

From: Angela Nance
To: awilloughby@osmre.gov
Date: 6/25/03 9:28AM
Subject: AVS Updates

Hi Amy,

Pam asked me to forward the Ownership and Control information for Banning Loadout and PacifiCorp Mines so you can update AVS. Please let me know if you need any other information.

Thank you,
Angela Nance
angelanance@utah.gov

CANYON FUEL COMPANY, LLC

BANNING LOAD OUT

C/007/034

June 1, 1998

June 2003

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CHAPTER 1
GENERAL CONTENTS

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

111 Introduction

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

112 Identification of Interests

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

112.100 Business Entity

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

112.200 Applicant and Operator

APPLICANT : Operations, Administration, Permit Revisions, and Amendments

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

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

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

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

PERSON WHO WILL PAY ABANDONED MINE RECLAMATION FEES:

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

112.300 Officers of the Applicant

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

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

ADDRESS:

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

EMPLOYER IDENTIFICATION: 43-1811130

ADDRESS:

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

EMPLOYER IDENTIFICATION: 43-1811084

ADDRESS:

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

EMPLOYER IDENTIFICATION: 43-0921172

ADDRESS:

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

EMPLOYER IDENTIFICATION: 94-2314688

ADDRESS:

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

EMPLOYER IDENTIFICATION: 23-0371610

Steven F. Leer
Effective : 06/01/1998

Kenneth G. Woodring
Effective : 12/01/2000

John W. Eaves
Effective : 12/01/2000

Alternative Representative

Joe Y. Nakazawa
Effective : 06/01/2001

Alternative Representative

Tsutomu Niwa
Effective : 10/09/2001

Alternative Representative

Officers

Richard D. Pick
Effective : 06/01/1998

President, Chief Executive Officer, and General Manager

Robert G. Messey
Effective : 10/09/2001

Chief Financial Officer

James E. Florczak
Effective : 05/25/1999

Vice President, Finance

John W. Eaves
Effective : 06/23/1998

Vice President, Marketing

Robert G. Jones
Effective : 03/08/2000

Vice President, General Counsel, and Assistant Secretary

Janet L. Hogan
Effective : 10/11/2000

Secretary

William H. Rose
Effective : 06/01/1998

Assistant Secretary

ARCH COAL, INC.:

2/21/03

Directors:

James R. Boyd
Effective : 07/01/1997

Chairman

Frank M. Burke
Effective : 09/07/2000

Robert G. Potter
Effective : 04/26/2001

Theodore D. Sands
Effective : 02/25/1999

Michael A. Perry
Effective : 09/28/1998

Douglas H. Hunt
Effective : 04/04/1995

Steven F. Leer
Effective : 07/1/1997

James L. Parker
Effective : 07/01/1997

Thomas A. Lockhart
Effective : 02/24/2003

Officers:

Steven F. Leer
Effective : 07/1/1997

President and Chief Executive Officer

Kenneth G. Woodring
Effective : 07/01/1997

Executive Vice President-Mining Operations

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

Vice President - Strategic Marketing

Larry R. Brown
Effective : 07/01/1997

Vice President & Chief Information Officer

John W. Eaves
Effective : 07/01/1997

Executive Vice President, Chief Operating Officer

David B. Peugh
Effective : 07/01/1997

Vice President - Business Development

Robert W. Shanks
Effective : 07/01/1997

Vice President - Operations

William H. Rose
Effective : 04/22/1998

Vice President - Tax Planning
Retired: May 20, 2003

Robert J. Messey
Effective : 12/1/2000

Senior Vice President, Chief Financial Officer

Robert G. Jones
Effective : 10/16/2000

Vice President, General Counsel and Secretary

James E. Florczak
Effective : 08/17/1998

Treasurer

Deck S. Slone
Effective : 04/26/2001

Vice President, Investor and Public Relations

Bradley M. Allbritten
Effective : 03/1/2000

Vice President, Marketing

Shiela B. Feldman
Effective : 02/03/2003

Vice President, Human Resources

Janet L. Hogan
Effective : 10/16/2000

Assistant Secretary and Counsel

John W. Lorson
Effective : 04/9/1999

Comptroller

Charles David Steele
Effective : 06/22/1998

Internal Audit
Ending Date: May 20, 2003

Charles David Steele
Effective : 05/20/2003

Vice President - Tax Planning

John Ziegler
Effective : 05/20/2003

Internal Audit

Doug Downing
Effective : 05/2/2003

Vice President, Land

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

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

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

Alternate:

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

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

Board:

Akio Shigetomi
Effective : 11/30/1996

Masayoshi Araya
Effective : 11/30/1996

Yuzo Hirono
Effective : 12/31/1999

Alternates:

Yutaka Nakazawa
Effective : 12/20/1996

Tsutomu Niwa
Effective : 6/01/2001

ARCH WESTERN RESOURCES, LLC

1/10/03

Directors:

Patrick A. Kriegshauser
Effective : 05/07/98

David B. Peugh
Effective : 05/07/98

Jeffry N. Quinn
Effective : 05/07/98

Officers:

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

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

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

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

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

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

ITOCHU CORPORATION

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

Canyon Fuel Company, LLC
Banning Loadout

Mining and Reclamation Plan
June 2003

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

ITOCHE COAL INTERNATIONAL INC.

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

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

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

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

Canyon Fuel Company, LLC
Banning Loadout

Mining and Reclamation Plan
June 2003

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

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

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

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

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

The corporate structure is presented on Figure 1-1.

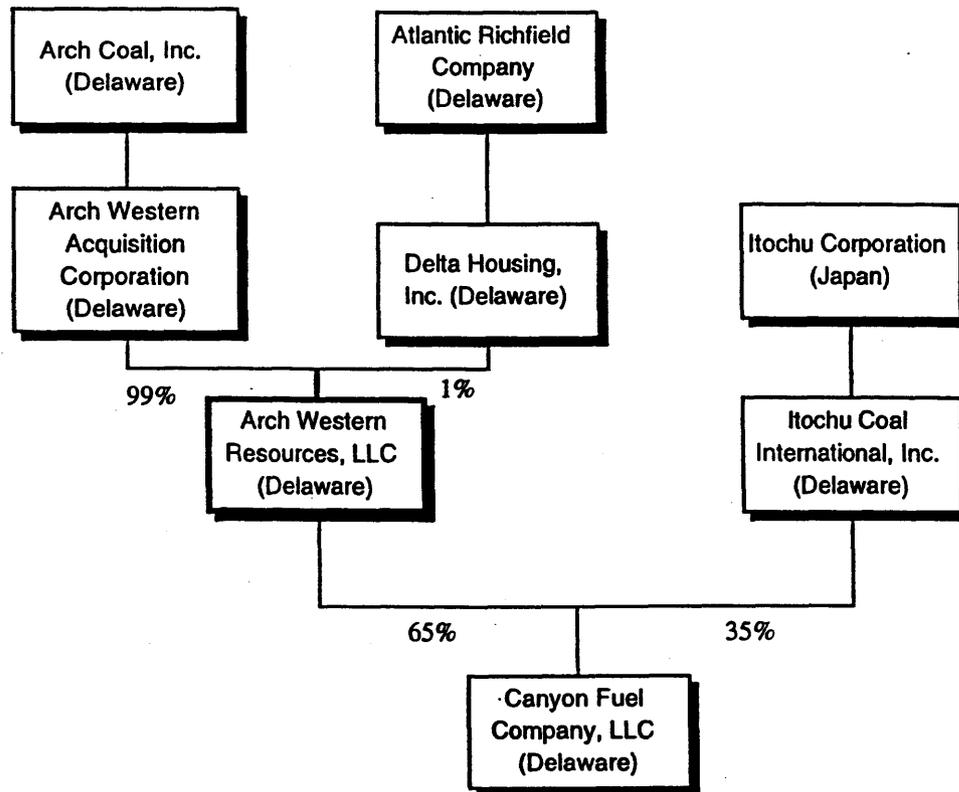


FIGURE 1-1. CORPORATE STRUCTURE

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

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

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

State of Utah
State Lease 435

Denver and Rio Grande Railroad
Lease 16663

Canyon Fuel Company, LLC

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

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

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

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

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

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

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

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

112.600 Owners of Record of Property Contiguous to Proposed Permit Area

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

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

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

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

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

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

112.700 MSHA Numbers

Banning Rail Loadout Mine ID No. 42-01756.

