12 - Failed to maintain drainage system.	Pending
			5/29/03	13 - Placed spoil on downslopes.	Pending
		S-3020-90	2/21/03	5 - Placed spoil on downslopes.	Pending
		S -6012-87	9/4/03	Failed to maintain effluent limits.	Abated

TABLE 1-2 (Continued)

Facility	Parent Mailing Address	Permit Number	Date	Violation Description	Status
Catenary Coal Company	Catenary Coal Holding, Inc P.O. Box 109 Appalachia, VA 24216	1101623	8/25/05	Failure to submit water monitoring data.	Conference Pending
		O-3012-98	1/13/03	3 - Failed to maintain effluent limits.	Abated
		S-3010-00	2/21/03	3 - Placed spoil on downslopes.	Pending
			5/29/03	4 - Placed spoil on downslopes.	Pending
			5/29/03	5 - Water Quality cessation order.	Pending
			8/19/03	Water quality off site impacts.	Abated
			11/17/03	Failure to protect off site area.	Abated 12/03
			1/9/04	Cessation order imminent harm.	Abated 1/12/04
			3/18/04	Failure to permit action.	Abated 3/27/04
			6/7/04	Placed spoil/debris on slope.	Abated 6/ 04
			7/7/04	Hydrologic impact outside permit area.	Abated 7/8/04
			7/19/04	Failure to protect off site area.	Terminated 7/19/04

TABLE 1-2 (Continued)

Facility	Parent Mailing Address	Permit Number	Date	Violation Description	Status
Catenary Coal Company Lone Mountain Processing	Catenary Coal Holding, Inc P.O. Box 109 Appalachia, VA 24216	1301411	6/28/05	TSS out of compliance	Terminated
			7/24/03	Failed TSS effluent limitations.	Abated
		848-5324	8/25/03	Failed effluent limitations.	Abated
		848-5297	3/1/04	Impacts to water outside permit area.	Abated
		S-3024-90	3/19/03	33 - Placed spoil on downslope.	Pending
			3/18/04	Failure to clean sediment control.	Abated

TABLE 1-2 (Continued)

Facility	Parent Mailing Address	Permit Number	Date	Violation Description	Status
Cumberland River Coal Company		1301430	2/16/05	Discharge of solids to creek	Abated
		1301533	10/17/03	Failed to meet effluent limits.	Abated
		867-0382	7/21/03	001 - Pond reached capacity.	Pending
			12/2/03	Failure to comply with regulation.	Terminated
			12/2/03	Failure to comply with approved plan.	Terminated
		867-5139	2/9/04	Failure to meet effluent standards.	Terminated
			2/9/04	Impacts outside permit area.	Terminated
			2/9/04	Impacts outside permit area.	Terminated
			10/29/04	Impacts outside permit area.	Pending
			11/04/04	Allowed substandard discharge from Pond I-I	Abated
			11/04/04	Allowed substandard discharge from Pond 3	Abated
		1601486	9/21/05	Failure to submit water monitoring data.	Conference Pending

TABLE 1-2 (Continued)

Facility	Parent Mailing Address	Permit Number	Date	Violation Description	Status
Cumberland River Coal Company	Catenary Coal Holding, Inc P.O. Box 109 Appalachia, VA 24216	867-0433	9/14/04	Impact outside permit area.	Terminated
		867-0382	12/06/04	Allowed substandard discharge from Pond 3	Abated
Jullian Tipple (IDLE)	Mountain Mining, Inc P.O. Box 305 Madison, WV 25130	None			
Hobet Mining, Inc		U-5106-86	8/21/03	Mine seal breached.	Abated
		S-5095-86	6/10/04	Culvert failure.	Abated
		S-5045-92	6/10/04	Drainage control failure.	Abated
		S-5020-95	3/13/03	23 - Sediment Pond structure not certified.	Abated
			1/29/04	Air blast accedence	Abated
			4/23/04	Fly rock outside permit area.	Abated
			4/21/05	Failure to construct sediment control	Conference requested
			7/13/05	Failure to backfill/grade highwall	Conference requested
		O-5056-92	3/12/03	13 - Failed to protect off site areas.	Abated

TABLE 1-2 (Continued)

Facility	Parent Mailing Address	Permit Number	Date	Violation Description	Status
Hobet Mining, Inc	Mountain Mining, Inc P.O. Box 305 Madison, WV 25130	S-5003-96	1/3/03	21 - Spoil material outside permit area.	Abated
			2/18/03	22 - Spoil material slide.	Abated
			2/24/03	23 -Placed spoil downslope.	Abated
			3/26/03	24 -Placed spoil downslope.	Abated
			3/26/03	25 - Overshot permit area.	Abated
			3/26/03	26 - Erosion.	Abated
			3/26/03	27 - Failure to report groundwater standards.	Abated
			5/22/03	28 - Failure to meet effluent standards.	Abated
			6/26/03	29 -Failure to inform occupants of blasting.	Abated
			7/9/03	30 - Untreated discharge to stream.	Pending
			7/9/03	31 -Untreated discharge to stream.	Pending
			7/31/03	32 - Air blast accedence.	Pending
			8/21/03	Misdirected drainage.	Abated

TABLE 1-2 (Continued)

Facility	Parent Mailing Address	Permit Number	Date	Violation Description	Status
Hobet Mining, Inc	Mountain Mining, Inc P.O. Box 305 Madison, WV 25130	O-13-81	6/7/04	Failed to protect drainage.	Abated
			7/28/04	Failed to protect receiving waters.	Abated
			9/28/04	Tires placed in refuse pile.	Abated
			11/1/05	Failed to follow compliance schedule	Appealed
		S-5063-91	5/13/03	47 - Failed to compact and stabilize fill.	Abated
			5/27/04	Off site impacts.	Pending
			6/10/04	Failure to submit certifications.	Abated
			8/17/04	Failed to satisfy directors order.	Abated
		128-78	3/22/05	Off site impacts	Abated
		O-6-81	12/19/02	15 - Failed to protect slopes.	Abated
		R-405	3/13/03	1 - Failure to compact refuse material.	Withdrawn
		S-5016-92	4/5/04	No blast monitoring.	Abated
			6/8/04	Failed to protect drainage.	Abated
		S5024-86	2/24/05	Failure to remove silt	Conference Pending

TABLE 1-2 (Continued)

Facility	Parent Mailing Address	Permit Number	Date	Violation Description	Status
Hobet Mining, Inc	Mountain Mining, Inc P.O. Box 305 Madison, WV 25130	S-5011-01	7/3/03	1 - Failed to construct approved drainage system.	Pending
			3/3/04	No pond certification.	Abated
			5/12/05	Failure to maintain sediment controls	Abated
		H-695	6/26/03	13 - Failed to protect off site areas.	Pending
			3/15/04	Off site impacts.	Abated
		S-38-82	2/8/05	Failure to certify structure	Pending
			2/28/05	Started construction prior to approval	Pending
		W-5001-04	1/6/04	Failure to give notice.	Pending
		S-5004-04	11/9/05	Failed to provide bond	Pending
		S-5052-86	5/9/03	10 - Failure to give notice.	Abated
			8/29/05	Non-compliance with SWROA	Appealed

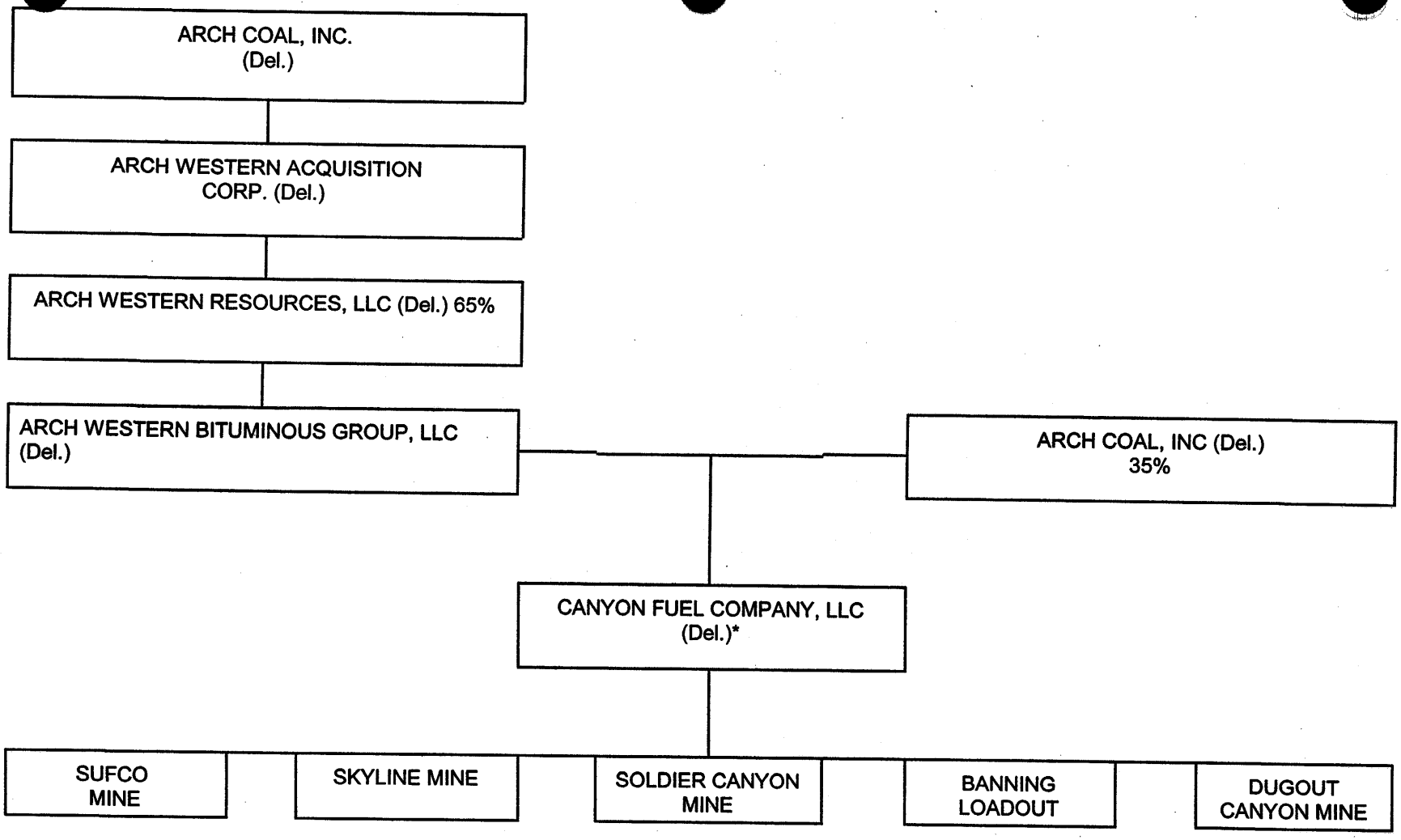

FIGURE 1-1A. CORPORATE STRUCTURE.

