

0002

**From:** Suzanne Steab  
**To:** kmay@archcoal.com  
**CC:** Daron Haddock; Dave Darby; Jim Smith  
**Date:** 2/11/2009 12:45 PM  
**Subject:** 2008 Annual Report  
**Attachments:** AnnualReportLetter.pdf; SUFCO Mine C0410002.doc

*Outgoing*  
*C0410002*  
*OK*

Hello,

Attached is the 2008 Annual Report for SUFCO C0410002 and the Annual Report letter.

Thanks

*Letter in  
General File*



JON M. HUNTSMAN, JR.  
Governor

GARY R. HERBERT  
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

# COPY

General  
B

February 11, 2009

All Coal Operators

Subject: 2008 Coal Mining Annual Reports for Active and Inactive Coal Mines, Outgoing File

Dear Sirs:

Enclosed, please find an updated 2008 Annual Report document. This single document is to be used by the operator, the inspector, and the DOGM staff. This 2008 Annual Report document is being sent in a format that is compatible with most word-processing programs, and you should be able to open the file and enter your information directly into the form electronically. When completed, it can be submitted to the Division electronically. If for some reason you cannot make use of this electronic format, please fill out a hard copy and mail it to the Division at:

Utah Division of Oil, Gas and Mining  
1594 W. North Temple, Suite 1210  
Post Office Box 145801  
Salt Lake City, Utah 84114-5801.

The 2008 Annual Report form includes entries for regulatory requirements, such as annual impoundment certification; however, many Mining and Reclamation Plans include unique, mine-specific commitments that also must be reported annually. The Division has compiled these commitments for each mine and incorporated them into a 2008 Annual Report form that is distinct for each mine. Both these commitments and the regulatory requirements need to be addressed in the 2008 Annual Report. Timing for the 2008 Annual Report submittal is outlined below.

- The Division will send out 2008 Annual Report forms by February 28, 2009.
- The Operator will submit the required information by May 15, 2009.
- The Inspectors will review 2008 Annual Report information during a complete inspection by July 31, 2009. If required information is not included, the Division can initiate enforcement and compliance action.
- If the Inspector determines that more review is needed of a specific item, the Inspector will comment and forward the 2008 Annual Report to an assigned staff member.
- This additional review will be handled separately, as a Special Project, and completed by October 31, 2009.

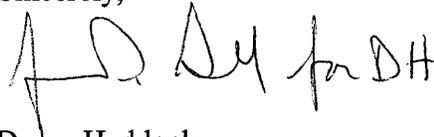


# COPY

Page 2  
All Coal Operators  
February 11, 2009

If you have any questions, please call me at (801) 538-5325 or Dave Darby at (801) 538-5341.

Sincerely,

A handwritten signature in black ink, appearing to read "Daron Haddock" with a stylized flourish at the end.

Daron Haddock  
Permit Supervisor

Enclosure

O:\AnnualReport\2008 Annual Reports\2008 Annual Report letter.jds.doc

This Annual Report shows information the Division has for your mine. Please review the information to see if it is current. If the information needs to be updated please do so in this document. At the end of each section the operator is asked to verify if the information is correct. Please answer these questions and make all comments on this document. Submit the completed document and any additional information identified in the Appendices to the Division by April 30, 2009. During a complete inspection an inspector will check and verify the information. To enter text, click in the cell and type your response. You can use the tab key to move from one field to the next. To enter an X in a box, click next to the box, right click, and select properties, then the checked circle, then hit enter, or hit the unchecked circle if the X is to be removed.

## GENERAL INFORMATION

Permittee Name	Canyon Fuel Company, LLC
Mine Name	SUFCO Mine
Operator Name (If other than permittee)	
Permit Expiration Date	March 20, 2012
Permit Number	C/041/002
Authorized Representative Title	Kenneth E. May, General Manager
Phone Number	(435) 286-4880
Fax Number	(435) 286-4499
E-mail Address	kmay@archcoal.com or mdavis@archcoal.com
Mailing Address	397 South 800 West Salina, UT 84654
Designated Representative	C.T. Corporation
Resident Agent	Corporation Trust Center
Resident Agent Mailing Address	1209 Orange Street, Wilmington, DE
Number of Binders Submitted	

Operator, please update any incorrect information.