112.800 Interest in Contiguous Lands

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

112.900 Certification of Submitted Information

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

113 Violation Information

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

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

114 Right-of-Entry Information

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

RIGHT-OF-WAYS

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

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

Supporting Documents:

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

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

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

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

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

* listed for reference only

TABLE 1-1 (Continued)

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

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

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Revised 11/02

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

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

Supporting Documents:

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

LEASE AGREEMENTS

State of Utah Special Use Lease Agreement 435

(Road and Coal Storage Facility)

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

Supporting Document:

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

Denver and Rio Grande Western Railroad Company Lease Agreement 16663

(Railroad Spur)

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

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

Containing: 155.6 ac, more or less

Supporting Documents:

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

Surface Owner: Canyon Fuel Company, LLC

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

Supporting Documents:

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

115 Status of Unsuitability Claims

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

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

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

116 Permit Term

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

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

117 Insurance and Proof of Publication

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

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

118 Filing Fee

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

120 Permit Application Format and Contents

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

130 Reporting of Technical Data

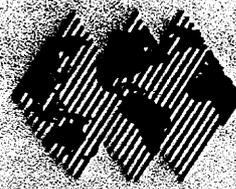
Technical analyses will be planned by or under the direction of a qualified professional in the subject to be analyzed. Technical data submitted herein is accompanied by the names of companies, individuals and/or publications, with dates of the collection and analysis of the data, and descriptions of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

140 Maps and Plans

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

150 Completeness

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



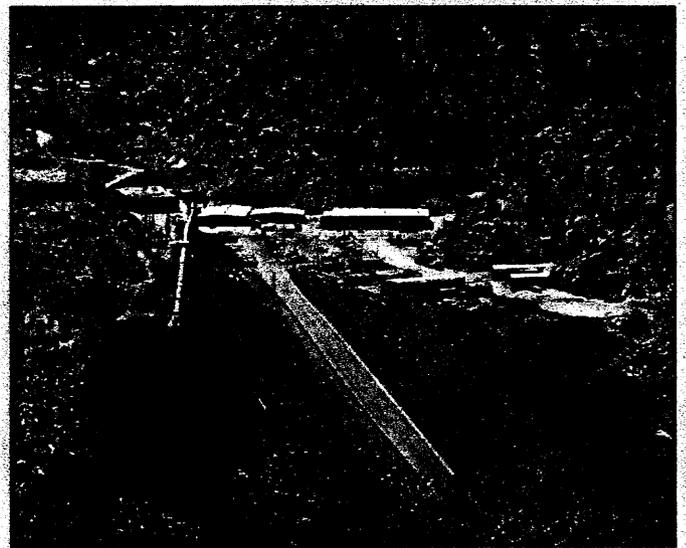
PACIFICORP

Legal and Financial Volume

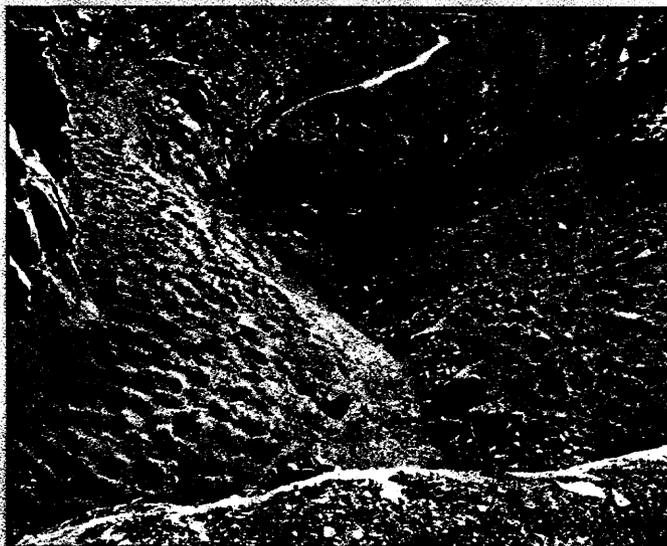
COTTONWOOD MINE C/015/019



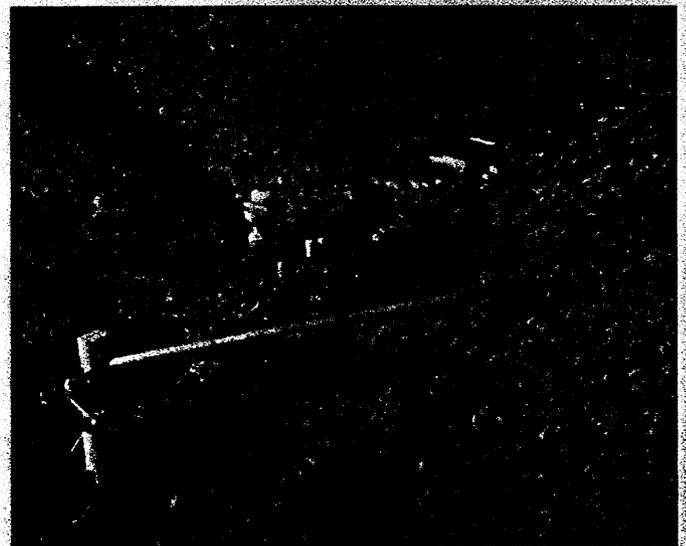
DEER CREEK MINE C/015/018



DES-BEE-DOVE MINES C/015/017



TRAIL MOUNTAIN MINE C/015/009



PacifiCorp
Energy West Mining Company
Legal and Financial Information

**Cottonwood C/015/019, Deer Creek Mine C/015/018, Des Bee Dove Mine C/015/017,
Trail Mountain Mine C/015/009**

This application for a mining and/or reclamation permit is submitted to the State of Utah, Department of Natural Resources, Division of Oil, Gas and Mining, in accordance with the Utah Coal Mining and Reclamation Act, Title 40, Chapter 10, U.C.A., 1953 (as amended); the applicable rules and regulations adopted thereunder; the Surface Mining Control & Reclamation Act of 1977, and applicable regulations adopted thereunder (30 CFR 770, et seq.), the Cooperative Agreement between the State of Utah and the United States Secretary of Interior, and other applicable laws and regulations. The information divulged in the following sections is common to the four said permits held by PacifiCorp. Any information specific to a particular permit is listed under the related permit name.

R645-301-112: Identification of Interests

PacifiCorp, an Oregon Corporation, was incorporated on August 11, 1987. On January 9, 1989, Utah Power & Light Company (UP&L), a Utah Corporation, and PacifiCorp, a Maine Corporation, were merged with and into PacifiCorp, an Oregon Corporation. At that time, all outstanding shares of Capital Stock of PacifiCorp (Maine) and UP&L were converted into shares of capital stock of PacifiCorp (Oregon). UP&L became a Division of PacifiCorp (Oregon). On October 1, 1990, Energy West Mining Company, a wholly owned subsidiary of PacifiCorp, replaced the UP&L Mining Division as operator of the Utah mining operations. PacifiCorp now owns the following mines in Utah: the Deer Creek Mine, the Cottonwood Mine, the Trail Mountain Mine and the Des-Bee-Dove Mine (currently sealed and under reclamation).

PacifiCorp is a public utility providing retail electric service to customers in the six western states of Oregon, Washington, California, Idaho, Utah and Wyoming. PacifiCorp is also engaged in wholesale electricity sales. Effective November 29, 1999, the ownership of PacifiCorp was

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merged into Scottish Power plc, with PacifiCorp, the Oregon Corporation, retaining its separate identity in the Scottish Power organizational structure. Currently all of the stock of PacifiCorp is owned by an entity identified as NA General Partnership, a Nevada General Partnership. The partners in NA General Partnership are Scottish Power NA1 Limited and Scottish Power NA2 Limited. Both entities are organized under the laws of Scotland. Scottish Power plc, also an entity organized under the laws of Scotland, is the sole owner of both Scottish Power NA1 Limited and Scottish Power NA2 Limited. This organizational structure is depicted on a diagram entitled "Diagram of Post-Transaction Organization Structure (Restated Merger Agreement)" attached as a part of **Appendix A**. A corporate officer list for each of the entities is also located at **Appendix A**.

Based on information and belief, neither NA General Partnership, Scottish Power NA1 Limited, Scottish Power NA2 Limited nor Scottish Power plc, or any of their respective corporate officers, owns or controls or previously owned or controlled a coal mining and reclamation operation in the United States within the five years preceding the date of the application. The information required by the regulations with respect to PacifiCorp and its officers and directors is contained herein.