* 65% Canyon Fuel Co. LLC is owned by Arch Western Bituminous Group, LLC and 35% is owned by Arch Coal, Inc.

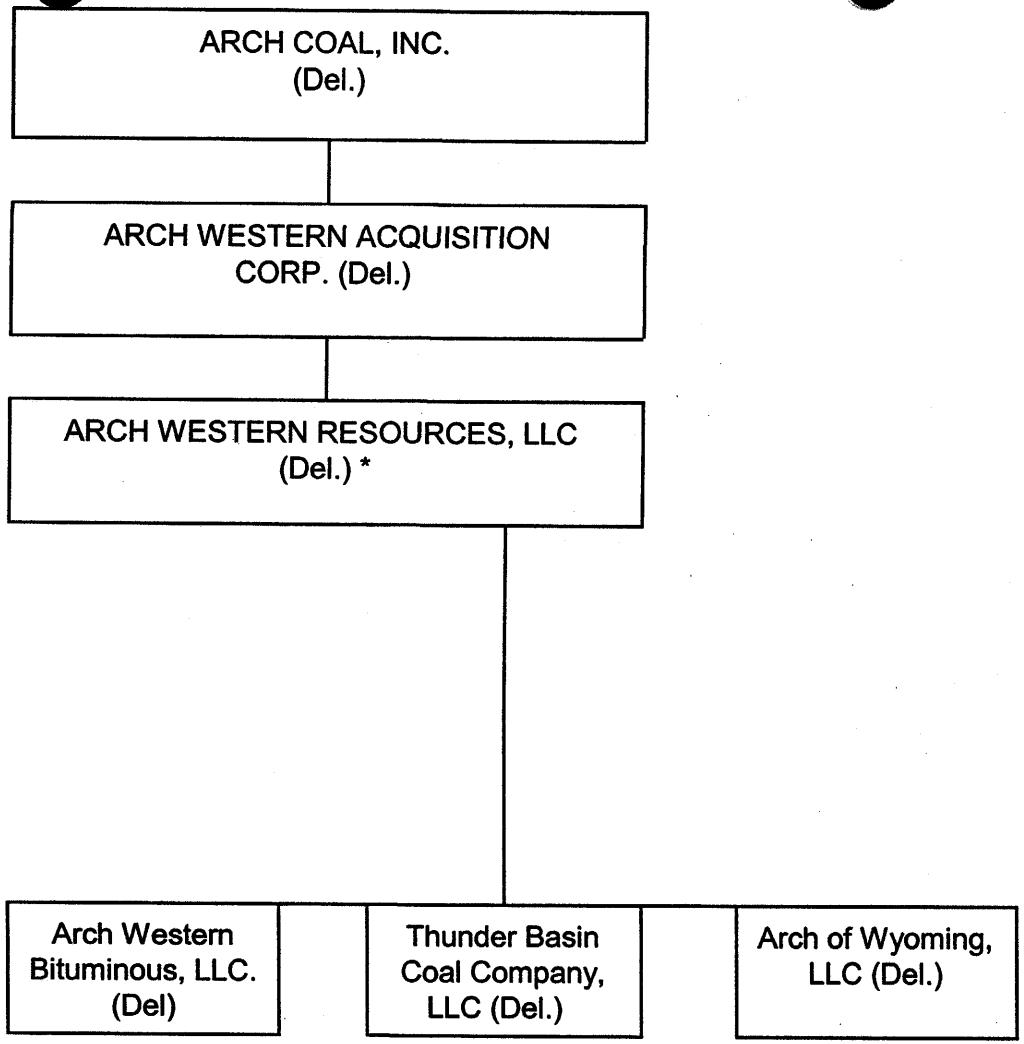

FIGURE 1-1B. CORPORATE STRUCTURE (Continued).

* 99% of Arch Western Resources, LLC is owned by Arch Western Acquisition Corp., 1% is owned by Delta Housing, Inc. See Section 110 of M&RP for additional information.

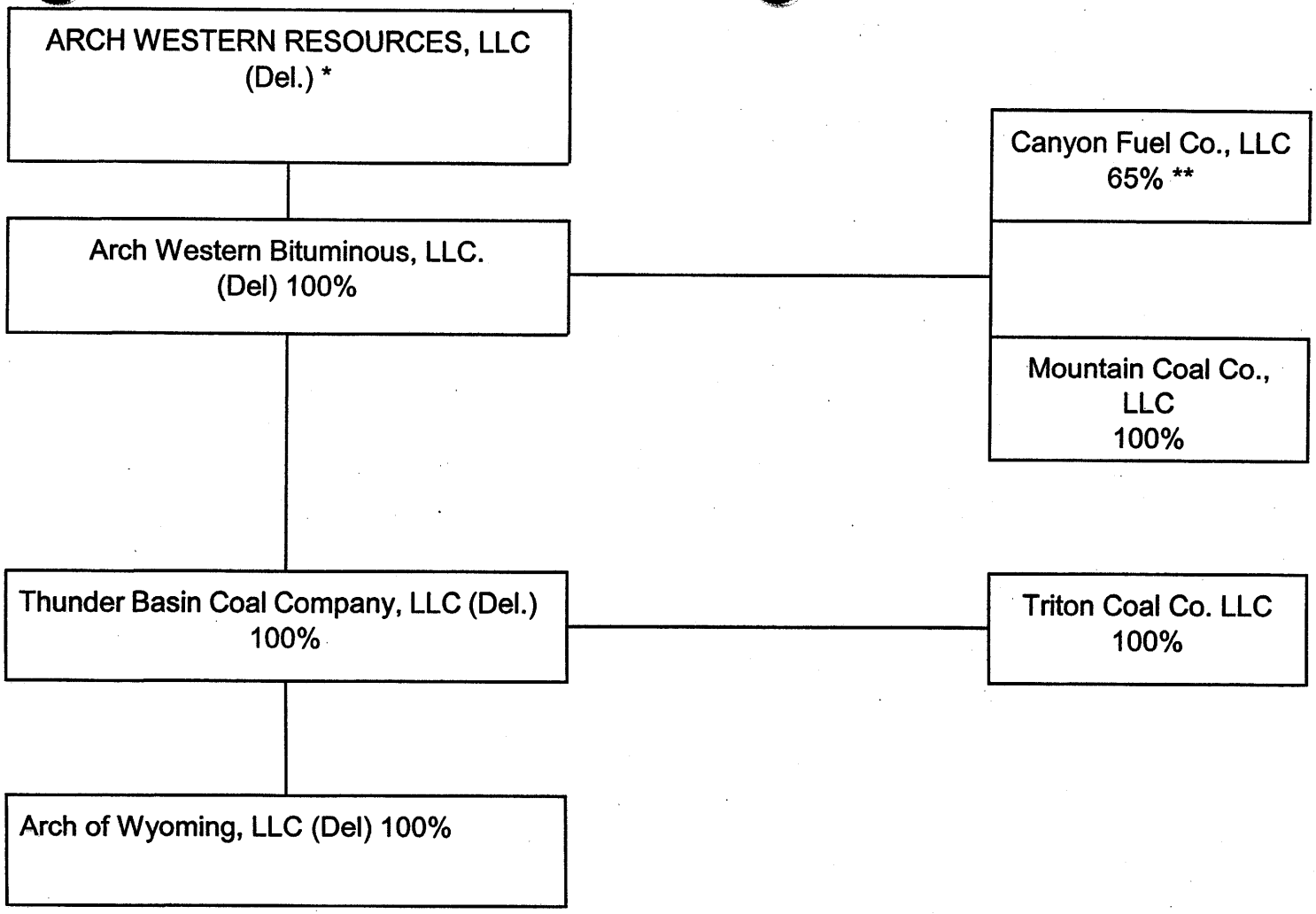

FIGURE 1-1C. CORPORATE STRUCTURE (Continued).

* 99% of Arch Western Resources, LLC is owned by Arch Western Acquisition Corp., 1% is owned by Delta Housing, Inc. See Section 110 of M&RP for additional information.