## IDENTIFICATION OF OTHER PERMITS

Identify other permits that are required in conjunction with mining and reclamation activities.

Permit Type	ID Number	Description	Expiration Date
MSHA Mine ID(s)	420089	Minesite	
	1211UT090008901	Waste Rock Disposal	
MSHA Impoundment(s)			
NPDES/UPDES Permit(s)	UT0022918	Minesite Sediment Pond Major Industrial	April 30, 2011
	UTR000576	Multi-Sector Storm Water Permit	December 31, 2011
PSD Permit(s) (Air)	DAQE-AN0665008-06	Minesite Air Quality Approval Order	
	BAQE-126-88	Waste Rock Disposal Air Quality Approval Order	
<b>Other</b>			


Operator, please update any incorrect information.

**CERTIFIED REPORTS**

**Operator Comments:**

**Inspector:**

Has the operator complied with this section? Yes  No

**Inspector Comments:**

**Certified Reports:**      **Required**      **Included**      **or**      **DOGM file location**  
                                  **Yes**      **No**      **Included**           **Vol, Chapter, Page**

Excess Spoil Piles	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Refuse Piles	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Impoundments	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<b>Other</b>				
	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	

**Operator Comments:**

**Inspector:**

Has the operator complied with this section? Yes  No

**Inspector Comments:**

**COMMITMENTS AND CONDITIONS**

The Permittee is responsible for ensuring annual technical commitments in the MRP and conditions accepted with the permit are completed throughout the year. The Division has identified these commitments below and has provided space for you to report what you have done during the past year for each commitment. If the particular section is blank, no commitment has been identified and no response is required for this report. If additional written response is required, it should be filed under Appendix B to this report.

Admin R645-301-100
Soils R645-301-200

Biology R645-301-300

**Title: RAPTOR SURVEYS**

**Objective:** To determine if there are nest sites or active nest sites and the number of juveniles present within ½ mile of surface mining activities or areas that may be impacted by subsidence.

**Frequency:** Annually.

**Status:** Ongoing.

**Reports:** Annual.

**Citation:** Volume 1, chapter 3, page 3-9.

**Operator:** Has this commitment been acted on this year?

Yes  No  Not required this year.  If yes, comment;

**Operator Comments:**

**Inspector:**

Has the operator complied with this commitment? Yes  No

**Inspector Comments:**

**Title: PRE SUBSIDENCE QUALITATIVE EVALUATION OF VEG AND CHANNEL CONDITIONS IN THE EAST FORK OF BOX CANYON.**

**Objective:** To obtain data that characterizes the channel prior to subsidence.

**Frequency:** Fall of 2003 through 2005 then the Fall of 2008.

**Status:** During specified years.

**Reports:** 2003 and 2008 Annual reports.

**Citation:** Volume 1, chapter 3, page 3-22.

**Operator:** Has this commitment been acted on this year?

Yes  No  Not required this year.  If yes, comment;

**Operator Comments:**

**Inspector:**

Has the operator complied with this commitment? Yes  No

**Inspector Comments:**

**Title: VEGETATIVE SURVEY OF THE EAST FORK OF BOX CANYON**

**Objective:** To determine if there are any impacts to the vegetative communities associated with the stream and canyon.

**Frequency:** 2004, 05, 06, and 2008.

**Status:** Ongoing.

**Reports:** Annual.

**Citation:** Volume 1, chapter 3, page 3-22A.

**Operator:** Has this commitment been acted on this year?

Yes  No  Not required this year.  If yes, comment;

**Operator Comments:**

**Inspector:**

Has the operator complied with this commitment? Yes  No

**Inspector Comments:**

**Title: COLOR INFRARED AERIAL PHOTOGRAPHY SURVEY**

**Objective:** To monitor potential changes in vegetative communities in areas that have subsided from longwall mining. The survey will include the upper portions of Box Canyon.