R645-301-112.210: Applicant

PacifiCorp
One Utah Center
Suite 2100
201 South Main
Salt Lake City, Utah 84111-0021
(801) 220-4612

The operator is:
Energy West Mining Company
PO Box 310
Huntington, Utah 84528
(435) 687-9821

R645-301-112.220 Applicant's Resident Agent:

The Resident Agent who will accept Service of Process is Charles Semborski, PacifiCorp, Energy West Mining Company, PO Box 310, Huntington, Utah 84528, (435) 687-4720.

R645-301-112.230: Responsibility for Reclamation Fee

PacifiCorp, an Oregon Corporation, with an office located at One Utah Center, Suite 2100, 201 South Main, Salt Lake City, Utah 84140-0021, telephone number (801) 220-4612, will be

responsible for the payment of the reclamation fee. Due to the fact that PacifiCorp is a corporation, no one individual can be held responsible for payment of the reclamation fee.

R645-301-112.300: Corporate Directors and Officers

See **Appendix A** for complete list.

R645-301-112.400: Identification Names, Numbers, and Dates of Issuance

PacifiCorp (Successor in Interest to UP&L Co.) was issued mining permits for the coal mining operations listed below by the State of Utah, Division of Oil, Gas and Mining. The PacifiCorp Employer I.D. Number is 93-0246090.

PacifiCorp holds the following coal mining interests:

Energy West Mining Company (100% Interest)

Cottonwood/Wilberg Mine
DOGM C/015/019 renewed July 6, 1999
MSHA ID NO. 42-01211 issued May 5, 1996
Emery County, Utah

Deer Creek Mine
DOGM C/015/018 renewed August 14, 2002
MSHA ID NO. 42-00121 issued March 19, 1973
Emery County, Utah

Des-Bee-Dove Mines
DOGM C/015/017 renewed August 30, 2000
MSHA ID NO.
Deseret 42-00988
Beehive 42-00082 Records abandoned March 27, 1987
Little Dove 42-01393
Emery County, Utah

Trail Mountain Mine
DOGM C/015/009 renewed March 14, 2000
MSHA ID NO. 42-01211 issued March 25, 1975
Emery County, Utah

Employer ID No. for Energy West Mining Company is 87-0479159.

Bridger Coal Company (66.67% Interest)

Jim Bridger Mine - Employer ID No.: 93-0246090
DEQ-LQD PERMIT NO. 338-T4 issued January 12, 1998
MSHA ID NO. 48-00677 issued September 28, 1973
Sweetwater County, Wyoming

Glenrock Coal Company (100% Interest)

Dave Johnston Mine
DEQ-LQD PERMIT NO. 291-T5 issued April 20, 1983
MSHA ID NO. 48-00085 issued February 3, 1976
Converse County, Wyoming

Trapper Mining Company (19.33% Interest)

Trapper Mine - Employer ID: 522071379
CO Dept. of Mineral and Geology Permit No.: C-81-010 issued 1982
MSHA ID No.: 05-02838 issued 12/01/80
Moffat County, Colorado

TransAlta Centralia Mining, LLC**(0% Interest - Assigned to TransAlta effective - 5/2000)**

Centralia Coal Mine
Federal Permit No. WA-0001E effective November 21, 2000
MSHA ID No. 45-00416 issued March 7, 1973
Thuston and Lewis Counties, Washington

For miscellaneous licenses, permits and approvals obtained by the applicant for each mining operation, see Appendix B.

PacifiCorp (Successor in Interest to UP&L Co.) commits to any special conditions issued by the Division of Oil Gas and Mining. PacifiCorp does reserve the right to apply for changes to these special conditions as data collection information dictates.

PacifiCorp commits to comply with any and all United States Forest Service and Bureau of Land Management's requirements for permit issuance and lease stipulations.

R645-301-112.500: Surface and Subsurface Owners of Record of the Area to be Mined/

R645-301-114: Right of Entry Information

See Appendix C for information regarding surface and subsurface ownership and right of entry to underground coal mining operations. For coal ownership, see Plate 1-1 in each respective permit. For surface owners see Plate 1-2. The information provided in the table below summarizes the total underground right of entry acres for each PacifiCorp coal mine.

		Right of Entry Acres	Permit Acres*
Cottonwood/Wilberg	Federal Coal Leases	6,722.77	
	State Coal Leases		
	Private Coal Leases	100.00	
	Total	6822.77	6886.88
Deer Creek	Federal Coal Leases	16,028.72	
	State Coal Leases	5262.82	
	Private Coal Leases	980.00	
	Total	22,271.54	22,769.06
Des Bee Dove	Federal Coal Leases	1,040.00	
	State Coal Leases		
	Private Coal Leases	1,000	
	Total	2,040.00	154.86
Trail Mountain	Federal Coal Leases	3485.48	
	State Coal Leases		
	Private Coal Leases	53.50	
	Total	3538.98	3538.98

* Refer to Appendix G for permit boundary legal description and acreage.

R645-301-112.600: Surface and Subsurface Owners of Record Contiguous to the Permit Area

The following states the owners of land (surface and subsurface) that surround the PacifiCorp permit areas. Refer to the maps in each respective permit which show all contiguous surface and subsurface owners of record.

Cottonwood/Wilberg Mine	
PacifiCorp (UP&L Co.) One Utah Center Suite 2100 201 South Main Salt Lake City, Utah 84111-0021	State of Utah School and Institutional Trust Lands Administration (SITLA) 675 East 500 South, Suite 500 Salt Lake City, Utah 84102-2818
US Department of the Interior Bureau of Land Management (BLM) 324 South State Street, Suite 301 Salt Lake City, Utah 84111-2303 (Subsurface)	Corporation of the Presiding Bishop of the Church of Jesus Christ of Latter-day Saints c/o Natural Resource Section 50 East North Temple, 12 th Floor Salt Lake City, Utah 84150-0001
US Forest Service Manti-LaSal National Forest 599 Price River Dr. Price, Utah 84501 (Surface)	The Malcolm McKinnon Estate Zions First National Bank Trustee Salt Lake City, Utah 84111
Karl A. Seely P.O. Box 934 Castle Dale, Utah 84513	
Deer Creek Mine	
PacifiCorp (UP&L Co.) One Utah Center Suite 2100 201 South Main Salt Lake City, Utah 84111-0021	C.O.P. Coal Development Corp. 3753 South State Salt Lake City, Utah 84115
US Department of the Interior Bureau of Land Management (BLM) 324 South State Street, Suite 301 Salt Lake City, Utah 84111-2303 (Subsurface)	State of Utah School and Institutional Trust Lands Administration (SITLA) 675 East 500 South, Suite 500 Salt Lake City, Utah 84102-2818
US Forest Service Manti-LaSal National Forest 599 Price River Dr. Price, Utah 84501 (Surface)	Corporation of the Presiding Bishop of the Church of Jesus Christ of Latter-day Saints c/o Natural Resource Section 50 East North Temple, 12 th Floor Salt Lake City, Utah 84150-0001
Nevada Electric Investment Co. PO Box 230 Las Vegas, Nevada 89151	The Malcolm McKinnon Estate Zions First National Bank Trustee Salt Lake City, Utah 84111
Andalex Resources - 50% Intermountain Power Agency - 50% c/o Genwall Resources P.o. Box 1420 Huntington, Utah 84528	Dick N. & Quinevere A. Nielson c/o Kristie N. Ligon 4819 Mandel Str. Houston, Texas 77006

<p>Ina Lee J. Magnuson 495 North 100 East Castle Dale, Utah 84513 (Surface)</p>	<p>Craig Eugene Johansen 15 East 1000 North Castle Dale, Utah 84513 (Surface)</p>
<p>Stanley G. & James W. Jensen P.O. Box 415 Castle Dale, Utah 84513 (Surface)</p>	
<p>Des Bee Dove Mine</p>	
<p>PacifiCorp (UP&L Co.) One Utah Center Suite 2100 201 South Main Salt Lake City, Utah 84111-0021</p>	<p>US Forest Service Manti-LaSal National Forest 599 Price River Dr. Price, Utah 84501 (Surface)</p>
<p>US Department of the Interior Bureau of Land Management (BLM) 324 South State Street, Suite 301 Salt Lake City, Utah 84111-2303 (Subsurface)</p>	<p>State of Utah School and Institutional Trust Lands Administration (SITLA) 675 East 500 South, Suite 500 Salt Lake City, Utah 84102-2818</p>
<p>Trail Mountain Mine</p>	
<p>PacifiCorp (UP&L Co.) One Utah Center Suite 2100 201 South Main Salt Lake City, Utah 84111-0021</p>	<p>US Forest Service Manti-LaSal National Forest 599 Price River Dr. Price, Utah 84501 (Surface)</p>
<p>US Department of the Interior Bureau of Land Management (BLM) 324 South State Street, Suite 301 Salt Lake City, Utah 84111-2303</p>	<p>Corporation of the Presiding Bishop of the Church of Jesus Christ of Latter-day Saints c/o Natural Resource Section 50 East North Temple, 12th Floor Salt Lake City, Utah 84150-0001</p>
<p>State of Utah School and Institutional Trust Lands Administration (SITLA) 675 East 500 South, Suite 500 Salt Lake City, Utah 84102-2818</p>	

