



GARY R. HERBERT
Governor

SPENCER J. COX
Lieutenant Governor

State of Utah

DEPARTMENT OF NATURAL RESOURCES

MICHAEL R. STYLER
Executive Director

Division of Oil, Gas and Mining

JOHN R. BAZA
Division Director

February 28, 2019

Karin Madsen, Resident Agent
West Ridge Resources, Inc.
P.O. Box 910
East Carbon, Utah 84520-0910

Subject: Five Year Permit Renewal, West Ridge Mine, West Ridge Resources, Inc., C/007/0041, Task #5836

Dear Ms. Madsen:

The permit renewal for the West Ridge Mine is approved effective April 1, 2019. Enclosed are two (2) copies of the renewed permanent program permit with two conditions for the West Ridge Mine to be signed by the designated signatory authority for West Ridge Resources, Inc.

Please return one signed original to the Division.

If you have any other questions, please call me or Steve Christensen at (801)538-5350.

Sincerely,

John R. Baza
Director

JRB/ss
Enclosures
O:\007041.WR\PERMIT\2019\DecisionDocument.doc



UTAH DIVISION OF OIL, GAS AND MINING
STATE DECISION DOCUMENT

For
PERMIT RENEWAL

West Ridge Resources, Inc.
West Ridge Mine
C/007/0041
Carbon County, Utah

February 28, 2019

CONTENTS

- * Administrative Overview
- * Permitting Chronology
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ADMINISTRATIVE OVERVIEW

West Ridge Resources, Inc.
West Ridge Mine
Five Year Permit Renewal
C/007/0041
Carbon County, Utah

February 28, 2019

BACKGROUND

West Ridge Resources, Inc. (Andalex Resources, Inc. and Intermountain Power Agency) permitted this underground mining operation (West Ridge Mine) in Carbon County, Utah approximately 10 miles north of Sunnyside, Utah in April 1999. The permit area is located on the east side of the Price River drainage basin at the western edge of the Book Cliffs at an elevation ranging from 6,800 feet at the mouth of C Canyon to over 8,800 feet on the top of West Ridge. The mine is located on federal and state owned land leased by the applicant.

Previous mining in the area consisted primarily of small exploration type projects. In the mid-1950's, the road along the bottom of C Canyon was constructed to a drill site located in the right fork. The road was improved again in 1985 to facilitate drilling equipment for a water monitoring drill hole site in the right fork.

Mining has also occurred underground within the lease from the Sunnyside No. 2 mine. During 1959 and 1960 Kaiser Coal mined a two-entry exploration section northwestward into the center of the coal lease (SL-068754), for a total distance of 11,000 feet along the strike of the Lower Sunnyside seam. A section was developed off from this main entry in which mining proceeded in an up-dip direction to the west for approximately 2000 feet before breaking out in B Canyon. This breakout was utilized as an intake air portal until 1991 when the portal was sealed and backfilled.

In the early 1980's Kaiser submitted an application to permit the B Canyon area but failed to pursue the application. BP America Inc. acquired the lease and initiated permitting discussions with the Division, but after starting a water monitoring program for the area, sold the lease to Andalex Resources, Inc. who then pursued the permit.

The initial permit was issued on April 1, 1999 with 4 conditions. Condition number 3 was satisfied when the DWR completed a survey for the Mexican Spotted Owl and concluded on October 16, 2001 that the area was not suitable habitat for the owl. Condition number 4 was satisfied when information was submitted to satisfy Division Order DO-00A. This amendment received final approval on May 16, 2006. The permit area initially encompassed approximately 2660 acres, of which 29 acres were disturbed for the surface facilities area. In addition to the

mine site, a substitute topsoil borrow area (9.6 acres) was permitted as backup soil material for reclamation at the proposed mine site. This site is located approximately 1½ miles west of the mine site and would only be used to supplement existing soil resources at the mine site if needed.