**Frequency:** Once every 5 years beginning in 1987 (2002 and 2007).

**Status:** Next survey 2007.

**Reports:** Annual

**Operator:** Has this commitment been acted on this year?

Yes  No  Not required this year.  If yes, comment;

**Operator Comments:**

**Inspector:**

Has the operator complied with this commitment? Yes  No

**Inspector Comments:**

**Title: PINES TRACT VEGETATION STUDY**

**Objective:** To determine if longwall mining in the Pines Tract would potentially impact the Link Canyon Trail Columbine. The survey will include the portions of Box Canyon.

**Frequency:** Annually.

**Status:** Ongoing.

**Reports:** Annual.

**Citation:** Volume 1, chapter 3, page 3-45A.

**Operator:** Has this commitment been acted on this year?

Yes  No  Not required this year.  If yes, comment;

**Operator Comments:**

**Inspector:**

Has the operator complied with this commitment? Yes  No

**Inspector Comments:**

**Title: LINK CANYON PORTAL VEGETATION STUDY**

**Objective:** To determine if there are any impacts to the vegetation surrounding the portal area.

**Frequency:** Annually, June, September and November.

**Status:** Ongoing.

**Reports:** Annual.

**Citation:** Annual report.

**Operator:** Has this commitment been acted on this year?

Yes  No  Not required this year.  If yes, comment;

**Operator Comments:**

**Inspector:**

Has the operator complied with this commitment? Yes  No

**Inspector Comments:**

**Title: CULTURAL RESOURCES**

**Objective:** 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 of Oil, Gas, and Mining. The Division, after coordination with OSM, shall inform the Permittee of necessary actions required. The Permittee shall implement the mitigation measures required by the Division within the time frame specified by the Division.

**Frequency:** As needed.

**Status:** Ongoing.

**Reports:** Annual.

**Citation:** Permit Condition Sec. 16.

**Operator:** Has this commitment been acted on this year?

Yes  No  Not required this year.  If yes, comment;

**Operator Comments:**

**Inspector:**

Has the operator complied with this commitment? Yes  No

**Inspector Comments:**

Engineering R645-301-500

**Title: SUBSIDENCE MONITORING**

**Objective:** Document the amount of subsidence that has occurred.

**Frequency:** Annual.

**Status:** On going.

**Reports:** Annual report.

**Citation:** p 5-29.

**Operator:** Has this commitment been acted on this year?

Yes  No  Not required this year.  If yes, comment;

**Operator Comments:**

**Inspector:**

Has the operator complied with this commitment? Yes  No

**Inspector Comments:**

**Title: MEASURE CRACKS.****Objective:** Measure cracks in the West Fork of Box Canyon.**Frequency:** Annually.**Status:** On going.**Reports:** Annual.**Citation:** P5-30.**Operator:** Has this commitment been acted on this year?Yes  No  Not required this year.  If yes, comment;**Operator Comments:****Inspector:**Has the operator complied with this commitment? Yes  No **Inspector Comments:**

Geology R645-301-600

Hydrology R645-301-700

**Title: Climatological Data****Objective:** Collect climatological data to aid in determining effect of mining on runoff, stream flow, and local springs.**Frequency:** Annually.**Status:** Ongoing.**Reports:** Annual.**Citation:** Volume 2, P 7-51E.**Operator:** Has this commitment been acted on this year?Yes  No  Not required this year.  If yes, comment;**Operator Comments:****Inspector:**Has the operator complied with this commitment? Yes  No **Inspector Comments:**

Bonding &amp; Insurance R645-301-800

**Other Commitments**


\*Reminder: If equipment has been abandoned during 2008, an amendment must be submitted that includes a map showing its location, a description of what was abandoned, whether there were any hazardous or toxic materials and any revision to the PHC as necessary.

**REPORTING OF OTHER TECHNICAL DATA**

List other technical data and information as required under the approved plan, which must be periodically submitted to the Division. Specify whether the information is included as Appendix B to this report or currently on file with the Division.