R645-301-112.700: MSHA Numbers of Mine Structures

See Section R645-301-112.400: Identification Names, Numbers, and Dates of Issuance for MSHA mine numbers of each individual mine. MSHA numbers for structures are as follows:

Cottonwood/Wilberg Mine

North Sediment Pond - 1211-UT-09-02052-02

South Sediment Pond - 1211-UT-09-02052-03

Waste Rock Site - 1211-UT-09-02052-04

Deer Creek Mine

Waste Rock Site - 1211-UT-09-00121-02

Des Bee Dove Mine

Records abandoned March 27, 1987

Trail Mountain Mine

Waste Rock Site - 1211-UT-09-02052-04 (Included with Cottonwood/Wilberg WRS)

R645-301-112.800: Statement of all Lands Contiguous to the Permit Area

The Applicant is the owner of fee surface and coal rights and the holder of leases contiguous to the permit area and related to the Cottonwood/Wilberg Coal Mine, Deer Creek Coal Mine, Des-Bee-Dove Coal Mine and the Trail Mountain Coal Mine. These properties are detailed separately in the appendices of this permit application.

There are no holders of record of any leasehold interest in areas to be affected by surface operations of facilities or coal mined other than oil and gas leases and grazing permits.

There are no purchasers of record under a real estate contract of areas to be affected by surface operations and facilities or coal to be mined.

R645-301-113: Violation Information

The applicant has never had a federal or state mining permit suspended or revoked nor forfeited a mining bond or similar security deposited in lieu of bond.

R645-301-113.300: Notice of Violation Received by Applicant

See Appendix D for current NOV list.

R645-301-114: Right of Entry Information (Surface)

The following State and Federal agreements upon which PacifiCorp bases its right to perform coal mining and reclamation operations have all been assigned to PacifiCorp (Successor in Interest of UP&L Co.).

Surface Right of Entry Information*:

Permit/Grant/Lease	Acreage	Date Issued	Permitted Use	Description
Cottonwood/Wilberg Mine				
Forest Service Special Use Permit	4.78 acres	11/6/86	Sediment ponds and soil storage	<u>T17S, R7E, S.L.B.&M</u> Part of the SW¼NE¼ of Section 27
Forest Service Special Use Permit	1.3 acres	11/9/76	8" waste water pipeline	<u>T17S, R7E, S.L.B.&M</u> Sec. 26 and Sec 27
BLM Right of Way U-37641	3.7 acres	8/31/77	Sewer line and absorption field	<u>T17S, R7E, S.L.B.&M</u> Beginning S52°06'48"W, 1664.59 ft. from the Sec. corners of 34, 27, 26, and 35,
thence, S15°23'50"E, 193.05 feet; thence, N69°13'28"W, 354.72 feet; thence, N14°04'20"W, 185.61 feet; thence, N29°53'51"E, 488.38 feet; thence, N00°47'31"E, 474.97 feet; thence, E, 30 feet; thence, S00°47'31"W, 421.50 feet; thence, S04°55'10"E, 598.80 feet, to the point of beginning. Said parcel contains 3.70 acres more or less.				
BLM Right of Way U-37642	34.56 acres	11/6/81	Waste Rock Site (old) Northern Parcel	<u>T17S, R7E, S.L.B.&M</u> Beginning from the east 1/4 corner of Sec. 34;
thence, S32°35'06"E, 333.34 feet; thence, S25°37'57"E, 113.14 feet; thence, S25°27'00"W, 117.42 feet; thence, S72°20'00"W, 214.90 feet; thence, S62°54'12"W, 69.67 feet; thence S54°05'38"W, 334.79 feet; thence, N31°22'00"W, 421.95 feet; thence, N24°13'43"W, 219.34 feet; thence, N16°11'43"W, 669.30 feet; thence, N54°04'29"E, 168.18 feet; thence, S54°11'25"E, 887.95 feet to the point of beginning. Said parcel contains 16.11 acres more or less.				
			Waste Rock Site (old) Southern Parcel	<u>T17S, R7E, S.L.B.&M</u> Beginning at a point S32°35'06"E, 582.18 feet from the east 1/4 corner of Sec. 34;
thence, S32°35'06"E, 1296.31 feet; thence, S55°31'08"W, 411.69 feet; thence, N48°03'42"W, 656.18 feet; thence, N46°38'41"W, 472.77 feet; thence, N37°57'15"W, 229.19 feet; thence, N31°22'00"W, 90.38 feet; thence, S72°32'03"E, 65.63 feet; thence, N50°27'20"E, 295.51 feet; thence, N69°41'04"E, 398.55 feet to the point of beginning. Said parcel contains 18.45 acres more or less.				
BLM Right of Way U-65027	25.85 acres	1/7/00	Waste Rock Site (new)	<u>T17S, R7E, S.L.B.&M</u> Beginning at point N82°39'28"W, 809.58 feet from the east 1/4 corner of Sec. 34;

Permit/Grant/Lease	Acreage	Date Issued	Permitted Use	Description
BLM Right of Way U-65027 Con't				
thence, S 74° 09' 46" W, 246.23 feet; thence, S 27° 14' 28" W, 647.59 feet; thence, S 46° 59' 05" W, 165.64 feet; thence, S 76° 41' 51" W, 264.72 feet; thence, N 72° 09' 12" W, 670.20 feet; thence, S 06° 10' 47" W, 105.57 feet; thence, S 23° 08' 12" W, 35.27 feet; thence, S 36° 59' 41" W, 71.59 feet; thence, S 40° 44' 45" W, 114.04 feet; thence, S 23° 37' 34" W, 93.77 feet; thence, S 60° 40' 32" W, 113.86 feet; thence, S 05° 17' 52" E, 108.19 feet; thence, S 23° 20' 37" E, 105.29 feet; thence, S 24° 38' 51" W, 61.70 feet; thence, S 31° 19' 19" E, 129.90 feet; thence, S 29° 19' 58" E, 80.45 feet; thence, S 24° 11' 44" E, 104.97 feet; thence, S 47° 47' 54" E, 168.95 feet; thence, S 40° 17' 54" E, 87.31 feet; thence, S 17° 50' 49" W, 43.32 feet; thence, S 72° 11' 49" E, 213.13 feet; thence, S 78° 08' 28" E, 287.64 feet; thence, N 11° 43' 23" E, 86.24 feet; thence, N 73° 40' 14" E, 120.87 feet; thence, N 17° 04' 33" E, 74.31 feet; thence, N 14° 20' 36" W, 65.70 feet; thence, N 17° 05' 06" E, 75.21 feet; thence, N 09° 13' 24" W, 65.92 feet; thence, N 12° 54' 35" W, 99.73 feet; thence, N 02° 44' 30" W, 82.47 feet; thence, N 08° 32' 17" W, 85.51 feet; thence, N 01° 39' 36" W, 104.82 feet; thence, N 17° 50' 48" E, 218.03 feet; thence, N 76° 41' 51" E, 353.88 feet; thence, N 27° 14' 28" E, 629.52 feet; thence, N 50° 42' 06" E, 123.74 feet; thence, N 74° 09' 48" E, 113.70 feet; thence, N 15° 50' 13" W, 150.00 feet; to the point of beginning. Said parcel contains 25.85 acres more or less.				
Deer Creek Mine				
Forest Service Special Use Permit	5.85 acres	3/7/79	Mine Parking and storage yard	<u>T17S, R7E, S.L.B.&M</u> Beginning on E1/4 corner of Section 10; thence N 300'; thence W 850'; thence S 300'; thence E 850' to the point of beginning.
BLM Right of Way U-52401	0.74 acres	5/3/83	Overland Coal Conveyor	<u>T17S, R7E, S.L.B.&M</u> Sec 2: SE¼SW¼
Special Use Lease Agreement #284	160 acres	11/6/78	Overland Coal Conveyor	<u>T17S, R7E, S.L.B.&M</u> Sec 2: SE¼
State of Utah Division of Oil Gas and Mining	48.62 acres	9/13/88	Waste Rock Site	<u>T17S, R8E, S.L.B.&M</u> Beginning 10 ft. south of NE corner of Section 6, thence,
		S 89-52-00 W, 1272 ft; S 00-08-00 E, 600 ft; S 83-28-43 E, 302.035 ft; S 72-54-35 E, 314.083 ft; S 63-06-41 E, 224.508 ft; S 48-18-17 E, 268.404 ft; S 00-06-47 E, 395.999 ft; S 24-27-41 W, 567.331 ft; S 41-59-50 W, 1009.675 ft; S 41-10-40 E, 100.00 ft; N 43-39-42 E, 1635.00 ft; N 31-02-18 E, 412.959 ft; N 22-58-45 E, 1310.908 ft; N 89-40-41 W, 740.00 ft; to the point of beginning.		