There is also has an approved “experimental practice” at this mine site which involves leaving soil resources in-place during the mining operation rather than salvaging and stockpiling them for later reclamation use. Methods have been proposed to protect the soil in-place and at the conclusion of mining using the in-situ soils to accomplish reclamation.

On March 25, 2002 the Whitmore Canyon extension area received mining plan approval and added 1646.34 acres to the existing mine, which added several years to the life of the mine. With the addition of the Whitmore Canyon Lease, the permit area then totaled 4307.63 acres. An additional 74.92 acres for the Penta Creek fee lease were approved on April 14, 2003. This brought the permit area to 4382.55 acres.

On September 23, 2005 two (2) new SITLA coal leases (ML 47711 & ML 49287) were added to the West Ridge Mine. Mining in these State leases was contemplated in the original permit application, but could not occur until the leases were acquired and a permit issued. These leases added 1682.34 acres to the existing mine. With the addition of these two SITLA coal leases the permit area totaled 6114.89 acres.

Another lease modification consisting of 602.91 acres was added to the permit on September 24, 2009 bringing the permit total to 6717.8 acres. Two small Incidental Boundary Changes were completed in 2010 bringing the permit total to 6760.83 acres. On March 3, 2011 the Penta Creek lease extension was added bringing the total permit area to 7316.62 acres. Again on July 5, 2011 an Incidental Boundary Change of 10.33 acres was added bringing the permit to 7326.62 acres.

Longwall Panel 22 was added to the permit area on January 12, 2012. This added 274.43 acres for a total of 7600.38 acres in the permit. Finally on February 7, 2013, a lease modification was approved increasing the permit by 480.2 acres for a total of 8080.58 acres in the permit area. This is the current acreage of the permit that is being renewed.

Mining occurs in the Lower Sunnyside coal seam using longwall mining methods. Continuous miners will be used mainly for mine development to support the longwall. It is anticipated that the mine will produce approximately 3 million tons of coal per year although this number will decrease as mining winds down at this mine. The total future recoverable reserves at this mine are very limited as most of the coal has already been mined and most of the remaining reserves are under too deep of cover. It is anticipated that mining will wrap up at this site within the next few years.

The land surface of the permit area consists of rugged, southwest-facing cliffs, which are deeply dissected by steep ephemeral drainages. Pre-mining land use of the West Ridge mine area includes grazing, wildlife habitat, coal mining and recreational activities such as hunting. No agricultural activities have been conducted in or around the proposed permit area.

PERMIT RENEWAL

West Ridge Resources, Inc. made application to the Division of Oil Gas and Mining for a five year permit renewal for the West Ridge Mine on December 20, 2018.

The renewal application was determined administratively complete on December 21, 2018. Public notice for this permit renewal was published in the ETV 10 News on January 3, 9, 16 and 23, 2019.

ANALYSIS

Requisite information for the permit renewal application was made and all notices were published as required. As result of the publication in the ETV 10 News, no comments were received.

RECOMMENDATION

Approval for this permit renewal is recommended.

PERMITTING CHRONOLOGY

West Ridge Resources, Inc.
West Ridge Mine
Permit Renewal
C/007/0041
Carbon County, Utah

February 28, 2019

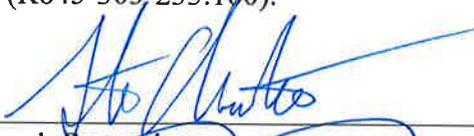
December 20, 2018	West Ridge Resources, Inc. submitted a permit renewal application for the West Ridge Mine.
December 21, 2018	Determination of Administrative Completeness for this permit renewal application.
December 21, 2018	Permit renewal completeness determination sent to applicable state, federal, and county agencies.
January 3, 9, 16 and 23, 2019	Public notice for permit renewal for the West Ridge Mine was published in the <u>ETV10 News</u> .
February 22, 2019	No comments received.
February 28, 2019	Permit renewed effective April 1, 2019.

