



OGMCOAL DNR <ogmcoal@utah.gov>

2019 Annual Reports

Suzanne Steab <suzannesteab@utah.gov>

Fri, Jan 10, 2020 at 2:14 PM

To: "Madsen, Karin" <kmadsen@coalsource.com>

Cc: Justin Eatchel <jeatchel@utah.gov>, Amanda Daniels <amandajdaniels@utah.gov>, OGMCOAL DNR <ogmcoal@utah.gov>, "Christensen, Steve" <stevechristensen@utah.gov>

Attached, please find electronic Annual Report documents. 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

4 attachments

 **Centennial.pdf**
239K

 **Horse Canyon.pdf**
273K

 **CrandallCanyon.pdf**
242K

 **West Ridge.pdf**
866K

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="UtahAmerican Energy"/>	Mine Name	<input type="text" value="Horse Canyon Mine"/>
Permit Number	<input type="text" value="C/007/0013"/>	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 type="checkbox"/> Required <input type="checkbox"/> Not Required	<input type="text"/>
Refuse Piles	<input type="checkbox"/> Required <input type="checkbox"/> Not Required	<input type="text"/>
Impoundments	<input 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: VEGETATION MONITORING

Objective: Submit color infrared photography. Submit and implement a mitigation plan, if results indicate impact from mining operations.

Frequency: Prior to any mining, and every 5 years after.

Status: Ongoing

Reports: Annual Report

Citation: MRP, Part B, Section 332, page 14

OPERATOR COMMENTS

REVIEWER COMMENTS

Met Requirements

Did Not Meet Requirements

Title: MAINTAIN RECORDS OF SOIL SALVAGE

Objective: Records of soil salvage will be maintained and included in the annual report. A soil specialist will oversee the soil removal. Soil pedestals will be left to verify soil removal depths.

Frequency: During phase 1 and 2 construction, the soils specialist will record topsoil salvaged and placed in the topsoil stockpile and number of acres salvaged.

Status: Ongoing, Topsoil salvage will resume in 2012.

Reports: Provide an update to the number of acres salvaged and volumes salvaged in the Annual report "Topsoil Movement and Construction Record" and include a map of salvaged and undisturbed acreage.

Citation: R645-301-232.500 and R645-301-232.100 and N10045 abatement.

OPERATOR COMMENTS

REVIEWER COMMENTS

Met Requirements

Did Not Meet Requirements

Title: GENEVA MINE/ LILA CANYON FAN PORTAL BARRICADES

Objective: Inspect the Geneva Mine fan portal Barricades annually and report findings to Division and BLM.

Frequency: Annually

Status: Ongoing

Reports: Annual Report.

Citation: MRP, Part B, Chapter 5, Section 529, page 54 and 55

OPERATOR COMMENTS

REVIEWER COMMENTS

Met Requirements

Did Not Meet Requirements

Title: SUBSIDENCE MONITORING

Objective: Aerial subsidence monitoring will be done annual while the significant subsidence is taking place. The subsidence monitoring will be initiated in an area prior to any 2nd mining being done within that area. Initial 12-16 control points, once per year a follow up aerial will be performed to determine the extent and degree of active subsidence for a minimum of 5 years. If any of the 3 prior years measures more than 10% of highest annual subsidence, monitoring will continue until 3 consecutive years less than 10%. A ground survey of the mine permit area where secondary extraction has occurred over the last year will be conducted in conjunction with the quarterly water monitoring program. Survey's will identify items listed within MRP Chapter 5 Section 525.440

Frequency: Annual/Quarterly

Status: Ongoing during 2nd mining or longwall mining

Reports: Annual Report

Citation: MRP Chapter 5 page 43

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: WILDLIFE

Objective: Adhere to wildlife exclusionary periods: raptors (Feb 1 - July 1), bighorn sheep lambing, (May 1 - June 15), and pronghorn (May 15 - June 20).

Frequency: Prior to construction of any new facility projects, structures, and roads; and prior to reclamation.

Citation: MRP, Part B, Sec. 330, p. 20.

Title: LILA CANYON MINE SALVAGE OF CRYPTOGRAMS ON TOPSOIL PILE PRIOR TO RECLAMATION.

Objective: Salvaged cryptograms will be added to the wood fiber mulch and hydrosprayed on the surface of the reclaimed site.

Frequency: Immediately after seeding of the reclaimed site.

Status: During reclamation of the Lila Canyon Mine.

Reports: Success of cryptogamic establishment will be evaluated (by Division and Permittee) prior to collection from topsoil stockpile.

Citation: MRP, Part B, Section 232.100, and Section 234.230

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 Subsidence 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