** 65% Canyon Fuel Co. LLC is owned by Arch Western Bituminous Group, LLC and 35% is owned by Arch Coal, Inc.

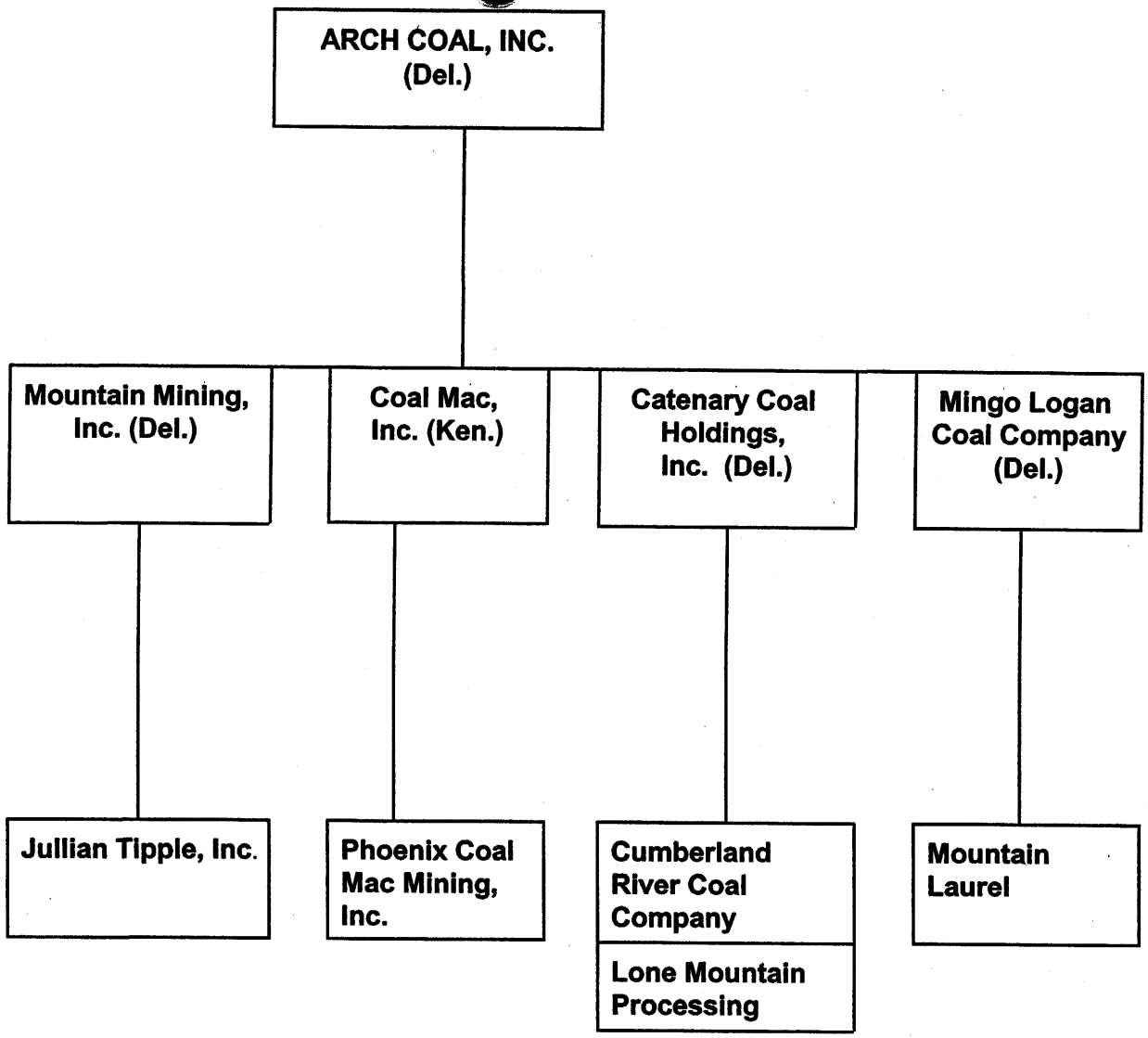

FIGURE 1-1D. CORPORATE STRUCTURE (Continued).

APPENDIX 1-1

OSM Organizational Family Tree - Officers and Directors

APPENDIX 1-1

OSM Organizational Family Tree - Officers and Directors

APPENDIX 1-1
ARCH COAL, INC
FEBRUARY 2006

ARCH COAL INC. (144492)
OWNERSHIP AND CONTROL INFORMATION

ID No.	Name	Position	Begin Date	End Date
125225	LEER, STEVEN F	CEO, PRS	7/1/97	
125225	LEER, STEVEN F	DIR	7/1/97	
044179	BESTEN JR, CLARENCE HENRY STRATEGIC MARKETING	VP	7/1/97	
093320	SHANKS, ROBERT W OPERATIONS	VP	7/1/97	
098471	PEUGH, DAVID B BUSINESS DEVELOPMENT	VP	7/1/97	
118428	LOCKHART, THOMAS A	DIR	2/21/03	
119588	BOYD, JAMES ROBERT	CB, DIR	7/1/97	
127325	JONES, ROBERT G	VP	3/1/00	
127325	JONES, ROBERT G	GC, SEC	10/16/00	
129563	STEELE, CHARLES DAVID	VP (TAX)	4/23/03	
133451	EAVES, JOHN W	COO, EVP	12/11/02	
138362	HUNT, DOUGLAS H	DIR	7/1/97	
157113	ABBENE, MICHAEL T	VP, CIO	7/1/05	
146381	FLORCZAK, JAMES E	TRS	8/17/98	
146805	PERRY, MICHAEL A	DIR	9/28/98	
147242	SANDS, THEODORE D	DIR	2/25/99	
147387	LORSON, JOHN W	COP	4/9/99	
147951	POTTER, ROBERT G	DIR	4/26/01	
149715	BURKE, FRANK M	DIR	9/7/00	
150302	MESSEY, ROBERT J	CFO, VP	12/1/00	
150775	SLONE, DECK S INVESTOR & PUBLIC RELATIONS	VP	4/26/01	
153333	FELDMAN, SHEILA B HUMAN RESOURCES	VP	2/3/03	
155172	GODLEY, PATRICIA FRY	DIR	7/22/04	
156500	KELLEY, ALLEN	COF	3/15/05	
113124	WARNECKE, DAVID N	VP	8/8/05	
157738	BILLHARTZ, GREGORY A	ASC	12/8/05	
149037	TAYLOR, WESLEY M	DIR	7/28/05	

CHANGES 2003 - 2005

010680	ROSE, WILLIAM H TAX PLANNING	VP	4/22/98	4/24/03
129563	STEELE, CHARLES DAVID INTERNAL AUDITOR	COF	6/22/98	4/24/03
120514	PARKER, JAMES L	DIR	7/1/97	3/31/04
043422	WOODRING, KENNETH GEORGE	EVP	7/1/97	2/21/05
154854	ZIEGLER, JOHN A	COF	4/24/03	3/1/05
104762	HATFIELD, BENNETT K	VP	4/24/03	3/31/05
148971	ALLBRITTEN, BRADLEY M	VP	3/1/00	6/1/05
140828	BROWN, LARRY R	VP, CIO	7/1/97	7/1/05
148741	VINING, PAUL H	SVP	6/1/05	8/5/05
150044	HORGAN, JANET L	ASC	10/16/00	10/14/05
150044	HORGAN, JANET L	AGC	10/16/00	12/14/05

February 2006

LEGEND

AGC - ASSISTANT GENERAL COUNSEL
AST - ASSISTANT TREASURER
CB - CHAIRMAN OF THE BOARD
CFO - CHIEF FINANCIAL OFFICER
COO - CHIEF OPERATING OFFICER
CIO - CHIEF INFORMATION OFFICER
EVP - EXECUTIVE VICE PRESIDENT
GM - GENERAL MANAGER
GC - GENERAL COUNSEL
SEC - SECRETARY
VP - VICE PRESIDENT
SVP - SENIOR VICE PRESIDENT

ASC - ASSISTANT SECRETARY

CEO - CHIEF EXECUTIVE OFFICER
COF - INTERNAL AUDITOR
COP - CONTROLLER
DIR - DIRECTOR
FIN - FINANCE

PRS - PRESIDENT
TRS - TREASURER

ASSISTANT SECRETARY'S CERTIFICATE

ARCH COAL, INC.

I, Janet L. Horgan, Assistant Secretary of Arch Coal, Inc., (the "Company"), hereby certifies that the following statements are true and correct:

1. Mr. Kenneth G. Woodring ended his term as Executive Vice President-Mining Operations on February 21, 2005;

2. Mr. Kenneth G. Woodring resigned as Director of the following wholly-owned subsidiaries of the Company on February 21, 2005:

   Apogee Coal Company
   Arch Western Bituminous Group, LLC
   Arch of Wyoming, LLC
   Canyon Fuel Company, LLC
   Catenary Coal Company
   Catenary Coal Holdings, Inc.
   Coal-Mac, Inc.
   Cumberland River Coal Company
   Energy Development Co.
   Hobet Mining, Inc.
   Julian Tipple, Inc.
   Lone Mountain Processing, Inc.
   Mingo Logan Coal Company
   Mountain Coal Company, L.L.C.
   Mountain Mining, Inc.
   Thunder Basin Coal Company, L.L.C.
   Triton Coal Company, L.L.C.

WITNESS my hand and seal of the Company this 2nd day of March, 2005.

Janet L. Horgan, Assistant Secretary

State of Missouri)
) ss
County of St. Louis)

Sworn and Subscribed to before me this 2nd day of March, 2005.

My Commission Expires: May 21, 2007

Jolene Jouett Mermis
Notary Public

Jolene Jouett Mermis
Notary Public Notary Seal
State of Missouri
County of St Louis
Expires May 21, 2007

ASSISTANT SECRETARY'S CERTIFICATE

ARCH COAL, INC.

I, Janet L. Horgan, Assistant Secretary of Arch Coal, Inc., (the "Company"), hereby certifies that Mr. John W. Eaves has been elected Director of the following subsidiaries of the Company, effective February 21, 2005:

Arch Western Bituminous Group, LLC
Arch of Wyoming, LLC
Canyon Fuel Company, LLC
Catenary Coal Company
Catenary Coal Holdings, Inc.
Coal-Mac, Inc.
Cumberland River Coal Company
Energy Development Co.
Hobet Mining, Inc.
Julian Tipple, Inc.
Lone Mountain Processing, Inc.
Mingo Logan Coal Company
Mountain Coal Company, L.L.C.
Mountain Mining, Inc.

WITNESS my hand and seal of the Company this 4th day of March, 2005.

Janet L. Horgan, Assistant Secretary

State of Missouri)
) ss
County of St. Louis)

Sworn and Subscribed to before me this 4th day of March, 2005.

My Commission Expires: May 21, 2007

Jolene Jouett Mermis
Notary Public

SECRETARY'S CERTIFICATE

ARCH COAL, INC.

I, Robert G. Jones, Secretary of Arch Coal, Inc., a Delaware Corporation (the "Company"), hereby certifies that on March 31, 2005 Bennett K. Hatfield resigned as Vice President – Operations of the Company.

WITNESS my hand and seal of the Company this 20th day of April, 2005.

Robert G. Jones

State of Missouri)
) ss
County of St. Louis)

Sworn and Subscribed to before me this 20th day of April, 2005.

Jolene Jouett Mermis

My Commission Expires: May 21, 2007

Jolene Jouett Mermis
Notary Public Notary Seal
State of Missouri
County of St Louis
Expires May 21, 2007

ASSISTANT SECRETARY'S CERTIFICATE

ARCH COAL, INC.