PERMIT RENEWAL FINDINGS

West Ridge Resources, Inc.
West Ridge Mine
C/007/0041
Carbon County, Utah

February 28, 2019

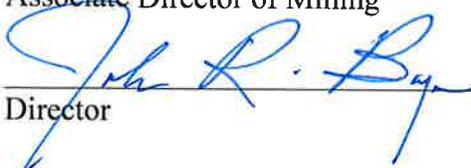
1. The permit renewal term will not exceed the original permit term of five years (R645-303-234).
2. The terms and conditions of the existing permit are being met. (R645-303-233.110).
3. The present coal mining and reclamation operations are in compliance with the environmental protection standards of the Act and the Utah State Program (R645-303-233.120).
4. The requested renewal will not substantially jeopardize the operator's continuing ability to comply with the Act and the Utah State Program (R645-303-233.130).
5. The operator has provided evidence of having liability insurance (Lloyd's Underwriters at London #PC304000M) (R645-303-233.140).
6. The operator has posted a reclamation surety in the required amount and has provided evidence that the surety will remain in full effect. (Sureties issued by Indemnity National Insurance Company in the amount of \$1,810,000 (Bond Number #N6000363) (R645-303-233.150).
7. The operator has submitted all applicable, revised or updated information as required by the Division at this time. (R645-303-233.160).



Permit Supervisor



Associate Director of Mining



Director

FEDERAL

C/007/0041

April 1, 2019

**STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING
1594 West North Temple, Suite 1210
Salt Lake City, Utah 84114-5801
(801) 538-5340**

This permit, C/007/0041, is issued for the state of Utah by the Utah Division of Oil, Gas and Mining (Division) to:

**West Ridge Resources, Inc.
P.O. Box 910
East Carbon, Utah 84520-0910
(435)888-4000**

for the West Ridge Mine. A Surety Bond is filed with the Division in the amount of \$1,810,000 payable to the State of Utah, Division of Oil, Gas and Mining and the Office of Surface Mining Reclamation and Enforcement (OSM). Coal mining and reclamation operations will be conducted on Federal Leases SL-068754-U-01215 and UTU-78562, State Leases ML 47711, ML 49287, ML 51744, BLM ROW UTU-77120 and UTU-87110, on State Special Use Lease #1163 and on Penta Creek fee lease. DOGM must receive a copy of this permit signed and dated by the permittee.

Sec. 1 STATUTES AND REGULATIONS - This permit is issued pursuant to the Utah Coal Mining and Reclamation Act of 1979, Utah Code Annotated (UCA) 40-10-1 et seq, hereafter referred to as the Act.

Sec. 2 PERMIT AREA - The permittee is authorized to conduct coal mining and reclamation operations on the following described lands within the permit area at the West Ridge Mine, situated in the state of Utah, Carbon and Emery Counties. The area under permit is 8080.58 acres and is delineated on U.S.G.S. 7 1/2 minute topographic maps as follows:

Township 13 South, Range 13 East

Section 34: NE1/4SE1/4, S1/2SE1/4;

Section 35: All;

Section 36: SW1/4, SW1/4NW1/4SW1/4NW1/4, S1/2S1/2NW1/4,
S1/2SW1/4NE1/4, W1/2SE1/4, SE1/4SE1/4, S1/2NE1/4SE1/4,
NW1/4NE1/4SE1/4

Township 13 South, Range 14 East

Section 31: Lot 4, S1/2SE1/4SW1/4, NE1/4SE1/4SW1/4,
SE1/4NW1/4SE1/4SW1/4, W1/2SW1/4SE1/4, S1/2SE1/4SW1/4SE1/4,
S1/2S1/2SE1/4SE1/4

Township 14 South, Range 12 East

Section 25: SE1/4SE1/4 (part thereof containing catchment structure E)