Permit/Grant/Lease	Acreage	Date Issued	Permitted Use	Description
Des Bee Dove Mine				
Forest Service Special Use Permit	100.41 acres	2/10/77	Surface Facilities	<u>T17S, R7E, S.L.B.&M</u> Sec 25: NW¼ SW¼, N½ SW¼ SW¼. Sec 26: NE¼ SE¼.
BLM Right of Way U-45337	<0.01 acres	5/28/80	Escapeway Portal Breakout	<u>T17S, R7E, S.L.B.&M</u> Located within Sec 13: SW¼ SW¼. See Plate 1-1.
BLM Right of Way U-53809	3.04 acres	5/24/84	Sediment Storage Area	<u>T17S, R7E, S.L.B.&M</u> Located within Sec 35: NE¼ NE¼. See Plate 1-1
BLM Right of Way U-57134	0.37 acres	4/1/86	Road Right of Way (Pond)	<u>T17S, R7E, S.L.B.&M</u> Located within Sec 35: SE¼ NE¼. See Plate 1-1.
State of Utah Special Use Lease Agreement No. 1195 (Previously SULA No. 436, Terminated)	40.00 acres	4/2/86	Sediment Pond	<u>T17S, R7E, S.L.B.&M</u> Sec 36: NW¼ NW¼.
Trail Mountain Mine				
The surface at the Trail Mountain Mine is owned by PacifiCorp.				

*Also see R645-301-112.500/R645-301-114 for detailed underground right of entry information:

R645-301-115: Status of Unsuitability Claims

In consultation with concerned federal land agencies and the Division of Oil, Gas and Mining, no lands within or adjacent to the permit area have been identified as qualifying under R645-103-300 as areas unsuitable for surface effects of underground coal mining activities.

References:

Land Management Plan
Ferron-Price Planning Unit
Manti-LaSal National Forest

Division of Oil, Gas and Mining
Salt Lake City, Utah

US Forest Service
Manti-LaSal National Forest
Ferron, Utah

Bureau of Land Management
Price, Utah

No other facilities or operations will be conducted within 300 feet of an occupied dwelling.

R645-301-116: Permit Term

This application is for the five (5) year permit term; however, schedules for mining coal are included in the mining plan narrative and are tabulated for the life of the lease.

R645-301-117.100: Certificate of Liability

The liability insurance coverage required is provided by a policy issued to applicant. Applicant will insure that such insurance coverage is maintained in "full force" and effect during the life of the permit and through completion of reclamation, or will provide evidence that the self-insurance requirements of R645-301-890.100 have been satisfied by it. See Appendix E for certificates of liability.

R645-301-117.200: Proof of Publication

See Appendix F for publication proof of permit applications.

Miscellaneous

For mine permit boundary descriptions and acreage's see Appendix G.

For information relating to partial relinquishment of the permit areas, see Supplemental Volume 1 pertaining to lease relinquishment. This volume includes subsidence and drill hole information, as well as, an informational assessment of the hydrological and biological systems of East Mountain.

PacifiCorp

Energy West Mining Company

Cottonwood/Wilberg Mine

C/015/019

Deer Creek Mine

C/015/018

Des Bee Dove Mine

C/015/017

Trail Mountain Mine

C/015/009

Legal and Financial Information

Appendix A: Officers and Directors Lists

Scottish Power Structure

PacifiCorp

Interwest Mining Company
(Managing Agent for
Mining Operations)

Dispose of
Operations

Wholly Owned Coal
Mine Operations

Jointly Owned
Operations

Centralia Mining
Company

Energy West
Mining Company

Glenrock Coal
Company

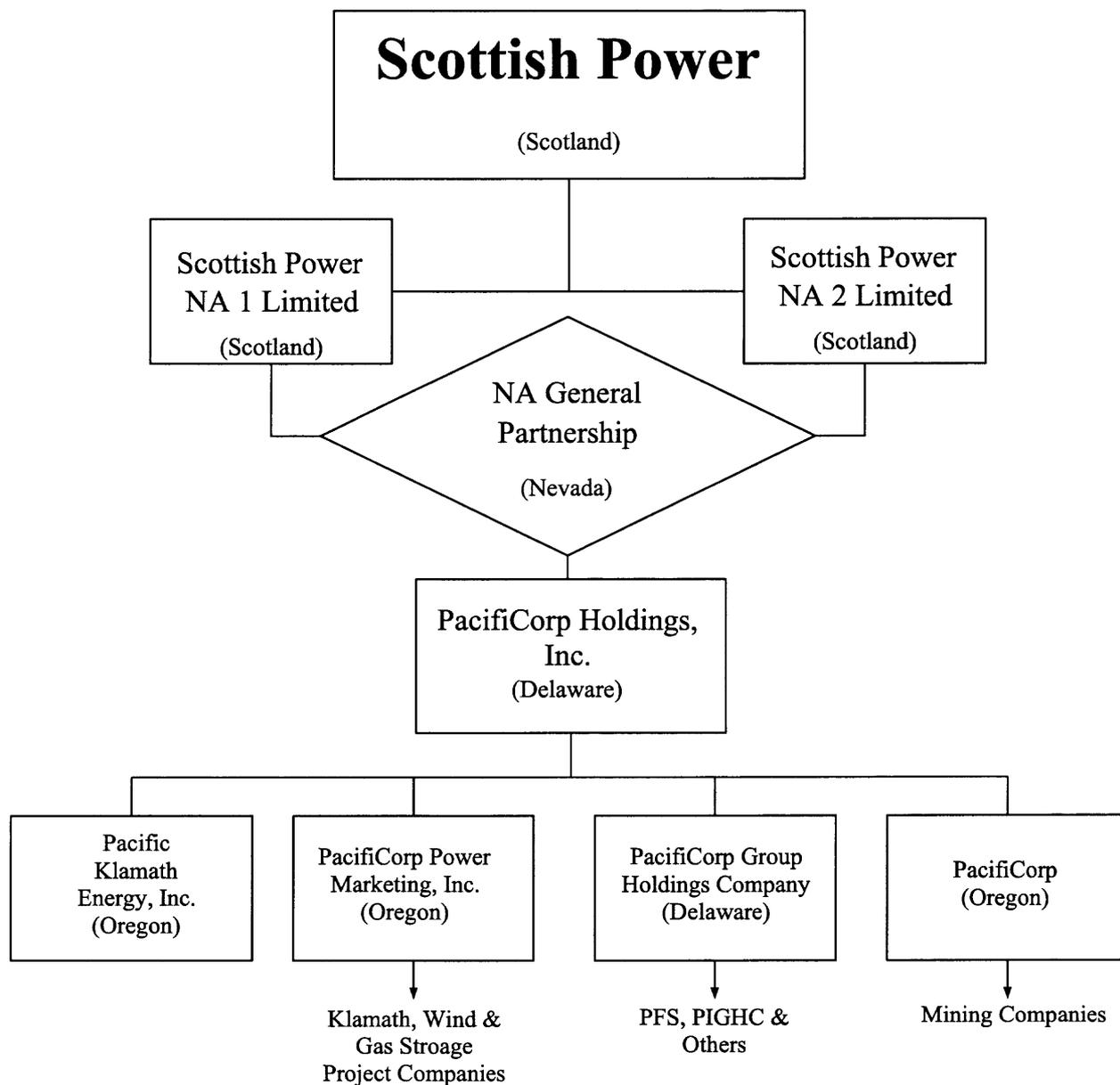
Pacific
Minerals, Inc.

Bridger Coal
Company

Trapper Mining, Inc.