I, Janet L. Horgan, Assistant Secretary of Arch Coal, Inc., a Delaware Corporation (the "Company"), hereby certifies that Patricia Fry Godley was elected a Director of the Company on July 22, 2004.

WITNESS my hand and seal of the Company this 29th day of July, 2004.

Janet L. Horgan, Assistant Secretary

State of Missouri)
) ss
County of St. Louis)

Sworn and Subscribed to before me this 29th day of July, 2004.

Jolene J. Mermis

My Commission Expires: May 21, 2007

Jolene Jouett Mermis
Notary Public Notary Seal
State of Missouri
County of St Louis
Expires May 21, 2007

OFFICER'S CERTIFICATE

ARCH COAL, INC.

I, Robert G. Jones, Vice President-Law, General Counsel and Secretary of Arch Coal, Inc., a Delaware Corporation (the "Company"), hereby certifies that the following statements are true and correct:

1. Mr. Paul H. Vining was elected Senior Vice President of Marketing of the Company effective June 1, 2005;

2. Mr. Allen Kelley was elected Internal Auditor of the Company on March 15, 2005;

3. Mr. John A. Ziegler ended his term as Internal Auditor of the Company on March 1, 2005; and

4. Mr. Bradley M. Allbritten ended his term as Vice President of Marketing on June 1, 2005.

WITNESS my hand and seal of the Company this 8th day of July, 2005.

Robert G. Jones

State of Missouri)
) ss
County of St. Louis)

Sworn and Subscribed to before me this 8th day of June, 2005.

Jolene Jouett Mermis

My Commission Expires: May 21, 2007

Jolene Jouett Mermis
Notary Public Notary Seal
State of Missouri
County of St Louis
Expires May 21, 2007

SECRETARY'S CERTIFICATE

I, Robert G. Jones, Secretary of Arch Coal, Inc., (the "Company"), hereby certifies that Mr. Wesley M. Taylor was elected to the Company's Board of Directors on July 28, 2005.

WITNESS my hand and seal of the Company this 3rd day of August, 2005.

Robert G. Jones, Secretary

State of Missouri)
) ss
County of St. Louis)

Sworn and Subscribed to before me this 3rd day of August, 2005.

Jolene J. Mermis

My Commission Expires: May 21, 2007

Jolene Jouett Mermis
Notary Public Notary Seal
State of Missouri
County of St Louis
Expires May 21, 2007

ASSSISTANT SECRETARY'S CERTIFICATE

ARCH COAL, INC.

I, Janet L. Horgan, Assistant Secretary of Arch Coal, Inc. a Delaware Corporation (the "Company"), hereby certifies that the following are true and correct statements:

1. Michael T. Abbene began his term as Vice President and Chief Information Officer of the Company on July 1, 2005; and
2. Larry Brown ended his term as Vice President of the Company on July 1, 2005.

WITNESS my hand and seal of the Company this 24th day of August, 2005.

Janet L. Horgan, Secretary

State of Missouri)
) ss
County of St. Louis)

Sworn and Subscribed to before me this 24th day of August, 2005.

Jolene J. Mermis

My Commission Expires: May 21, 2007

Jolene Jouett Mermis
Notary Public Notary Seal
State of Missouri
County of St Louis
Expires May 21, 2007

SECRETARY'S CERTIFICATE

ARCH COAL, INC.

I, Robert G. Jones, Secretary of Arch Coal, Inc., a Delaware Corporation (the "Company"), hereby certifies that the following are true statements and are still in full force and effect:

1. David N. Warnecke began his term as Vice-President – Marketing and Trading of the Company on August 8, 2005;

2. Paul H. Vining ended his term as Senior Vice-President of Marketing on August 5, 2005; and

3. Larry R. Brown ended his term as Vice-President and Chief Information Officer on July 1, 2005.

WITNESS my hand and seal of the Company this 26th day of September, 2005.

Robert G. Jones, Secretary

State of Missouri)
) ss
County of St. Louis)

Sworn and Subscribed to before me this 26th day of September, 2005.

Jolene Jouett Mermis

My Commission Expires: May 21, 2007

Jolene Jouett Mermis
Notary Public Notary Seal
State of Missouri
County of St Louis
Expires May 21, 2007

OFFICER'S CERTIFICATE

ARCH COAL, INC.

I, Robert G. Jones, Vice President – Law, General Counsel and Secretary of Arch Coal, Inc., a Delaware Corporation (the "Company"), hereby certify that the following statements are true and correct:

1. Janet L. Horgan resigned as Assistant Secretary of the Company on October 14, 2005; and

2. Gregory A. Billhartz was elected Assistant Secretary of the Company on December 8, 2005.

WITNESS my hand and seal of the Company this 13th day of December, 2005.

Robert G. Jones

State of Missouri)
) ss
County of St. Louis)

Sworn and Subscribed to before me this 13th day of December, 2005.

Jolene Jouett Mermis

My Commission Expires: May 21, 2005

Jolene Jouett Mermis
Notary Public Notary Seal
State of Missouri
County of St Louis
Expires May 21, 2007

SECRETARY'S CERTIFICATE
OF CERTAIN SUBSIDIARIES
OF ARCH COAL, INC.

I, Gregory A. Billhartz, Secretary of Arch Energy Resources, Inc.; Arch Reclamation Services, Inc.; Arch Western Acquisition Corporation; Arch Western Resources, LLC; Arch of Wyoming, LLC; Arch Western Finance LLC; Arch Western Bituminous Group, LLC; Canyon Fuel Company, LLC; Mountain Coal Company, LLC; Thunder Basin Coal Company, L.L.C.; Triton Coal Company, L.L.C.; Apogee Coal Company; Arch Coal Terminal, Inc.; Ashland Terminal, Inc.; Catenary Coal Holdings, Inc.; Catenary Coal Company; Cumberland River Coal Company; Lone Mountain Processing, Inc.; Mingo Logan Coal Company; Mountain Mining, Inc; Julian Tipple, Inc.; Paint Creek Terminals, Inc.; and Saddleback Hills Coal Company; all subsidiaries of Arch Coal, Inc., and all Delaware corporations, (collectively, "the Companies"), hereby certify that the following are true statements and are still in full force and effect:

1. Janet L. Horgan ended her term as Secretary of the Companies on October 14, 2005; and

2. Gregory A. Billhartz was elected Secretary of the Companies on November 7, 2005.

DATED this 7th day of December, 2005.

Gregory A. Billhartz, Secretary

State of Missouri)
) ss
County of St. Louis)

Sworn and Subscribed to before me this 7th day of December, 2005.

Jolene Jouett Mermis

My Commission Expires: May 21, 2007

Jolene Jouett Mermis
Notary Public Notary Seal
State of Missouri
County of St Louis

ASSISTANT SECRETARY'S CERTIFICATE

ARCH COAL, INC.

I, Gregory A. Billhartz, Assistant Secretary of Arch Coal, Inc., a Delaware Corporation (the "Company"), hereby certify that the following statements are true and correct:

1. Hobet Mining, Inc. ("Hobet") is no longer a subsidiary of the Company; and
2. The following Officers and Directors of Hobet resigned from Hobet on December 31, 2005:

Directors:	Steven F. Leer	
	C. Henry Besten, Jr.	
	John W. Eaves	
Officers:	Mike Jarrell	President
	C. David Steele	Vice President – Tax
	C. Henry Besten, Jr.	Vice President
	Robert J. Messey	Vice President
	Robert W. Shanks	Vice President
	James E. Florczak	Vice President & Treasurer
	Gregory A. Billhartz	Secretary
	Jolene J. Mermis	Assistant Secretary

WITNESS my hand and seal of the Company this 19th day of January, 2006.

Gregory A. Billhartz

State of Missouri)
) ss
County of St. Louis)

Sworn and Subscribed to before me this 19th day of January, 2006.

Jolene Jouett Mermis

My Commission Expires: May 21, 2007

Jolene Jouett Mermis
Notary Public Notary Seal
State of Missoun
County of St Louis

ASSISTANT SECRETARY'S CERTIFICATE

ARCH COAL, INC.

I, Gregory A. Billhartz, Assistant Secretary of Arch Coal, Inc., a Delaware Corporation (the "Company"), hereby certify that the following statements are true and correct:

1. Catenary Coal Company ("Catenary") is no longer a subsidiary of the Company; and
2. The following Officers and Directors of Catenary resigned from Catenary on December 31, 2005:

Directors:	C. Henry Besten, Jr.	
	John W. Eaves	
	Clifton L. Frye	
Officers:	Jeffrey D. Bitzer	President and General Manager
	C. David Steele	Vice President – Tax
	Robert J. Messey	Vice President
	Robert W. Shanks	Vice President
	James E. Florczak	Vice President & Treasurer
	Gregory A. Billhartz	Secretary
	Jolene J. Mermis	Assistant Secretary

WITNESS my hand and seal of the Company this 19th day of January, 2006.

Gregory A. Billhartz

State of Missouri)
) ss
County of St. Louis)

Sworn and Subscribed to before me this 19th day of January, 2006.

Jolene Jouett Mermis

My Commission Expires May 21, 2007

Jolene Jouett Mermis
Notary Public Notary Seal
State of Missouri
County of St Louis
Expires May 21, 2007

ASSISTANT SECRETARY'S CERTIFICATE

ARCH COAL, INC.

I, Gregory A. Billhartz, Assistant Secretary of Arch Coal, Inc., a Delaware Corporation (the "Company"), hereby certify that the following statements are true and correct:

1. Apogee Coal Company ("Apogee") is no longer a subsidiary of the Company; and
2. The following Officers and Directors of Apogee resigned from Apogee on December 31, 2005:

Directors:	Steven F. Leer	
	C. Henry Besten, Jr.	
	David B. Peugh	
Officers:	Kent DesRocher	President
	C. David Steele	Vice President – Tax
	Mike Jarrell	Vice President
	Robert J. Messey	Vice President
	Robert W. Shanks	Vice President
	James E. Florczak	Vice President & Treasurer
	Gregory A. Billhartz	Secretary
	Jolene J. Mermis	Assistant Secretary

WITNESS my hand and seal of the Company this 19th day of January, 2006.

