



OGMCOAL DNR &lt;ogmcoal@utah.gov&gt;

**2019 ANNUAL REPORT****Suzanne Steab** <suzannesteab@utah.gov>

Fri, Jan 10, 2020 at 2:15 PM

To: jbyars@wolverinefuels.com, Vicky Miller &lt;vmiller@wolverinefuels.com&gt;

Cc: OGMCOAL DNR &lt;ogmcoal@utah.gov&gt;, "Christensen, Steve" &lt;stevechristensen@utah.gov&gt;, Amanda Daniels &lt;amandajdaniels@utah.gov&gt;

Attached, please find an electronic Annual Report document. When completed, it must be submitted to the Division *electronically* either by emailing the form with the associated report documents, uploading on the Division ePermitting site or by saving the form to a CD/flash drive.

Please be sure to submit raptor and archeology report marked as confidential and in a separate folder marked confidential.

Please submit the completed form by March 31, 2020.

Thank you!

--

Suzanne Steab, Engineering Technician II  
Division of Oil, Gas & Mining  
[1594 West North Temple, Suite 1210](#)  
[Salt Lake City, Utah 84114-5801](#)  
(801) 538-5265

**Sufco.pdf**  
895K

# 2019 ANNUAL REPORT

Submit the completed document and any additional information identified to the Division by March 31, 2020.

## GENERAL INFORMATION

Company Name	<input type="text" value="Canyon Fuel Company, LLC"/>	Mine Name	<input type="text" value="Sufco Mine"/>
Permit Number	<input type="text" value="C/041/0002"/>	Permit Expiration Date	<input type="text"/>
Operator Name	<input type="text"/>	Phone Number	<input type="text"/>
Mailing Address	<input type="text"/>	Email	<input type="text"/>
City	<input type="text"/>		
State	<input type="text"/>	Zip Code	<input type="text"/>

## DOG M File Location or Annual Report Location

Excess Spoil Piles	<input type="checkbox"/> Required <input checked="" type="checkbox"/> Not Required	<input type="text"/>
Refuse Piles	<input checked="" type="checkbox"/> Required <input type="checkbox"/> Not Required	<input type="text"/>
Impoundments	<input checked="" type="checkbox"/> Required <input type="checkbox"/> Not Required	<input type="text"/>
Other:	<input type="text"/>	<input type="text"/>

## OPERATOR COMMENTS

## REVIEWER COMMENTS

Met Requirements  Did Not Meet Requirements

# COMMITMENTS AND CONDITIONS

The Permittee is responsible for ensuring annual technical commitments in the Mining and Reclamation Plan 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:** Determine existence and status of raptor nests that may be impacted by mining. Any raptor nest that has the potential to be disturbed will be evaluated with DWR and FWS and an appropriate plan of action will be developed on a case by case basis.

**Frequency:** Any area with suitable habitat where raptor nests could be adversely affected will be monitored during the year that it will be subsided for both known and potential new nests on a yearly basis using aerial or ground surveys near the end of May.

**Status:** Ongoing

**Reports:** Upon receipt from consultant and evaluation of permittee.

**Citation:** Chapter 3, page 3-10 & 3-42

**OPERATOR COMMENTS****REVIEWER COMMENTS**

Met Requirements

Did Not Meet Requirements

**Title: SUBSIDENCE MONITORING**

**Objective:** To document the amount of subsidence that has occurred.

**Frequency:** Annually

**Status:** Ongoing

**Reports:** Annual

**Citation:** Chapter 5, page 5-29

**OPERATOR COMMENTS****REVIEWER COMMENTS**

Met Requirements

Did Not Meet Requirements





# FUTURE COMMITMENTS AND CONDITIONS

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" field. These commitments are included for information only, and do not currently require action. If you feel that the commitment is no longer relevant or needs to be revised, please contact the Division.

## **Title: PROTECTION OF WILDLIFE DURING EXCLUSIONARY PERIODS**

**Objective:** To avoid disturbance to wildlife during critical periods of their life cycle. Surface activities are curtailed from Nov. 1-April 1, & May 1 and July 1 in the calving area, except in the portal areas, for wintering elk. Any maintenance requiring heavy equipment will require monitoring from Dec. 1 -April 15 for big game winter range and from Jan.1-Aug15 for raptors.

**Frequency:** During surface disturbing activity

**Status:** When construction or mitigation activities during wildlife exclusionary periods

**Reports:** Not Required, Contact DOGM if disturbance occurs during exclusion period

**Citation:** Chapter 3, page 3-42 through 3-44 and 3-9

## **Title: TOPSOIL SAMPLING AT RECLAMATION**

**Objective:** "The topsoil will be tested for need of nutrients and soil amendments following application and grading at the rate of one sample/acre. The depth of sampling should be the surface six inches of distributed topsoil. Parameters for testing will include plant available nitrogen, phosphorus and potassium. Section 528 contains the sampling commitments for the placed waste rock. Application will be on an as needed basis as determined by the tests."

**Frequency:** Reclamation

**Status:** Reclamation

**Reports:** Confer with the Division and include in the Annual Report (where easily found at bond release)

**Citation:** Chapter 2, Sec. 231.300 and Section 243.

## **Title: NORTHWATER SPRING MITIGATION**

**Objective:** Mitigation for water loss

**Frequency:** 3 years prior to mining cessation

**Status:** The system is completed but perpetual maintenance must be determined 3 years prior to cessation of mining.

**Reports:** A summary report of the systems performance and maintenance was included in the 2014 Annual Report. By 2017, a perpetual maintenance agreement needs to be constructed between the Division, USFS and Sufco. Three years prior to cessation of mining, the hydrologic condition of the Northwater area will be evaluated. A report will describe conditions of water systems and future mitigation will be evaluated.

**Citation:** Appendix 7-25, page 5

## **Title: SUBSIDENCE CRACKS**

**Objective:** Protect livestock and wildlife from physical hazards of surface cracks

**Frequency:** Upon discovery of subsidence cracks

**Status:** Subsidence cracks observed Summer 2016

**Reports:** Annual Report

**Citation:** Chapter 3 page 3-42

# REPORTING OF OTHER TECHNICAL DATA

Please list other technical data or information that was not included in the form above, but is required under the approved plan, which must be periodically submitted to the Division.

Please list attachments:

## REVIEWER COMMENTS