**Operator Comments:**

**Inspector:**

Has the operator complied with this section? Yes  No

**Inspector Comments**

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

Change in administration or corporate structure can often bring about necessary changes to information found in the mining and reclamation plan. The Division is Requesting that each Permittee review and update the legal, financial, compliance and related information in the plan as part of the annual report. Please provide the Department of Commerce, Annual Report of Officers, or other equivalent information as necessary to ensure that the information provided in the plan is current. Provide any other change as necessary regarding land ownership, lease acquisitions, legal results from appeals of violations, or other changes as necessary to update information required in the mining and reclamation plan. Include certified financial statements, audits or worksheets, which may be required to meet bonding requirements. Specify whether the information is currently on file with the Division or included as Appendix C to the report.

<b>Legal / Financial Update</b>	<b>Required</b>		<b>Included</b>	<b>or</b>	<b>DOGM File location</b>
	Yes	No			

Department of Commerce, Annual Report Officers	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<b>Other</b>				
	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	

**Operator Comments:**

**Inspector:**

Has the operator complied with this section? Yes  No

**Inspector Comments:**

**MINE MAPS**

Copies of mine maps, current and up-to-date through at least December 31, 2008, are to be provided to the Division as Appendix D to this report in accordance with the requirements of R 645-301-525.240. The map copies shall be made in accordance with 30 CFR 75.1200 as required by MSHA. Mine maps are not considered confidential. (Please provide a CD.)

Confidential information is limited to:

R645-300-124.310. Information that pertains only to the analysis of the chemical and physical properties of the coal to be mined, except information on components of such coal which are potentially toxic in the environment.

R645-300-124.330. Information on the nature and location of archeological resources on public land and Indian land as required under the Archeological Resources Protection Act of 1979 (P. L. 96-95, 93 Stat. 721, 16 U.S.C. 470).

R645-301-322, Fish and Wildlife Information; R645-301-322.100, the scope and level of detail for such information will be determined by the Division in consultation with state and federal agencies with responsibilities for fish and wildlife and will be sufficient to design the protection and enhancement plan required under R645-301-333 and R645-301-322.230, other species or habitats identified through agency consultation as requiring special protection under state or federal law; R645-301-333.300, Include protective measures that will be used during the active mining phase of operation.

The Division will provide procedures, including notice and opportunity to be heard for persons both seeking and opposing disclosure.

**Map Number(s)                      Map Title/ Description**

Annual subsidence map		Confidential	
		Yes	No
Mine map		<input type="checkbox"/>	<input type="checkbox"/>
Other maps		<input type="checkbox"/>	<input type="checkbox"/>
		<input type="checkbox"/>	<input type="checkbox"/>
		<input type="checkbox"/>	<input type="checkbox"/>
		<input type="checkbox"/>	<input type="checkbox"/>
		<input type="checkbox"/>	<input type="checkbox"/>
		<input type="checkbox"/>	<input type="checkbox"/>
		<input type="checkbox"/>	<input type="checkbox"/>
		<input type="checkbox"/>	<input type="checkbox"/>

**Operator Comments:**

**Inspector:**  
 Has the operator complied with this section? Yes  No

**Inspector Comments:**



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**APPENDIX A**

**Certified Reports**

Excess Spoil Piles  
Refuse Piles  
Impoundments

As required under R645-301-514

**CONTENTS**

**APPENDIX B**

**Reporting of Technical Data**

Including monitoring data, reports, maps, and other information  
As required under the approved plan or as required by the Division

In accordance with the requirement of R645-310-130 and R645-301-140

**CONTENTS**

**APPENDIX C**

**Legal Financial, Compliance and Related Information**

Annual Report of Officers  
As submitted to the Utah Department of Commerce

Other change in ownership and control information  
As required under R645-301-110

**CONTENTS**

**APPENDIX D**

**Mine Maps**

As required under R645-302-525-270

**CONTENTS**

**APPENDIX E**

**Other Information**

In accordance with the requirements of R645-301 and R645-302

**CONTENTS**