

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

1313 Sherman Street, Room 215 Denver, CO 80203

April 10, 2019

J.C. York J&T Consulting, Inc. 305 Denver Avenue, Suite D Fort Lupton, CO 80621

Re: Journey Ventures, LLC; Journey Ventures Pit; Permit No. M-2008-080; Technical Revision No. 4 (TR-04) Adequacy Review

Mr. York:

The Division of Reclamation, Mining and Safety (Division/DRMS) has reviewed the content of the technical revision (TR-04) for the Journey Ventures Pit submitted on March 27, 2019 and submits the following comments. The Division is required to make an approval or denial decision no later than April 26, 2019 therefore; a response to the following adequacy review concerns should be submitted to the Division as soon as possible.

- The copy of the As Constructed drawings for the Journey Ventures Pit Slurry Wall submitted to the Division were not stamped and certified by a professional engineer. Please provide the Division with a certified copy of the Journey Ventures Pit Slurry Wall As Constructed drawings.
- 2. On the Exhibit C Pre-Mining and Mining Plan Map, the Operator indicates the permit area is 83.00 acres. The Division records indicate the current permitted acreage as 82.95 acres. The original 84.63 acres site was reduced by 1.68 acres with the approval of AR-01 by the Division on April 10, 2015. Please update the Exhibit C Map to indicate the correct permit acreage.
- 3. On the Exhibit C Pre-Mining and Mining Plan Map, the Operator indicates the acreage affected by mining activity in Phase 1 and 2 as 68.61 acres. Please indicate the location(s) of the remaining 14.34 acres of undisturbed acreage for the total permitted acreage of 82.95 acres.
- 4. During a site inspection on April 9, 2019, the Operator stated the oil and gas well located in the western portion of Phase 2 and the oil and gas wells and battery located



in southwest portion of Phase 1 have been abandoned and/or relocated by the oil and gas companies. Please update the Exhibit C Pre-Mining and Mining Plan Map and Exhibit F Reclamation Plan Map to remove the indicated oil and gas facilities and update the technical revision submittal to discuss the removal of the oil and gas facilities.

- 5. Please provide the Division with copies of the agreements to remove the oil and gas facilities discussed in Item #4 above.
- 6. Please update the Exhibit F Pre-Mining and Mining Plan Map to include a scale and north arrow pursuant to Rule 6.2.1(2)(e).
- 7. The Division estimated the cost to reclaim the site based on the Reclamation Bond Quantities and Costs information submitted by the Applicant at \$488,600.00. The Division currently holds a financial warranty in the amount of \$487,550.00. Therefore, the Division recommends not change to the financial warranty amount for the Journey Ventures Pit. A copy of the bond estimate is attached for review.

Please be advised the technical revision for the Journey Ventures Pit may be deemed inadequate, and the revision may be denied on April 26, 2019, unless the above mentioned adequacy review items are addressed to the satisfaction of the Division.

If you have any questions, please contact me at <u>peter.hays@state.co.us</u> or (303) 866-3567 Ext. 8124.

Sincerely

Peter S. Hays Environmental Protection Specialist

Enclosure – TR-04 Bond Estimate

Ec: Michael Cunningham; DRMS