



COLORADO

Division of Reclamation,
Mining and Safety

Department of Natural Resources

1313 Sherman Street, Room 215
Denver, CO 80203

May 7, 2019

Bernard Montoya
White Wolf Construction and Landscaping, LLC.
24541 Highway 12
Trinidad, Colorado 81082

**Re: Wolf Pit, M-2018-029, 111(1)(b) application
Adequacy Review No. 2**

Dear Mr. Montoya,

The Colorado Division of Reclamation, Mining and Safety (DRMS or Division) received the above referenced application on November 21, 2018. The application was deemed complete for review on March 25, 2019. The Division received your response to the adequacy review on May 7, 2019. The following items will need to be addressed prior to the decision date.

Rule 6.3.4, Exhibit D – Reclamation Plan

1. The revised reclamation plan map submitted with your response letter indicates the area where digging occurred will be graded at a 45 degree angle. A 45 degree slope will be steep and difficult to stabilize against erosion. Please either commit to grading the area to a 3H:1V slope or provide a justification that supports steeper slopes for the proposed post-mining land use with a detailed plan how the slope will be stabilized.
2. The applicant indicated they would use three different seed mixtures at the site, please select a single seed mixture to be used at the site. The Division recommends using the Zone 2, foothills seed mixture found in the 111(1)(b) application.

Rule 6.3.5, Exhibit E – Maps

Enclosed are copies of the revised maps submitted with your adequacy review response, please make the following updates to the applicable maps:

Mining Plan Map

3. Label the surface and subsurface owner(s) of the permit area.
4. Label all surface owners within 200 feet of the permit boundary (two Mining Plan Map templates have been provided to you. Sheet 1 depicts a 200 foot buffer zone to assist you in labeling the surface owners, structures and structure owners. Sheet 2 can be used to better illustrate the mining



operation).

Reclamation Plan Map

5. Show the proposed gradient of all reclaimed slopes (horizontal:vertical) sufficient to describe the post mine topography. This should be 3H:1V unless you can address item #1 discussed above.
6. Please revise the reclamation plan map to indicate 4-6 inches of topsoil will be replaced on the affected land.

This concludes the Division's second adequacy review of the application. All of the items noted above must be addressed to the Division's satisfaction prior to approval of the operation. Per our telephone conversation today the Division has extended the decision date to **May 23, 2019**. If you need additional time to address these issues, you must request an extension of the decision date. Please feel free to contact me at jared.ebert@state.co.us or at (303) 866-3567 ext. 8120 should you have any questions.

Sincerely,

A handwritten signature in blue ink, appearing to read "Jared Ebert", with a stylized flourish at the end.

Environmental Protection Specialist III
DRMS

Enclosures: 1.) *Mining Plan Map, Exhibit E Template (Sheet 1 and 2)*
 2.) *Reclamation Plan Map, Exhibit E Template*