Township 14 South, Range 13 East

Section 1: All;
Section 2: All;
Section 3: Lots 1-3, S1/2N1/2, S1/2;
Section 10: All;
Section 11: All;
Section 12: All;
Section 13: All;
Section 14: E1/2, N1/2NW1/4, SE1/4NW1/4, SW1/4NW1/4, N1/2NW1/4SW1/4,
E1/2SW1/4;
Section 15: NE1/4NE1/4; portion of NW1/4SE1/4NE1/4 (security gate); portion of
SE1/4SW1/4 (catchment structure A)
W1/2NE1/4, E1/2SE1/4NE1/4
Section 16: Portions of E1/2NE1/4SE1/4 (substitute topsoil area);
Section 21: Portion of NE1/4SE1/4NE1/4 (pumping station)
Section 23: Lot 1, N1/2NE1/4, SW1/4NE1/4, NE1/4NW1/4
Section 24: N1/2SE1/4, N1/2, NE1/4SW1/4, NW1/4SW1/4
Section 28: NW1/4NW1/4 (catchment structure C)

Township 14 South, Range 14 East

Section 5: W1/2W1/2SW1/4NW1/4, W1/2NW1/4NW1/4SW1/4
Section 6: Lots 1,2, 3, 4, 5, 6 and 7, SE1/4NW1/4, E1/2SW1/4, W1/2SE1/4,
S1/2NE1/4, N1/2NE1/4SE1/4, SW1/4NE1/4SE1/4, NW1/4SE1/4SE1/4
Section 7: Lots 1, 3 and 4 SE1/4SW1/4, SW1/4NE1/4SW1/4; (Less and excepting
from the portion of section 7, lot 1, those lands under and around Grassy
Trail Dam and Reservoir owned by East Carbon City and Sunnyside
City.
Section 18: Lots 1, 2, 3, E1/2NW1/4.

This legal description is for the permit area of the West Ridge Mine and is shown on Map 5-2 (Surface Ownership Map) of the West Ridge Mine Mining and Reclamation Plan. The permittee is authorized to conduct coal mining and reclamation operations on the foregoing described property subject to the conditions of all applicable conditions, laws and regulations.

- Sec. 3 COMPLIANCE** - The permittee will comply with the terms and conditions of the permit, all applicable performance standards and requirements of the State Program.
- Sec. 4 PERMIT TERM** - This permit expires on April 1, 2024.
- Sec. 5 ASSIGNMENT OF PERMIT RIGHTS** - The permit rights may not be transferred, assigned or sold without the approval of the Division Director. Transfer, assignment or sale of permit rights must be done in accordance with applicable regulations, including but not limited to 30 CFR 740.13{e} and R645-303-300.
- Sec. 6 RIGHT OF ENTRY** - The permittee shall allow the authorized representative of the Division, including but not limited to inspectors, and representatives of the Office of Surface Mining Reclamation and Enforcement (OSM), without advance notice or a search warrant, upon presentation of appropriate credentials, and without delay to:
- (a) have the rights of entry provided for in 30 CFR 840.12, R645-400-220, 30 CFR 842.13 and R645-400-110;
 - (b) be accompanied by private persons for the purpose of conducting an inspection in accordance with R645-400-100 and R645-400-200 when the inspection is in response to an alleged violation reported to the Division by the private person.
- Sec. 7 SCOPE OF OPERATIONS** - The permittee shall conduct coal mining and reclamation operations only on those lands specifically designated as within the permit area on the maps submitted in the approved plan and approved for the term of the permit and which are subject to the performance bond.
- Sec. 8 ENVIRONMENTAL IMPACTS** - The permittee shall take all possible steps to minimize any adverse impact to the environment or public health and safety resulting from noncompliance with any term or condition of the permit, including, but not limited to:
- (a) any accelerated or additional monitoring necessary to determine the nature and extent of noncompliance and the results of the noncompliance;
 - (b) immediate implementation of measures necessary to comply; and
 - (c) warning, as soon as possible after learning of such noncompliance, any person whose health and safety is in imminent danger due to the noncompliance.
- Sec. 9 DISPOSAL OF POLLUTANTS** - The permittee shall dispose of solids, sludge, filter backwash or pollutants in the course of treatment or control of waters or emissions to the air in the manner required by the approved Utah State Program and the Federal Lands Program which prevents violation of any applicable state or federal law.
- Sec. 10 CONDUCT OF OPERATIONS** - The permittee shall conduct its operations:

