

STATE OF COLORADO

DIVISION OF RECLAMATION, MINING AND SAFETY

Department of Natural Resources

1313 Sherman St., Room 215
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John W. Hickenlooper
Governor

Mike King
Executive Director

Loretta E. Pineda
Director

September 6, 2013

Mr. Shannon P. Murphy
Providence Mining, LLC
100 W. Bennett Ave.
Cripple Creek, CO 80813

**RE: Providence Mine, Permit No. M-2012-052
Third Adequacy Review – General Issues**

Dear Mr. Murphy:

The Division of Reclamation, Mining and Safety (Division) has reviewed the August 27, 2013 “Responses to Division of Reclamation, Mining and Safety Adequacy Review of two Letters Dated August 16, 2013, prepared by C. A. Braun, dated August 27, 2013 and received by the DRMS on August 30, 2013. For the purpose of continuity, the DRMS adequacy review of these two letters will continue to be separate. The comments herein are related to the Second Letter – General Issues. The original comment numbers have been retained for the purpose of tracking responses. Comments that were adequately addressed in the previous response have been omitted.

Please be advised that if you are unable to satisfactorily address any concerns identified in this review before the decision date, it will be your responsibility to request an extension of the review period. If there are outstanding issues that have not been adequately addressed prior to the end of the review period, and no extension has been requested, the Division will deny this application.

The original comment numbers have been retained for the purpose of tracking responses. Note that previous comment nos. 1 through 7 have been adequately addressed previously.

6.3 SPECIFIC EXHIBIT REQUIREMENTS – 110d LIMITED IMPACT OPERATIONS

The following items must be addressed by the applicant in order to satisfy the requirements of C.R.S. 34-32-101 et seq. and the Mineral Rules and Regulations of the Mined Land Reclamation Board:

6.3.3 EXHIBIT C – Mining Plan

7. Affect on surface water quality – The Division understands the Applicant intends to use the Meteoric Water Mobility Procedure (MWMP) to characterize the geochemistry and leaching potential for ore and waste rock material that may be stored above ground in the future. The requirement for annual testing will likely be included as a conditional stipulation should the division approve this permit application. Please acknowledge this commitment to annual testing.
8. Rule 6.3.3(1)... With the commitment requested in Comment # 7 above, the response to this comment is adequate, no response is necessary.

6.3.4 EXHIBIT D – Reclamation Plan

9. Seed rates –Rule 6.3.4(1)(c)(iii) requires the Applicant “state the grass, forb, shrub and tree species to be planted and the applicable quantities. Specify the quantity of each grass and forb species as pounds of pure live seed per acre”. There

appears to be some confusion as to what is required by the applicant. Please provide the “pounds of pure live seed per acre” for each species in the proposed seed mix.

6.3.5 EXHIBIT E - Map

13. Reclamation Map – The text on the “sticker” is adequate. However, as this drawing is to be signed by the responsible professional engineer, the Division cannot apply the sticker to the reclamation plan map (Exhibit Map E-5). If it is not practical to reprint the map with new text, please come to the Division Office with your P.E. stamp and apply the sticker in person. The Division can accept this approach if the engineer applies the sticker to the drawing, then stamps and signs the applied sticker.

Additional Comments – Drawings

20. Map E-1A – As this drawing is to be signed by the responsible professional engineer, the Division cannot apply the sticker to the reclamation plan map (Exhibit Map E-5). If it is not practical to reprint the map with new text, please come to the Division Office with your P.E. stamp and apply the sticker in person. The Division can accept this approach if the engineer applies the sticker to the drawing, then stamps and signs the applied sticker.

Please be advised the Providence Mine Application may be deemed inadequate and the application may be denied on **September 20, 2013** unless the abovementioned adequacy review items are addressed to the satisfaction of the Division. If you feel more time is needed to complete your reply, the Division can grant an extension to the decision date. This will be done upon receipt of a written waiver of your right to a decision by **September 20, 2013** and request for additional time. This must be received no later than the deadline date.

If you have any questions, please contact me (303-866-3567 ext. 8169).

Sincerely,



Timothy A. Cazier, P.E.
Environmental Protection Specialist

cc: Tony Waldron, DRMS
Tom Kaldenbach, DRMS
DRMS file
Art Braun, Braun Environmental, Inc. (via email)