Gregory A. Billhartz

State of Missouri)
) ss
County of St. Louis)

Sworn and Subscribed to before me this 19th day of January, 2006.

Jolene Jouett Mermis

My Commission Expires: May 21, 2007

Jolene Jouett Mermis
Notary Public Notary Seal
State of Missouri
County of St Louis
Expires May 21, 2007

APPENDIX 1-1
ARCH WESTERN ACQUISITIONS CORP
FEBRUARY 2006

ARCH WESTERN ACQUISITION CORP (145629)
OWNERSHIP AND CONTROL INFORMATION

ID No.	Name	Position	Begin Date	End Date
044179	BESTEN JR, CLARENCE HENRY	DIR	1/26/00	
098471	PEUGH, DAVID B	VP, DIR	5/7/98	
138467	LANG, PAUL A	PRS, DIR	6/27/05	
129563	STEELE, CHARLES DAVID	VP(TAX)	5/23/03	
146381	FLORCZAK, JAMES E	TRS	9/15/98	
146381	FLORCZAK, JAMES E	VP	3/28/02	
157738	BILLHARTZ, GREGORY A	SEC	11/7/05	
150302	MESSEY, ROBERT J	VP	3/28/02	
155171	MERMIS, JOLENE JOUETT	ASC	7/1/04	
OWNERSHIP				
144492	ARCH COAL INC	4/17/98	100%	
CHANGES 2003 - 2005				
010680	ROSE, WILLIAM H	ASC	5/7/98	5/23/03
153790	ODONNELL, ANNE WALTHEN	ASC	5/23/03	6/18/04
127325	JONES, ROBERT G	PRS, DIR	3/1/00	6/27/05
150044	HORGAN, JANET L	SEC	10/1/00	10/14/05

February 2006

ASSISTANT SECRETARY'S CERTIFICATE

ARCH WESTERN ACQUISITION CORPORATION

I, Jolene J. Mermis, Assistant Secretary of Arch Western Acquisition Corporation, a Delaware Corporation (the "Company"), hereby certifies that the following statements are true and correct:

1. Mr. Paul A. Lang was elected a Director of the Company on June 27, 2005;
2. Mr. Paul A. Lang was elected President of the Company on June 27, 2005;
3. Mr. Robert G. Jones ended his term as Director of the Company on June 27, 2005; and
4. Mr. Robert G. Jones ended his term as President of the Company on June 27, 2005.

WITNESS my hand and seal of the Company this 8th day of July, 2005.

Jolene J. Mermis

Jolene J. Mermis, Assistant Secretary

State of Missouri)
) ss
County of St. Louis)

Sworn and Subscribed to before me this 8th day of July, 2005.

Michelle D. Hampton

Michelle D. Hampton

My Commission Expires: April 27, 2007

MICHELLE D. HAMPTON
Notary Public - Notary Seal
STATE OF MISSOURI
St. Louis County
My Commission Expires: April 27, 2007

SECRETARY'S CERTIFICATE
OF CERTAIN SUBSIDIARIES
OF ARCH COAL, INC.

I, Gregory A. Billhartz, Secretary of Arch Energy Resources, Inc.; Arch Reclamation Services, Inc.; Arch Western Acquisition Corporation; Arch Western Resources, LLC; Arch of Wyoming, LLC; Arch Western Finance LLC; Arch Western Bituminous Group, LLC; Canyon Fuel Company, LLC; Mountain Coal Company, LLC; Thunder Basin Coal Company, L.L.C.; Triton Coal Company, L.L.C.; Apogee Coal Company; Arch Coal Terminal, Inc.; Ashland Terminal, Inc.; Catenary Coal Holdings, Inc.; Catenary Coal Company; Cumberland River Coal Company; Lone Mountain Processing, Inc.; Mingo Logan Coal Company; Mountain Mining, Inc; Julian Tipple, Inc.; Paint Creek Terminals, Inc.; and Saddleback Hills Coal Company; all subsidiaries of Arch Coal, Inc., and all Delaware corporations, (collectively, "the Companies"), hereby certify that the following are true statements and are still in full force and effect:

1. Janet L. Horgan ended her term as Secretary of the Companies on October 14, 2005; and

2. Gregory A. Billhartz was elected Secretary of the Companies on November 7, 2005.

DATED this 7th day of December, 2005.

Gregory A. Billhartz, Secretary

State of Missouri)
) ss
County of St. Louis)

Sworn and Subscribed to before me this 7th day of December, 2005.

Jolene Jouett Mermis

My Commission Expires: May 21, 2007

Jolene Jouett Mermis
Notary Public Notary Seal
State of Missouri
County of St Louis

APPENDIX 1-1
ARCH WESTERN RESOURCES, LLC
FEBRUARY 2006

ARCH WESTERN RESOURCES LLC (145595)
OWNERSHIP AND CONTROL INFORMATION

ID No.	Name	Position	Begin Date	End Date
138467	LANG, PAUL A	PRS	6/27/05	
098471	PEUGH, DAVID B	VP	3/17/98	
127325	JONES, ROBERT G	VP	3/1/00	
127325	JONES, ROBERT G	ASC	3/14/01	
129563	STEELE, CHARLES DAVID	VP (TAX)	5/23/03	
146381	FLORCZAK, JAMES E	TRS	9/15/98	
146381	FLORCZAK, JAMES E	VP (FIN)	4/1/02	
146912	DIGIACOMO, ELAINE	AST	7/25/03	
150302	MESSEY, ROBERT J	VP	3/20/02	
155171	MERMIS, JOLENE JOUETT	ASC	7/1/04	
157738	BILLHARTZ, GREGORY A	SEC	11/7/05	

OWNERSHIP

109255	ATLANTIC RICHFIELD CO	3/17/98	1%
145629	ARCH WESTERN ACQUISITION CORP	3/17/98	99%

CHANGES 2003 - 2005

010680	ROSE, WILLIAM H	ASC	5/7/98	5/23/03
153790	ODONNELL, ANNE W	ASC	5/23/03	6/18/04
093320	SHANKS, ROBERT W	PRS	6/2/98	3/31/05
133451	EAVES, JOHN W	PRS	4/1/05	6/27/05
150044	HORGAN, JANET L	SEC	10/16/00	10/14/05

February 2006

SECRETARY'S CERTIFICATE

I, Janet L. Horgan, Secretary of Arch Western Resources, LLC, (the "Company"), hereby certifies that the following statements are true and correct:

1. John W. Eaves became the President of the Company on April 1, 2005; and
2. Robert W. Shanks resigned as President of the Company on March 31, 2005.

WITNESS my hand and seal of the Company this 6th day of May, 2005.

Janet L. Horgan, Secretary

State of Missouri)
) ss
County of St. Louis)

Sworn and Subscribed to before me this 6th day of May, 2005.

Jolene J. Mermis

My Commission Expires: May 21, 2007

Jolene Jouett Mermis
Notary Public Notary Seal
State of Missouri
County of St Louis
Expires May 21, 2007

ASSISTANT SECRETARY'S CERTIFICATE

ARCH WESTERN RESOURCES, LLC

I, Jolene J. Mermis, Assistant Secretary of Arch Western Resources, LLC, a Delaware Limited Liability Corporation (the "Company"), hereby certifies that the following statements are true and correct:

1. Mr. Paul A. Lang was elected President of the Company on June 27, 2005; and
2. Mr. John W. Eaves ended his term as President of the Company on June 27, 2005.

WITNESS my hand and seal of the Company this 8th day of July, 2005.

Jolene J. Mermis

Jolene J. Mermis, Assistant Secretary

State of Missouri)
) ss
County of St. Louis)

Sworn and Subscribed to before me this 8th day of July, 2005.

Michelle D. Hampton

Michelle D. Hampton

My Commission Expires: April 27, 2007

MICHELLE D. HAMPTON
Notary Public - Notary Seal
STATE OF MISSOURI
St. Louis County
My Commission Expires: April 27, 2007

SECRETARY'S CERTIFICATE
OF CERTAIN SUBSIDIARIES
OF ARCH COAL, INC.

I, Gregory A. Billhartz, Secretary of Arch Energy Resources, Inc.; Arch Reclamation Services, Inc.; Arch Western Acquisition Corporation; Arch Western Resources, LLC; Arch of Wyoming, LLC; Arch Western Finance LLC; Arch Western Bituminous Group, LLC; Canyon Fuel Company, LLC; Mountain Coal Company, LLC; Thunder Basin Coal Company, L.L.C.; Triton Coal Company, L.L.C.; Apogee Coal Company; Arch Coal Terminal, Inc.; Ashland Terminal, Inc.; Catenary Coal Holdings, Inc.; Catenary Coal Company; Cumberland River Coal Company; Lone Mountain Processing, Inc.; Mingo Logan Coal Company; Mountain Mining, Inc; Julian Tipple, Inc.; Paint Creek Terminals, Inc.; and Saddleback Hills Coal Company; all subsidiaries of Arch Coal, Inc., and all Delaware corporations, (collectively, "the Companies"), hereby certify that the following are true statements and are still in full force and effect:

1. Janet L. Horgan ended her term as Secretary of the Companies on October 14, 2005; and

2. Gregory A. Billhartz was elected Secretary of the Companies on November 7, 2005.

DATED this 7th day of December, 2005.

Gregory A. Billhartz, Secretary

State of Missouri)
) ss
County of St. Louis)

Sworn and Subscribed to before me this 7th day of December, 2005.

