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# State of Utah

## DEPARTMENT OF NATURAL RESOURCES

MICHAEL R. STYLER  
Executive Director

### Division of Oil, Gas and Mining

JOHN R. BAZA  
Division Director

September 28, 2016

Karin Madsen, Resident Agent  
UtahAmerican Energy, Inc.  
P.O. Box 910  
East Carbon, Utah 84520-0910

Subject: IBC for New Ventilation Breakout, UtahAmerican Energy, Inc., Horse Canyon Mine, C/007/0013, Task ID #5256

Dear Ms. Madsen:

The Division has reviewed your application. The Division has identified deficiencies that must be addressed before final approval can be granted. The deficiencies are listed as an attachment to this letter.

The deficiencies authors are identified so that your staff can communicate directly with that individual should questions arise. The plans as submitted are denied. Please resubmit the entire application.

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

Sincerely,

Daron R. Haddock  
Coal Program Manager

DRH/sqs  
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## Technical Analysis and Findings

### Utah Coal Regulatory Program

**PID:** C0070013  
**TaskID:** 5256  
**Mine Name:** HORSE CANYON MINE  
**Title:** IBC FOR NEW VENTILATION BREAKOUT

#### Operation Plan

#### Fish and Wildlife Protection and Enhancement Plan

##### *Deficiencies Details:*

The information is not adequate to meet this section of the regulations. Prior to approval the following information is required in accordance with R 645-301-333; It is recommended that Volume 2, chapter three, Section 333.300 #7 has been revised to include to a commitment to avoid disturbance associated with the portal breakout during the Bighorn rut and lambing seasons, November 15th to December 15th and May 1st to June 15th. However a commitment should also be made to contact the Division and DWR if water is encountered in appreciable amounts that could be provided for wildlife. [JCH]

jhelfric

#### Reclamation Plan

#### Bonding Determination of Amount

##### *Deficiencies Details:*

R645-301-830: The Permittee shall provide updated detailed line item bonding costs sheets for Demolition, Revegetation, and Earth Work showing red lined additions for the reclamation that will need to be done on the Breakout surface disturbances associated with the breakout pad. The detailed estimates should be in 2013 dollars, include supporting calculations for the estimates. Please include any grading of the berms/portals and seal construction associated with the breakouts.

The Division cannot assume that inside mine workings will be available to seal the breakouts so one of the helicopter bids will need to be used. We will use the lower bid, Mountain West Helicopters, at \$20,000, for the removal of equipment.

bwiser