CORPORATE OWNERSHIP OF PACIFICORP

As of February 4, 2002



SCOTTISH POWER PLC
SUMMARY OF OFFICERS AND DIRECTORS

<u>Name</u>	<u>Election Date</u>	<u>Departure Date</u>
Ian Simon MacGregor Russell	04-94 (2-99)	Current
Robert G. Miller	08-94	06-01
Kenneth L. Vowles	09-94	03-02
John Parnaby	09-94	07-01
Sir Ian Robinson	03-95	05-01
Ewen Cameron Stewart Mcpherson	09-96 (3-99)	Current
Sir Peter Lewis Gregson	12-96 (3-99)	Current
Mair Barnes	04-99 (3-99)	Current
Charles Miller Smith	08-99	Current
Alan V. Richardson	11-99	01-01
Nolan E. Karras	11-99	Current
Keith R. McKennon	11-99	07-01
David Thomas Nish	12-99	Current
Charles Andrew Berry	05-00 (4-99)	Current
Allan Leslie Leighton	08-01	06-02
Euan Baird	08-01	Current
Philip Joseph Carroll Jnr.	01-02	Current
Nick Rose	02-20-03	Current

SCOTTISH POWER NA1, LIMITED
SUMMARY OF OFFICERS AND DIRECTORS

<u>Name</u>	<u>Election Date</u>	<u>Departure Date</u>
David Thomas Nish	11-98	Current
Andrew Ross Mitchell	11-98	Current
Rupert James Stanley	11-98	Current
Ian Simon MacGregor Russell	12-98	Current

SCOTTISH POWER NA2, LIMITED
SUMMARY OF OFFICERS AND DIRECTORS

<u>Name</u>	<u>Election Date</u>	<u>Departure Date</u>
David Thomas Nish	11-98	Current
Andrew Ross Mitchell	11-98	Current
Rupert James Stanley	11-98	Current
Ian Simon MacGregor Russell	12-98	Current

PACIFICORP HOLDINGS, INC.**SUMMARY OF OFFICERS**

<u>Name</u>	<u>Election Date</u>	<u>Departure Date</u>
Ian M. Russell	06-02	Current
David T. Nish	06-02	Current
James Stanley	06-02	Current
Bruce N. Williams	04-02	Current (Resigned President 6-28-02)
Andrew P. Haller	04-02 (Asst. Gen. Counsel 6-28-02)	Current (Resigned Gen Counsel 6-28-02)
Jeffery B. Erb	04-02 (Asst. Secretary 6-28-02)	Current
Larry O. Martin	04-02	Current
Tanya S. Sacks	04-02	Current

PACIFICORP HOLDINGS, INC.**SUMMARY OF DIRECTORS**

<u>Name</u>	<u>Election Date</u>	<u>Departure Date</u>
Bruce N. Williams	04-02	07-02
Ian M. Russell	07-02	Current
David T. Nish	07-02	Current
James R. Stanley	07-02	Current
Andre P. Haller	07-02	Current

PACIFICORP
SUMMARY OF OFFICERS

<u>Name</u>	<u>Election Date</u>	<u>Departure Date</u>
John M. Schweitzer	07-84	05-00
Sally A. Nofziger	01-84	05-99
Verl R. Topham	05-94	05-99
William C. Brauer	02-92	07-99
Dan R. Baker	02-94	10-99
Donald A. Bloodworth		10-99
Daniel L. Spalding	02-92	10-99
Dennis P. Steinberg	05-94	11-99
John A. Bohling	02-93	11-99
William E. Peressini	01-94	01-00
Keith R. McKennon	02-94	08-01
John F. Fryer	02-95	10-00
Richard D. Westerberg	05-95	01-00
Henry H. Hewitt	07-99	02-00
Richard T. O'Brien	08-95	02-00
Lenore M. Martin	07-87 06-01	05-00 Current
Brian D. Sickels	02-97	05-00
Thomas J. Imerson	11-90	06-00

Marsha E. Carrol		08-00
Paul G. Lorenzini	05-94	09-00
Michael J. Pittman	05-93	Current
Ernest E. Wessman	05-93	Current
Anne E. Eakin	02-97	07-01
Donald A. Furman	05-97 (2-97)	Current
Timothy E. Meier	09-97	03-01
Michael G. Jenkins	05-98 (06-01)	Current
Robert R. Dalley	08-98	12-00
A. Richard Walje	11-98	Current
Barry G. Cunningham	05-99	Current
Craig N. Longfield	05-99	02-01
C. Alex Miller	08-99 (11-99)	02-01
Sir Ian Robinson	11-99	01-01 (Chairman of Board)
Alan V. Richardson	11-99	12-01
William D. Landels	11-99	Current
Karen K. Clark	01-00	05-00 (09-01)
Bruce N. Williams	02-00 (08-90)	Current
Terry F. Hudgens	04-00	06-01
Andrew N. MacRitchie	05-00	Current
Robert A. Moir	05-00	Current
Matthew R. Wright	05-00	Current

Andrew P. Haller	12-00	Current
Judith A. Johansen	12-00 (01-00)	Current
Alexander D. Tait	06-01	Current
Tanya S. Sacks	06-01	Current
Donald (Doug) D. Larsen	07-01	Current
Stan K. Watters	08-01	Current
Robert A. Klein	08-01	Current
Geoffrey (Jeff) O. Huggins	10-01	08-12-02
Jeffery B. Erb	03-02	Current
Jeffery K. Larsen	08-22-2002	Current
Richard D. Peach	1-1-2003	Current

PACIFICORP
SUMMARY OF DIRECTORS

<u>Name</u>	<u>Election Date</u>	<u>Departure Date</u>
Don M. Wheeler	01-89	02-99
W. Charles Armstrong	11-96	11-99
C. Todd Conover	08-91	11-99
Kathern Braun Lewis	11-94	11-99
Alan K. Simpson	01-97	11-99
Verl R. Topham	05-94	11-99
Nancy Wilgenbusch	10-86	11-99
Peter I. Wold	05-95	11-99
Richard T. O'Brien		02-00
Keith R. McKennon	11-90	08-01
Nolan E. Karras	02-93	Current
Robert G. Miller	08-94	08-01
Sir Ian Robinson	11-99	01-01
Alan V. Richardson	11-99	12-01
William D. Landels	11-99	Current
Ian Simon MacGregor Russell	11-99 01-02	6-01 Current
Kenneth L. Vowles	11-99	03-02
Karen K. Clark	01-00	09-01

Judith A. Johansen	12-00 (01-00)	Current
Terry F. Hudgens	05-00	06-01
Andrew N. MacRitchie	05-00	Current
Timothy E. Meier	05-00	03-01
Michael J. Pittman	05-00	Current
A. Richard Walje	07-01	Current
Matthew R. Wright	07-01	Current
Barry C. Cunningham	04-02	Current

PACIFIC MINERALS, INC.**SUMMARY OF OFFICERS**

<u>Name</u>	<u>Election Date</u>	<u>Departure Date</u>
Bruce N. Williams	01-92	Current
Richard T. O'Brien	01-95	02-00
William E. Peressini	01-95	01-00
John F. Fryer	02-96	10-00
Michael T. Winslow	07-99	10-00
Dee W. Jense	10-00 (12-91)	Current
Robert P. King	02-01	Current
Andrew P. Haller	02-01	Current
Larry O. Martin	02-01 (7-99)	Current
Tanya S. Sacks	02-01	Current
Jeffrey Erb	10-02	Current

PACIFIC MINERALS, INC.
SUMMARY OF DIRECTORS

<u>Name</u>	<u>Election Date</u>	<u>Departure Date</u>
Dee W. Jense	08-93	Current
Robert P. King	07-99	Current
Terry F. Hudgens	10-00	09-01
Judith A. Johansen	9-24-01	10-02

ENERGY WEST MINING COMPANY**SUMMARY OF OFFICERS**

<u>Name</u>	<u>Election Date</u>	<u>Departure Date</u>
Bruce N. Williams	12-92	Current
Dee W. Jense	10-00	Current
Robert R. Dalley	10-00	02-01
George C. Schreck	10-00	02-01
Robert P. King	02-01	Current
Andrew P. Haller	02-01	Current
Larry O. Martin	02-01	Current
Tanya S. Sacks	02-01	Current
Jeffrey B. Erb	10-02	Current

ENERGY WEST MINING COMPANY

SUMMARY OF DIRECTORS

<u>Name</u>	<u>Election Date</u>	<u>Departure Date</u>
Dee W. Jense	08-93	Current
Robert P. King	07-99	Current
Terry F. Hudgens	10-00	09-01
Judith A. Johansen	09-01	10-02

04/01/3

INTERWEST MINING COMPANY

SUMMARY OF OFFICERS

<u>Name</u>	<u>Election Date</u>	<u>Departure Date</u>
Dee W. Jense	10-16-00	Current
Bruce N. Williams	10-16-00	Current
Robert P. King	02-01	Current
Andrew P. Haller	02-01	Current
Larry O. Martin	02-01	Current
Tanya S. Sacks	02-01	Current
Jeffrey B. Erb	10-02	Current