Jolene Jouett Mermis

My Commission Expires: May 21, 2007

Jolene Jouett Mermis
Notary Public Notary Seal
State of Missouri
County of St Louis

APPENDIX 1-1
ARCH WESTERN BITUMINOUS GROUP, LLC
FEBRUARY 2006

ARCH WESTERN BITUMINOUS GROUP LLC (155430)
OWNERSHIP AND CONTROL INFORMATION

ID No.	Name	Position	Begin Date	End Date
129465	DICLAUDIO, EUGENE E.	PRS, DIR, GM	7/29/04	
129563	STEELE, CHARLES DAVID	VP (TAX)	7/29/04	
146381	FLORCZAK, JAMES E	VP, TRS	7/29/04	
155171	MERMIS, JOLENE JOUETT	ASC	7/29/04	
093320	SHANKS, ROBERT W	DIR	7/29/04	
133451	EAVES, JOHN W	DIR	2/21/05	
157738	BILLHARTZ, GREGORY A	SEC	11/7/05	
OWNERSHIP				
145595	ARCH WESTERN RESOURCES LLC	7/29/04	100%	
CHANGES 2005				
043422	WOODRING, KENNETH GEORGE	DIR	7/29/04	2/21/05
150044	HORGAN, JANET L	SEC	7/29/04	10/14/05

February 2006

SECRETARY'S CERTIFICATE

I, Janet L. Horgan, Secretary of the following subsidiaries of Arch Coal, Inc., (the "Companies"), hereby certifies that John W. Eaves became the Director of the Companies on February 21, 2005:

Apogee Coal Company
Arch Western Bituminous Group, LLC
Arch of Wyoming, LLC
Canyon Fuel Company, LLC
Catenary Coal Company
Catenary Coal Holdings, Inc.
Coal-Mac, Inc.
Cumberland River Coal Company
Energy Development Co.
Hobet Mining, Inc.
Julian Tipple, Inc.
Lone Mountain Processing, Inc.
Mingo Logan Coal Company
Mountain Coal Company, L.L.C.
Mountain Mining, Inc.

WITNESS my hand and seal of the Company this 6th day of May, 2005.

Janet L. Horgan, Secretary

State of Missouri)
) ss
County of St. Louis)

Sworn and Subscribed to before me this 6th day of May, 2005.

Jolene J. Mermis

My Commission Expires: May 21, 2007

Jolene Jouett Mermis
Notary Public Notary Seal
State of Missouri
County of St Louis
Expires May 21, 2007

SECRETARY'S CERTIFICATE
OF CERTAIN SUBSIDIARIES
OF ARCH COAL, INC.

I, Gregory A. Billhartz, Secretary of Arch Energy Resources, Inc.; Arch Reclamation Services, Inc.; Arch Western Acquisition Corporation; Arch Western Resources, LLC; Arch of Wyoming, LLC; Arch Western Finance LLC; Arch Western Bituminous Group, LLC; Canyon Fuel Company, LLC; Mountain Coal Company, LLC; Thunder Basin Coal Company, L.L.C.; Triton Coal Company, L.L.C.; Apogee Coal Company; Arch Coal Terminal, Inc.; Ashland Terminal, Inc.; Catenary Coal Holdings, Inc.; Catenary Coal Company; Cumberland River Coal Company; Lone Mountain Processing, Inc.; Mingo Logan Coal Company; Mountain Mining, Inc; Julian Tipple, Inc.; Paint Creek Terminals, Inc.; and Saddleback Hills Coal Company; all subsidiaries of Arch Coal, Inc., and all Delaware corporations, (collectively, "the Companies"), hereby certify that the following are true statements and are still in full force and effect:

1. Janet L. Horgan ended her term as Secretary of the Companies on October 14, 2005; and

2. Gregory A. Billhartz was elected Secretary of the Companies on November 7, 2005.

DATED this 7th day of December, 2005.

Gregory A. Billhartz, Secretary

State of Missouri)
) ss
County of St. Louis)

Sworn and Subscribed to before me this 7th day of December, 2005.

Jolene Jouett Mermis

My Commission Expires: May 21, 2007

Jolene Jouett Mermis
Notary Public Notary Seal
State of Missouri
County of St Louis

APPENDIX 1-1
CANYON FUEL COMPANY, LLC
FEBRUARY 2006

CANYON FUEL CO LLC (142816)
OWNERSHIP AND CONTROL INFORMATION

ID No.	Name	Position	Begin Date	End Date
129465	DICLAUDIO, EUGENE E.	PRS, DIR	7/30/04	
129563	STEELE, CHARLES DAVID	VP (TAX)	5/23/03	
146381	FLORCZAK, JAMES E	VP	5/25/99	
146381	FLORCZAK, JAMES E	TRS	7/30/04	
155171	MERMIS, JOLENE JOUETT	ASC	7/30/04	
093320	SHANKS, ROBERT W	DIR	6/1/98	
133451	EAVES, JOHN W	DIR	2/21/05	
157738	BILLHARTZ, GREGORY A	SEC	11/7/05	

OWNERSHIP

155430	ARCH WESTERN BITUMINOUS GROUP LLC	7/30/04	65%
144492	ARCH COAL INC	7/30/04	35%

CHANGES 2004 - 2005

097724	PICK, RICHARD D	CEO	6/1/98	7/30/04
097724	PICK, RICHARD D	PRS	6/1/98	7/30/04
097724	PICK, RICHARD D	GEN MGR	6/1/98	7/30/04
125225	LEER, STEVEN F	DIR	6/1/98	7/30/04
148971	ALLBRITTEN, BRADLEY M	VP	3/1/00	7/30/04
153790	ODONNELL, ANNE W	ASC		7/30/04
133451	EAVES, JOHN W	VP	6/23/98	7/30/04
133451	EAVES, JOHN W	DIR (AR)	12/1/00	7/30/04
150302	MESSEY, ROBERT J	CFO	10/9/01	7/30/04
152444	NIWA, TSUTOMU	DIR	10/9/01	7/30/04
152445	NAKAZAWA, YUTAKA	DIR	6/1/01	7/30/04
	NAKAMURA, ICHIROU	AR		7/30/04
142818	ITOCHU COAL INTERNATIONAL INC	35%	12/20/96	7/30/04
145595	ARCH WESTERN RESOURCES LLC	65%	12/26/96	7/30/04
150044	HORGAN, JANET L	SEC	10/16/00	11/14/05
043422	WOODRING, KENNETH GEORGE	DIR	12/1/00	2/21/05

February 2006

SECRETARY'S CERTIFICATE
OF CERTAIN SUBSIDIARIES
OF ARCH COAL, INC.

I, Gregory A. Billhartz, Secretary of Arch Energy Resources, Inc.; Arch Reclamation Services, Inc.; Arch Western Acquisition Corporation; Arch Western Resources, LLC; Arch of Wyoming, LLC; Arch Western Finance LLC; Arch Western Bituminous Group, LLC; Canyon Fuel Company, LLC; Mountain Coal Company, LLC; Thunder Basin Coal Company, L.L.C.; Triton Coal Company, L.L.C.; Apogee Coal Company; Arch Coal Terminal, Inc.; Ashland Terminal, Inc.; Catenary Coal Holdings, Inc.; Catenary Coal Company; Cumberland River Coal Company; Lone Mountain Processing, Inc.; Mingo Logan Coal Company; Mountain Mining, Inc; Julian Tipple, Inc.; Paint Creek Terminals, Inc.; and Saddleback Hills Coal Company; all subsidiaries of Arch Coal, Inc., and all Delaware corporations, (collectively, "the Companies"), hereby certify that the following are true statements and are still in full force and effect:

1. Janet L. Horgan ended her term as Secretary of the Companies on October 14, 2005; and

2. Gregory A. Billhartz was elected Secretary of the Companies on November 7, 2005.

DATED this 7th day of December, 2005.

Gregory A. Billhartz, Secretary

State of Missouri)
) ss
County of St. Louis)

Sworn and Subscribed to before me this 7th day of December, 2005.

Jolene Jouett Mermis

My Commission Expires: May 21, 2007

Jolene Jouett Mermis
Notary Public Notary Seal
State of Missouri
County of St Louis

ASSISTANT SECRETARY'S CERTIFICATE

ARCH COAL, INC.

I, Janet L. Horgan, Assistant Secretary of Arch Coal, Inc., (the "Company"), hereby certifies that the following statements are true and correct:

1. Mr. Kenneth G. Woodring ended his term as Executive Vice President-Mining Operations on February 21, 2005;

2. Mr. Kenneth G. Woodring resigned as Director of the following wholly-owned subsidiaries of the Company on February 21, 2005:

   Apogee Coal Company
   Arch Western Bituminous Group, LLC
   Arch of Wyoming, LLC
   Canyon Fuel Company, LLC
   Catenary Coal Company
   Catenary Coal Holdings, Inc.
   Coal-Mac, Inc.
   Cumberland River Coal Company
   Energy Development Co.
   Hobet Mining, Inc.
   Julian Tipple, Inc.
   Lone Mountain Processing, Inc.
   Mingo Logan Coal Company
   Mountain Coal Company, L.L.C.
   Mountain Mining, Inc.
   Thunder Basin Coal Company, L.L.C.
   Triton Coal Company, L.L.C.

WITNESS my hand and seal of the Company this 2nd day of March, 2005.

Janet L. Horgan, Assistant Secretary

State of Missouri)
) ss
County of St. Louis)

Sworn and Subscribed to before me this 2nd day of March, 2005.

My Commission Expires: May 21, 2007

Jolene Jouett Mermis
Notary Public

Jolene Jouett Mermis
Notary Public Notary Seal
State of Missouri
County of St Louis
Expires May 21, 2007

ASSISTANT SECRETARY'S CERTIFICATE

ARCH COAL, INC.

I, Janet L. Horgan, Assistant Secretary of Arch Coal, Inc., (the "Company"), hereby certifies that Mr. John W. Eaves has been elected Director of the following subsidiaries of the Company, effective February 21, 2005:

Arch Western Bituminous Group, LLC
Arch of Wyoming, LLC
Canyon Fuel Company, LLC
Catenary Coal Company
Catenary Coal Holdings, Inc.
Coal-Mac, Inc.
Cumberland River Coal Company
Energy Development Co.
Hobet Mining, Inc.
Julian Tipple, Inc.
Lone Mountain Processing, Inc.
Mingo Logan Coal Company
Mountain Coal Company, L.L.C.
Mountain Mining, Inc.

WITNESS my hand and seal of the Company this 4th day of March, 2005.

Janet L. Horgan, Assistant Secretary

State of Missouri)
) ss
County of St. Louis)

Sworn and Subscribed to before me this 4th day of March, 2005.