- (a) in accordance with the terms of the permit to prevent significant, imminent environmental harm to the health and safety of the public; and
- (b) utilizing methods specified as conditions of the permit by the Division in approving alternative methods of compliance with the performance standards of the Act, the approved Utah State Program and the Federal Lands Program.

- Sec. 11 EXISTING STRUCTURES** - As applicable, the permittee will comply with R645-301 and R645-302 for compliance, modification, or abandonment of existing structures.
- Sec. 12 RECLAMATION FEE PAYMENTS** - The operator shall pay all reclamation fees required by 30 CFR Part 870 for coal produced under the permit, for sale, transfer or use.
- Sec. 13 AUTHORIZED AGENT** - The permittee shall provide the names, addresses and telephone numbers of persons responsible for operations under the permit to whom notices and orders are to be delivered.
- Sec. 14 COMPLIANCE WITH OTHER LAWS** - The permittee shall comply with the provisions of the Water Pollution Control Act (33 USC 1151 et seq) and the Clean Air Act (42 USC 7401 et seq), UCA 26-11-1 et seq, and UCA 26-13-1 et seq.
- Sec. 15 PERMIT RENEWAL** - Upon expiration, this permit may be renewed for areas within the boundaries of the existing permit in accordance with the Act, the approved Utah State Program and the Federal Lands Program.
- Sec. 16 CULTURAL RESOURCES** - If during the course of mining operations, previously unidentified cultural resources are discovered, the permittee shall ensure that the site(s) is not disturbed and shall notify the Division. The Division, after coordination with OSM, shall inform the permittee of necessary actions required. The permittee shall implement the mitigation measures required by Division within the time frame specified by Division.
- Sec. 17 APPEALS** - The permittee shall have the right to appeal as provided for under R645-300-200.
- Sec. 18 SPECIAL CONDITIONS** - There are special conditions associated with this permitting action as described in attachment A.

The above conditions (Secs. 1-18) are also imposed upon the permittee's agents and employees. The failure or refusal of any of these persons to comply with these conditions shall be deemed a failure of the permittee to comply with the terms of this permit and the lease. The permittee shall require his agents, contractors and subcontractors involved in activities concerning this permit to include these conditions in the contracts between and among them.

These conditions may be revised or amended, in writing, by the mutual consent of the Division and the permittee at any time to adjust to changed conditions or to correct an oversight. The Division may amend these conditions at any time without the consent of the permittee in order to make them consistent with any federal or state statutes and any regulations.

THE STATE OF UTAH

By: John R. By

Date: 2/28/19

I certify that I have read, understand and accept the requirements of this permit and any special conditions attached.

Authorized Representative of Permittee

Date: _____

Attachment A

SPECIAL CONDITIONS

1. This permit specifically authorizes West Ridge Resources, Inc. to conduct an experimental practice in conjunction with their approved Coal Mining and Reclamation Operations at the West Ridge Mine, which allows for the protection of topsoil "IN-PLACE" rather than salvaging soil and stockpiling it for future reclamation. West Ridge Resources, Inc. will follow the plans as outlined in the approved Mining and Reclamation Plan, Chapter 2 and Appendix 2-6 and will be required to evaluate the effectiveness of the experimental practice on an annual basis. The Division will conduct annual reviews of the practice to ensure that it fully protects the environment and the public health and safety. In the event that the experimental practice is determined to be not as environmentally protective and would otherwise be required by standards promulgated under R645-301 and R645-302, revised reclamation plans which utilize standard reclamation technology will be required.