04/01/3

INTERWEST MINING COMPANY

SUMMARY OF DIRECTORS

<u>Name</u>	<u>Election Date</u>	<u>Departure Date</u>
Dee W. Jense	11-15-99	Current
Robert P. King	10-16-00	Current
Judith A. Johansen	09-01	10-02

GLENROCK COAL COMPANY
SUMMARY OF OFFICERS

<u>Name</u>	<u>Election Date</u>	<u>Departure Date</u>
Dee W. Jense	01-92 (10-16-00)	Current
Sally A. Nofziger	01-92	05-99
Bruce N. Williams	01-92	Current
Larry O. Martin	01-92 (02-01)	Current
Dexter E. Martin	08-93	06-00
John F. Fryer	03-97	10-00
Michael T. Winslow	07-99	10-00
Robert P. King	02-01	Current
Andrew P. Haller	02-01	Current
Tanya S. Sacks	02-01	Current
Jeffrey B. Erb	10-02	Current

GLENROCK COAL COMPANY

SUMMARY OF DIRECTORS

<u>Name</u>	<u>Election Date</u>	<u>Departure Date</u>
Dee W. Jense	08-93	Current
Robert P. King	07-99	Current
Ernest E. Wessman	10-00	10-02

TRAPPER MINING COMPANY

SUMMARY OF OFFICERS

<u>Name</u>	<u>Election Date</u>	<u>Departure Date</u>
W. Gordon Peters	10-93	Current
William W. Arnett	12-97	Current
James W. Mattern	07-01	Current
Kathy L. Innes	07-01	Current

TRAPPER MINING COMPANY
SUMMARY OF DIRECTORS

<u>Name</u>	<u>Election Date</u>	<u>Departure Date</u>
William W. Arnett	12-97	Current
Gary W. Harper	12-97	Current
Glen D. Reeves	12-97	Current
Harold J. Thompson	12-97	Current
Lloyd E. Barling	12-97	04-02
Bernard Fehringer	12-97	Current
Neil L. Getzelman	12-97	Current
Ralph Mullinix	10-98	Current
Brian Moech	05-99	Current
Dee W. Jense	04-00	Current

CENTRALIA MINING COMPANY
SUMMARY OF OFFICERS

<u>Name</u>	<u>Election Date</u>	<u>Departure Date</u>
Bruce N. Williams	12-92	Current
Dee W. Jense	10-16-00	Current
Robert P. King	02-01	Current
Andrew P. Haller	02-01	Current
Larry O. Martin	02-01	Current
Tanya S. Sacks	02-01	Current
Jeffrey B. Erb	10-02	Current

CENTRALIA MINING COMPANY

SUMMARY OF DIRECTORS

<u>Name</u>	<u>Election Date</u>	<u>Departure Date</u>
Dee W. Jense	08-93	Current
Robert P. King	07-99	Current
Ernest E. Wessman	10-16-00	10-02

DIRECTORS AND OFFICERS OF SCOTTISH POWER, PLC
(As of February, 2003)

The directors and officers of Scottish Power, plc are as follows:

<u>Name</u>	<u>Position</u>	<u>Address and Telephone Number</u>	<u>Date Elected</u>
Ian Simon MacGregor Russell	Director (Executive); Chief Executive	71 Braid Avenue Edinburgh, Lothian, EH10 6ED, Scotland	2/19/99
Charles Andrew Berry	Director (Executive)	"Beaumont" 5 Grange Road Bearsden, GLASGOW G61 3PL, Scotland	4/1/99
David Thomas Nish	Director (Executive); Finance Director	Kinnoull Lochwinnoch Road Kilmacolm, PA13 4DZ Scotland	12/13/99
Charles Miller Smith	Director (Non Executive); Chairman	60 Chester Row Belgravia, London SW1W 8JP	8/1/99
Mrs. Mair Barnes	Director (Non Executive)	Ashe Ingen Court Bridstow, Ross on Wye Herefordshire HR9 6QA, ENGLAND	3/29/99
Sir Peter Lewis Gregson GCB	Director (Senior Independent Non Executive Director)	36A Elwill Way Beckenham, Kent BR3 6RZ, ENGLAND	3/29/99
Nolan Eldon Karras	Director (Non Executive)	4096 South 2275 West Roy, Utah 84067	11/30/99
Ewen Cameron Stewart Macpherson	Director (Non Executive)	61 Holland Park Mews London W11 3SS, ENGLAND	3/29/99
Philip Joseph Carroll jrn.	Director (Non Executive)	29 Smithcliffs Road Laguna Beach, CA 92651	1/15/02
Euan Baird	Director (Non Executive)	131 East 66th Street New York, NY 10021	1/8/01
Nicholas Charles Rose	Director (Non Executive)	Blackhall Barns, 1 Woodland Rise Sevenoaks, Kent, TN15 0HZ, England	2/19/03

DIRECTORS AND OFFICERS OF SCOTTISH POWER NA1, LIMITED
(As of May, 2002)

The directors and officers of Scottish Power NA1, Limited are as follows:

<u>Name</u>	<u>Position</u>	<u>Address and Telephone Number</u>	<u>Date Elected</u>
Andrew Ross Mitchell	Executive Director	1 Atlantic Quay Glasgow, Scotland G2 8SP	11/25/98
David Thomas Nish	Executive Director	1 Atlantic Quay Glasgow, Scotland G2 8SP	11/25/98
Ian Simon MacGregor Russell	Executive Director	1 Atlantic Quay Glasgow, Scotland G2 8SP	12/1/98
Rupert James Stanley	Executive Director	1 Atlantic Quay Glasgow, Scotland G2 8SP	11/25/98

DIRECTORS AND OFFICERS OF SCOTTISH POWER NA2, LIMITED
(As of May, 2002)

The directors and officers of Scottish Power NA2, Limited are as follows:

<u>Name</u>	<u>Position</u>	<u>Address and Telephone Number</u>	<u>Date Elected</u>
Andrew Ross Mitchell	Executive Director	1 Atlantic Quay Glasgow, Scotland G2 8SP	11/25/98
David Thomas Nish	Executive Director	1 Atlantic Quay Glasgow, Scotland G2 8SP	11/25/98
Ian Simon MacGregor Russell	Executive Director	1 Atlantic Quay Glasgow, Scotland G2 8SP	12/1/98
Rupert James Stanley	Executive Director	1 Atlantic Quay Glasgow, Scotland G2 8SP	11/25/98

OFFICERS OF PACIFICORP HOLDINGS, INC.
(As of May, 2002)

The officers of PacifiCorp Holdings, Inc. are as follows:

<u>Name</u>	<u>Position</u>	<u>Address and Telephone Number</u>	<u>Date Elected to Current Position</u>
Bruce N. Williams	President and Treasurer	825 NE Multnomah, Suite 1900 Portland, Oregon 97232 (503) 813-5000	4-1-02
Andrew P. Haller	Senior Vice President, General Counsel and Secretary	825 NE Multnomah, Suite 2000 Portland, Oregon 97232 (503) 813-5000	4-1-02
Jeffery B. Erb	Assistant Secretary	825 NE Multnomah, Suite 1800 Portland, Oregon 97232 (503) 813-5000	4-1-02
Larry O. Martin	Assistant Secretary	825 NE Multnomah, Suite 1900 Portland, Oregon 97232 (503) 813-5000	4-1-02
Tanya S. Sacks	Assistant Treasurer	825 NE Multnomah, Suite 1900 Portland, Oregon 97232 (503) 813-5000	4-1-02

DIRECTORS OF PACIFICORP HOLDINGS, INC.
(As of October, 2002)

The directors of PacifiCorp Holdings, Inc. are as follows:

<u>Name</u>	<u>Position</u>	<u>Address and Telephone Number</u>	<u>Date Elected to Current Position</u>
Ian M. Russell	Director	825 NE Multnomah, Suite 2000 Portland, Oregon 97232 (503) 813-5000	7-1-02
David T. Nish	Director	825 NE Multnomah, Suite 2000 Portland, Oregon 97232 (503) 813-5000	7-1-02
James R. Stanley	Director	825 NE Multnomah, Suite 2000 Portland, Oregon 97232 (503) 813-5000	7-1-02
Andrew P. Haller	Director	825 NE Multnomah, Suite 2000 Portland, Oregon 97232 (503) 813-5000	7-1-02

OFFICERS OF PACIFICORP
(As of October 2002)