My Commission Expires: May 21, 2007

Jolene Jouett Mermis
Notary Public

APPENDIX 1-2

Insurance Certificates

APPENDIX 1-2

Insurance Certificates

MARSH

CERTIFICATE OF INSURANCE

CERTIFICATE NUMBER
CHI-000333513-10

PRODUCER

Marsh USA Inc.
800 Market Street, Suite 2600
St. Louis, MO 63101-2500
Attn: Renee' L. Butler

001950-state-GL8-05-06 Y

INSURED

Canyon Fuel Company, LLC
c/o Arch Western Bituminous Group, L.L.C.
225 N. 5th Street, Suite 900
Grand Junction, CO 81501

THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERS NO RIGHTS UPON THE CERTIFICATE HOLDER OTHER THAN THOSE PROVIDED IN THE POLICY. THIS CERTIFICATE DOES NOT AMEND, EXTEND OR ALTER THE COVERAGE AFFORDED BY THE POLICIES DESCRIBED HEREIN.

COMPANIES AFFORDING COVERAGE

COMPANY A ACE AMERICAN INSURANCE COMPANY

COMPANY B

COMPANY C

COMPANY D

COVERAGES This certificate supersedes and replaces any previously issued certificate for the policy period noted below.

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

CO LTR	TYPE OF INSURANCE	POLICY NUMBER	POLICY EFFECTIVE DATE (MM/DD/YY)	POLICY EXPIRATION DATE (MM/DD/YY)	LIMITS	
A	GENERAL LIABILITY	HDOG21723198	07/31/05	07/31/06	GENERAL AGGREGATE	$ * 500,000
	X COMMERCIAL GENERAL LIABILITY	*****$500,000 general aggregate			PRODUCTS - COMP/OP AGG	$ 500,000
	CLAIMS MADE X OCCUR	""per location""			PERSONAL & ADV INJURY	$ 300,000
	OWNER'S & CONTRACTOR'S PROT				EACH OCCURRENCE	$ 300,000
	X Includes XCU				FIRE DAMAGE (Any one fire)	$ 50,000
					MED EXP (Any one person)	$ 5,000
	AUTOMOBILE LIABILITY				COMBINED SINGLE LIMIT	$
	ANY AUTO				BODILY INJURY (Per person)	$
	ALL OWNED AUTOS				BODILY INJURY (Per accident)	$
	SCHEDULED AUTOS				PROPERTY DAMAGE	$
	HIRED AUTOS					
	NON-OWNED AUTOS					
	GARAGE LIABILITY				AUTO ONLY - EA ACCIDENT	$
	ANY AUTO				OTHER THAN AUTO ONLY:	
					EACH ACCIDENT	$
					AGGREGATE	$
	EXCESS LIABILITY				EACH OCCURRENCE	$
	UMBRELLA FORM				AGGREGATE	$
	OTHER THAN UMBRELLA FORM					$
	WORKERS COMPENSATION AND EMPLOYERS' LIABILITY				WC STATUTORY LIMITS / OTHER	
	THE PROPRIETOR/ PARTNERS/EXECUTIVE OFFICERS ARE: INCL / EXCL				EL EACH ACCIDENT	$
					EL DISEASE-POLICY LIMIT	$
					EL DISEASE-EACH EMPLOYEE	$
	OTHER					

DESCRIPTION OF OPERATIONS/LOCATIONS/VEHICLES/SPECIAL ITEMS

Permit Dug Out Canyon Mine C007039

CERTIFICATE HOLDER

Utah Dept. Of Natural Resources
Division of Oil, Gas and Mining
1594 W. North Temple
Suite 1210
Salt Lake City, UT 84114-5801

CANCELLATION

SHOULD ANY OF THE POLICIES DESCRIBED HEREIN BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, THE INSURER AFFORDING COVERAGE WILL ~~ENDEAVOR TO~~ MAIL 45 DAYS WRITTEN NOTICE TO THE CERTIFICATE HOLDER NAMED HEREIN, ~~BUT FAILURE TO MAIL SUCH NOTICE SHALL IMPOSE NO OBLIGATION OR LIABILITY OF ANY KIND UPON THE INSURER, ITS AGENTS OR REPRESENTATIVES.~~

MARSH USA INC.
BY: Alfred A. Peterfeso

MM1(3/02)

VALID AS OF: 08/01/05

MARSH

CERTIFICATE OF INSURANCE

CERTIFICATE NUMBER
CHI-000333518-10

PRODUCER

Marsh USA Inc.
800 Market Street, Suite 2600
St. Louis, MO 63101-2500
Attn: Renee' L. Butler

001950-state-GL8-05-06 Y

INSURED

Canyon Fuel Company, LLC
c/o Arch Western Bituminous Group, L.L.C.
225 N. 5th Street, Suite 900
Grand Junction, CO 81501

THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERS NO RIGHTS UPON THE CERTIFICATE HOLDER OTHER THAN THOSE PROVIDED IN THE POLICY. THIS CERTIFICATE DOES NOT AMEND, EXTEND OR ALTER THE COVERAGE AFFORDED BY THE POLICIES DESCRIBED HEREIN.

COMPANIES AFFORDING COVERAGE

COMPANY A: ACE AMERICAN INSURANCE COMPANY

COMPANY B:

COMPANY C:

COMPANY D:

COVERAGES This certificate supersedes and replaces any previously issued certificate for the policy period indicated below.

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

CO LTR	TYPE OF INSURANCE	POLICY NUMBER	POLICY EFFECTIVE DATE (MM/DD/YY)	POLICY EXPIRATION DATE (MM/DD/YY)	LIMITS	
A	GENERAL LIABILITY	HDOG21723198	07/31/05	07/31/06	GENERAL AGGREGATE	$ * 500,000
	X COMMERCIAL GENERAL LIABILITY	"""$500,000 general aggregate			PRODUCTS - COMP/OP AGG	$ 500,000
	CLAIMS MADE X OCCUR	""per location""			PERSONAL & ADV INJURY	$ 300,000
	OWNER'S & CONTRACTOR'S PROT				EACH OCCURRENCE	$ 300,000
	X Includes XCU				FIRE DAMAGE (Any one fire)	$ 50,000
					MED EXP (Any one person)	$ 5,000
	AUTOMOBILE LIABILITY				COMBINED SINGLE LIMIT	$
	ANY AUTO				BODILY INJURY (Per person)	$
	ALL OWNED AUTOS				BODILY INJURY (Per accident)	$
	SCHEDULED AUTOS				PROPERTY DAMAGE	$
	HIRED AUTOS					
	NON-OWNED AUTOS					
	GARAGE LIABILITY				AUTO ONLY - EA ACCIDENT	$
	ANY AUTO				OTHER THAN AUTO ONLY:	
					EACH ACCIDENT	$
					AGGREGATE	$
	EXCESS LIABILITY				EACH OCCURRENCE	$
	UMBRELLA FORM				AGGREGATE	$
	OTHER THAN UMBRELLA FORM					$
	WORKERS COMPENSATION AND EMPLOYERS' LIABILITY				WC STATUTORY LIMITS / OTHER	
	THE PROPRIETOR/ PARTNERS/EXECUTIVE OFFICERS ARE: INCL / EXCL				EL EACH ACCIDENT	$
					EL DISEASE-POLICY LIMIT	$
					EL DISEASE-EACH EMPLOYEE	$
	OTHER					

DESCRIPTION OF OPERATIONS/LOCATIONS/VEHICLES/SPECIAL ITEMS

Permit Banning Loadout C007034

CERTIFICATE HOLDER

Utah Dept. Of Natural Resources
Division of Oil, Gas and Mining
1594 W. North Temple
Suite 1210
Salt Lake City, UT 84114-5801

CANCELLATION

SHOULD ANY OF THE POLICIES DESCRIBED HEREIN BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, THE INSURER AFFORDING COVERAGE WILL ~~[illegible]~~ MAIL 45 DAYS WRITTEN NOTICE TO THE CERTIFICATE HOLDER NAMED HEREIN, ~~[illegible]~~

MARSH USA INC.
BY: Alfred A. Peterfeso

MM1(3/02)

VALID AS OF: 08/01/05

MARSH

CERTIFICATE OF INSURANCE

CERTIFICATE NUMBER
CHI-000333520-10

PRODUCER

Marsh USA Inc.
800 Market Street, Suite 2600
St. Louis, MO 63101-2500
Attn: Renee' L. Butler

001950-state-GL8-05-06 Y

INSURED

Canyon Fuel Company, LLC
c/o Arch Western Bituminous Group, L.L.C.
225 N. 5th Street, Suite 900
Grand Junction, CO 81501

THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERS NO RIGHTS UPON THE CERTIFICATE HOLDER OTHER THAN THOSE PROVIDED IN THE POLICY. THIS CERTIFICATE DOES NOT AMEND, EXTEND OR ALTER THE COVERAGE AFFORDED BY THE POLICIES DESCRIBED HEREIN.

COMPANIES AFFORDING COVERAGE

COMPANY A ACE AMERICAN INSURANCE COMPANY

COMPANY B

COMPANY C

COMPANY D

COVERAGES This certificate supersedes and replaces any previously issued certificate for the policies listed below.

