



OGMCOAL DNR <ogmcoal@utah.gov>

2019 Annual Report

1 message

Suzanne Steab <suzannesteab@utah.gov>

Fri, Jan 10, 2020 at 11:44 AM

To: Kirk Nicholes <knicholes@altoncoal.com>

Cc: "Christensen, Steve" <stevechristensen@utah.gov>, Priscilla Burton <priscillaburton@utah.gov>, OGMCOAL DNR <ogmcoal@utah.gov>

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!

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 **Coal Hollow.pdf**
305K

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="Alton Coal Development, LLC"/>	Mine Name	<input type="text" value="Coal Hollow Mine"/>
Permit Number	<input type="text" value="C/025/0005"/>	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"/>

DOGM File Location or Annual Report Location

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

Title: WILDLIFE AWARENESS PROGRAM

Objective: To provide protection for the resident wildlife and minimize impacts (collisions) from vehicles and heavy equipment.

Frequency: Continuous and as needed for new employees throughout the life of the mine.

Status: Ongoing

Reports: Annual, log of employee awareness meetings, road kills for deer, elk, sage grouse and domestic livestock from the mine site to highway 89.

Citation: Chapter 3, pages 3-29

OPERATOR COMMENTS

REVIEWER COMMENTS

Met Requirements

Did Not Meet Requirements

Title: COMPENSATORY MITIGATION

Objective: Improve sage-grouse habitat in a 4:1 ratio to disturbance.

Frequency: Mitigation will be implemented prior to disturbance

Status: Ongoing

Reports: Provide plans for 2018 mitigation and disturbance to ensure mitigation is implemented prior to disturbance.

Citation: Appendix 3-8, pages 11 & 12

OPERATOR COMMENTS

REVIEWER COMMENTS

Met Requirements

Did Not Meet Requirements

Title: RECLAMATION TIMETABLE

Objective: To ensure timely reclamation

Frequency: Map detailing reclamation actives for the year. (Drawing 5-38 and 5-76)

Status: Annually updated.

Reports: Annual summary of work completed to date.

Citation: Chapter 5, page 5-83 and Chapter 3, page 33

OPERATOR COMMENTS

REVIEWER COMMENTS Met Requirements

Did Not Meet Requirements

Title: SAMPLING FINAL GRADED, TOPSOILED SURFACE

Objective: To ensure a fertile growth medium.

Frequency: One composite sample every 2-5 acres based on variability.

Status: Contemporaneous with reclamation.

Reports: Laboratory analysis of available phosphorus, soluble potassium and nitrate-nitrogen.

Citation: Chapter 2, Section 231.300 and 243

OPERATOR COMMENTS

REVIEWER COMMENTS Met Requirements

Did Not Meet Requirements

Title: EVALUATE MINE DISCHARGES FOR IMPACTS TO KANAB CREEK AVF

Objective: To evaluate discharges that may impact the designated AVF on Kanab Creek.

Frequency: Annually

Status: Ongoing

Reports: An annual finding should be placed in the Annual Report during operation and reclamation of any adverse impacts to the channel, diminution of water quality and impacts to wildlife

Citation: Coal Hollow Permit, Attachment A, Special Condition #4

OPERATOR COMMENTS

REVIEWER COMMENTS Met Requirements

Did Not Meet Requirements

REVIEWER COMMENTS Met Requirements

Did Not Meet Requirements

Title: BLASTING CERTIFICATION

Objective: Submit annual seismograph calibration certification

Frequency: Annually

Status: Ongoing

Reports: Seismograph annual calibration certificate

Citation: Chapter 5, page 5-44

OPERATOR COMMENTS

REVIEWER COMMENTS Met Requirements

Did Not Meet Requirements

Title: CULTURAL RESOURCE DATA RECOVERY TREATMENT PLAN PLAN

Objective: To direct data recovery efforts and set reporting standards for archaeological sites located within the NPLA

Frequency: Once. Sites must monitored during surface disturbance of the topsoil in the location of the two eligible sites. Public presentation on the mitigation project must be given.

Status: Tier I testing and data recovery occurred in 2016. On-site monitor must be present when disturbing eligible sites. Public presentation on data analysis must be given.

Reports: Documentation of on-site monitor and public presentation of technical report.

Citation: Appendix 4, Archaeological Monitoring & Historic Properties Treatment Plan for the Alton Coal North Private Lease Area, Kane County, Utah

OPERATOR COMMENTS

REVIEWER COMMENTS Met Requirements

Did Not Meet Requirements

Title: REVIEW AND EVALUATE THE FACILITIES SPILL PLAN (APPENDIX 7-5)

Objective: To ensure the accuracy of the Facilities Spill Plan and to determine if additional or more effective spill prevention and control technology that is applicable to the facility must be added.

Frequency: At least once every five years.

Status: Last review 2015, next review due 2019.

Reports: Completed Plan Review form submitted for incorporation into Appendix B of Appendix 7-5.

Citation: Chapter 7, Appendix 7-5, Section 2.2 Plan Review, page 2

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: DAMES LEASE ANNUAL VEGETATION SURVEY

Objective: To determine if mining or mining related activities are having an impact on the wet meadow habitat

Frequency: Annual

Status: Sampled in 2015

Reports: Annual Summary including species composition, percent cover and plant density

Citation: Chapter 3, Appendix 3-8

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

Met Requirements

Did Not Meet Requirements

MAPS

Copies of mine maps, current and up-to-date, are to be provided to the Division as an attachment to this report in accordance with the requirements of R645-301-525.240. 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 Mine/ Reclamation Area Map		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Mine Map		<input 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