



STATE OF  
COLORADO

Musick - DNR, Jason <jason.musick@state.co.us>

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## Deserado Mine, C-1981-018, 4th Quarter 2016 Coal Processing Waste Bank Report Review Letter

1 message

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**Musick - DNR, Jason** <jason.musick@state.co.us>

Thu, Feb 23, 2017 at 8:10 AM

To: jtuttle@deserado.com

Cc: Scott Wanstedt <swanstedt@deserado.com>

Good morning Jason,

Attached is the Division's review of the 4th quarter 2016 waste bank report associated with the Deserado Mine.

Please let me know if you have any questions or comments.

Thanks,  
Jason

Jason Musick  
Environmental Protection Specialist III  
Coal Regulatory Program



**COLORADO**  
Division of Reclamation,  
Mining and Safety  
Department of Natural Resources

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**4Q16\_Refuse.pdf**  
127K



## COLORADO

Division of Reclamation,  
Mining and Safety

Department of Natural Resources

1313 Sherman Street, Room 215  
Denver, CO 80203

February 23, 2015

Jason Tuttle  
Blue Mountain Energy, Inc.  
3607 County Road #65  
Rangely, CO 81648

RE: **Blue Mountain Energy, Inc., Deserado Mine, Permit C-1981-018**  
**Fourth Quarter 2016 Coal Waste Pile Inspection Report Review**

Dear Mr. Tuttle:

The Colorado Division of Reclamation, Mining, and Safety (CDRMS) have found the above referenced report to be in compliance with CDRMS Regulations: 4.09.1(11) and 4.10.2(2), unless noted below.

The above referenced report was prepared by Blue Mountain Energy personnel for the Deserado Mine. Bi-weekly inspections were conducted throughout the 4<sup>th</sup> quarter of 2016. Based on the report, BME did not observe any apparent points of seepage, signs of instability, structural weakness or hazardous conditions at the active piles.

The fourth quarter 2016 inspection identified the following items:

- Refuse was spread and compacted on Areas 2/3/4 and 5A.
- Refuse was stockpiled for later spreading and compaction during the 4<sup>th</sup> quarter 2016.

The observations reflect observations with on-site inspections conducted by the Division of the Waste Pile. The report states that approximately 10,765,418 tons of wet refuse was placed on the active refuse piles (5,941,976 on 2/3/4 and 4,823,442 on 5A).

During the 4<sup>th</sup> quarter 2016, a total of eleven compaction tests were conducted. All tests completed during the quarter met the minimum compaction requirement of 90% of the maximum standard Proctor density (Field Density test information was not included).

The Division has no additional adequacy comments based on this report



If you have any questions feel free to contact me. (303) 866-3567 ext 8134

Sincerely,

A handwritten signature in blue ink, appearing to read "Jason Musick", with a stylized, cursive script.

Jason Musick  
Environmental Protection Specialist