West Ridge Resources, Inc. will submit the required water quality data for the West Ridge Mine in an electronic format through the Electronic Data Input web site, <https://www.ogm.utah.gov/coal/wqdb/php>.

PROOF OF PUBLICATION AFFIDAVIT

I, Scottie Draper, being first duly sworn, state that I am the Publisher of ETV 10 News, a weekly newspaper of general circulation published at Price, County of Carbon, State of Utah; and that the advertisement or notice, a printed copy of which is attached hereto, was printed and published in said newspaper for four issues and on www.utahlegals.com website on the same day as the first newspaper publication date as follows:

January 3, 2018

Scottie Draper

Scottie Draper, Editor

Subscribed to and sworn before me this 23rd day of January, 2019.



Tanya Short
Notary Public

**PUBLIC NOTICE FOR PERMIT RENEWAL
WEST RIDGE RESOURCES, WEST RIDGE MINE
P. O. BOX 910 EAST CARBON, UT 84520**

Notice is hereby given that West Ridge Resources, Inc., has filed "Application for Permit Renewal" under 645-303-230 for permit number (C/007/041) for West Ridge Mine with the Utah Division of Oil, Gas and Mining. The lands involving activities are located in Carbon County. The site is located in C Canyon, in East Carbon, Utah.

Legal Description of Permit Area:

T13S, R13E	Section 34	NESE, S2SE
	Section 35	All
	Section 36	SW, SWNWSWNW, S2S2NW, S2SWNE, W2SE, SESE, S2NESE, NWNese,
T13S, R14E	Section 31	Lot 4, S2SESW, NESESW, SENWSESW, W2SWSE, S2SESWSE, S2S2SESE
T14S, R12E	Section 25	SESE (part thereof containing catchment structure E)
T14S, R13E	Section 1	All
	Section 2	All
	Section 3	Lots 1, 2 and 3, S2N2, S2
	Section 10	All
	Section 11	All
	Section 12	All
	Section 13	All
	Section 14	E2, N2NW, SENW, SWNW, N2NWSW, E2SW
	Section 15	NENE, NWSENE (part thereof, containing security gate) SESW (part thereof, containing catchment structure A), W2NE, E2SENE
	Section 16	E2NESE (part thereof, containing substitute topsoil area)
	Section 21	NESENE (part thereof, containing pumping station)
	Section 23	Lot 1, N2NE, SWNE, NENW
	Section 24	N2, N2SE, NESW, NWSW
	Section 28	NWNW (part thereof, containing catchment structure C)
	T14S, R14E	Section 5
Section 6		Lots 1, 2, 3, 4, 5, 6 and 7, SENW, E2SW, W2SE, S2NE, N2NESE, SWNESE, NWSESE
Section 7*		Lots 1*, 3 and 4, SESW, SWNESW
Section 18		Lots 1, 2 and 3, E2NW

TOTAL PERMIT AREA = 8,080.22 acres.

*Less and excepting from the portion of the above legal subdivisions in Section 7, those lands under and around Grassy Trail Dam and Reservoir owned by East Carbon City and Sunnyside City.

A copy of this permit renewal application is available for examination at the Division of Oil, Gas and Mining at 1594 West North Temple, Suite 1210, Salt Lake City, Utah, and also at the Recorder's office located in the Carbon County Courthouse in Price, Utah. Written comments, objections, or requests for an informal conference should be addressed to the Salt Lake City address no later than thirty (30) days from the date of the last publication of this notice. This notice is being published to comply with the Surface Mining and Reclamation Act of 1977, and State and Federal regulations promulgated pursuant to said Act.

Published in the ETV Newspaper on January 3, 9, 16 and 23, 2019.



