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Annual Report

Date

3/29/11

This Annual Report shows information the Division has for your mine. Submit the completed document and any additional information identified in the Appendices to the Division by **March 31, 2011**. During a complete inspection an inspector will check and verify the information.

GENERAL INFORMATION

Company Name	Canyon Fuel Company, LLC	Mine Name	SUFCO Mine
Permit Number	C/041/0002	Permit expiration Date	2012-03-20
Operator Name	Canyon Fuel Company, LLC - Sufco Mine	Phone Number	+1 (435) 286-4400
Mailing Address	597 South SR24	Email	mdavis@archcoal.com
City	Salina	State	UT
Zip Code	84654		

CERTIFIED REPORTS

DOGM File Location or Annual Report Location

Excess Spoil Piles	<input type="checkbox"/> Required <input checked="" type="checkbox"/> Not Required	
Refuse Piles	<input checked="" type="checkbox"/> Required <input type="checkbox"/> Not Required	Certified reports previously submitted
Impoundments	<input checked="" type="checkbox"/> Required <input type="checkbox"/> Not Required	Certified reports previously submitted
Other:		

OPERATOR COMMENTS

REVIEWER COMMENTS

Met Requirements

Did Not meet Requirements

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 additional written response is required, it should be filed as an attachment to this report.

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 **CONFIDENTIAL**

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

OPERATOR COMMENTS

Raptor survey report is included in annual report confidential information on CD disk.

REVIEWER COMMENTS

Met Requirements

Did Not meet Requirements

Title: Revegetation/Enhancement Mitigation Plan

Objective: To mitigate substantial mining-induced changes to vegetation. Plan must be approved by DOGM and USFS

Frequency: Once,

Status: Not complete, USFS and DOGM must assess changes to vegetation. Included in water replacement/ mitigation activities amendment.

Reports: Annual- proposed activities, and completed activities

Citation: Vol. 1, Chapter 3, p. 3-22C; Vol. 5 Appendix 3-10

OPERATOR COMMENTS

Waiting on USFS review of plan submitted in 2010 to decide on water replacement/mitigation activities.

REVIEWER COMMENTS

Met Requirements

Did Not meet Requirements

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, pg. 3-22B, pg. 3-45A

OPERATOR COMMENTS

Report is included in technical data on CD disk.

REVIEWER COMMENTS

Met Requirements

Did Not meet Requirements

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: MRP. Vol. 1, Chp. 3, pg. 3-45A

OPERATOR COMMENTS

Report is included in technical data on CD disk.

REVIEWER COMMENTS

Met Requirements

Did Not meet Requirements

Title: SUBSIDENCE MONITORING

Objective: Document the amount of subsidence that has occurred.

Frequency: annually

Status: On going.

Reports: Annual report.

Citation:MRP, Vol. 1, Chp. 5, p 5-29.

OPERATOR COMMENTS

Report is included in technical data on CD disk.

REVIEWER COMMENTS

Met Requirements

Did Not meet Requirements

Title: Climatological Data

Objective: Collect climatological data to aid in determining effect of mining on runoff, stream flow, and local springs

Frequency: Not stated

Status: Ongoing

Reports: annual

Citation: MRP. Vol. 2, pg. 7-51E

OPERATOR COMMENTS

Data is included in technical data on CD disk.

REVIEWER COMMENTS

Met Requirements

Did Not meet Requirements

Title: WASTE ROCK SAMPLING

Objective: To document chemical characteristics of waste rock and protect surface and groundwater.

Frequency: Quarterly, during periods of deposition at the waste rock site.

Status: Quarterly sampling. Sampling frequency (# samples/volume or ton) not described. Sampling parameters not described, refer to Tables 3 and 8 in the Division's 2008 Soils and Overburden Handling Guide.

Reports: Annual reporting. Indicate frequency of sampling (# samples/volume or ton).

Citation: Vol. 3, Section 3.1.5, pg. 3-4.

OPERATOR COMMENTS

Results are included in technical data on CD disk.

REVIEWER COMMENTS

Met Requirements

Did Not meet Requirements



The following commitments are not required for the current annual report year, but will be required by the permittee in the future as indicated by the Status item. These commitments are included for information only, and do not currently require action.

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 COMMENTS (Optional)

Title: COLOR INFRARED PHOTOGRAPHY

Objective: Document changes to renewal resources. Photos submitted after 2008 must include an analysis between 2008 and current photos to assess changes in vegetation from subsidence.

Frequency: Once every 5 years, 2008, 2013, 2018

Status: 2008 complete, Photos and analysis due in 2013.

Reports: Annual

Citation: MRP, Vol. 1, Chap. 3, pg. 3-45, Chap. 5, pg. 5-29

OPERATOR COMMENTS (Optional)

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 an attachment to this report or currently on file with the Division.

Please List Attachments:

REVIEWER COMMENTS Met Requirements Did Not meet Requirements

LEGAL, FINANCIAL, COMPLIANCE AND RELATED INFORMATION

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 an attachment to the report.

LEGAL/ FINANCIAL UPDATE

Included

DOGM File Location or Annual Report Location

Department of Commerce, Annual Report Officers	<input type="checkbox"/>	Submitted in Canyon Fuel General Chapter One Appendix 1-1
	<input type="checkbox"/>	
	<input type="checkbox"/>	
	<input type="checkbox"/>	

REVIEWER COMMENTS

Met Requirements

Did Not meet Requirements

MAPS

Copies of mine maps, current and up-to-date through at least December 31, 2010, are to be provided to the Division as an attachment 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.

Map Name	Map Number	Included		Confidential	
		Yes	No	Yes	No
Annual Subsidence Map	Sufco Mine Subsidence Map	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Mine Map	LMU Mining Progress 2010-2011	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" 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"/>

REVIEWER COMMENTS Met Requirements Did Not meet Requirements

OTHER INFORMATION

Please provide any comments of further information to be included as part of the Annual Report. Any other attachments are to be provided as an attachment to this report. If information is submitted as a group rather than by individual mine, please identify each of the mine's data in the list below.

Please List Attachments:

REVIEWER COMMENTS