The officers of PacifiCorp are as follows:

<u>Name</u>	<u>Position</u>	<u>Address and Telephone Number</u>	<u>Date Elected to Current Position</u>
Judith A. Johansen	President and Chief Executive Officer	825 NE Multnomah, Suite 2000 Portland, OR 97232 (503) 813-5000	6-4-01
William D. Landels	Executive Vice President	201 South Main, Suite 2300 Salt Lake City, Utah 84140 (801) 220-4140	11-29-99
Andrew N. MacRitchie	Executive Vice President	825 NE Multnomah, Suite 2000 Portland, OR 97232 (503) 813-5000	6-4-01
Matthew R. Wright	Executive Vice President	825 NE Multnomah, Suite 2000 Portland, OR 97232 (503) 813-5000	1-1-02
Andrew P. Haller	Senior Vice President, General Counsel and Corporate Secretary	825 NE Multnomah, Suite 2000 Portland, OR 97232 (503) 813-5000	6-4-01
Donald A. Furman	Senior Vice President	825 NE Multnomah, Suite 2000 Portland, OR 97232 (503) 813-5000	7-2-01
Michael J. Pittman	Senior Vice President	825 NE Multnomah, Suite 2000 Portland, OR 97232 (503) 813-5000	5-19-93
A. Richard Walje	Senior Vice President	825 NE Multnomah, Suite 2000 Portland, OR 97232 (503) 813-5000	6-4-01
Robert A. Klein	Senior Vice President	825 NE Multnomah, Suite 2000 Portland, Oregon 97232 (503) 813-5000	8-6-01
Barry G. Cunningham	Senior Vice President	201 South Main, Suite 2300 Salt Lake City, Utah 84140 (801) 220-4140	2-11-02
Robert A. Moir	Senior Vice President	825 NE Multnomah, Suite 1600 Portland, Oregon 97232 (503) 813-5000	2-11-02

OFFICERS OF PACIFICORP
(As of October 2002)

The officers of PacifiCorp are as follows:

Jeffery K. Larsen	Vice President	201 South Main, Suite 2300 Salt Lake City, Utah 84111 (801) 220-4907	8-22-02
Donald D. Larson (Doug)	Vice President	201 South Main, Suite 2300 Salt Lake City, Utah 84140 (801) 220-2190	7-2-01
Ernest E. Wessman	Vice President	201 South Main, Suite 2100 Salt Lake City, Utah 84140 (801) 220-4140	5-19-93
Stan K. Watters	Vice President	825 NE Multnomah, Suite 600 Portland, Oregon 97232 (503) 813-5000	8-6-01
Bruce N. Williams	Treasurer	825 NE Multnomah, Suite 1900 Portland, Oregon 97232 (503) 813-5000	2-16-00
Tanya S. Sacks	Assistant Treasurer	825 NE Multnomah, Suite 1900 Portland, OR 97232 (503) 813-5660	6-4-01
Michael G. Jenkins	Assistant Secretary	201 South Main, Suite 2100 Salt Lake City, Utah 84140 (801) 220-2233	6-4-01
Alexander D. Tait	Assistant Secretary	825 NE Multnomah, Suite 2000 Portland, Oregon 97232 (503) 813-5000	6-4-01
Larry O. Martin	Assistant Secretary	825 NE Multnomah, Suite 1900 Portland, Oregon 97232 (503) 813-5000	6-4-01
Jeffery B. Erb	Assistant Secretary	825 NE Multnomah, Suite 1800 Portland, Oregon 97232 (503) 813-5000	3-13-02

DIRECTORS OF PACIFICORP
(As of May, 2002)

The directors of PacifiCorp are as follows:

<u>Name</u>	<u>Position</u>	<u>Address and Telephone Number</u>	<u>Date Elected to Current Position</u>
Ian M. Russell	Director (Chair)	One Atlantic Quay Glasgow, Scotland G28FP UK (503) 813-5000 (US Phone)	1-1-02
Judith A. Johansen	Director	825 NE Multnomah, Suite 2000 Portland, Oregon 97232 (503) 813-5000	12-01-00
Nolan E. Karras (outside)	Director	4096 S. 2275 W. Roy, Utah 84067	2-17-93
William D. Landels	Director	201 South Main, Suite 2300 Salt Lake City, Utah 84140 (801) 220-4140	11-29-99
Andrew N. MacRitchie	Director	825 NE Multnomah, Suite 2000 Portland, OR 97232 (503) 813-5000	5-15-00
Michael J. Pittman	Director	825 NE Multnomah, Suite 2000 Portland, OR 97232 (503) 813-5000	5-15-00
A. Richard Walje	Director	825 NE Multnomah, Suite 2000 Portland, OR 97232 (503) 813-5000	7-2-01
Matthew R. Wright	Director	825 NE Multnomah, Suite 2000 Portland, OR 97232 (503) 813-5000	7-2-01
Barry G. Cunningham	Director	201 South Main, Suite 2300 Salt Lake City, Utah 84140 (801) 220-4140	4-18-02

OFFICERS OF INTERWEST MINING COMPANY

(As of October, 2002)

The officers of Interwest Mining Company are as follows:

<u>Name</u>	<u>Position</u>	<u>Address and Telephone Number</u>	<u>Date Elected</u>
Dee W. Jense	President	201 S. Main, #2100 Salt Lake City, Utah 84140 (801) 220-4140	10/16/00
Robert P. King	Vice President	201 South Main, #2100 Salt Lake City, Utah 84140 (801) 220-4590	2/01/01
Andrew P. Haller	Secretary Senior Vice President General Counsel	825 NE Multnomah, Suite 2000 Portland, Oregon 97232 (503) 813-5000	2/01/01
Jeffery B. Erb	Assistant Secretary	825 NE Multnomah, # 1800 Portland, Oregon 97232 (503) 813-5000	10/01/02
Larry O. Martin	Assistant Secretary	825 NE Multnomah, Suite 1900 Portland, Oregon 97232 (503) 813-5000	2/01/01
Bruce N. Williams	Treasurer	825 NE Multnomah, Suite 1900 Portland, Oregon 97232 (503) 813-5000	10/16/00
Tanya S. Sacks	Assistant Treasurer	825 NE Multnomah, Suite 1900 Portland, Oregon 97232 (503) 813-5660	2/01/01

DIRECTORS OF INTERWEST MINING COMPANY
(As of October, 2002)

The directors of Interwest Mining Company are as follows:

<u>Name</u>	<u>Position</u>	<u>Address and Telephone Number</u>	<u>Date Elected</u>
Dee W. Jense	Director	201 S. Main, #2100 Salt Lake City, Utah 84140 (801) 220-4140	11/15/99
Robert P. King	Director	201 S. Main, #2100 Salt Lake City, Utah 84140 (801) 220-4590	10/16/00

OFFICERS OF ENERGY WEST MINING COMPANY
(As of October, 2002)

The officers of Energy West Mining Company are as follows:

<u>Name</u>	<u>Position</u>	<u>Address and Telephone Number</u>	<u>Date Elected</u>
Dee W. Jense	President	201 S. Main, #2100 Salt Lake City, Utah 84140 (801) 220-4140	10/16/00
Robert P. King	Vice President	201 South Main, #2100 Salt Lake City, Utah 84140 (801) 220-4590	2/01/01
Andrew P. Haller	Senior Vice President General Counsel Secretary	825 NE Multnomah, Suite 2000 Portland, Oregon 97232 (503) 813-5000	2/01/01
Jeffrey B. Erb	Assistant Secretary	825 NE Multnomah, Suite 1800 Portland, Oregon 97232 (503) 813-5000	10/01/02
Larry O. Martin	Assistant Secretary	825 NE Multnomah, Suite 1900 Portland, Oregon 97232 (503) 813-5000	2/01/01
Bruce N. Williams	Treasurer	825 NE Multnomah, Suite 1900 Portland, Oregon 97232 (503) 813-5000	12/1/92
Tanya S. Sacks	Assistant Treasurer	825 NE Multnomah, Suite 1900 Portland, Oregon 97232 (503) 813-5660	2/01/01

DIRECTORS OF ENERGY WEST MINING COMPANY
(As of October, 2002)

The directors of Energy West Mining Company are as follows:

<u>Name</u>	<u>Position</u>	<u>Address and Telephone Number</u>	<u>Date Elected</u>
Dee W. Jense	Director	201 S. Main, #2100 Salt Lake City, Utah 84140 (801) 220-4140	8/11/93
Robert P. King	Director	201 S. Main, #2100 Salt Lake City, Utah 84140 (801) 220-4590	7/9/99