GARY R. HERBERT
Governor

SPENCER J. COX
Lieutenant Governor

State of Utah

DEPARTMENT OF NATURAL RESOURCES

MICHAEL R. STYLER
Executive Director

Division of Oil, Gas and Mining

JOHN R. BAZA
Division Director

February 28, 2019

To: Internal File

From: Steve Christensen, Permit Supervisor  2/26/19

Subject: 510 (c) Recommendation for West Ridge Resources, Inc., West Ridge Mine, C/007/0041, Task ID #5836

As of writing of this memo, there are no NOVs or COs which are not corrected or in the process of being corrected for the West Ridge Mine. There are no finalized civil penalties, which are outstanding and overdue in the name of West Ridge Resources, Inc. West Ridge Resources, Inc. does not have a demonstrated pattern of willful violations, nor have they been subject to any bond forfeitures for any operation in the state of Utah.

Attached is a recommendation from the OSM Applicant Violator System for the West Ridge Mine.

O:\007041.WR\PERMIT\2019\510c.doc



Application Evaluation

There were no violations retrieved by the system

Application Number: C0070041 SEQ:7
 Applicant Name: 146219 West Ridge Resources Inc
 Date of Request: 2/26/2019 9:22:29 AM
 Requestor: suzanne.steab

CAUTION: The Applicant/Violator System (AVS) is an informational database. Permit eligibility determinations are made by the regulatory authority with jurisdiction over the permit application not by the AVS. Results which display outstanding violations may not include critical information about settlements or other conditions that affect permit eligibility. Consult the AVS Office at 800-643-9748 for verification of information prior to making decisions on these results.

Violation Type	Violation Number	Violation Entities	Permit Number	Permitted State	Violation Status	Violation Date
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Evaluation OFT

Entities: 25

- 249974 Fifth Third Bank of NE Ohio Trustee (Murray 2003 Trust) - ()
- 159562 Murray Energy Holdings Co - (Subsidiary Company)
- 107933 Michael O McKown - (Director)
- 107933 Michael O McKown - (Secretary)
- 108943 Robert Eugene Murray - (Chairman of the Board)
- 108943 Robert Eugene Murray - (Chief Executive Officer)
- 108943 Robert Eugene Murray - (Director)
- 108943 Robert Eugene Murray - (President)
- 112675 Michael D Loiacono - (Treasurer)
- 151206 Robert D Moore - (Chief Financial Officer)
- 151206 Robert D Moore - (Director)
- 152552 Murray Energy Corporation - (Subsidiary Company)
- 107933 Michael O McKown - (Secretary)
- 107933 Michael O McKown - (Senior Vice President)
- 108943 Robert Eugene Murray - (Chairman of the Board)
- 108943 Robert Eugene Murray - (Chief Executive Officer)
- 108943 Robert Eugene Murray - (Director)
- 108943 Robert Eugene Murray - (President)
- 112675 Michael D Loiacono - (Treasurer)
- 132376 Henry W Fayne - (Director)
- 144388 B J Cornelius - (Senior Vice President)