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

CO LTR	TYPE OF INSURANCE	POLICY NUMBER	POLICY EFFECTIVE DATE (MM/DD/YY)	POLICY EXPIRATION DATE (MM/DD/YY)	LIMITS	
A	GENERAL LIABILITY	HDOG21723198	07/31/05	07/31/06	GENERAL AGGREGATE	$ * 500,000
	X COMMERCIAL GENERAL LIABILITY	*****$500,000 general aggregate			PRODUCTS - COMP/OP AGG	$ 500,000
	CLAIMS MADE X OCCUR	*****per location*****			PERSONAL & ADV INJURY	$ 300,000
	OWNER'S & CONTRACTOR'S PROT				EACH OCCURRENCE	$ 300,000
	X Includes XCU				FIRE DAMAGE (Any one fire)	$ 50,000
					MED EXP (Any one person)	$ 5,000
	AUTOMOBILE LIABILITY				COMBINED SINGLE LIMIT	$
	ANY AUTO				BODILY INJURY (Per person)	$
	ALL OWNED AUTOS				BODILY INJURY (Per accident)	$
	SCHEDULED AUTOS				PROPERTY DAMAGE	$
	HIRED AUTOS					
	NON-OWNED AUTOS					
	GARAGE LIABILITY				AUTO ONLY - EA ACCIDENT	$
	ANY AUTO				OTHER THAN AUTO ONLY:	
					EACH ACCIDENT	$
					AGGREGATE	$
	EXCESS LIABILITY				EACH OCCURRENCE	$
	UMBRELLA FORM				AGGREGATE	$
	OTHER THAN UMBRELLA FORM					$
	WORKERS COMPENSATION AND EMPLOYERS' LIABILITY				WC STATUTORY LIMITS / OTHER	
	THE PROPRIETOR/ PARTNERS/EXECUTIVE OFFICERS ARE: INCL / EXCL				EL EACH ACCIDENT	$
					EL DISEASE-POLICY LIMIT	$
					EL DISEASE-EACH EMPLOYEE	$
	OTHER					

DESCRIPTION OF OPERATIONS/LOCATIONS/VEHICLES/SPECIAL ITEMS

Permit Soldier Canyon Mine C007018

CERTIFICATE HOLDER

Utah Dept. Of Natural Resources
Division of Oil, Gas and Mining
1594 W. North Temple
Suite 1210
Salt Lake City, UT 84114-5801

CANCELLATION

SHOULD ANY OF THE POLICIES DESCRIBED HEREIN BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, THE INSURER AFFORDING COVERAGE WILL ~~ENDEAVOR TO~~ MAIL 45 DAYS WRITTEN NOTICE TO THE CERTIFICATE HOLDER NAMED HEREIN. ~~BUT FAILURE TO MAIL SUCH NOTICE SHALL IMPOSE NO OBLIGATION OR LIABILITY OF ANY KIND UPON THE COMPANY, ITS AGENTS OR REPRESENTATIVES.~~

MARSH USA INC.

BY: Alfred A. Peterfeso *Alfred A. Peterfeso*

MM1(3/02)

VALID AS OF: 08/01/05

MARSH

CERTIFICATE OF INSURANCE

CERTIFICATE NUMBER
CHI-000333515-10

PRODUCER

Marsh USA Inc.
800 Market Street, Suite 2600
St. Louis, MO 63101-2500
Attn: Renee' L. Butler

001950-state-GL8-05-06 Y

INSURED

Canyon Fuel Company, LLC
c/o Arch Western Bituminous Group, L.L.C.
225 N. 5th Street, Suite 900
Grand Junction, CO 81501

THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERS NO RIGHTS UPON THE CERTIFICATE HOLDER OTHER THAN THOSE PROVIDED IN THE POLICY. THIS CERTIFICATE DOES NOT AMEND, EXTEND OR ALTER THE COVERAGE AFFORDED BY THE POLICIES DESCRIBED HEREIN.

COMPANIES AFFORDING COVERAGE

COMPANY A ACE AMERICAN INSURANCE COMPANY

COMPANY B

COMPANY C

COMPANY D

COVERAGES This certificate supersedes and replaces any previously issued certificate for the policy period indicated below.

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

CO LTR	TYPE OF INSURANCE	POLICY NUMBER	POLICY EFFECTIVE DATE (MM/DD/YY)	POLICY EXPIRATION DATE (MM/DD/YY)	LIMITS	
A	GENERAL LIABILITY	HDOG21723198	07/31/05	07/31/06	GENERAL AGGREGATE	$ * 500,000
	X COMMERCIAL GENERAL LIABILITY	*****$500,000 general aggregate			PRODUCTS - COMP/OP AGG	$ 500,000
	CLAIMS MADE X OCCUR	*****per location*****			PERSONAL & ADV INJURY	$ 300,000
	OWNER'S & CONTRACTOR'S PROT				EACH OCCURRENCE	$ 300,000
	X Includes XCU				FIRE DAMAGE (Any one fire)	$ 50,000
					MED EXP (Any one person)	$ 5,000
	AUTOMOBILE LIABILITY				COMBINED SINGLE LIMIT	$
	ANY AUTO				BODILY INJURY (Per person)	$
	ALL OWNED AUTOS				BODILY INJURY (Per accident)	$
	SCHEDULED AUTOS				PROPERTY DAMAGE	$
	HIRED AUTOS					
	NON-OWNED AUTOS					
	GARAGE LIABILITY				AUTO ONLY - EA ACCIDENT	$
	ANY AUTO				OTHER THAN AUTO ONLY:	
					EACH ACCIDENT	$
					AGGREGATE	$
	EXCESS LIABILITY				EACH OCCURRENCE	$
	UMBRELLA FORM				AGGREGATE	$
	OTHER THAN UMBRELLA FORM					$
	WORKERS COMPENSATION AND EMPLOYERS' LIABILITY				WC STATUTORY LIMITS / OTHER	
	THE PROPRIETOR/ PARTNERS/EXECUTIVE OFFICERS ARE: INCL / EXCL				EL EACH ACCIDENT	$
					EL DISEASE-POLICY LIMIT	$
					EL DISEASE-EACH EMPLOYEE	$
	OTHER					

DESCRIPTION OF OPERATIONS/LOCATIONS/VEHICLES/SPECIAL ITEMS

Permit Skyline Mine C007005

CERTIFICATE HOLDER

Utah Dept. Of Natural Resources
Division of Oil, Gas and Mining
1594 W. North Temple
Suite 1210
Salt Lake City, UT 84114-5801

CANCELLATION

SHOULD ANY OF THE POLICIES DESCRIBED HEREIN BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, THE INSURER AFFORDING COVERAGE WILL ~~ENDEAVOR TO~~ MAIL 45 DAYS WRITTEN NOTICE TO THE CERTIFICATE HOLDER NAMED HEREIN, ~~BUT FAILURE TO MAIL SUCH NOTICE SHALL IMPOSE NO OBLIGATION OR LIABILITY OF ANY KIND UPON THE INSURER AFFORDING COVERAGE, ITS AGENTS OR REPRESENTATIVES.~~

MARSH USA INC.
BY: Alfred A. Peterfeso

MM (3/02)

VALID AS OF: 08/01/05

MARSH

CERTIFICATE OF INSURANCE

CERTIFICATE NUMBER
CHI-000333511-10

PRODUCER

Marsh USA Inc.
800 Market Street, Suite 2600
St. Louis, MO 63101-2500
Attn: Renee' L. Butler

001950-state-GL8-05-06 Y

INSURED

Canyon Fuel Company, LLC
c/o Arch Western Bituminous Group, L.L.C.
225 N. 5th Street, Suite 900
Grand Junction, CO 81501

THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERS NO RIGHTS UPON THE CERTIFICATE HOLDER OTHER THAN THOSE PROVIDED IN THE POLICY. THIS CERTIFICATE DOES NOT AMEND, EXTEND OR ALTER THE COVERAGE AFFORDED BY THE POLICIES DESCRIBED HEREIN.

COMPANIES AFFORDING COVERAGE

COMPANY A: ACE AMERICAN INSURANCE COMPANY
COMPANY B:
COMPANY C:
COMPANY D:

COVERAGES This certificate supersedes and replaces any previously issued certificate for the policy period noted below.

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

CO LTR	TYPE OF INSURANCE	POLICY NUMBER	POLICY EFFECTIVE DATE (MM/DD/YY)	POLICY EXPIRATION DATE (MM/DD/YY)	LIMITS	
A	GENERAL LIABILITY	HDOG21723198	07/31/05	07/31/06	GENERAL AGGREGATE	$ * 500,000
	[X] COMMERCIAL GENERAL LIABILITY	*****$500,000 general aggregate			PRODUCTS - COMP/OP AGG	$ 500,000
	[ ] CLAIMS MADE [X] OCCUR	****per location****			PERSONAL & ADV INJURY	$ 300,000
	OWNER'S & CONTRACTOR'S PROT				EACH OCCURRENCE	$ 300,000
	[X] Includes XCU				FIRE DAMAGE (Any one fire)	$ 50,000
					MED EXP (Any one person)	$ 5,000
	AUTOMOBILE LIABILITY				COMBINED SINGLE LIMIT	$
	[ ] ANY AUTO					
	[ ] ALL OWNED AUTOS				BODILY INJURY (Per person)	$
	[ ] SCHEDULED AUTOS					
	[ ] HIRED AUTOS				BODILY INJURY (Per accident)	$
	[ ] NON-OWNED AUTOS					
					PROPERTY DAMAGE	$
	GARAGE LIABILITY				AUTO ONLY - EA ACCIDENT	$
	[ ] ANY AUTO				OTHER THAN AUTO ONLY:	
					EACH ACCIDENT	$
					AGGREGATE	$
	EXCESS LIABILITY				EACH OCCURRENCE	$
	[ ] UMBRELLA FORM				AGGREGATE	$
	[ ] OTHER THAN UMBRELLA FORM					$
	WORKERS COMPENSATION AND EMPLOYERS' LIABILITY				[ ] WC STATUTORY LIMITS [ ] OTHER	
	THE PROPRIETOR/ PARTNERS/EXECUTIVE OFFICERS ARE: [ ] INCL [ ] EXCL				EL EACH ACCIDENT	$
					EL DISEASE-POLICY LIMIT	$
					EL DISEASE-EACH EMPLOYEE	$
	OTHER					

DESCRIPTION OF OPERATIONS/LOCATIONS/VEHICLES/SPECIAL ITEMS

Permit SUFCO Mine C041002

CERTIFICATE HOLDER

Utah Dept. Of Natural Resources
Division of Oil, Gas and Mining
1594 W. North Temple
Suite 1210
Salt Lake City, UT 84114-5801

CANCELLATION

SHOULD ANY OF THE POLICIES DESCRIBED HEREIN BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, THE INSURER AFFORDING COVERAGE WILL ~~ENDEAVOR TO~~ MAIL 45 DAYS WRITTEN NOTICE TO THE CERTIFICATE HOLDER NAMED HEREIN, ~~BUT FAILURE TO MAIL SUCH NOTICE SHALL IMPOSE NO OBLIGATION OR LIABILITY OF ANY KIND UPON THE INSURER, ITS AGENTS OR REPRESENTATIVES.~~

MARSH USA INC.
BY: Alfred A. Peterfeso

MM1(3/02)

VALID AS OF: 08/01/05