-----144606 Eric S Grimm - (Vice President)
-----146487 Utahamerican Energy Inc - (Subsidiary Company)
-----107933 Michael O McKown - (Secretary)
-----108943 Robert Eugene Murray - (Director)
-----112234 Andalex Resources Inc - (Subsidiary Company)
-----107933 Michael O McKown - (Secretary)
-----108943 Robert Eugene Murray - (Director)
-----146219 West Ridge Resources Inc - (Subsidiary Company)
-----107933 Michael O McKown - (Secretary)
-----108943 Robert Eugene Murray - (Director)
-----151206 Robert D Moore - (Director)
-----151206 Robert D Moore - (Treasurer)
-----255028 Matthew C Efaw - (President)
-----151206 Robert D Moore - (Director)
-----151206 Robert D Moore - (Treasurer)
-----255028 Matthew C Efaw - (President)
-----144388 B J Cornelius - (Senior Vice President)
-----151206 Robert D Moore - (Director)
-----151206 Robert D Moore - (Treasurer)
-----255028 Matthew C Efaw - (President)
-----151206 Robert D Moore - (Chief Financial Officer)
-----151206 Robert D Moore - (Chief Operations Officer)
-----151206 Robert D Moore - (Director)
-----151206 Robert D Moore - (Executive Vice President)
-----156388 James R Turner Jr - (Senior Vice President)
-----156726 Richard L Lawson - (Director)
-----158587 Paul B Piccolini - (Vice President)
-----159563 Robert Edward Murray - (Executive Vice President)
-----159564 Ryan Michael Murray - (Vice President)
-----249957 Jason D Witt - (Assistant Secretary)
-----253490 Michael T W Carey - (Vice President)
-----255049 Anthony C Vcelka II - (Assistant Treasurer)
-----261474 Casey D Crooks - (Vice President)
-----159563 Robert Edward Murray - (Shareholder)
-----159564 Ryan Michael Murray - (Shareholder)
-----159565 Jonathan Robert Murray - (Shareholder)
250292 Murray, Robert Eugene Trustee, (REM Family Trust) - ()
---108943 Robert Eugene Murray - (Chief Executive Officer)
---108943 Robert Eugene Murray - (Director)
---108943 Robert Eugene Murray - (President)
---108943 Robert Eugene Murray - (Shareholder)
---108943 Robert Eugene Murray - (Trustee)
---159562 Murray Energy Holdings Co - (Subsidiary Company)
-----107933 Michael O McKown - (Director)
-----107933 Michael O McKown - (Secretary)
-----108943 Robert Eugene Murray - (Chairman of the Board)
-----108943 Robert Eugene Murray - (Chief Executive Officer)
-----108943 Robert Eugene Murray - (Director)
-----108943 Robert Eugene Murray - (President)
-----112675 Michael D Loiacono - (Treasurer)
-----151206 Robert D Moore - (Chief Financial Officer)
-----151206 Robert D Moore - (Director)
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-----108943 Robert Eugene Murray - (President)

-----112675 Michael D Loiacono - (Treasurer)
-----132376 Henry W Fayne - (Director)
-----144388 B J Cornelius - (Senior Vice President)
-----144606 Eric S Grimm - (Vice President)
-----146487 Utahamerican Energy Inc - (Subsidiary Company)
-----107933 Michael O McKown - (Secretary)
-----108943 Robert Eugene Murray - (Director)
-----112234 Andalex Resources Inc - (Subsidiary Company)
-----107933 Michael O McKown - (Secretary)
-----108943 Robert Eugene Murray - (Director)
-----146219 West Ridge Resources Inc - (Subsidiary Company)
-----107933 Michael O McKown - (Secretary)
-----108943 Robert Eugene Murray - (Director)
-----151206 Robert D Moore - (Director)
-----151206 Robert D Moore - (Treasurer)
-----255028 Matthew C Efaw - (President)
-----151206 Robert D Moore - (Director)
-----151206 Robert D Moore - (Treasurer)
-----255028 Matthew C Efaw - (President)
-----144388 B J Cornelius - (Senior Vice President)
-----151206 Robert D Moore - (Director)
-----151206 Robert D Moore - (Treasurer)
-----255028 Matthew C Efaw - (President)
-----151206 Robert D Moore - (Chief Financial Officer)
-----151206 Robert D Moore - (Chief Operations Officer)
-----151206 Robert D Moore - (Director)
-----151206 Robert D Moore - (Executive Vice President)
-----156388 James R Turner Jr - (Senior Vice President)
-----156726 Richard L Lawson - (Director)
-----158587 Paul B Piccolini - (Vice President)
-----159563 Robert Edward Murray - (Executive Vice President)
-----159564 Ryan Michael Murray - (Vice President)
-----249957 Jason D Witt - (Assistant Secretary)
-----253490 Michael T W Carey - (Vice President)
-----255049 Anthony C Vcelka II - (Assistant Treasurer)
-----261474 Casey D Crooks - (Vice President)
-----159563 Robert Edward Murray - (Shareholder)
-----159564 Ryan Michael Murray - (Shareholder)
-----159565 Jonathan Robert Murray - (Shareholder)

Narrative